Do Not Remove!

CONTRACT RECORD DOCUMENTS

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE AND YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT
SAN JOSE, SANTA CLARA COUNTY, CALIFORNIA

"AS-BUILTS"

DSA FILE NUMBER: 43-H10
DSA APPLICATION NUMBER: 01-106640
OPSC TRACKING NUMBER: 69427-29
PROJECT BID NUMBER: 54-04-05
ESUHSD PROJECT NUMBERS:
JAMES LICK #
OAK GROVE #
YERBA BUENA #

ABBREVIATIONS
(REFER TO CONSULTANT DRAWINGS FOR ADDITIONAL ABBREVIATIONS)

AC. TILE	ACOUSTIC TILE	LAB.	LABORATORY
ADJ.	ADJUSTABLE	LAV.	LAVATORY
ALUM.	ALUMINUM	LAM.	LAMINATE
A.B.	ANCHOR BOLT		
APPROX.	APPROXIMATELY	M.B.	MACHINE BOLT
A.C.	ASPHALTIC CONCRETE	M.H.	MANHOLE
A.F.F.	ABOVE FINISHED FLOOR	MFG.	MANUFACTURER
@	AT	M'O.	MASONRY OPENING
		MATL	MATERIAL
BLKG.	BLOCKING	MAX.	MAXIMUM
BD.	BOARD	MECH.	MECHANICAL
BOT.	BOTTOM	MTL.	METAL
BLDG.	BUILDING	MIN.	MINIMUM
		MISC.	MISCELLANEOUS
CAB.	CABINET	MTD.	MOUNTED
C.I.	CAST IRON	(N)	NEW
C.B.	CATCH BASIN	N.I.C.	NOT IN CONTRACT
	and/or CHALKBOARD	N.T.S.	NOT TO SCALE
CLG.	CEILING	NO. or #	NUMBER
CEM.	CEMENT		
C.C or O.C.	CENTER TO CENTER	OBS.	OBSCURE
C	CENTERLINE	O.C.	ON CENTER
CER. TILE	CERAMIC TILE	OPNG.	OPENING
C.O.	CLEANOUT	OPP.	OPPOSITE
C.O.T.G.	CLEANOUT TO GRADE	O.H.	OPPOSITE HAND
CLR.	CLEAR	O.F.O.S.	OUTSIDE FACE OF STUD
C.AH.R.	CLEAR ALL HEART	O.D.	OVERFLOW DRAIN and/or
	REDWOOD		OUTSIDE DIAMETER
C.W.	COLD WATER	O.F.C.I.	OWNER FURNISHED and
COL.	COLUMN		CONTRACTOR INSTALLED
CONC.	CONCRETE		
C.P.	CONCRETE PIPE	PART.	PARTITION
CONST.	CONSTRUCTION	P.A.F.	POWDER ACTUATED
C.H.	CONSTRUCTION HEART		FASTENER
C.J.	CONSTRUCTION JOINT	PL	PLATE
CONT.	CONTINUOUS	PLAS.	PLASTER
CTR.	COUNTER	PW/PLYWD.	PLYWOOD
CTSK.	COUNTER SUNK	PR.	PAIR
		P.L.	PROPERTY LINE
D.A.	DISABLED ACCESS	d	PENNY (NAILS)
DTL.	DETAIL	P.V.C.	POLY VINYL CHLORIDE
DIA. or Ø	DIAMETER		
DIM.	DIMENSION	Q	
DW	DISHWASHER		
DISP.	DISPOSAL	R. or RAD.	RADIUS
DO	DITTO	R.W.L.	RAIN WATER LEADER
DR.	DOOR	RWD./R.W.	REDWOOD
D.S.	DOWNSPOUT	R.C.P.	REINFORCED CONCRETE
DWG.	DRAWING		PIPE
D.F.	DRINKING FOUNTAIN	REINF.	REINFORCING
	and/or DOUGLAS FIR	REQ'D	REQUIRED
		R.D.	ROOF DRAIN
EA.	EACH	RM.	ROOM
E.W.	EACH WAY	R.O.	ROUGH OPENING
ELECT.	ELECTRIC or ELECTRICAL	RND. or Ø	ROUND
E.W.C.	ELECTRIC WATER	R.H.M.S.	ROUND HEAD METAL
	COOLER		SCREW
EL. or	ELEVATION	R.H.W.S.	ROUND HEAD WOOD
ELEV.			SCREW
ENCL.	ENCLOSE and/or		
	ENCLOSURE	S.T.S.M.S.	SELF TAPPING SHEET
EQ.	EQUAL		METAL SCREW
EQUIP.	EQUIPMENT	SHEATH.	SHEATHING
(E)	EXISTING	SHT.	SHEET
EX.	EXPANSION	S.M.S.	SHEET METAL SCREW
E.J.	EXPANSION JOINT	S.O.V.	SHUT OFF VALVE
EXP.	EXPOSED	SIM.	SIMILAR
EXT.	EXTERIOR	S.C.	SOLID CORE
		SPEC.	SPECIFICATIONS
F.O.C.	FACE OF CONCRETE	SQ. or Ø	SQUARE
F.O.M.	FACE OF MASONRY	S.S.	STAINLESS STEEL
F.O.S.	FACE OF STUD	STD.	STANDARD
FIN.	FINISH	STL.	STEEL
F.E.	FIRE EXTINGUISHER	STRUCT.	STRUCTURAL
F.E.C.	FIRE EXTINGUISHER		
	CABINET	TEL.	TELEPHONE
F.H.C.	FIRE HOSE CABINET	T.T.B.	TELEPHONE TERMINAL
F.H.M.S.	FLAT HEAD METAL		BOARD
	SCREW		
F.H.W.S.	FLAT HEAD WOOD	TERR.	TERRAZZO
	SCREW	T.&G.	TONGUE & GROOVE
FL. or FLR.	FLOOR	T.J.	TOOLED JOINT
F.D.	FLOOR DRAIN	T.O.B.	TOP OF BEAM
FTG.	FOOTING	T.O.C.	TOP OF CURB
FND.	FOUNDATION		or CONCRETE
		T.O.S.	TOP OF STEEL
GALV.	GALVANIZED		or SHEATHING
G.I.	GALVANIZED IRON	T.O.W.	TOP OF WALK
GA.	GAUGE	TYP.	TYPICAL
GL.	GLASS		
GLU-LAM	GLUE-LAMINATED	U.O.N.	UNLESS OTHERWISE
GRD.	GRADE		NOTED
GYP. BD.	GYPSUM BOARD		
		V.T.R.	VENT THROUGH ROOF
HDW.	HARDWARE	VERT.	VERTICAL
HT.	HEIGHT	V.G.	VERTICAL GRAIN
H.C.	HOLLOW CORE	V.C.T.	VINYL COMPOSITION
H.M.	HOLLOW METAL		TILE
HORIZ.	HORIZONTAL	V.C.P.	VITRIFIED CLAY PIPE
H.B.	HOSE BIBB	V.W.C.	VINYL WALL COVERING
HR.	HOUR		
		W.C.	WATER CLOSET
INSUL.	INSULATION	W.H.	WATER HEATER
INT.	INTERIOR	WP.	WATERPROOF
INV.	INVERT	W/	WITH
		W/O	WITHOUT
JAN.	JANITOR	WD.	WOOD
JT	JOINT	W.W.M.	WELDED WIRE MESH
K.D.	KILN DRIED	X	
		Y	
		Z	

BOARD OF TRUSTEES

MRS. JUANITA RAMIREZ
MR. GEORGE SHIRAKAWA
MR. CRAIG A. MANN
MR. J. MANUEL HERRERA
MRS. PATRICIA MARTINEZ-ROACH

DISTRICT SUPERINTENDENT

DR. ESPERANZA ZENDEJAS

CONSULTANTS

STRUCTURAL	HOHBACH-LEWIN 260 SHERIDAN AVE., SUITE 150	(650) 617-5930 PALO ALTO, CALUFORNIA 94306
ELECTRICAL	IDEAS 3140 DE LA CRUZ BLVD., # 110	(408) 562-3560 SANTA CLARA, CALIFORNIA 95054
CIVIL & SITE ENGINEER	BEALS ALLIANCE 2455 THE ALAMEDA, # 200 CLEARY CONSULTANTS, INC. 900 N. SAN ANTONIO ROAD	(408) 985-7200 SANTA CLARA, CALIFORNIA 95050 (650) 948-0574 LOS ALTOS, CALIFORNIA 94022
SOILS		

APPLICABLE CODES

01. 2001 California Building Standards Administrative Code (Part 1, Title 24, CCR)
02. 2001 California Building Code, Volumes , 2 and 3 (Part 2, Title 24, CCR)
(1997 Edition Uniform Building Code with 2001 California amendments)
03. 2001 California Electrical Code (Part 3, Title 24, CCR)
(1999 Edition National Electrical Code with 2001 California amendments)
04. 2001 California Mechanical Code, (Part 4, Title 24, CCR)
(2000 Edition IAPMO Uniform Mechanical Code with 2001 California amendments)
05. 2001 California Plumbing Code, (Part 5, Title 24, CCR)
(2000 Edition IAPMO Uniform Plumbing Code with 2001 California amendments)
06. 2001 California Energy Code, (Part 6, Title 24, CCR)
07. 2001 California Elevator Safety Construction Code, (Part 7, Title 24, CCR)
08. 2001 California Fire Code, (Part 9, Title 24, CCR)
09. 2001 California Referenced Standards Code, (Part 12, Title 24, CCR)
10. 1997 Uniform Building Code, Volume 3
11. Title 19, CCR, Public Safety, State Fire Marshall Regulations National Reference Standards
12. ASD (AISC) Manual Of Steel Construction, 9 Th Edition
13. 1991 Revised National Design Specification For Wood Construction
14. ACI-318-95 Code & Commentary
15. NFPA 13, 1999 Edition, The Installation of Automatic Sprinkler Systems; as amended
16. NFPA 14, 2000 Edition, Installation of Standpipe, Private Hydrant and Hose Systems
17. NFPA 17-A, Wet Chemical Extinguishing Systems, 1994 Edition
18. NFPA 24, 1995 Edition, Installation of Private Fire Service Mains and Their Appurtenances
19. NFPA 72, 1999 Edition, National Fire Alarm Code, as amended
20. ADA Standards for Accessible Design - Code of Federal Regulations (including ammendments)

GENERAL NOTES

01. ITEMS OF A CIVIL, LANDSCAPE, STRUCTURAL OR ELECTRICAL NATURE MAY NOT APPEAR ON THE ARCHITECTURAL DRAWINGS. SEE APPROPRIATE DRAWINGS FOR THESE ITEMS.
02. DIVISION OF THE STATE ARCHITECT (D.S.A.) APPROVAL OF THIS APPLICATION DOES NOT INCLUDE FUTURE CONSTRUCTION OR N.I.C. ITEMS.
03. ALL DEFERRED APPROVAL ITEMS SHALL BE SUBMITTED TO THE ARCHITECT & THE APPROPRIATE CONSULTING ENGINEER FOR REVIEW & APPROVAL PRIOR TO SUBMITTING TO D.S.A. FOR CHECKING & APPROVAL.
04. THE FIRE PROTECTION SIGNALING SYSTEM SHALL NOT BE INSTALLED UNTIL SHOP DRAWINGS, INCLUDINGSTATE FIRE MARSHAL LISTING NUMBER FOR EACH COMPONENT OF THE SYSTEM HAS BEEN SUBMITTED & APPROVED BY THE STATE FIRE MARSHAL AT D.S.A.
05. PRIOR TO BIDDING, THE GENERAL CONTRACTORS SHALL VISIT & INSPECT THE SITE & FAMILIARIZE THEMSELVES WITH THE EXISTING CONDITIONS AFFECTING THE NEW WORK. THE GENERAL CONTRACTOR SHALL NOT DISPUTE, COMPLAIN OR ASSERT THAT THERE IS ANY MISUNDERSTANDING IN REGARDS TO LOCATION, EXTENT, NATURE OR AMOUNT OF WORK TO BE PERFORMED UNDER THIS CONTRACT DUE TO THE CONTRACTORS' FAILURE TO INSPECT THE SITE AND/ OR FAILURE TO INSPECT THE CONTRACT DOCUMENTS.
06. THE GENERAL CONTRACTOR & SUBCONTRACTORS ARE RESPONSIBLE FOR LOCATING & VERIFYING ALL EXISTING UNDERGROUND UTILITIES IN ALL AREAS OF NEW WORK PRIOR TO COMMENCEMENT OF EXCAVATION. EXISTING UTILITIES SHOWN ON THE DRAWINGS ARE APPROXIMATE ROUTING LOCATIONS AS BEST DETERMINED FROM EXISTING DRAWINGS & BY SCHOOL DISTRICT, BUT SHOULD NOT BE CONSTRUED TO REPRESENT ALL EXISTING UTILITIES.
07. ANY ALTERATIONS OF EXISTING FACILITIES TO ACCOMMODATE THE INSTALLATION OF NEW WORK SHALL BE REVIEWED BY THE ARCHITECT PRIOR TO COMMENCEMENT OF WORK.
08. ALL EXISTING FINISHES OR MATERIALS DAMAGED OR DEMOLISHED DUE TO NEW CONSTRUCTION SHALL BE RESTORED TO THEIR ORIGINAL STATE OR REPLACED WITH NEW MATERIALS FINISHED TO MATCH EXISTING.
09. CONTRACTOR SHALL COORDINATE ALL WORK TO AVOID DISRUPTION OF STUDENTS OR TEACHERS DURING SCHOOL HOURS. ANY DISRUPTION OF POWER, TELEPHONE OR HVAC MUST BE COORDINATED AND APPROVED BY THE DISTRICT INSPECTOR PRIOR TO ANY WORK COMMENCING.

SYMBOLS
REFER TO ARCHITECTURAL FLOOR PLAN SHEETS AND CONSULTANT DRAWINGS FOR ADDITIONAL SYMBOLS AND REFERENCE DESIGNATIONS

DIMENSION REFERENCE
- FACE OF OBJECT
- CENTERLINE OF OBJECT

SECTION REFERENCE
- 01 / A9.1 — 01 = SECTION NUMBER; A9.1 = SHEET WHERE APPEARS

DETAIL REFERENCE
- 01 / A9.1 — 01 = DETAIL NUMBER; A9.1 = SHEET WHERE APPEARS

SCHEDULE REFERENCE
- A — PLAN REF. GRID & OR INTERIOR ELEV. FIN. TYP.
- 1 — REVISION MARKER
- 01 — PLAN KEY NOTES

MATERIALS REFERENCE
- EARTH
- GRAVEL / ROCK
- CONCRETE
- CONCRETE BLOCK
- SAND, GROUT OR PLASTER
- STEEL
- WOOD, FINISH GRADE
- PLY-WOOD
- WOOD, CONTINUOUS MEMBER
- WOOD, BLOCKING

★PERFORMANCE SPECIFICATION STATEMENT

These drawings and / or specifications and / or calculations for the items listed below have been prepared by other design professionals who are licensed and authorized to prepare such drawings in this State. These documents have been examined by me and have been found to meet the appropriate requirements of Title 24, California Code of Regulations and the project specifications prepared by me.
The items listed below are acceptable for incorporation into the construction of this project for which I am the individual designated to be in genaral responsible charge (or for which I have been deligated responsibility for this portion of the work).

JAMES LICK HIGH SCHOOL (CIVIL & SITE ENGINEER)

OAK GROVE HIGH SCHOOL (CIVIL & SITE ENGINEER)

YERBA BUENA HIGH SCHOOL (CIVIL & SITE ENGINEER)

STRUCTURAL

ELECTRICAL

LICENSED ARCHITECT — DANIEL N. IDEAS — No. C-18127 — REN. 11-30-05 — STATE OF CALIFORNIA

AEDIS Architecture & Planning

3-29-05
Date

ADMINISTRATIVE REQUIREMENTS
PER PART I, TITLE 24 OF C.C.R.

01. A COPY OF PART I AND 2 C.C.R. SHALL BE KEPT ON THE SITE AT ALL TIMES.
02. ALL CHANGE ORDERS AND ADENDA TO BE SIGNED BY THE ARCHITECT AND THE OWNER, AND APPROVED BY DSA. CHANGE ORDERS ARE NOT VALID UNTIL APPROVED BY DSA PER SECTION 4-338.
03. ALL TESTS TO CONFORM TO THE REQUIREMENTS OF SECTION 4-335.
04. TESTS OF MATERIALS AND TESTING LABORATORY SHALL BE IN ACCORDANCE WITH SECTION 4-335.
05. DSA SHALL BE NOTIFIED AT THE START OF CONSTRUCTION AND PRIOR TO PLACEMENT OF CONCRETE PER SECTION 4-331.
06. INSPECTOR SHALL BE APPROVED BY DSA. INSPECTOR SHALL BE IN ACCORDANCE WITH SECTION 4-333(b). THE DUTY OF THE INSPECTOR SHALL BE IN ACCORDANCE WITH SECTION 4-342.
07. SUPERVISION OF CONSTRUCTION BY DSA SHALL BE IN ACCORDANCE WITH SECTION 4-334.
08. CONTRACTOR, INSPECTOR, ARCHITECT, AND ENGINEERS SHALL SUBMIT VERIFIED REPORTS (FORM SSS-5) IN ACCORDANCE WITH SECTION 4-336 AND 4-343.
09. THE ARCHITECT AND THE STRUCTURAL ENGINEERS SHALL PERFORM THEIR DUTIES IN ACCORDANCE WITH SECTION 4-333(a) AND 4-341.
10. THE CONTRACTOR SHALL PERFORM HIS DUTIES IN ACCORDANCE WITH SECTION 4-343.
11. THE INTENT OF THE DRAWINGS AND SPECIFICATIONS IS THE (RE)CONSTRUCTION OF A SCHOOL BUILDING(S) IN ACCORDANCE WITH TITLE 24, C.C.R. SHOULD ANY CONDITIONS DEVELOP NOT COVERED BY THE CONTRACT DDOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WIT SAID C.C.R. A CHANGE ORDER DETAILIND AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK..
12. ~~DSA IS NOT A P.C.'S TO ARBITRATION.~~
13. ~~N/A~~

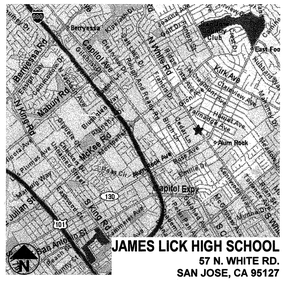
SCOPE OF WORK
THE WORK INCLUDES THE COMPLETE REMOVAL AND REPLACEMENTOF THE TRACK AND FIELD FACILITIES AT THE THREE SCHOOL SITES; REMOVAL OF EXISTING HOME AND VISITOR'S BLEACHERS AS INDICATED IN THE CONTRACT DRAWINGS; SITE WORK IMPROVEMENTS INCLUDING NEW PAVING, NEW LANDSCAPING, NEW TRACK FACILITIES, FIRE ALARM SYSTEMS TO NEW PRESS BOXES, ACCESSIBLE PARKING, NEW LIGHTING, NEW FENCE & GATES, AND ASSOCIATED UTILITIES.

FOR ADA ACCESS COMPLIANCE, APPROVAL OF THIS PROJECT IS CONTINGENT UPON COMPLETION OF THE ACCESSIBLE BLEACHERS TO BE PROVIDED UNDER SEPARATE CONTRACT; "JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS FOOTBALL BLEACHER REPLACEMENT" DSA #01-106642 APPROVED 10/29/04 AND TO BE CONSTRUCTED CONCURRENTLY. CONTRACTOR IS TO COORDINATE WITH WORK TO BE COMPLETED ON THE BLEACHERS,CONCESSION STAND, AND TICKET STANDS OCCURING UNDER SEPARATE CONTRACTS. "NEW CONCESSION STAND BUILDING AT OAK GROVE HIGH SCHOOL AND TICKET STANDS AT JAMES LICK, OAK GROVE AND YERBA BUENA HIGH SCHOOLS" DSA #01-108826.

DEFERRED APPROVAL ITEMS
NONE

LOCATION MAP
CITY OF SAN JOSE, CA
N.T.S

★ SCHOOL LOCATION



Yahoo!
Skyway Dr
Grau de Bri
Monterey Hwy
Blossom Hill Rd
Brahman Ln
Chynoweth Ave
Snell Ave
Santa Teresa Blvd
Hartwell Ave
Blossom Hill Rd
Via Monte Dr
Via Pinon Dr
Via Pinal Dr
Via Pinata Dr
Via Pinella Dr
Via Pinole Dr
Via Pinto Dr
Via Pinon Dr
Via Pinal Dr
Via Pinata Dr
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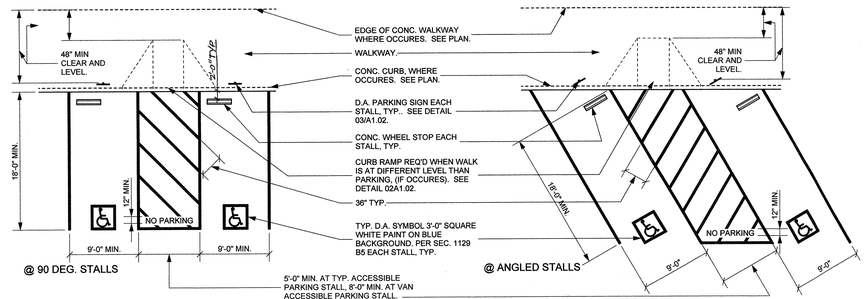
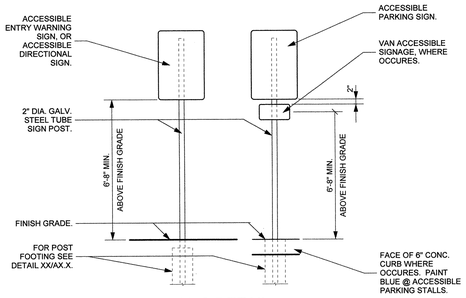
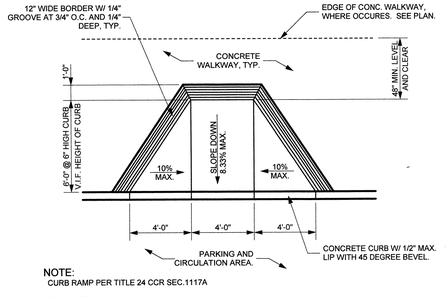
Via Pinto Way
Via Pinon Way



06 D.A. PARKING STALL DETAIL (SEE SITE PLAN FOR QUANTITY OF REQUIRED D.A. STALL)
Scale: 1/8" = 1'-0"

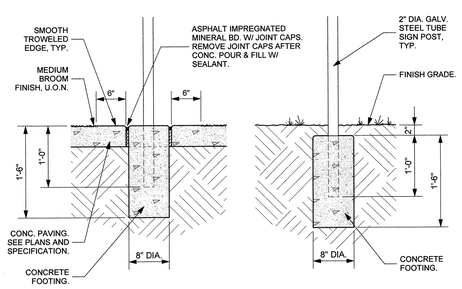


07 SITE SIGN MOUNTING DETAIL
Scale: 1/2" = 1'-0"

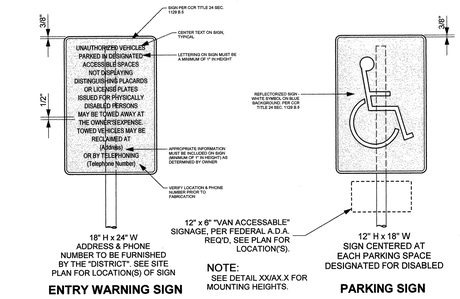


NOTE:
CURB RAMP PER TITLE 24 CCR SEC.1117A

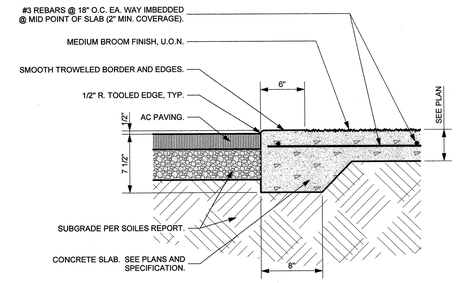
02 D.A. RAMP DETAIL
Scale: 1/4" = 1'-0"



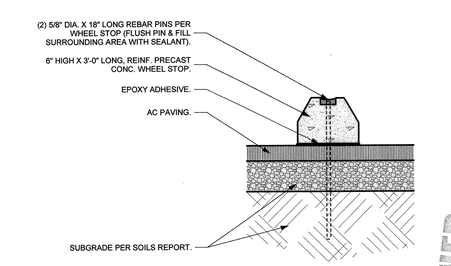
08 SITE SIGN FOOTING DETAIL
Scale: 1" = 1'-0"



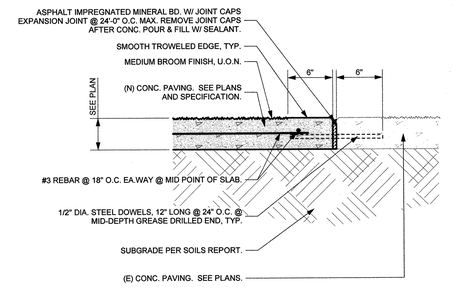
03 ACCESSIBLE PARKING SIGNS
Scale: 1" = 1'-0"



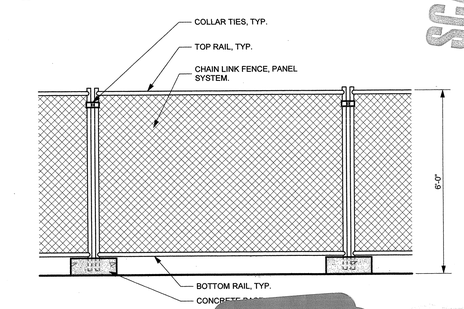
09 ASPHALT / CONC. JOINT
Scale: 1 1/2"= 1'-0"



04 TYPICAL CONCRETE WHEEL STOP
Scale: 1 1/2"= 1'-0"



10 EDGE OF (N) CONC. @ (E) CONC.
Scale: 1 1/2"= 1'-0"



05 REQ'D TEMPORARY C... E
Scale: 1/2" = 1'-0"

AEDIS
ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave.
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

STAMPS

LICENSED ARCHITECT — ZORAN N. SIMICH — RENEWAL 11-30-06 — STATE OF CALIFORNIA

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01- **106640**
AC
DATE MAR 8 0 2005

MILESTONES

SD	
DD	
25% CD	06/13/04
75% CD	09/01/04
100% CD	10/14/04
DSA SUB	10/28/04
BID SET	

SUBMITTED

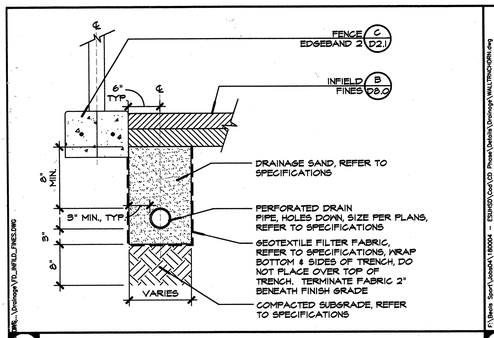
SHEET

TYPICAL SITE DETAILS

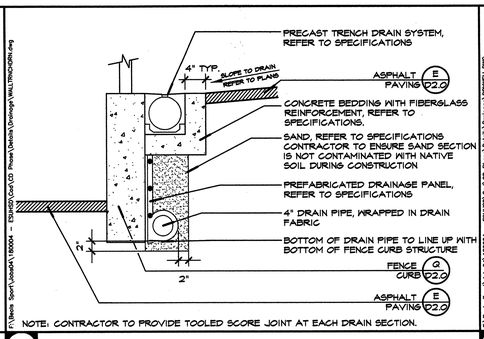
DATE **3/29/2005**

JOB # 24041

SHEET # **A 1.02**

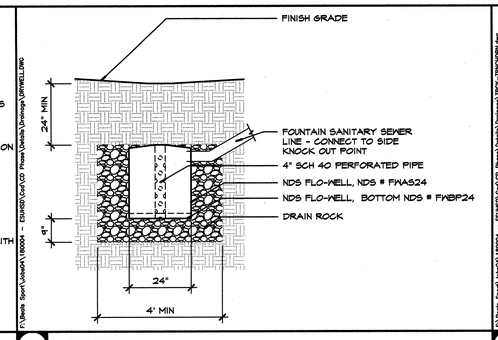


X FRENCH DRAIN IN FINES NTS

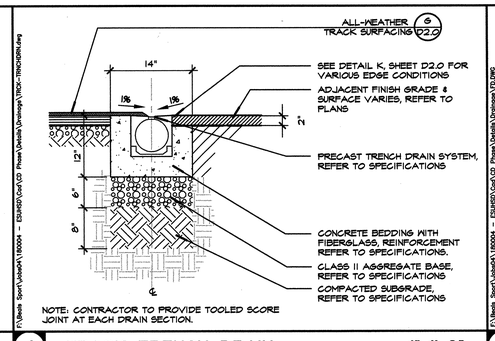


NOTE: CONTRACTOR TO PROVIDE TOOLED SCORE JOINT AT EACH DRAIN SECTION.

T WALL DRAIN SYSTEM NTS

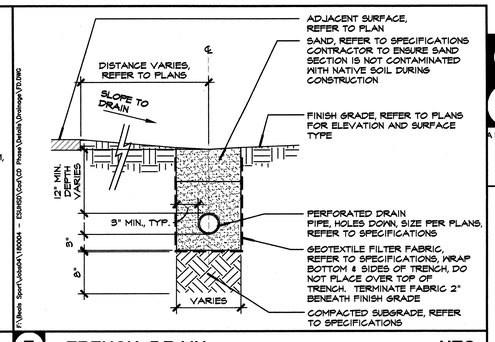


O DRYWELL NTS

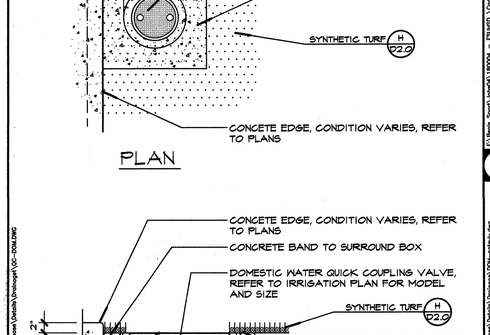


NOTE: CONTRACTOR TO PROVIDE TOOLED SCORE JOINT AT EACH DRAIN SECTION.

J TRACK TRENCH DRAIN 1"=1'-0"

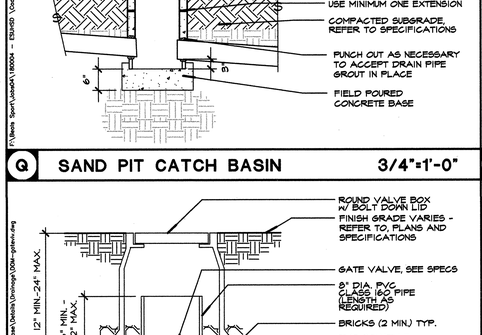


E FRENCH DRAIN NTS



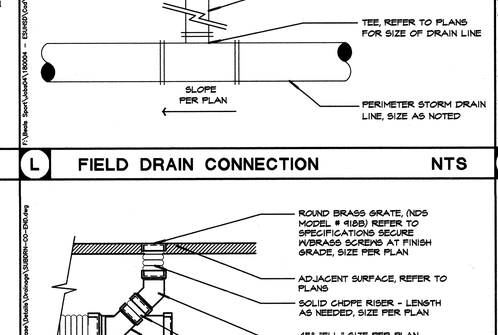
NOTES:
1) CONTRACTOR SHALL SET COMBOX SO TOP OF BOX IS FLUSH WITH SUBGRADE.
2) CONTRACTOR SHALL ADJUST HEIGHT OF TURF CLAMP SO TOP OF SYNTHETIC TURF ON COVER IS UNIFORM WITH TOP OF SYNTHETIC TURF ON ADJACENT SURFACE (I.E. FIELD).
3) CONTRACTOR SHALL NOT SHEAR OFF SYNTHETIC TURF AT ROLLOVER LOCATIONS.

W SYNTHETIC TURF AT COMBOX NTS

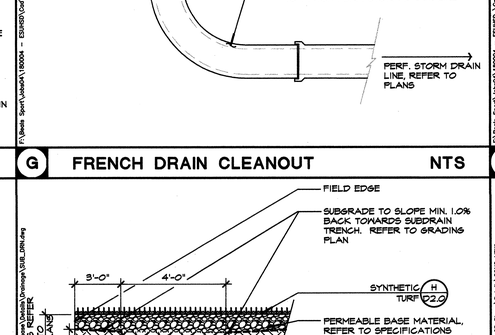


NOTE: CONTRACTOR TO ENSURE POSITIVE DRAINAGE (MIN SLOPE 1.0%) IS PROVIDED TOWARDS THE TRENCH DRAIN FROM THE CONCRETE BEDDING AND ADJACENT SURFACES

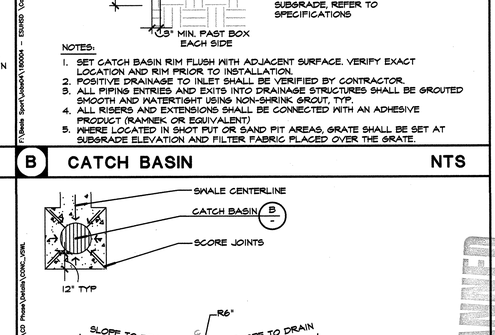
S TRENCH DRAIN NTS



N SHOT PUT PERF. DRAIN NTS



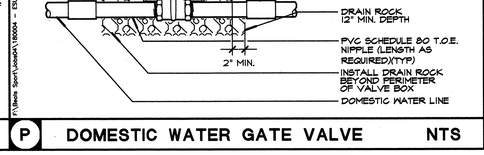
I SUBDRAIN CLEANOUT - TYPE 2 NTS



NOTE: CONTRACTOR TO INSTALL SURFACING IMPROVEMENTS PER DRAWINGS. SECTIONS FOR SURFACING IMPROVEMENTS SHALL SUPERCEDE BACKFILL MATERIAL.

D TRENCH BACKFILL FOR SOLID WALL SEWER/STORM NTS

V WALL DRAIN CONNECTION NTS



R SAND PIT DRAIN NTS

NOTE: WHERE TRACK SURFACING IS ON BOTH SIDES OF TRENCH DRAIN, TRACK SURFACING SHALL EXTEND UP TO DRAIN CHANNEL OPENINGS.

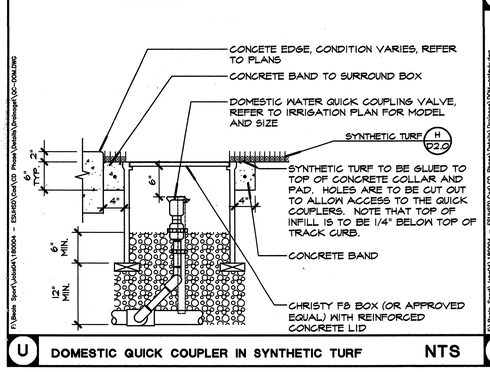
M TRACK TRENCH DRAIN CATCH BASIN NTS

H SEWER CLEANOUT NTS

NOTE: CONTRACTOR TO PROVIDE NECESSARY PIPE REDUCER IF REQUIRED DUE TO STORM LINE SIZES INDICATED ON PLANS.

C AREA DRAIN NTS

PLAN



U DOMESTIC QUICK COUPLER IN SYNTHETIC TURF NTS

Q SAND PIT CATCH BASIN 3/4"=1'-0"

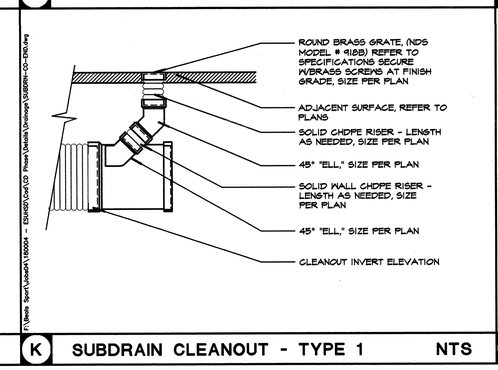
L FIELD DRAIN CONNECTION NTS

G FRENCH DRAIN CLEANOUT NTS

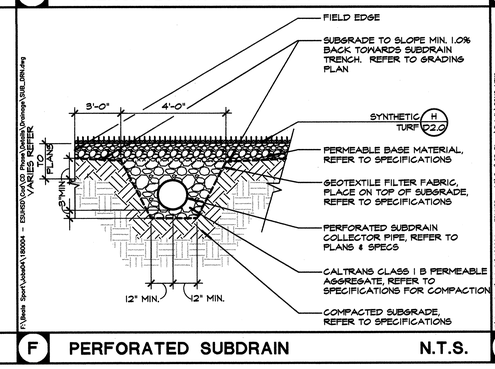
NOTES:
1. SET CATCH BASIN RIM FLUSH WITH ADJACENT SURFACE. VERIFY EXACT LOCATION AND RIM PRIOR TO INSTALLATION.
2. POSITIVE DRAINAGE TO INLET SHALL BE VERIFIED BY CONTRACTOR.
3. ALL PIPING ENTRIES AND EXITS INTO DRAINAGE STRUCTURES SHALL BE GROUTED SMOOTH AND WATERTIGHT USING NON-SHRINK GROUT, TYP.
4. ALL RISERS AND EXTENSIONS SHALL BE CONNECTED WITH AN ADHESIVE PRODUCT (RAMNEK OR EQUIVALENT)
5. WHERE LOCATED IN SHOT PUT OR SAND PIT AREAS, GRATE SHALL BE SET AT SUBGRADE ELEVATION AND FILTER FABRIC PLACED OVER THE GRATE.

B CATCH BASIN NTS

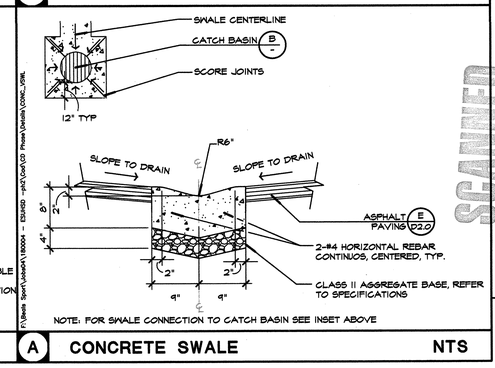
P DOMESTIC WATER GATE VALVE NTS



K SUBDRAIN CLEANOUT - TYPE 1 NTS



F PERFORATED SUBDRAIN N.T.S.



NOTE: FOR SWALE CONNECTION TO CATCH BASIN SEE INSET ABOVE

A CONCRETE SWALE NTS

AEDIS
ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave.
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT DEREK MORLEY No. 4178 Signature EXPIRATION DATE: DEC. 2005 STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP DIV. OF THE STATE ARCHITECT

APPL 01-106640
AC KJD FLS DWKE SS
DATE MAR 3 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

SHEET

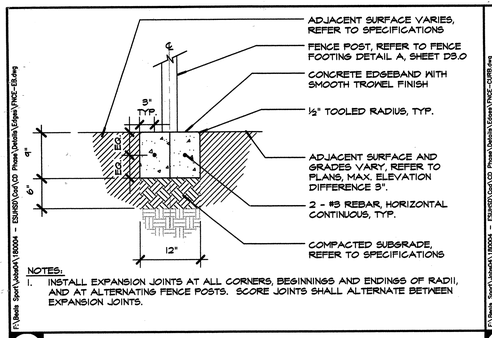
CONSTRUCTION DETAILS

SCANNED

DATE 03/07/05

JOB # 24041

SHEET # **D1.0**

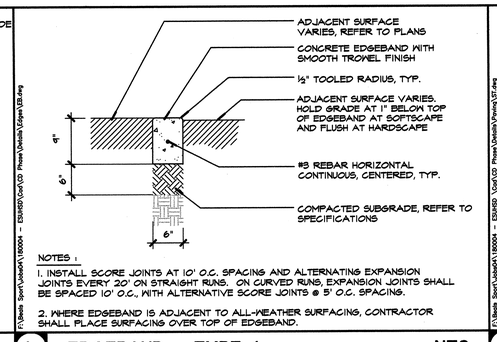


NOTES:
1. INSTALL EXPANSION JOINTS AT ALL CORNERS, BEGINNINGS AND ENDINGS OF RADII, AND AT ALTERNATING FENCE POSTS. SCORE JOINTS SHALL ALTERNATE BETWEEN EXPANSION JOINTS.

V FENCE EDGEBAND NTS

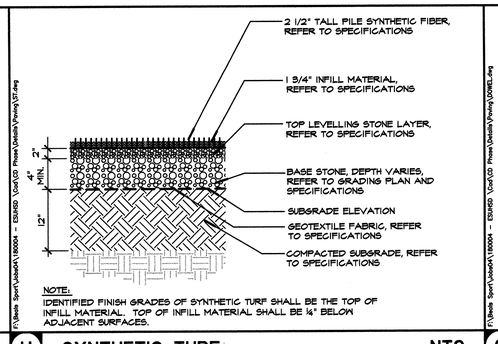
NOTES:
1. INSTALL EXPANSION JOINTS AT ALL CORNERS, BEGINNINGS AND ENDINGS OF RADII, AND AT ALTERNATING FENCE POSTS. SCORE JOINTS SHALL ALTERNATE BETWEEN EXPANSION JOINTS.

Q FENCE CURB NTS



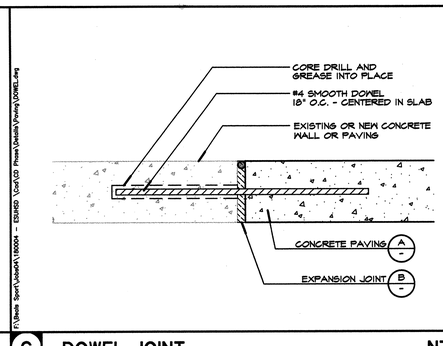
NOTES :
1. INSTALL SCORE JOINTS AT 10' O.C. SPACING AND ALTERNATING EXPANSION JOINTS EVERY 20' ON STRAIGHT RUNS. ON CURVED RUNS, EXPANSION JOINTS SHALL BE SPACED 10' O.C., WITH ALTERNATIVE SCORE JOINTS @ 5' O.C. SPACING.
2. WHERE EDGEBAND IS ADJACENT TO ALL-WEATHER SURFACING, CONTRACTOR SHALL PLACE SURFACING OVER TOP OF EDGEBAND.

L EDGEBAND - TYPE 1 NTS

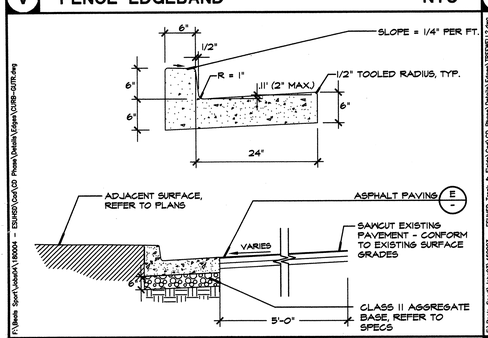


NOTE:
IDENTIFIED FINISH GRADES OF SYNTHETIC TURF SHALL BE THE TOP OF INFILL MATERIAL. TOP OF INFILL MATERIAL SHALL BE ¼" BELOW ADJACENT SURFACES.

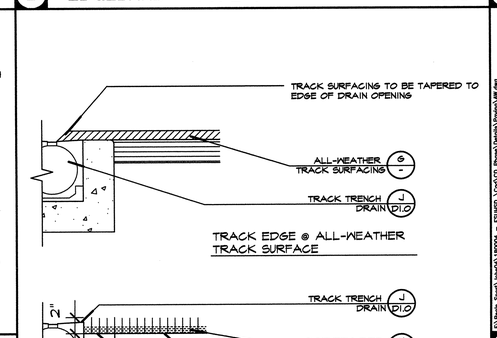
H SYNTHETIC TURF NTS



C DOWEL JOINT NTS

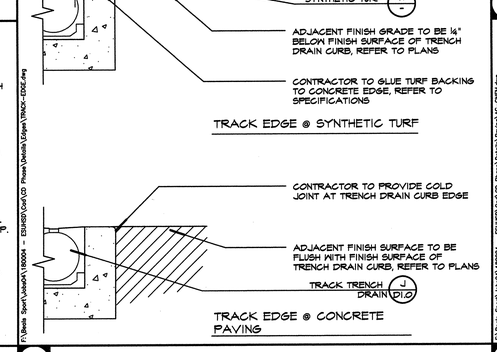


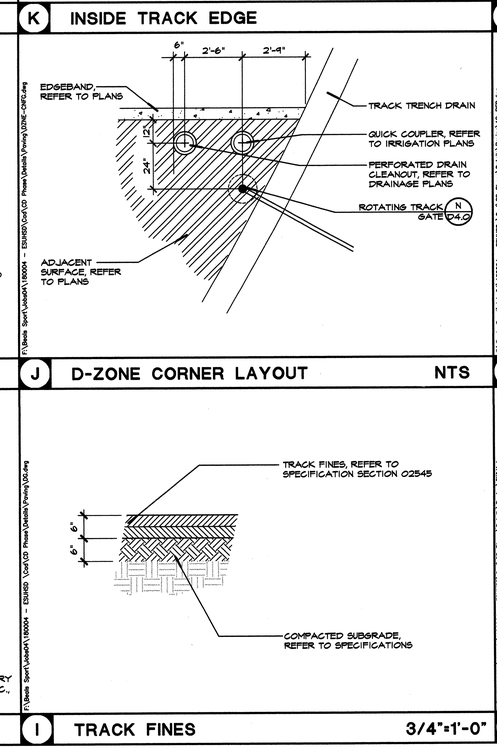
U CURB AND GUTTER NTS



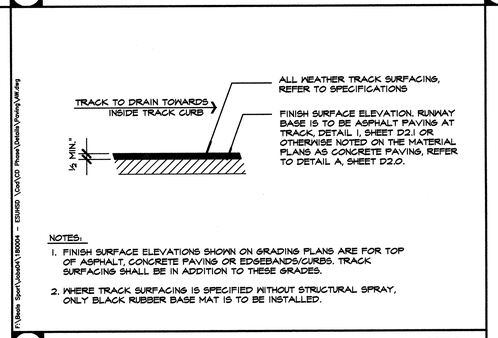
NOTE:
INSTALL SCORE JOINTS AT 10' O.C. SPACING AND ALTERNATING JOINTS EVERY 20' ON STRAIGHT RUNS. ON CURVED RUNS, EXPANSION JOINTS SHALL BE SPACED 10' O.C., WITH ALTERNATIVE SCORE JOINTS @ 5' O.C. SPACING.

P TREE WELL - TYPE 2 NTS



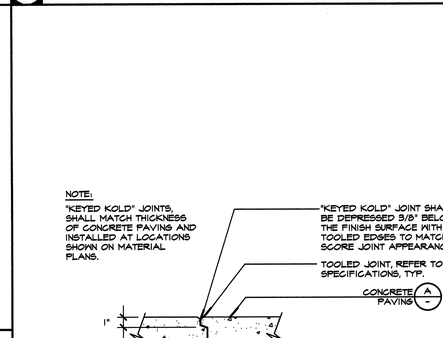


K INSIDE TRACK EDGE

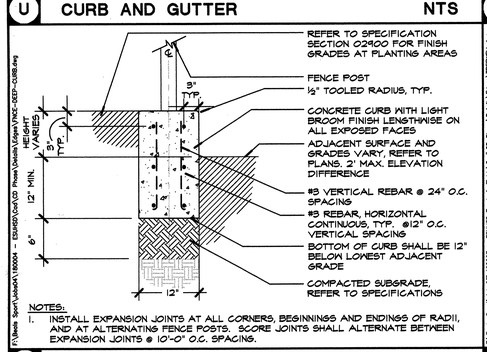


NOTES:
1. FINISH SURFACE ELEVATIONS SHOWN ON GRADING PLANS ARE FOR TOP OF ASPHALT, CONCRETE PAVING OR EDGEBANDS/CURBS. TRACK SURFACING SHALL BE IN ADDITION TO THESE GRADES.
2. WHERE TRACK SURFACING IS SPECIFIED WITHOUT STRUCTURAL SPRAY, ONLY BLACK RUBBER BASE MAT IS TO BE INSTALLED.

G ALL-WEATHER TRACK SURFACING NTS



B CONCRETE JOINTING 1-1/2"=1'-0"



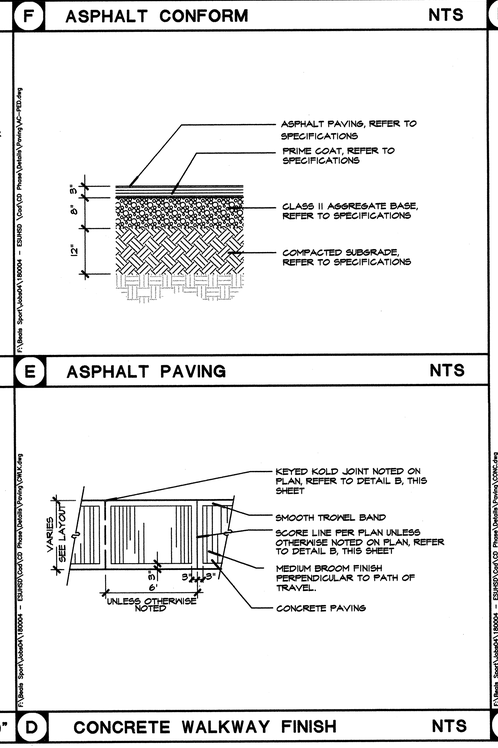
NOTES :
1. INSTALL SCORE JOINTS AT 10' O.C. SPACING AND ALTERNATING EXPANSION JOINTS EVERY 20' ON STRAIGHT RUNS. ON CURVED RUNS, EXPANSION JOINTS SHALL BE SPACED 10' O.C., WITH ALTERNATIVE SCORE JOINTS @ 5' O.C. SPACING.
2. CONTRACTOR HAS OPTION OF MONOLITHIC CONCRETE POUR IF ADJACENT SURFACE IS CONCRETE PAVING.

S CURB - TYPE 2 NTS

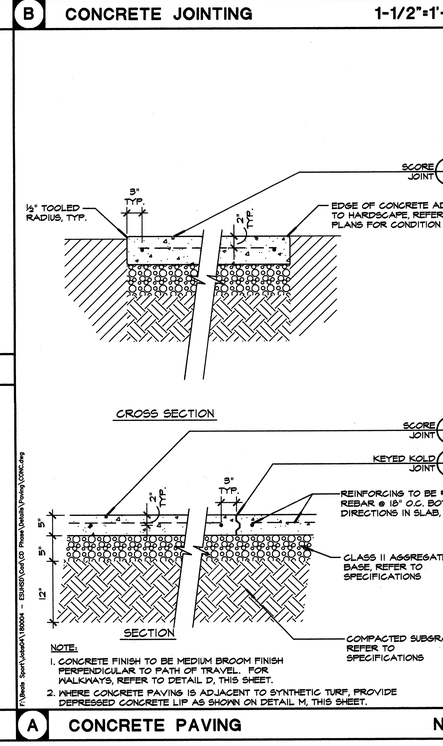
NOTE:
INSTALL SCORE JOINTS AT 10' O.C. SPACING AND ALTERNATING EXPANSION JOINTS EVERY 20' ON STRAIGHT RUNS. ON CURVED RUNS, EXPANSION JOINTS SHALL BE SPACED 10' O.C., WITH ALTERNATIVE SCORE JOINTS @ 5' O.C. SPACING.

N EDGEBAND - TYPE 3 1"=1'-0"

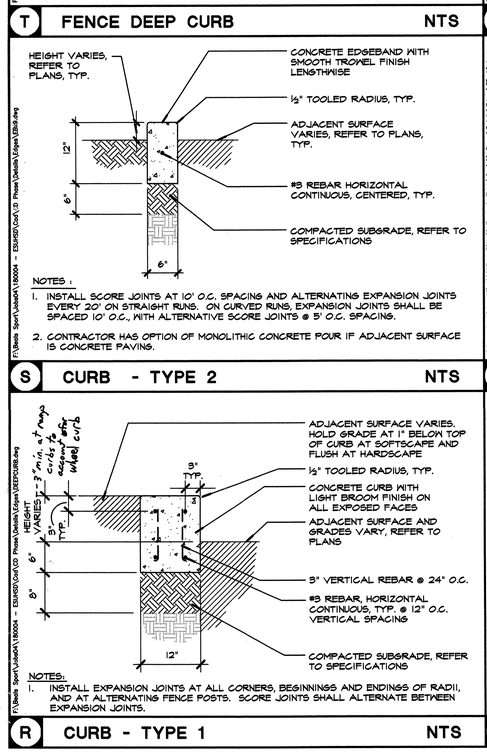
J D-ZONE CORNER LAYOUT NTS



E ASPHALT PAVING NTS



B CONCRETE JOINTING 1-1/2"=1'-0"



NOTES:
1. INSTALL EXPANSION JOINTS AT ALL CORNERS, BEGINNINGS AND ENDINGS OF RADII, AND AT ALTERNATING FENCE POSTS. SCORE JOINTS SHALL ALTERNATE BETWEEN EXPANSION JOINTS.

R CURB - TYPE 1 NTS

NOTE:
INSTALL SCORE JOINTS AT 10' O.C. SPACING AND ALTERNATING EXPANSION JOINTS EVERY 20' ON STRAIGHT RUNS. ON CURVED RUNS, EXPANSION JOINTS SHALL BE SPACED 10' O.C., WITH ALTERNATIVE SCORE JOINTS @ 5' O.C. SPACING.

M EDGEBAND - TYPE 2 NTS

I TRACK FINES 3/4"=1'-0"

D CONCRETE WALKWAY FINISH NTS

NOTE:
1. CONCRETE FINISH TO BE MEDIUM BROOM FINISH PERPENDICULAR TO PATH OF TRAVEL. FOR WALKWAYS, REFER TO DETAIL D, THIS SHEET.
2. WHERE CONCRETE PAVING IS ADJACENT TO SYNTHETIC TURF, PROVIDE DEPRESSED CONCRETE LIP AS SHOWN ON DETAIL M, THIS SHEET.

A CONCRETE PAVING NTS

AEDIS
ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave.
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

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EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MORGAN
No. 4148
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT

APPL 01-106640
AC KW ELS MP DC SS JA
DATE MAR 3 0 2005

MILESTONES

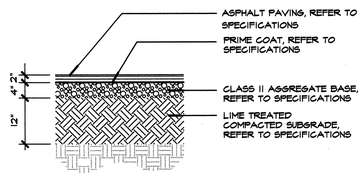
35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

SHEET

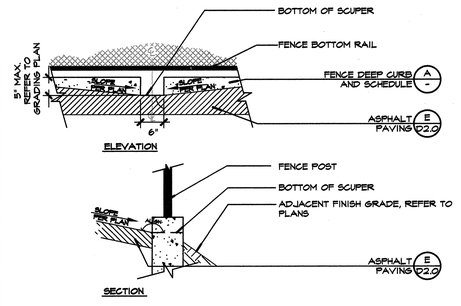
CONSTRUCTION DETAILS

DATE 03/07/05
JOB # 24041
SHEET # **D2.0**

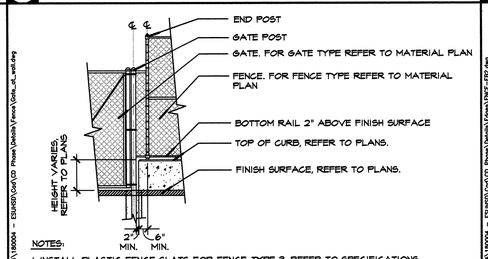
I ASPHALT PAVING AT TRACK — NTS



D SCUPPER — NTS

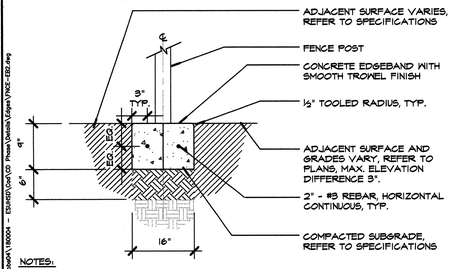


H GATE AT CURB — NTS



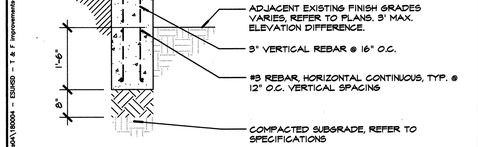
NOTES:
1. INSTALL PLASTIC FENCE SLATS FOR FENCE-TYPE 3, REFER TO SPECIFICATIONS.
2. PLACE FENCE FABRIC ON OPPOSITE SIDE OF TRACK.
3. ALL OVERLAPPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER
4. FOR FENCE COMPONENTS, REFER TO SPECIFICATIONS.
5. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE PRIOR TO FABRICATION.
6. BOTTOM KNUCKLING REQUIREMENTS - FABRIC IS TO BE 1" ABOVE FINISH SURFACE.

C FENCE EDGEBAND 2 — NTS



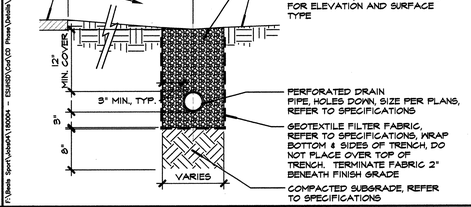
NOTES:
1. INSTALL EXPANSION JOINTS AT ALL CORNERS, BEGINNINGS AND ENDINGS OF RADII, AND AT ALTERNATING FENCE POSTS. SCORE JOINTS SHALL ALTERNATE BETWEEN EXPANSION JOINTS.
2. WHERE EDGEBAND IS ADJACENT TO TRACK SURFACING, ALL-WEATHER TRACK SURFACING SHALL EXTEND 3" ONTO EDGEBAND TO PROVIDE IMPROVED ADHESION.

G CURB-TYPE 4 — NTS

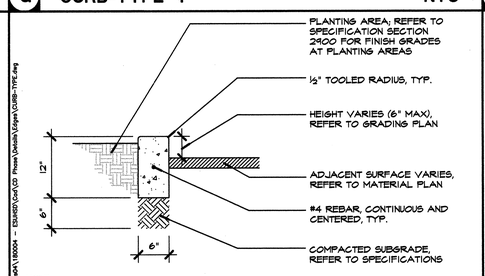


NOTES:
1. INSTALL EXPANSION JOINTS AT ALL CORNERS, BEGINNINGS AND ENDINGS OF RADII, AND AT ALTERNATING FENCE POSTS. SCORE JOINTS SHALL ALTERNATE BETWEEN EXPANSION JOINTS.

B ROCK DRAIN — NTS

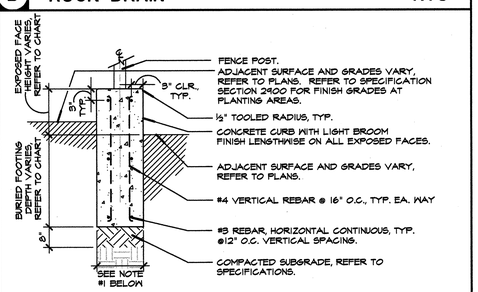


F CURB-TYPE 3 — NTS



NOTE:
INSTALL SCORE JOINTS AT 10' O.C. SPACING AND ALTERNATING EXPANSION JOINTS EVERY 20' ON STRAIGHT RUNS. ON CURVED RUNS, EXPANSION JOINTS SHALL BE SPACED 10' O.C., WITH ALTERNATIVE SCORE JOINTS @ 5' O.C. SPACING.

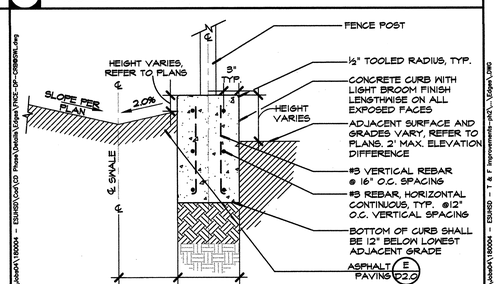
A FENCE DEEP CURB & SCHEDULE — NTS



SCHEDULE	
EXPOSED FACE HEIGHT (FT)	BURRIED FOOTING DEPTH (FT)
UP TO 4'	2.0'
UP TO 3'	1.5'
UP TO 2'	1.0'
UP TO 1'	0.5'

NOTES:
1. WHERE PLANS CALL FOR TALL NETTING, CURB SHALL BE 16" WIDE. ALL OTHER PLACES 12" WIDE CURB TO BE USED.
2. INSTALL EXPANSION JOINTS AT ALL CORNERS, BEGINNINGS AND ENDINGS OF RADII, AND AT ALTERNATING FENCE POSTS. SCORE JOINTS SHALL ALTERNATE BETWEEN EXPANSION JOINTS @ 10'-0" O.C. SPACING.

E FENCE DEEP CURB • SWALE — NTS



NOTES:
1. INSTALL EXPANSION JOINTS AT ALL CORNERS, BEGINNINGS AND ENDINGS OF RADII, AND AT ALTERNATING FENCE POSTS. SCORE JOINTS SHALL ALTERNATE BETWEEN EXPANSION JOINTS @ 10'-0" O.C. SPACING.

SCANNED

AEDIS ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave,
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT — DEREK MORSE — No. 4148 — Signature — EXPIRATION DATE: DEC. 2005 — STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT

APPL 01-106640
AC DVD FLS DWL SS
DATE MAR 3 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

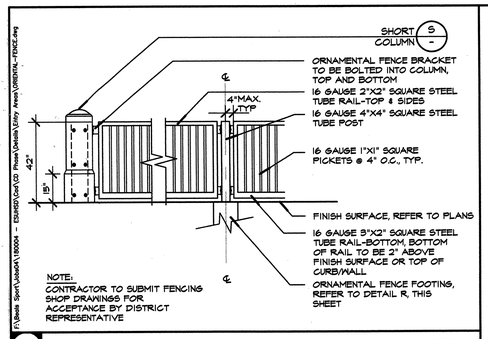
SHEET

CONSTRUCTION DETAILS

DATE 03/07/05

JOB # 24041

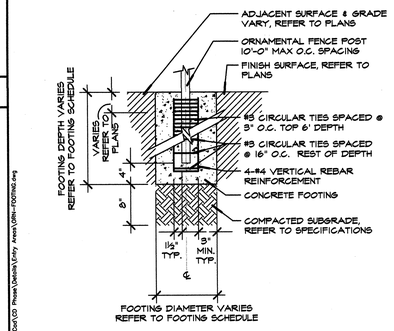
SHEET # **D2.1**



NOTE:
CONTRACTOR TO SUBMIT FENCING SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE

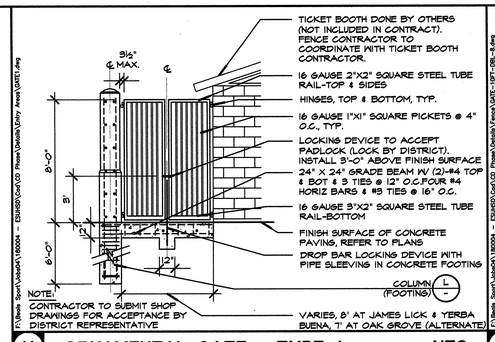
T SHORT ORNAMENTAL FENCE NTS

FOOTING SCHEDULE (ORNAMENTAL FENCE AND GATES)				
DESCRIPTION	FENCE HEIGHT	FOOTING SIZE	MIN. VERT. REBAR REQ'D.	DTL REF
SHORT ORNAMENTAL FENCE	3'-6"	12" DIA. 5'-0" DEEP	N/A	T
ORNAMENTAL FENCE	5'	16" DIA. 6' DEEP	7 - #5	M
ORNAMENTAL GATE	5'	18" DIA. 7' DEEP	7 - #5	Q&



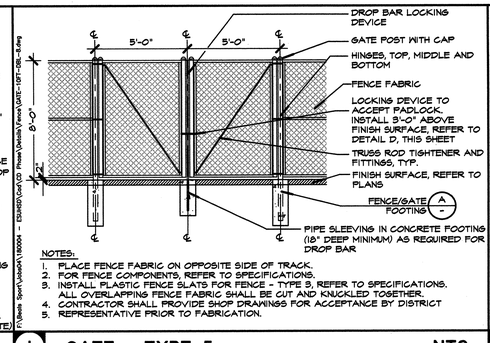
NOTE:
1. CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE.
2. FOR FOOTING DETAILS AT ORNAMENTAL GATE LOCATIONS, REFER TO DETAILS N AND Q, THIS SHEET.

R ORNAMENTAL FENCE FOOTING NTS



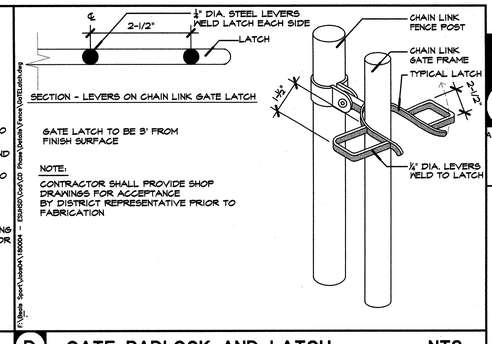
NOTE:
CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE

N ORNAMENTAL GATE - TYPE 1 NTS



NOTES:
1. PLACE FENCE FABRIC ON OPPOSITE SIDE OF TRACK.
2. FOR FENCE COMPONENTS, REFER TO SPECIFICATIONS.
3. INSTALL PLASTIC FENCE SLATS FOR FENCE - TYPE 5, REFER TO SPECIFICATIONS. ALL OVERLAPPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER.
4. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT
5. REPRESENTATIVE PRIOR TO FABRICATION.

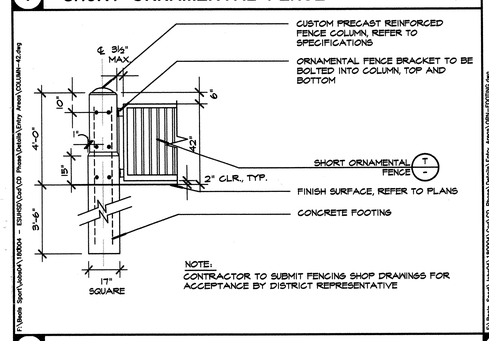
I GATE - TYPE 5 NTS



GATE LATCH TO BE 5' FROM FINISH SURFACE

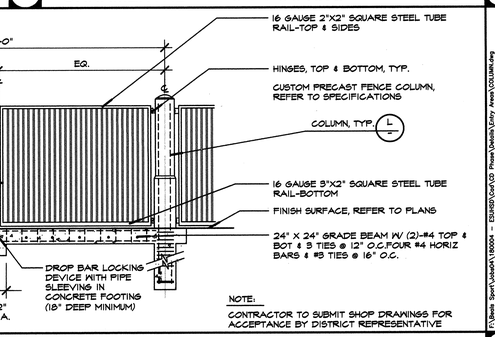
NOTE:
CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE PRIOR TO FABRICATION

D GATE PADLOCK AND LATCH NTS



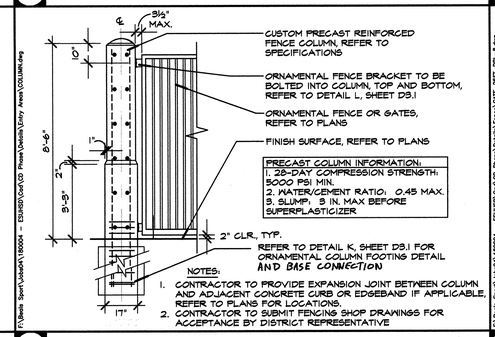
NOTE:
CONTRACTOR TO SUBMIT FENCING SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE.

S SHORT COLUMN NTS



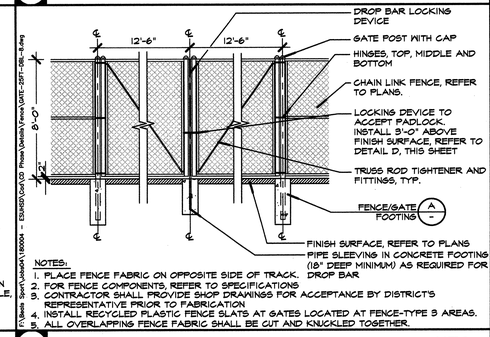
NOTE:
CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE

Q ORNAMENTAL GATE - TYPE 2 NTS



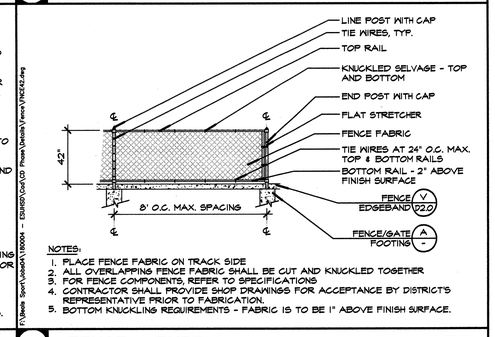
NOTES:
1. CONTRACTOR TO PROVIDE EXPANSION JOINT BETWEEN COLUMN AND ADJACENT CONCRETE CURB OR EDGEBAND IF APPLICABLE, REFER TO PLANS FOR LOCATIONS.
2. CONTRACTOR TO SUBMIT FENCING SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE

L COLUMN NTS



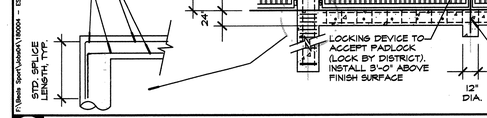
NOTES:
1. PLACE FENCE FABRIC ON OPPOSITE SIDE OF TRACK.
2. FOR FENCE COMPONENTS, REFER TO SPECIFICATIONS.
3. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT'S REPRESENTATIVE PRIOR TO FABRICATION
4. INSTALL RECYCLED PLASTIC FENCE SLATS AT GATES LOCATED AT FENCE-TYPE 3 AREAS.
5. ALL OVERLAPPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER.

G GATE - TYPE 3 NTS



NOTES:
1. INSTALL PLASTIC FENCE SLATS FOR FENCE-TYPE 3, REFER TO SPECIFICATIONS.
2. PLACE FENCE FABRIC ON OPPOSITE SIDE OF TRACK.
3. ALL OVERLAPPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER
4. FOR FENCE COMPONENTS, REFER TO SPECIFICATIONS.
5. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE PRIOR TO FABRICATION.
6. BOTTOM KNUCKLING REQUIREMENTS - FABRIC IS TO BE 1" ABOVE FINISH SURFACE.

C FENCE - TYPE 2 & 3 NTS



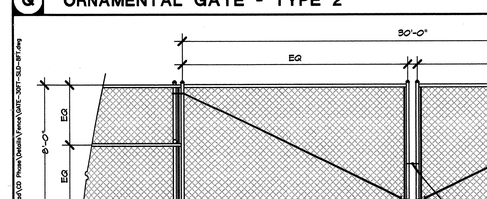
NOTES:
1. PROVIDE LOCKING DEVICE TO SECURE GATE IN OPEN POSITION.
2. PLACE FENCE FABRIC ON OPPOSITE SIDE OF TRACK OR AS NOTED. GATE AND FRAMEWORK TO BE PLACED ON SPECTATOR SIDE OF TRACK.
3. ALL OVERLAPPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER FOR GATE COMPONENTS, REFER TO SPECIFICATIONS.
4. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE PRIOR TO FABRICATION.

H GATE - TYPE 4

NOTES:
1. PLACE FENCE FABRIC ON OPPOSITE SIDE OF TRACK.
2. FOR FENCE COMPONENTS, REFER TO SPECIFICATIONS
3. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT'S REPRESENTATIVE PRIOR TO FABRICATION
4. INSTALL RECYCLED PLASTIC FENCE SLATS AT GATES LOCATED AT FENCE-TYPE B AREAS.
5. ALL OVERLAPPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER.

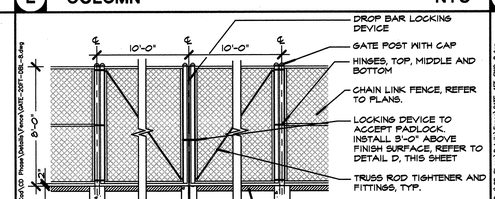
B FENCE - TYPE 1 NTS

NOTES:
1. PLACE FENCE FABRIC ON TRACK SIDE
2. ALL OVERLAPPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER
3. FOR FENCE COMPONENTS, REFER TO SPECIFICATIONS
4. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT'S REPRESENTATIVE PRIOR TO FABRICATION.
5. BOTTOM KNUCKLING REQUIREMENTS - FABRIC IS TO BE 1" ABOVE FINISH SURFACE.



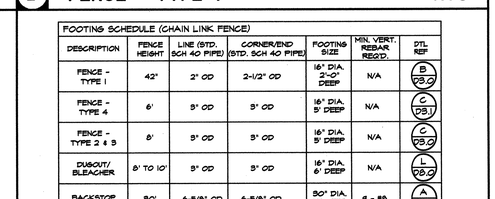
NOTES:
1. PROVIDE LOCKING DEVICE TO SECURE GATE IN OPEN POSITION.
2. PLACE FENCE FABRIC ON OPPOSITE SIDE OF TRACK OR AS NOTED.
3. ALL OVERLAPPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER
4. FOR GATE COMPONENTS, REFER TO SPECIFICATIONS.
5. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE PRIOR TO FABRICATION.

P GATE - TYPE 8 NTS



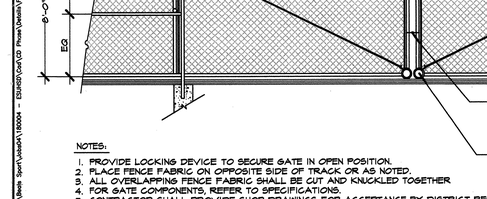
NOTES:
1. PLACE FENCE FABRIC ON OPPOSITE SIDE OF TRACK.
2. FOR FENCE COMPONENTS, REFER TO SPECIFICATIONS.
3. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE PRIOR TO FABRICATION
4. INSTALL PLASTIC FENCE SLATS AT GATES LOCATED AT FENCE-TYPE B AREAS.
5. ALL OVERLAPPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER.

K GATE - TYPE 7 NTS



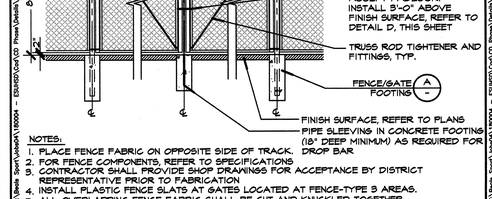
NOTES:
1. PLACE FENCE FABRIC ON OPPOSITE SIDE OF TRACK.
2. ALL OVERLAPPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER.
3. FOR GATE COMPONENTS, REFER TO SPECIFICATIONS.
4. INSTALL RECYCLED PLASTIC FENCE SLATS AT GATES LOCATED AT FENCE-TYPE B AREAS.
5. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE PRIOR TO FABRICATION.

F GATE - TYPE 2 NTS



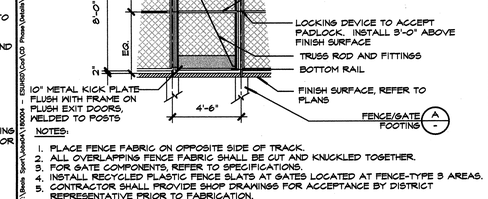
NOTES:
1. PROVIDE LOCKING DEVICE TO SECURE GATE IN OPEN POSITION.
2. PLACE FENCE FABRIC ON TRACK SIDE OR AS NOTED. GATE AND FRAMEWORK TO BE PLACED ON SPECTATOR SIDE OF TRACK.
3. ALL OVERLAPPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER FOR GATE COMPONENTS, REFER TO SPECIFICATIONS.
4. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE PRIOR TO FABRICATION.

O GATE - TYPE 9 NTS



NOTES:
1. PLACE FENCE FABRIC ON OPPOSITE SIDE OF TRACK.
2. FOR FENCE COMPONENTS, REFER TO SPECIFICATIONS.
3. INSTALL PLASTIC FENCE SLATS FOR FENCE - TYPE 3, REFER TO SPECIFICATIONS. ALL OVERLAPPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER.
4. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT
5. REPRESENTATIVE PRIOR TO FABRICATION.

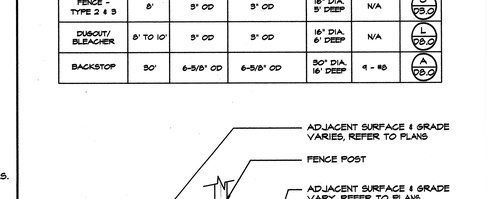
J GATE - TYPE 6 NTS



NOTES:
1. PLACE FENCE FABRIC ON TRACK SIDE OR AS NOTED.
2. ALL OVERLAPPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER
3. FOR GATE COMPONENTS, REFER TO SPECIFICATIONS.
4. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT'S REPRESENTATIVE PRIOR TO FABRICATION.
5. GATES TO SWING AWAY FROM TRACK

E GATE - TYPE 1 NTS

FOOTING SCHEDULE (CHAIN LINK FENCE)						
DESCRIPTION	FENCE HEIGHT	LINE (STD. SCH 40 PIPE)	CORNER/END (STD. SCH 40 PIPE)	FOOTING SIZE	MIN. VERT. REBAR REQ'D.	DTL REF
FENCE - TYPE 1	42"	2" OD	2-1/2" OD	16" DIA. 2'-0" DEEP	N/A	B D3.0
FENCE - TYPE 4	6'	3" OD	3" OD	16" DIA. 5' DEEP	N/A	C D3.1
FENCE - TYPE 2 & 3	8'	3" OD	3" OD	16" DIA. 5' DEEP	N/A	C D3.0
DUGOUT/ BLEACHER	8' TO 10'	3" OD	3" OD	16" DIA. 6' DEEP	N/A	L D3.0
BACKSTOP	30'	6-5/8" OD	6-5/8" OD	30" DIA. 16' DEEP	4 - #5	A D3.0



NOTES:
1. FOOTING DEPTH TO BE MEASURED FROM LOWEST ADJACENT SURFACE GRADE.
2. FOOTINGS SHALL BE INSTALLED BELOW THE SECTION OF ANY FENCE CURBS OR EDGEBAND.
3. REFER TO SCHEDULE FOR REBAR REQUIREMENTS.

A FENCE/GATE FOOTING NTS

SCANNED

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PROJECT

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CONSULTANT

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tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MCREE
No. 4118
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

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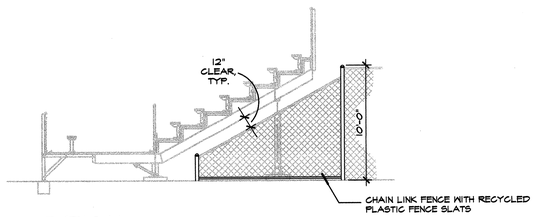
SHEET

CONSTRUCTION DETAILS

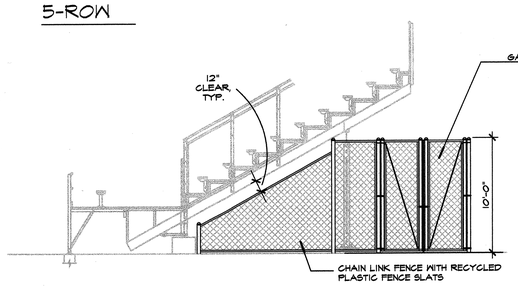
DATE 03/07/05

JOB # 24041

SHEET # **D3.0**



TYPICAL 5-ROW



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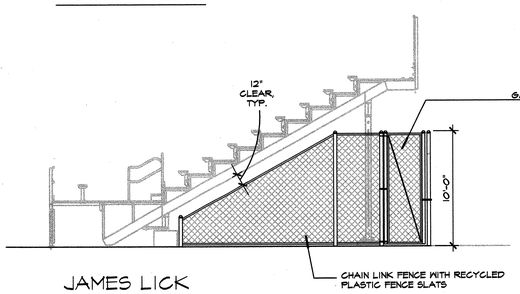
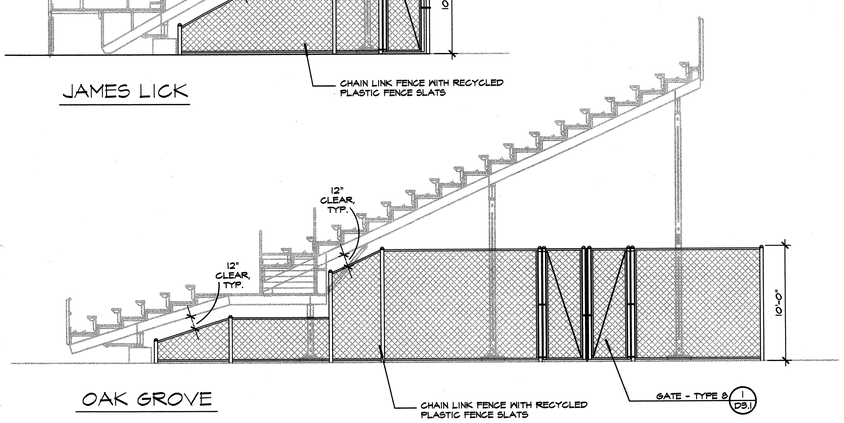


JAMES LICK



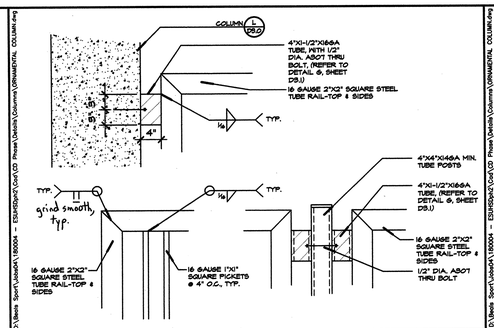
OAK GROVE

NOTES:

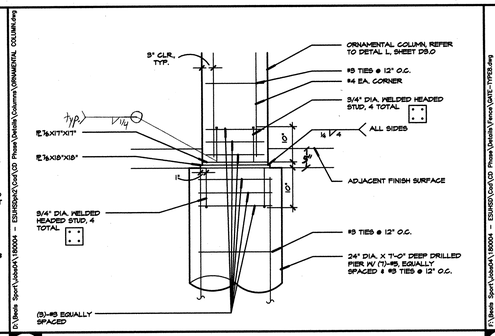
1. PLACE FENCE FABRIC ON OPPOSITE SIDE OF BLEACHERS.
2. ALL OVERLAPPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER.
3. GATES ARE TO BE INSTALLED PER CALLED OUT DETAIL WITH HEIGHT
4. ADJUSTED TO 10' TALL.
5. INSTALL PLASTIC FENCE SLATS FOR FENCE-TYPE B, REFER TO SPECIFICATIONS.
6. FOR FENCE/GATE DETAILS, REFER TO DETAIL A, SHEET D3.0.
7. FOR FENCE COMPONENTS, REFER TO SPECIFICATIONS.
8. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE PRIOR TO FABRICATION.
9. BOTTOM KNUCKLING REQUIREMENTS - FABRIC IS TO BE 1" ABOVE FINISH SURFACE.
10. CONTRACTOR TO COORDINATE WITH BLEACHER MANUFACTURER TO ENSURE THAT FENCE FOOTINGS DO NOT INTERFERE WITH BLEACHER GRADE BEAMS AND FOOTINGS.

408 202 4372

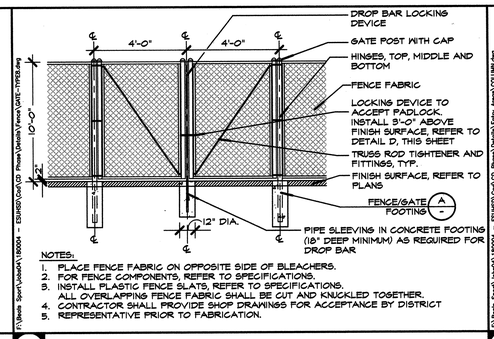
M BLEACHER FENCING / GATES NTS



L ORNAMENTAL FENCE CONNECTIONS NTS



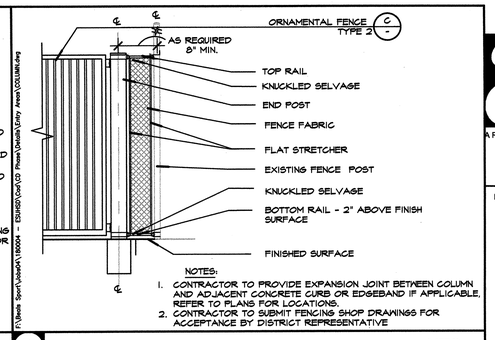
K ORNAMENTAL FENCE/COLUMN FOOTING NTS



NOTES:

1. PLACE FENCE FABRIC ON OPPOSITE SIDE OF BLEACHERS.
2. FOR FENCE COMPONENTS, REFER TO SPECIFICATIONS.
3. INSTALL PLASTIC FENCE SLATS, REFER TO SPECIFICATIONS. ALL OVERLAPPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER.
4. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT
5. REPRESENTATIVE FRIOR TO FABRICATION.

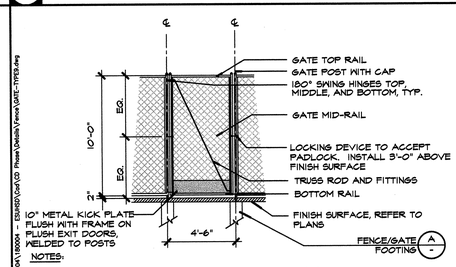
I GATE - TYPE 8 NTS



NOTES:

1. CONTRACTOR TO PROVIDE EXPANSION JOINT BETWEEN COLUMN AND ADJACENT CONCRETE CURB OR EDGEBAND IF APPLICABLE. REFER TO PLANS FOR LOCATIONS.
2. CONTRACTOR TO SUBMIT FENCING SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE

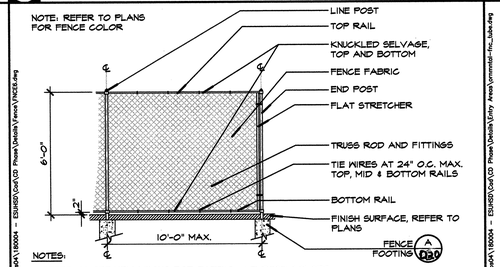
D CONNECTION TO EXISTING FENCE NTS



NOTES:

1. PLACE FENCE FABRIC ON OPPOSITE SIDE OF BLEACHERS.
2. ALL OVERLAPPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER.
3. FOR GATE COMPONENTS, REFER TO SPECIFICATIONS.
4. INSTALL PLASTIC FENCE SLATS, REFER TO SPECIFICATIONS.
5. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE PRIOR TO FABRICATION.

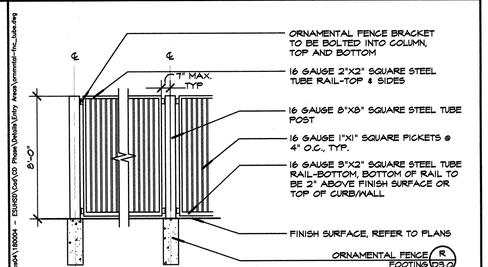
J GATE - TYPE 9 NTS



NOTES:

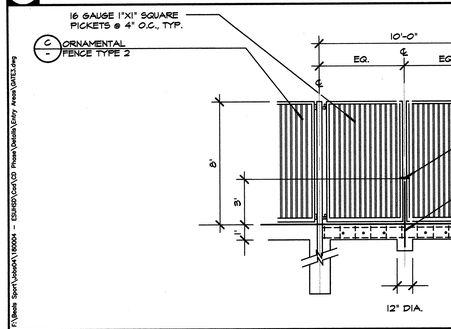
1. REFER TO SPECIFICATIONS FOR FABRIC AND POST COLORS.
2. PLACE FENCE FABRIC ON FIELD SIDE.
3. ALL OVERLAPPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER
4. FOR FENCE COMPONENTS, REFER TO SPECIFICATIONS.
5. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT'S REPRESENTATIVE PRIOR TO FABRICATION.

H FENCE - TYPE 4 NTS



NOTE:
CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE

C ORNAMENTAL FENCE TYPE 2 NTS



NOTE:

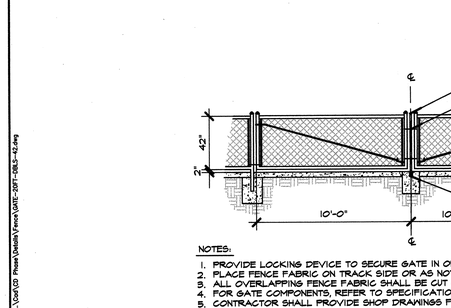
1. CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR STRUCTURAL REVIEW.

G ORNAMENTAL GATE - TYPE 4 NTS

NOTES:

1. BOTTOM RAIL TO BE 2" FROM FINISHED GRADE, FENCE FABRIC BOTTOM EDGE TO BE 1" FROM FINISH GRADE.
2. ALL OVERLAPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER.
3. PLACE FENCE FABRIC ON FIELD SIDE.
4. SUBMIT SHOP DRAWINGS FOR ALL FENCE, GATE TYPES, AND HEIGHTS FOR ACCEPTANCE BY DISTRICT REPRESENTATIVE PRIOR TO INSTALLATION.

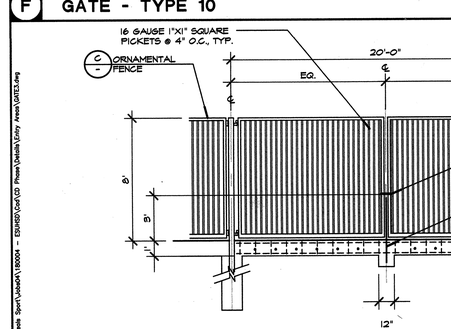
B BASEBALL GATE NTS



NOTES.

1. PROVIDE LOCKING DEVICE TO SECURE GATE IN OPEN POSITION.
2. PLACE FENCE FABRIC ON TRACK SIDE OR AS NOTED.
3. ALL OVERLAPPING FENCE FABRIC SHALL BE CUT AND KNUCKLED TOGETHER.
4. FOR GATE COMPONENTS, REFER TO SPECIFICATIONS.
5. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ACCEPTANCE BY DISTRICT'S REPRESENTATIVE PRIOR TO FABRICATION.

F GATE - TYPE 10 NTS



NOTE:

1. CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR STRUCTURAL REVIEW.

E ORNAMENTAL GATE - TYPE 3 NTS

FOOTINGS SCHEDULE (CHAIN LINK GATES)							
DESCRIPTION	GATE HEIGHT	GATE WIDTH	LINE (STD. SCH 40 PIPE)	CORNER/END (STD. SCH 40 PIPE)	FOOTING SIZE	MIN. VERT. REBAR, REQ'D.	DTL REF
GATE TYPE-1	42"	4'-6"	1-3/8" OD	2-7/8" OD	16" DIA. 3'-6" DEEP	N/A	E (D3.0)
GATE TYPE-2	6'-0"	4'-6"	2" OD	3-1/2" OD	16" DIA. 5' DEEP	N/A	F (D3.0)
GATE TYPE-3	6'-0"	25'-0"	2" OD	3-1/2" OD	16" DIA. 5' DEEP	4 - #4	G (D3.0)
GATE TYPE-4 (BLD)	42"	10'-0"	1-3/8" OD	2-7/8" OD	16" DIA. 3'-6" DEEP	N/A	H (D3.0)
GATE TYPE-5	6'-0"	10'-0"	2" OD	3-1/2" OD	16" DIA. 5' DEEP	4 - #4	I (D3.0)
GATE TYPE-6	6'-0"	8'-0"	2" OD	3-1/2" OD	16" DIA. 5' DEEP	N/A	J (D3.0)
GATE TYPE-7	8'-0"	20'-0"	2" OD	4" OD	16" DIA. 5' DEEP	4 - #4	K (D3.0)
GATE TYPE-8 (BLD)	8'-0"	30'-0"	2" OD	4" OD	16" DIA. 5' DEEP	4 - #4	F (D3.0)
GATE TYPE-9 (BLD)	42"	20'-0"	1-3/8" OD	3-1/2" OD	16" DIA. 3'-6" DEEP	N/A	C (D3.0)
GATE TYPE-10	42"	20'-0"	1-3/8" OD	2-7/8" OD	16" DIA. 3'-6" DEEP	N/A	D (D3.1)
BASEBALL GATE	8'-0"	4'-6"	2" OD	3-1/2" OD	16" DIA. 5' DEEP	N/A	B (D3.1)

A GATE FOOTING SCHEDULE NTS

SCANNED

AEDIS
ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave.
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK McREE
No. 4149
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC KND FLS 04/06 SS
DATE MAR 3 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

SHEET

CONSTRUCTION DETAILS

DATE 03/07/05

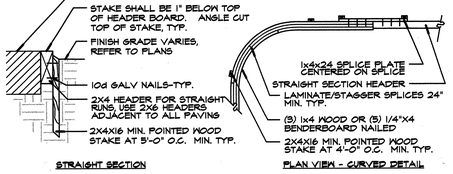
JOB # 24041

SHEET # **D3.1**

CONTRACT
RECORD
DOCUMENTS

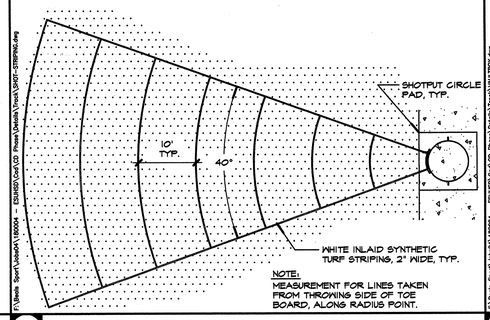
R

O HEADER BOARD NTS



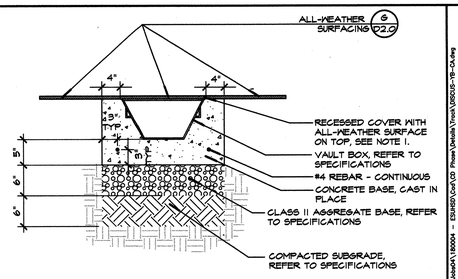
NOTES:
1. USE CURVED DETAIL WHEN RADIUS IS LESS THAN 30'.
2. ALL LUMBER SHALL BE PRESSURE TREATED HEMLOCK/FIR EXCEPT FOR CURVED DETAIL WHICH SHALL BE ROUGH SAWN REDWOOD CONSTRUCTION GRADE UNLESS OTHERWISE NOTED.

K SHOTPUT STRIPING NTS



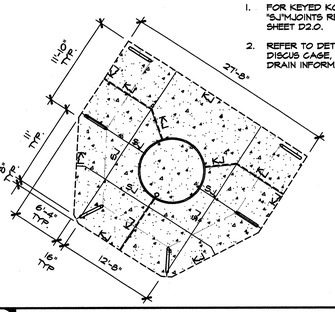
NOTE:
MEASUREMENT FOR LINES TAKEN FROM THROWING SIDE OF TOE BOARD, ALONG RADIUS POINT.

H POLE VAULT BOX 1"=1'-0"



NOTE:
1. THE CONCRETE SHOULD BE POURED TO A LEVEL ⅜" - ½" (THE THICKNESS OF THE PLANNED SURFACE) BELOW THE TOP OF THE VAULT BOX TO ALLOW THE TOP OF THE FINISHED SURFACE TO BE FLUSH WITH TOP OF THE VAULT BOX.

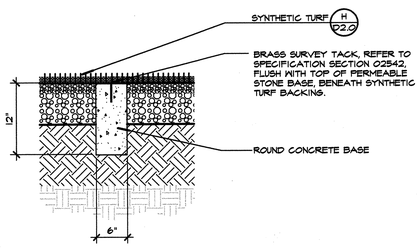
C DISCUS CAGE AND PAD • Y.B. NTS



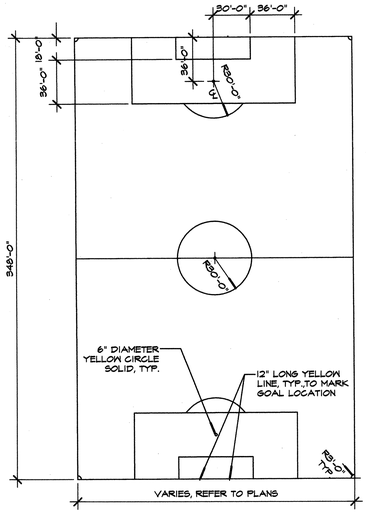
NOTES:
1. FOR KEYED KOLD "KJ" AND SCORE "SJ" JOINTS REFER TO DETAIL B, SHEET D2.0.
2. REFER TO DETAIL B, THIS SHEET FOR DISCUS CAGE, INGROUND CIRCLE, AND DRAIN INFORMATION.

Q

N ROTATING TRACK GATE NTS

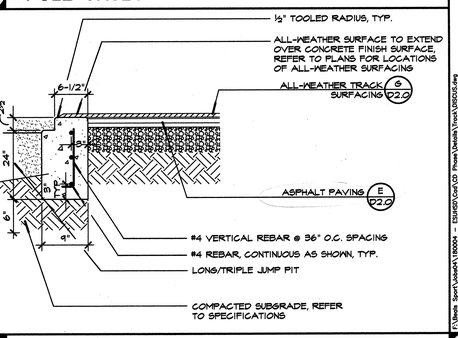


J

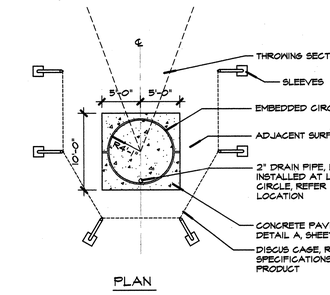


NOTE:
1. SOCCER FIELD STRIPING SHALL BE INLAID OR TUFTED 4" WIDE YELLOW LINES.
2. CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR REVIEW AND ACCEPTANCE. ALL FIELD MARKINGS SHALL CONFORM TO CURRENT NFHS AND C.I.F (CALIFORNIA INTERSCHOLASTIC FEDERATION) GUIDELINES..

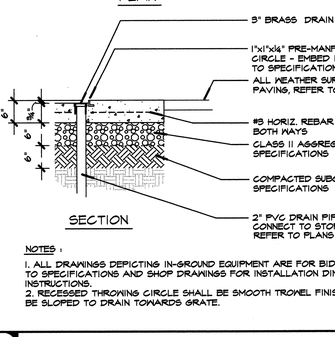
G POLE VAULT 1"=30'-0"



B DISCUS CAGE AND PAD NTS



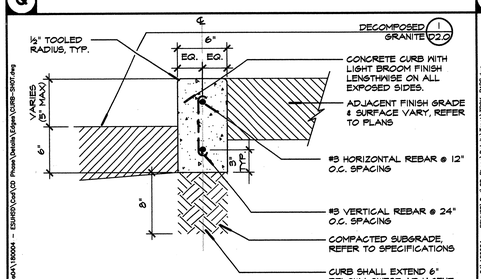
PLAN



SECTION

NOTES :
1. ALL DRAWINGS DEPICTING IN-GROUND EQUIPMENT ARE FOR BIDDING ONLY. REFER TO SPECIFICATIONS AND SHOP DRAWINGS FOR INSTALLATION DIMENSIONS AND INSTRUCTIONS.
2. RECESSED THROWING CIRCLE SHALL BE SMOOTH TROWEL FINISHED CONCRETE AND BE SLOPED TO DRAIN TOWARDS GRATE.

P SHOT PUT CURB NTS

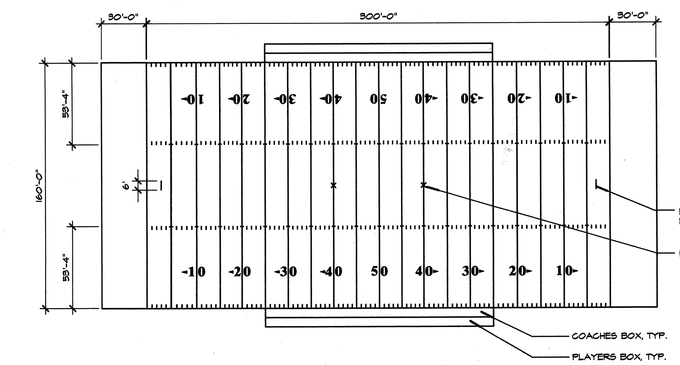


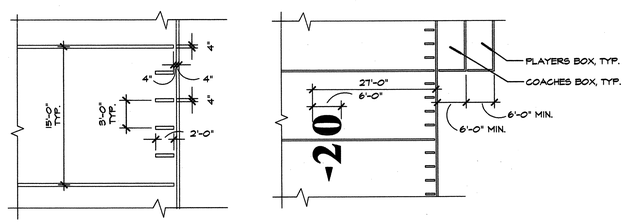
NOTE:
INSTALL SCORE JOINTS AT 10'-0" O.C. SPACING, AND ALTERNATING EXPANSION JOINTS EVERY 20' ON STRAIGHT RUNS. ON CURVED RUNS, EXPANSION JOINTS SHALL BE SPACED 10' O.C., WITH AN ALTERNATIVE SCORE JOINTS @ 5' O.C. SPACING.

M TRACK RADIUS MONUMENT NTS

NOTE:
REFER TO SPECIFICATIONS FOR MANUFACTURER AND MODEL NUMBER.

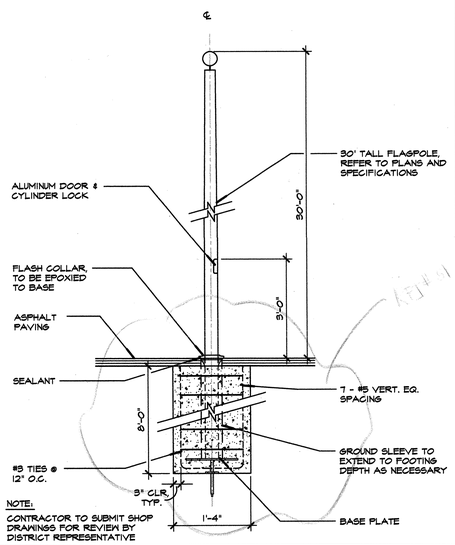
J SOCCER FIELD STRIPING 1"=50'-0"





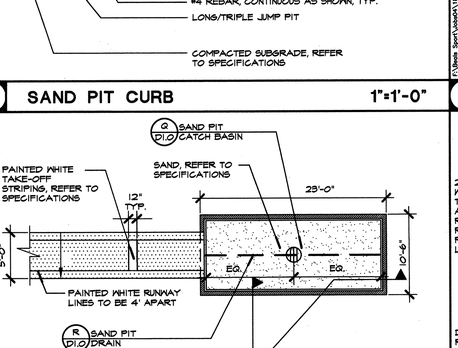
L FOOTBALL FIELD STRIPING NTS

I FLAGPOLE NTS



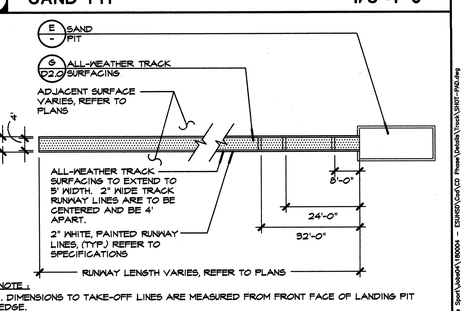
NOTE:
CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR REVIEW BY DISTRICT REPRESENTATIVE

E SAND PIT 1/8"=1'-0"



NOTE:
SAND TO BE LEVEL WITH TOP OF CONCRETE CURB.

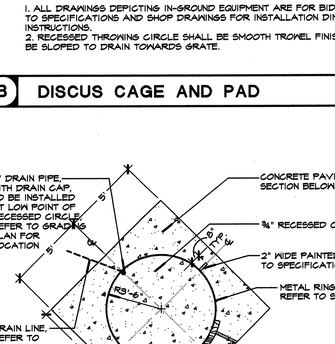
F SAND PIT CURB 1"=1'-0"



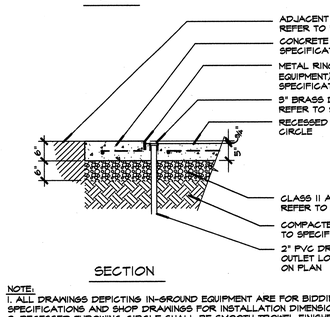
NOTE :
1. DIMENSIONS TO TAKE-OFF LINES ARE MEASURED FROM FRONT FACE OF LANDING PIT EDGE.
2. COLOR OF 32' TRIPLE JUMP TAKE OFF LINE SHALL BE WHITE AND 24' TAKE OFF LINE SHALL BE PASTEL GREEN.

D LONG / TRIPLE JUMP NTS

A SHOT PUT CIRCLE NTS



PLAN



SECTION

NOTE:
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2. RECESSED THROWING CIRCLE SHALL BE SMOOTH TROWEL FINISHED CONCRETE AND BE SLOPED TO DRAIN TOWARDS GRATE AS SHOWN

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San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

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EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
REBEK MERK
No. 1458
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC
DATE MAR 3 0 2005

MILESTONES

35% DD	06/13/04
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100% DSA	10/14/04
BID SET	03/07/05

SHEET

CONSTRUCTIO DETAILS

SCANNED

DATE 03/07/05

JOB # 24041

SHEET # **D4.0**

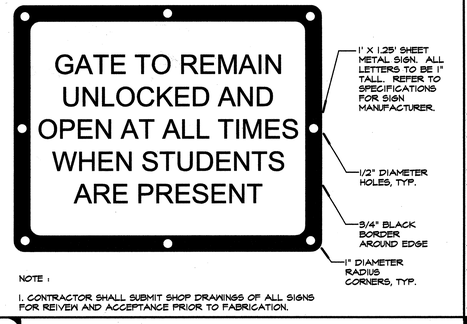
CONTRACT RECORD DOCUMENTS

RFI #82

W

R

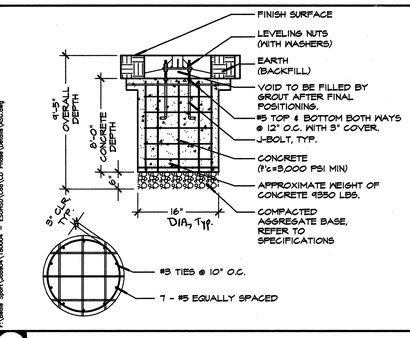
M SIGN - TYPE 4 NTS



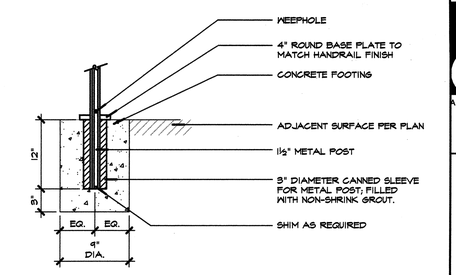
NOTE :

1. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF ALL SIGNS FOR REVIEW AND ACCEPTANCE PRIOR TO FABRICATION.

H FOOTBALL GOAL POST FOOTING NTS



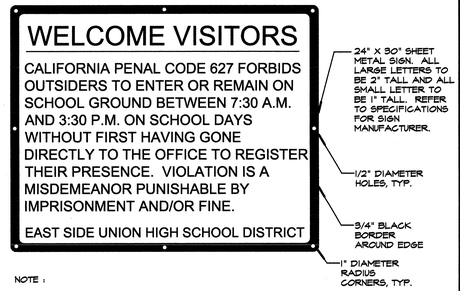
F HANDRAIL FOOTING NTS



V

Q

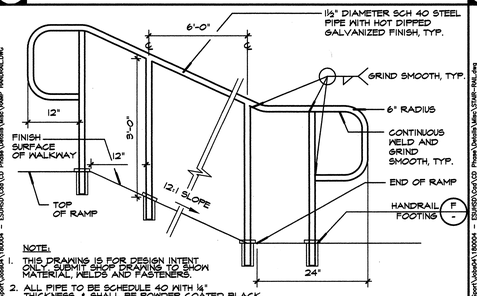
L SIGN - TYPE 2 NTS



NOTE :

1. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF ALL SIGNS FOR REVIEW AND ACCEPTANCE PRIOR TO FABRICATION.

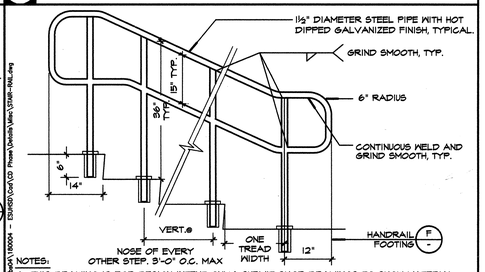
G RAMP HANDRAIL NTS



NOTE:

1. THIS DRAWING IS FOR DESIGN INTENT ONLY. SUBMIT SHOP DRAWINGS TO SHOW MATERIAL WELDS AND FASTENERS.
2. ALL PIPE TO BE SCHEDULE 40 WITH ¼" THICKNESS, & SHALL BE POWDER COATED BLACK.
3. ALL JOINTS SHALL BE FILLET WELD; GRIND SMOOTH JOINTS; TREAT ALL FINISHED WELDS WITH GALVANIZING.
4. ALL RAILINGS TO BE SHOP FABRICATED FOR FIELD INSTALLATION.

E HAND RAIL AT STAIRS NTS



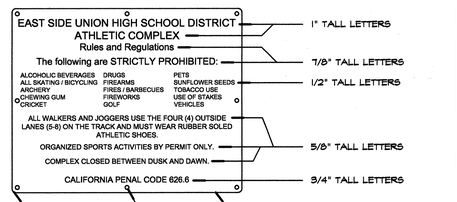
NOTES:

1. THIS DRAWING IS FOR DESIGN INTENT ONLY. SUBMIT SHOP DRAWINGS TO SHOW MATERIAL, WELDS & FASTENERS.
2. ALL PIPE TO BE SCHEDULE 40 WITH ¼" THICKNESS AND SHALL BE POWDER COATED BLACK.
3. ALL JOINTS SHALL BE FILLET WELD; GRIND SMOOTH JOINTS; TREAT ALL FINISHED WELDS WITH GALVANIZING.
4. ALL RAILINGS TO BE SHOP FABRICATED FOR FIELD INSTALLATION.

U

P

K SIGN - TYPE 3 NTS



NOTE :

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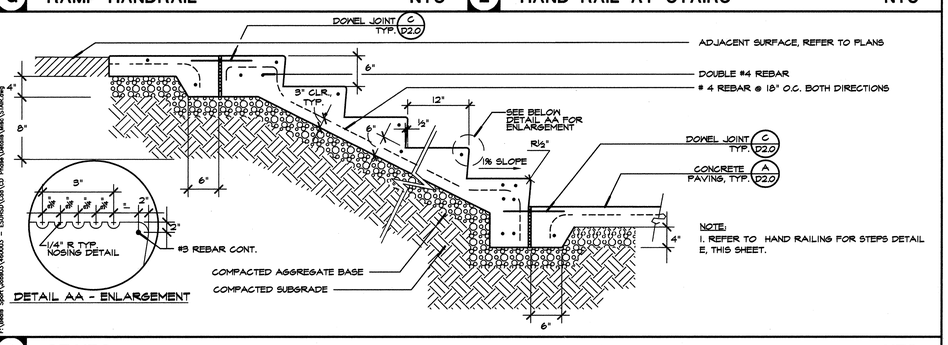
D STAIRS NTS



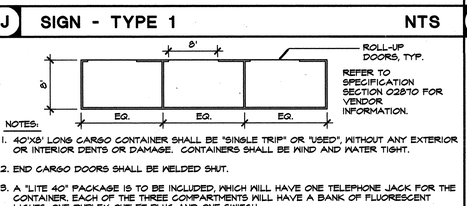
NOTE:

1. REFER TO HAND RAILINGS FOR STEPS DETAIL E, THIS SHEET.

T

O

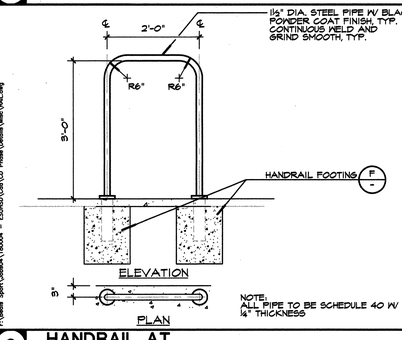
J SIGN - TYPE 1 NTS



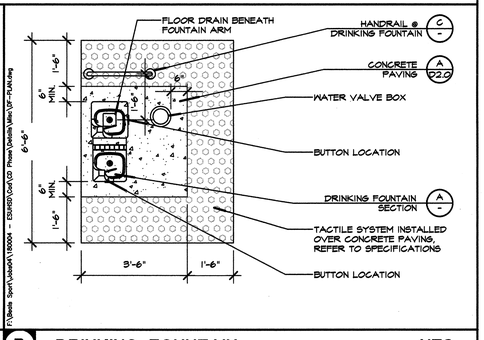
NOTE :

1. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF ALL SIGNS FOR REVIEW AND ACCEPTANCE PRIOR TO FABRICATION.

C HANDRAIL AT DRINKING FOUNTAIN NTS

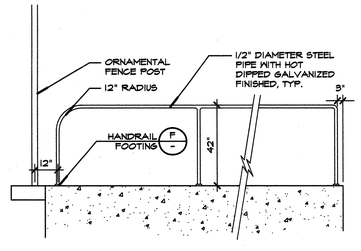


B DRINKING FOUNTAIN NTS



S

N GUARD RAIL NTS

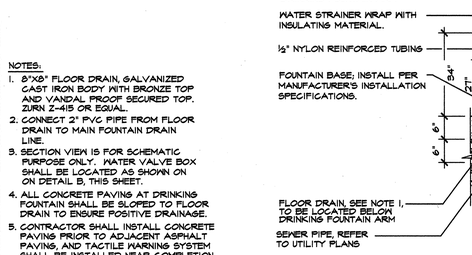


I STORAGE CONTAINER NTS

NOTES:

1. 40'X8' LONG CARGO CONTAINER SHALL BE "SINGLE TRIP" OR "USED", WITHOUT ANY EXTERIOR OR INTERIOR DENTS OR DAMAGE. CONTAINERS SHALL BE WIND AND WATER TIGHT.
2. END CARGO DOORS SHALL BE WELDED SHUT.
3. A "LITE 40" PACKAGE IS TO BE INCLUDED, WHICH WILL HAVE ONE TELEPHONE JACK FOR THE CONTAINER. EACH OF THE THREE COMPARTMENTS WILL HAVE A BANK OF FLUORESCENT LIGHTS, ONE DUPLEX OUTLET PLUS AND ONE SWITCH.
4. ALL SHIPPING, MANUFACTURER DATA, AND ADVERTISING SHALL BE REMOVED FROM CONTAINER AND ALL EXTERIOR AREAS SHALL BE PAINTED TAN, COLOR MacLac GE816DR, AQUATEK BAJA BEING ENAMEL PAINT.
5. THERE SHALL BE THREE 8' WIDE ROLL-UP DOORS, AND TWO 5/8" PLYWOOD PARTITIONS.
6. THERE SHALL BE ONE LOUVER VENT IN EACH COMPARTMENT, AND THREE, FOUR FOOT LONG SHELVING UNITS IN EACH COMPARTMENT.
7. CONTRACTOR IS RESPONSIBLE FOR COMPLETING ALL INTERIOR WORK, INCLUDING THAT RELATING TO ELECTRICAL AND SIGNAL WORK.
8. CONTRACTOR IS RESPONSIBLE FOR SUPPLYING AND INSTALLING PRESSURE TREATED WOOD BLOCKS BENEATH CONTAINER IN ORDER TO LEVEL CONTAINER ACCEPTABLY.

A DRINKING FOUNTAIN - SECTION NTS



NOTES:

1. 8"X8" FLOOR DRAIN, GALVANIZED CAST IRON BODY WITH BRONZE TOP AND VANDAL PROOF SECURED TOP. ZURN Z-415 OR EQUAL.
2. CONNECT 2" PVC PIPE FROM FLOOR DRAIN TO MAIN FOUNTAIN DRAIN LINE.
3. SECTION VIEW IS FOR SCHEMATIC PURPOSE ONLY. WATER VALVE BOX SHALL BE LOCATED AS SHOWN ON ON DETAIL B, THIS SHEET.
4. ALL CONCRETE PAVING AT DRINKING FOUNTAIN SHALL BE SLOPED TO FLOOR DRAIN TO ENSURE POSITIVE DRAINAGE.
5. CONTRACTOR SHALL INSTALL CONCRETE PAVING PRIOR TO ADJACENT ASPHALT PAVING, AND TACTILE WARNING SYSTEM SHALL BE INSTALLED NEAR COMPLETION OF ALL SITE WORK.

SCANNED

AEDIS ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave.
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT — TERREK MORSE — No. 4196 — Signature — EXPIRATION DATE: DEC. 2005 — STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC KJD FLS DWK SS
DATE MAR 8 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

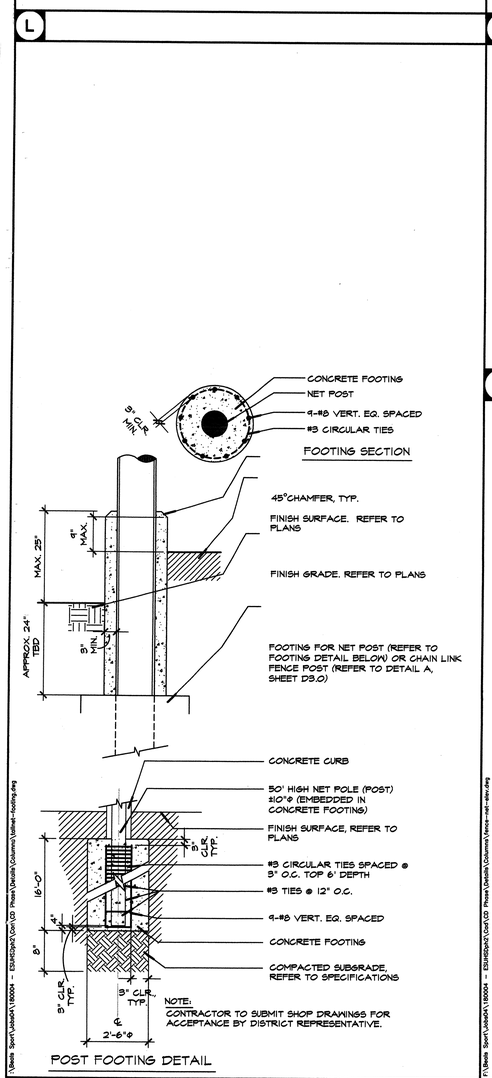
SHEET

CONSTRUCTION DETAILS

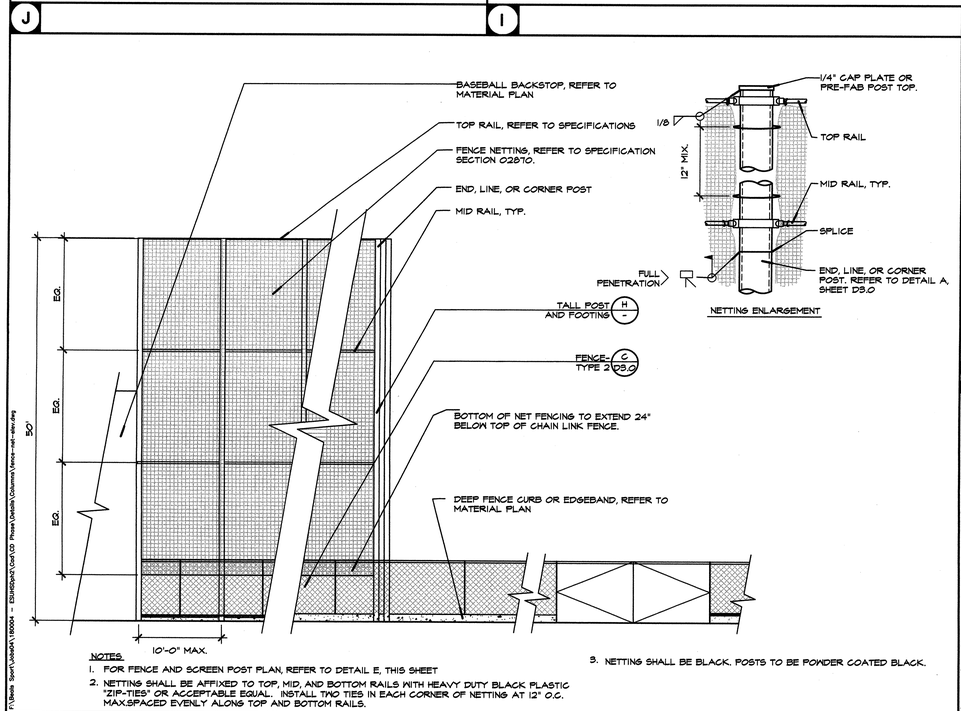
DATE 03/07/05

JOB # 24041

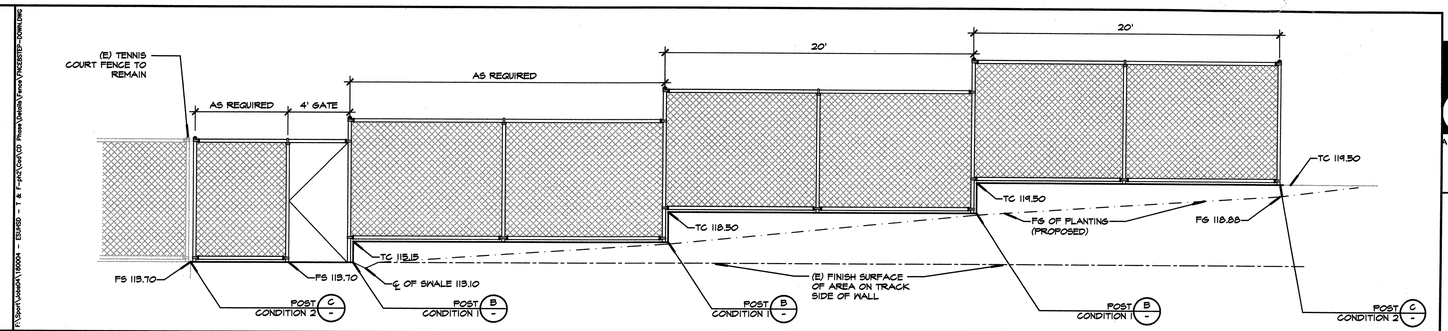
SHEET # **D5.0**



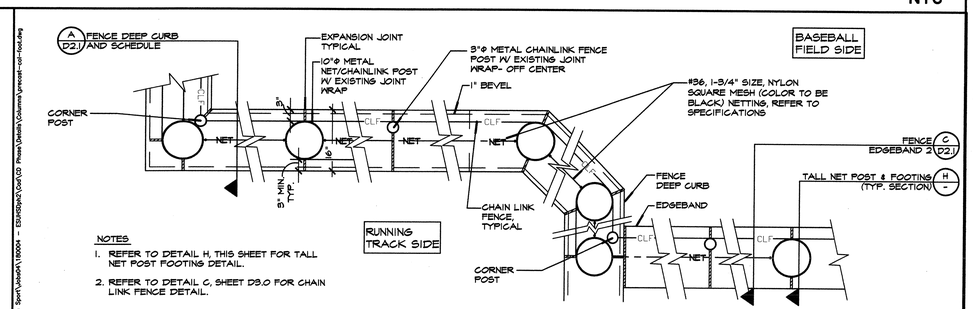
H **TALL NET POST AND FOOTING** NTS



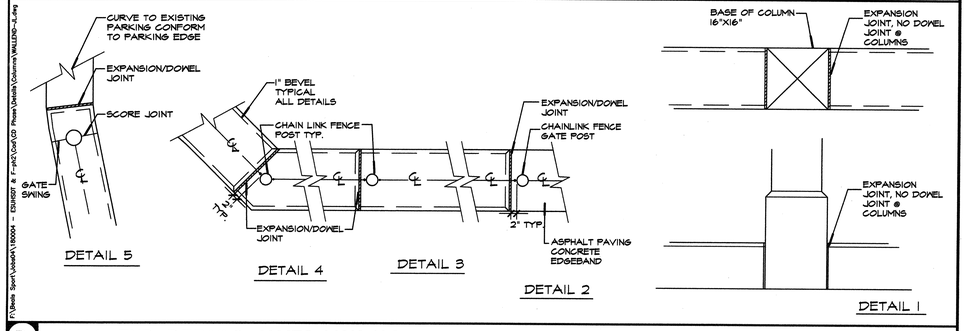
G **FENCE AND NET, JAMES LICK H.S.** NTS



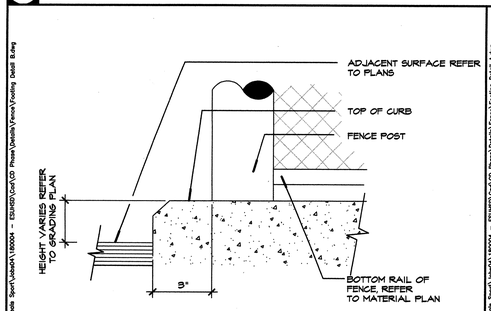
F **STEPPED DOWN 8' FENCE** NTS



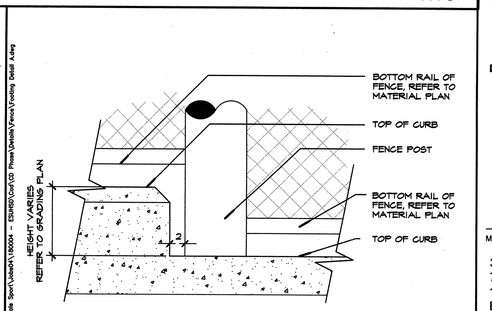
E **TALL NETTING AND FENCE** NTS



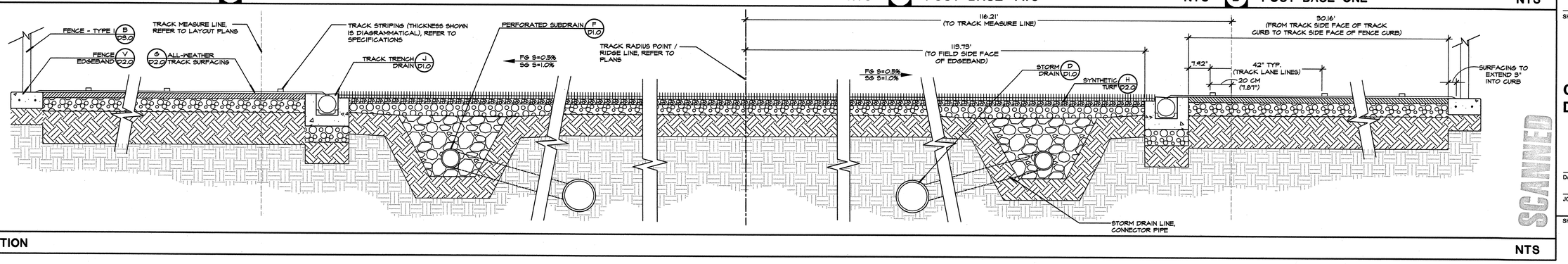
D **WALL END DETAILS JAMES LICK H.S.** NTS



C **POST BASE TWO** NTS



B **POST BASE ONE** NTS



A **TRACK SECTION** NTS

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SHEET # **D6.0**

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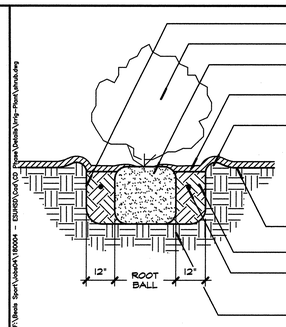
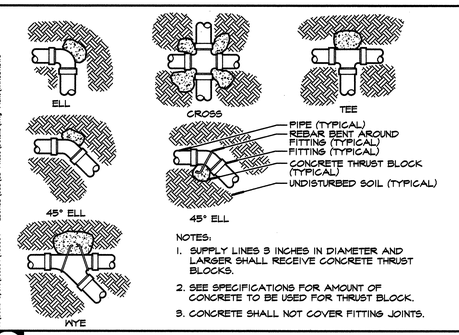


X

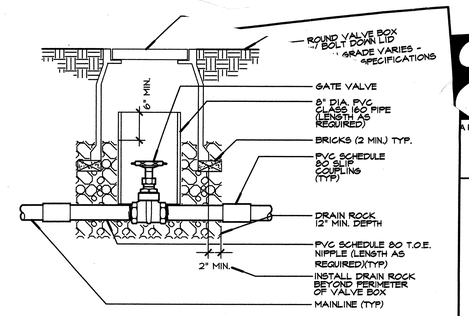
S

N SHRUB PLANTING NTS



NOTES:
1. SUPPLY LINES 3 INCHES IN DIAMETER AND LARGER SHALL RECEIVE CONCRETE THRUST BLOCKS.
2. SEE SPECIFICATIONS FOR AMOUNT OF CONCRETE TO BE USED FOR THRUST BLOCK.
3. CONCRETE SHALL NOT COVER FITTING JOINTS.

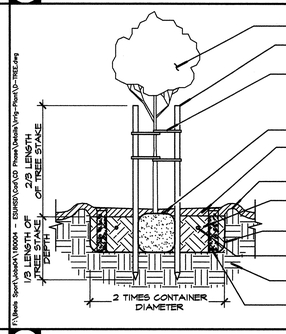
I THRUST BLOCK NTS



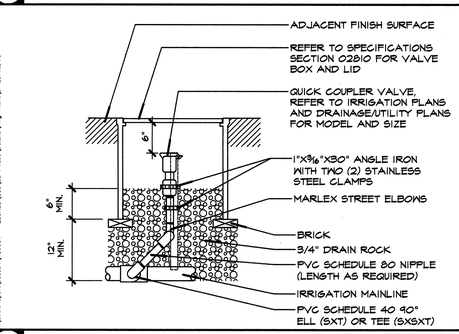
E GATE VALVE NTS

W

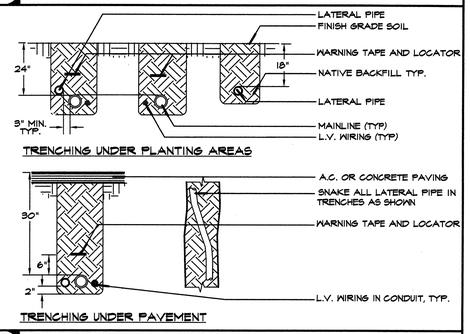
R



M TREE PLANTING / BUBBLER NTS



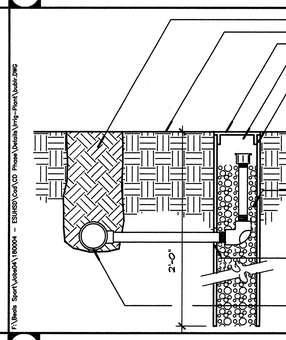
H QUICK COUPLER NTS



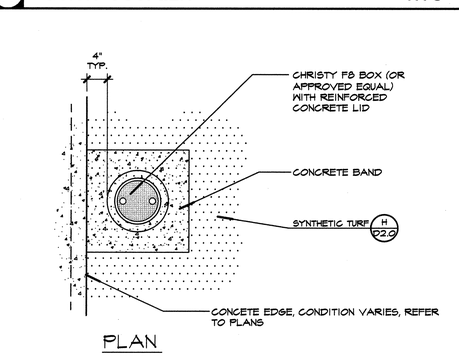
D TRENCHING NTS

V

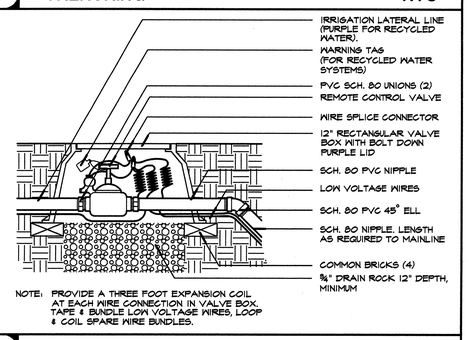
Q



L BUBBLER WELL NTS



PLAN

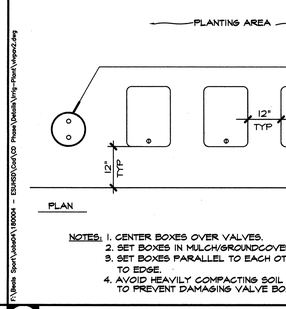


NOTE: PROVIDE A THREE FOOT EXPANSION COIL AT EACH WIRE CONNECTION IN VALVE BOX. TAPE & BUNDLE LOW VOLTAGE WIRES, LOOP & COIL SPARE WIRE BUNDLES.

C REMOTE CONTROL VALVE 1-1/2"=1'-0"

U

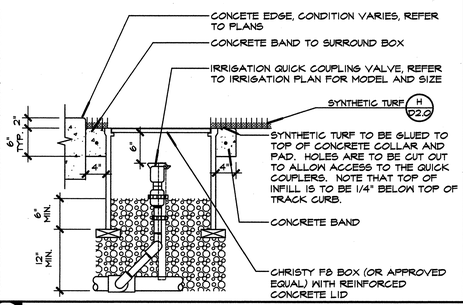
P



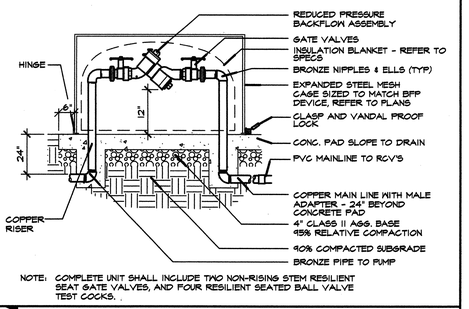
PLAN

NOTES: 1. CENTER BOXES OVER VALVES.
2. SET BOXES IN MULCH/GROUNDCOVER AREAS WHERE POSSIBLE.
3. SET BOXES PARALLEL TO EACH OTHER AND PERPENDICULAR TO EDGE.
4. AVOID HEAVILY COMPACTING SOIL AROUND BOXES TO PREVENT DAMAGING VALVE BOXES.

K VALVE BOX LAYOUT NTS



G IRRIGATION QUICK COUPLER IN SYNTHETIC TURF NTS

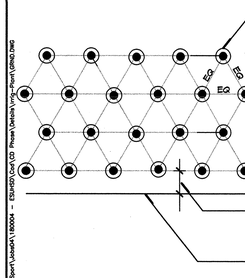


NOTE: COMPLETE UNIT SHALL INCLUDE TWO NON-RISING STEM RESILIENT SEAT GATE VALVES, AND FOUR RESILIENT SEATED BALL VALVE TEST COCKS.

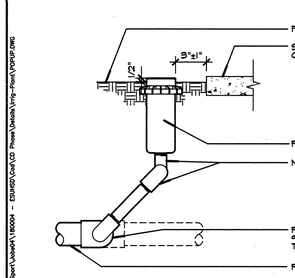
B BACKFLOW PREVENTER W/ CAGE NTS

T

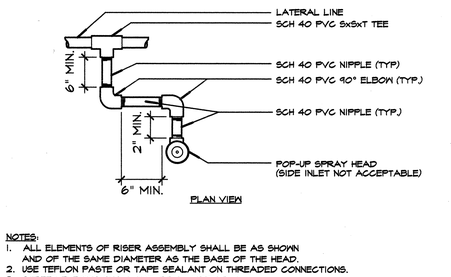
O



O GROUND COVER SPACING DIAGRAM NTS



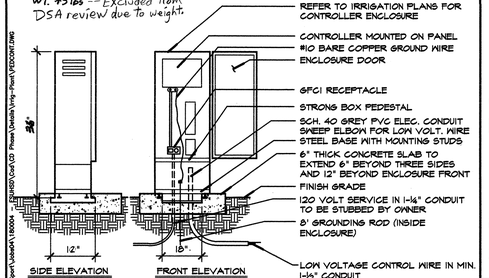
J ROTOR SWING JOINT ASSEMBLY NTS



PLAN VIEW

NOTES:
1. ALL ELEMENTS OF RISER ASSEMBLY SHALL BE AS SHOWN AND OF THE SAME DIAMETER AS THE BASE OF THE HEAD.
2. USE TEFLON PASTE OR TAPE SEALANT ON THREADED CONNECTIONS.
3. STREET ELBOWS SHALL NOT BE ACCEPTABLE.
4. DO NOT TIGHTEN FITTINGS BEYOND THEIR ABILITY TO MOVE.

F SWING JOINT FOR ALL HEADS NTS



A PEDESTAL MOUNTED CONTROLLER NTS

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REGISTERED LANDSCAPE ARCHITECT
DEREK MOKE
No. 4188
Signature
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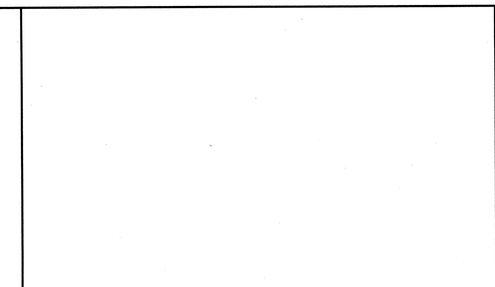
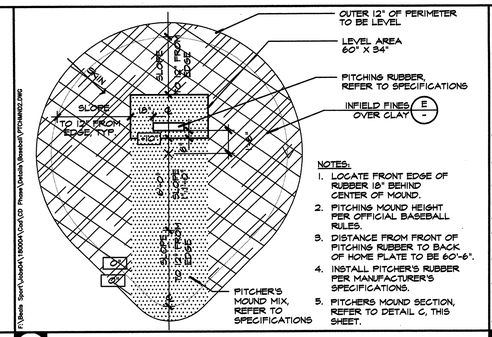


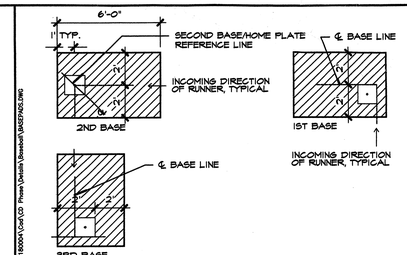
NOTE:
INSTALL EXPANSION JOINTS AT ALL CORNERS AND AT ALTERNATING FENCE POSTS. SCORE JOINTS SHALL BE ALTERNATE BETWEEN EXPANSION JOINTS, AT FENCE POSTS.

J BACKSTOP EDGEBAND 1"=1'-0"



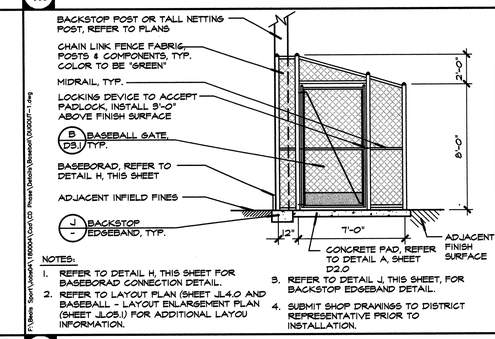
NOTES:
1. LOCATE FRONT EDGE OF RUBBER 18" BEHIND CENTER OF MOUND.
2. PITCHING MOUND HEIGHT PER OFFICIAL BASEBALL RULES.
3. DISTANCE FROM FRONT OF PITCHING RUBBER TO BACK OF HOME PLATE TO BE 60'-6".
4. INSTALL PITCHER'S RUBBER PER MANUFACTURER'S SPECIFICATIONS.
5. PITCHERS MOUND SECTION, REFER TO DETAIL C, THIS SHEET.

G PITCHERS MOUND - PLAN NTS



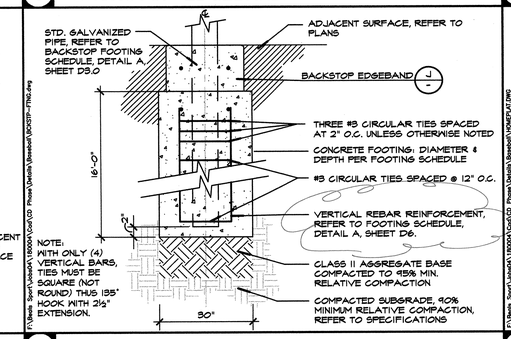
NOTES:
1. PEGS LOCATED CENTERED ON BASE, 6" FROM INTERSECTION OF BASE LINE FOR 1ST AND 3RD BASES.
2. PEGS LOCATED ON INTERSECTION OF BASE LINE FOR 2ND BASE.
3. DETAIL PROVIDED FOR LOCATION ONLY.
4. HATCHED AREAS SHOWN ARE TO BE INFIELD FINES OVER CLAY, DETAIL E, THIS SHEET.

D BASE PAD LOCATION NTS



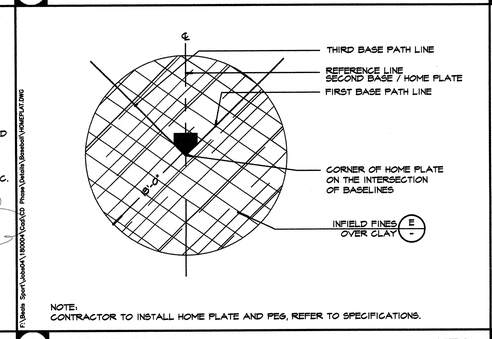
NOTES:
1. REFER TO DETAIL H, THIS SHEET FOR BASEBORAD CONNECTION DETAIL.
2. REFER TO LAYOUT PLAN (SHEET JL4.0 AND BASEBALL - LAYOUT ENLARGEMENT PLAN (SHEET JL05.1) FOR ADDITIONAL LAYOU INFORMATION.
3. REFER TO DETAIL J, THIS SHEET, FOR BACKSTOP EDGEBAND DETAIL.
4. SUBMIT SHOP DRAWINGS TO DISTRICT REPRESENTATIVE PRIOR TO INSTALLATION.

L DUGOUT NTS



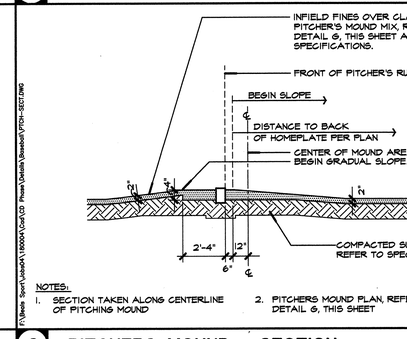
NOTE:
WITH ONLY (4) VERTICAL BARS, TIES MUST BE SQUARE (NOT ROUND) THUS 135° HOOK WITH 2½" EXTENSION.

I BACKSTOP FOOTING NTS



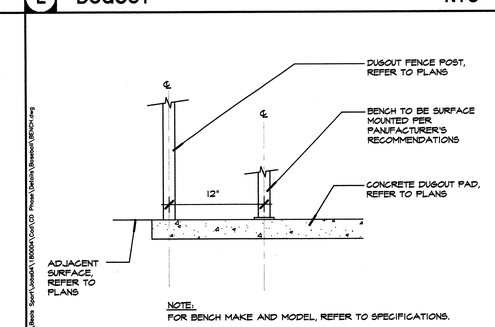
NOTE:
CONTRACTOR TO INSTALL HOME PLATE AND PEG, REFER TO SPECIFICATIONS.

F HOME PLATE NTS



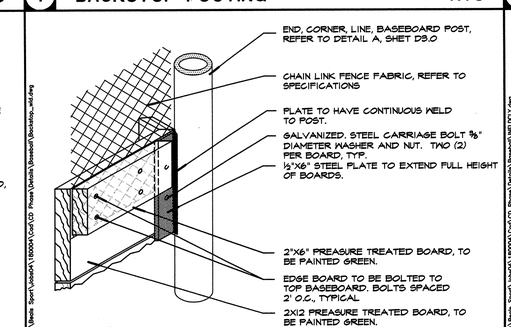
NOTES:
1. SECTION TAKEN ALONG CENTERLINE OF PITCHING MOUND
2. PITCHERS MOUND PLAN, REFER TO DETAIL G, THIS SHEET

C PITCHERS MOUND - SECTION NTS

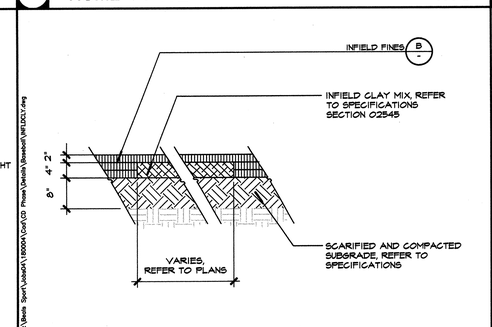


NOTE:
FOR BENCH MAKE AND MODEL, REFER TO SPECIFICATIONS.

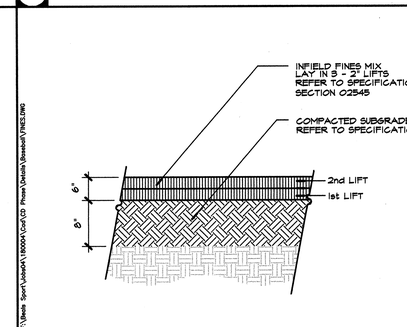
K BENCH 3/4"=1'-0"



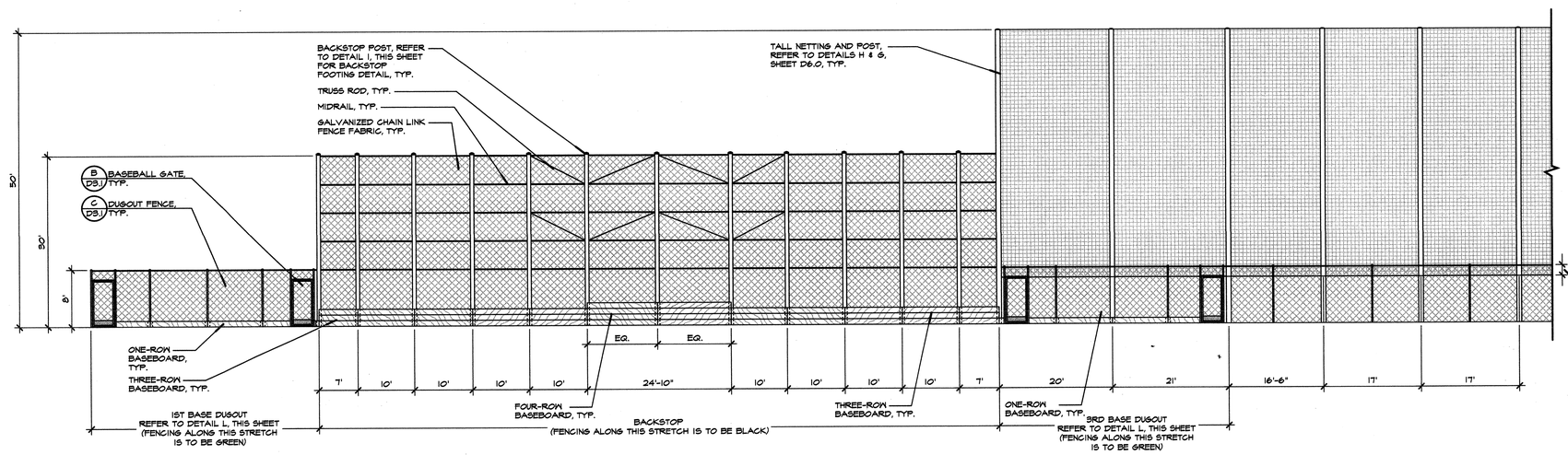
H BASEBOARD CONNECTION NTS



E INFIELD FINES OVER CLAY NTS



B INFIELD FINES NTS



NOTES:
1. REFER TO DETAIL H, THIS SHEET FOR BASEBORAD CONNECTION DETAIL.
2. REFER TO LAYOUT PLAN (SHEET JL4.0 AND BASEBALL - LAYOUT ENLARGEMENT PLAN (SHEET JL05.1) FOR ADDITIONAL LAYOU INFORMATION.
3. REFER TO DETAIL J, THIS SHEET, FOR BACKSTOP EDGEBAND DETAIL.
4. SUBMIT SHOP DRAWINGS TO DISTRICT REPRESENTATIVE PRIOR TO INSTALLATION.

A JAMES LICK BACKSTOP SCALE: 1" = 10'

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AEDIS ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave.
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT ROBERT MCREE No. 4145 Signature EXPIRATION DATE: DEC. 2005 STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT

APPL 01-106640
AC AVD FLS SMK SS
DATE MAR 3 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

SHEET

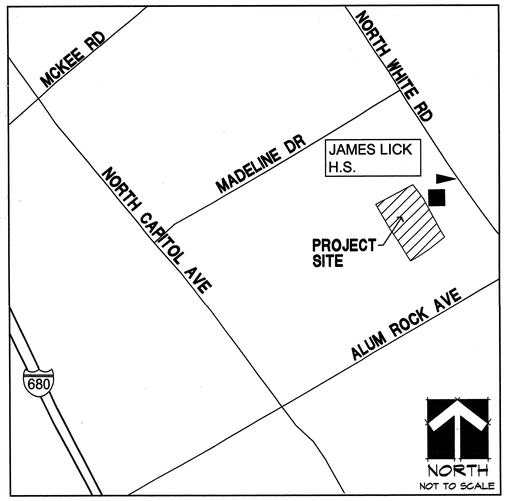
CONSTRUCTION DETAILS

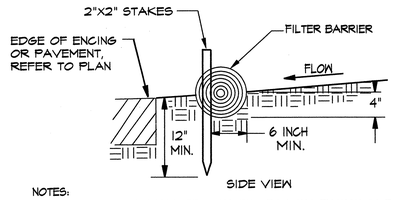
DATE 03/07/05

JOB # 24041

SHEET # **D8.0**

VICINITY MAP
JAMES LICK HIGH SCHOOL





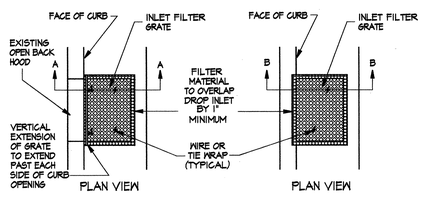
SIDE VIEW

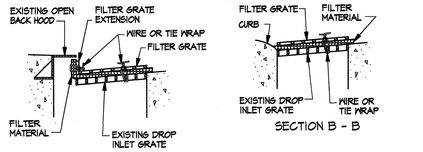
NOTES:

1. FILTER BARRIER SHALL BE CONSTRUCTED LONG ENOUGH TO EXTEND ACROSS THE EXPECTED FLOW PATH AND AS APPROVED BY THE OWNER.
2. FILTER ROLL (8"TO 12" DIAMETER) SHALL BE PLACED INTO THE KEY TRENCH AND STAKES ON BOTH SIDES OF THE ROLL WITHIN 6 FEET OF EACH END AND THEN EVERY 3' TO 4' WITH 1" X 2"X 28" STAKES. STEAKS ARE TYPICALLY DRIVEN IN ON ALTERNATING SIDES OF THE ROLL. ADJACENT ROLLS SHALL TIGHTLY ABUT.
3. CLEAR SUBGRADE SO THAT REMOVAL OF ALL LOCAL DEVIATIONS AND TO REMOVE LARGE STONES OR DEBRIS THAT WILL INHIBIT INTMATE CONTACT OF THE FIBER ROLL WITH THE SUBGRADE.
4. PRIOR TO ROLL INSTALLATION, CONTOUR A CONCAVE TRENCH (2 TO 4 INCHES) DEEP ALONG THE PROPOSED INSTALLATION ROUTE.FIBER ROLL SHALL BE INSTALLED ALONG THE SIDE OF WALKS AND AROUND THE CATCH BASINS. THE BOTTOM EDGE OF THE FABER ROLL SHALL EXTEND TO AND ACROSS THE BOTTOM OF THE TRENCH. THE TRENCH SHALL BE BACKFILLED TO 4 INCHES ABOVE GROUND AND COMPACTED TO BURY AND SECURE THE BOTTOM OF THE FIBER ROLL.
5. CONTRACTOR SHALL MAKE INSPECTIONS WEEKLY DURING THE WET SEASON, MONTHLY DURING THE DRY SEASON AND IMMEDIATELY AFTER EACH RAINFALL TO DETERMINE IF REPAIRS AND SEDIMENT REMOVAL IS REQUIRED. SEDIMENT SHALL BE REMOVED BEFORE IT HAS REACHED ONE THIRD THE HEIGHT OF THE FILTER FABRIC.

B FILTER ROLL BARRIER NTS

PLACEMENT AT VERTICAL CURBS PLACEMENT AT ROLLED CURBS

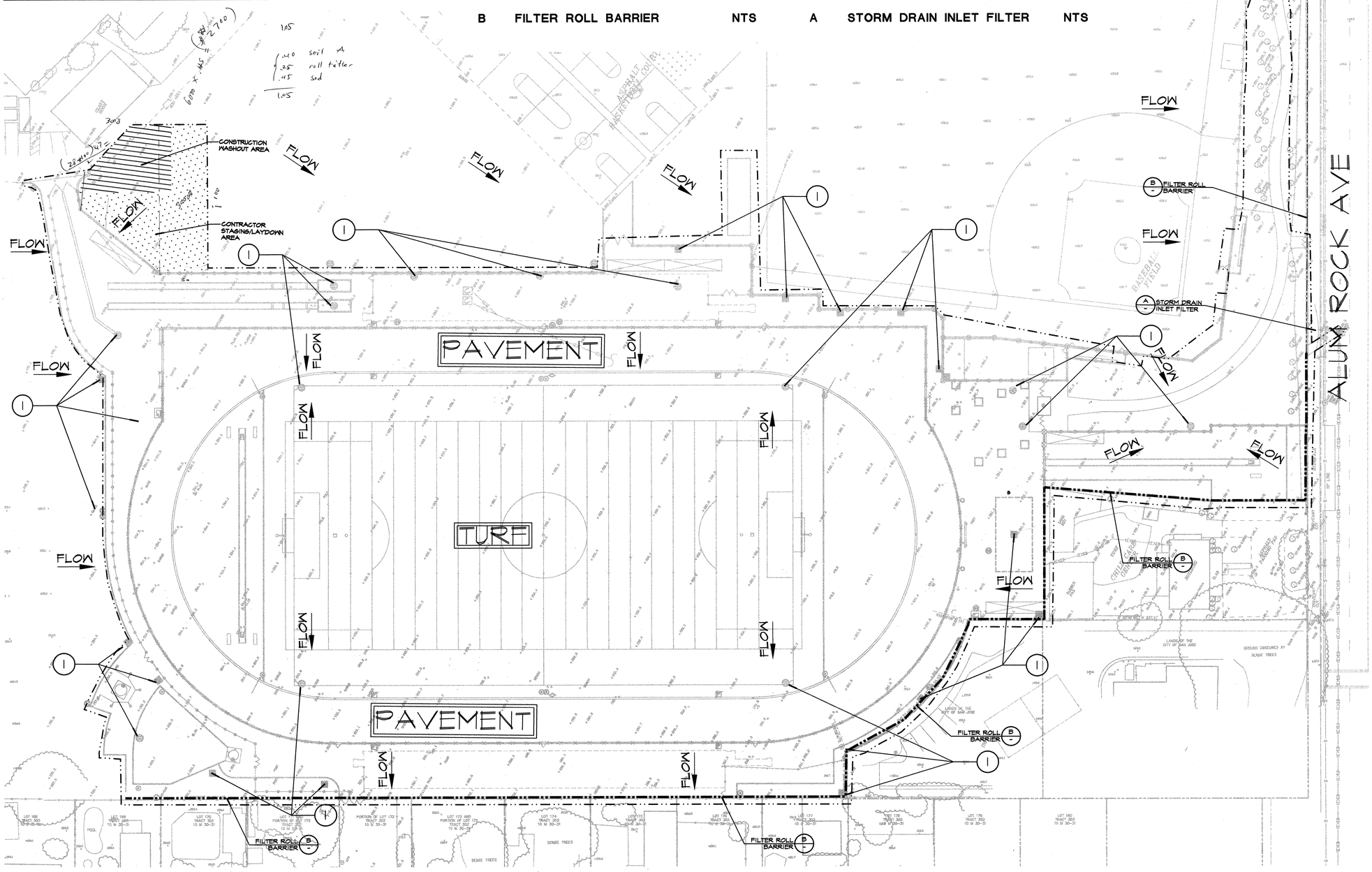




NOTES

1. THE MAXIMUM DRAINAGE AREA PER FILTER SHALL BE NO MORE THAN 2 ACRES.
2. THE FILTER PAD SHALL BE 1 INCH THICK CLEANABLE POLYESTER FIBER AND ACRYLIC LATEX RESIN OR APPROVED EQUAL. FILTER PAD SHALL OVERLAP DROP INLET ON ALL SIDES BY A MIN. OF 1".
3. THE FILTER GRATE SHALL BE MADE OF EXPANDED METAL OR REBAR AND BE OF SUFFICIENT STRENGTH TO PREVENT BENDING WHEN DRIVEN OVER. GRATE MATERIAL SHALL NOT EXCEED 0.5 INCH THICK. THE GRATE SHALL HAVE A MINIMUM 60% OPEN AREA. GRATES USED AT VERTICAL CURBS SHALL HAVE A VERTICAL EXTENSION TO COVER THE CURB OPENING. THE FILTER GRATE SHALL BE THE SAME SIZE AS THE INLET GRATE.
4. THE FILTER PAD AND GRATE SHALL BE SECURELY ATTACHED TO THE DROP INLET BY WIRE OR TIE-WRAPS.
5. INLET FILTERS SHALL BE INSPECTED WEEKLY AND AFTER EACH RAINFALL. REPAIRS AND SEDIMENT AND DEBRIS REMOVAL SHALL BE MADE AS NECESSARY.

A STORM DRAIN INLET FILTER NTS



SHEET LEGEND

SYM	DESCRIPTION
1	FILTER FABRIC TO BE ATTACHED SECURELY TO PROPOSED OR EXISTING DRAIN INLETS
	FILTER ROLL BARRIER
	LIMIT OF WORK

AEDIS
ARCHITECTURE & PLANNING
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fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MOORE
No. 4104
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
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AC KVD FLS MM/AC cc AT
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MILESTONES

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75% CD	09/01/04
100% DSA	10/14/04
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SHEET

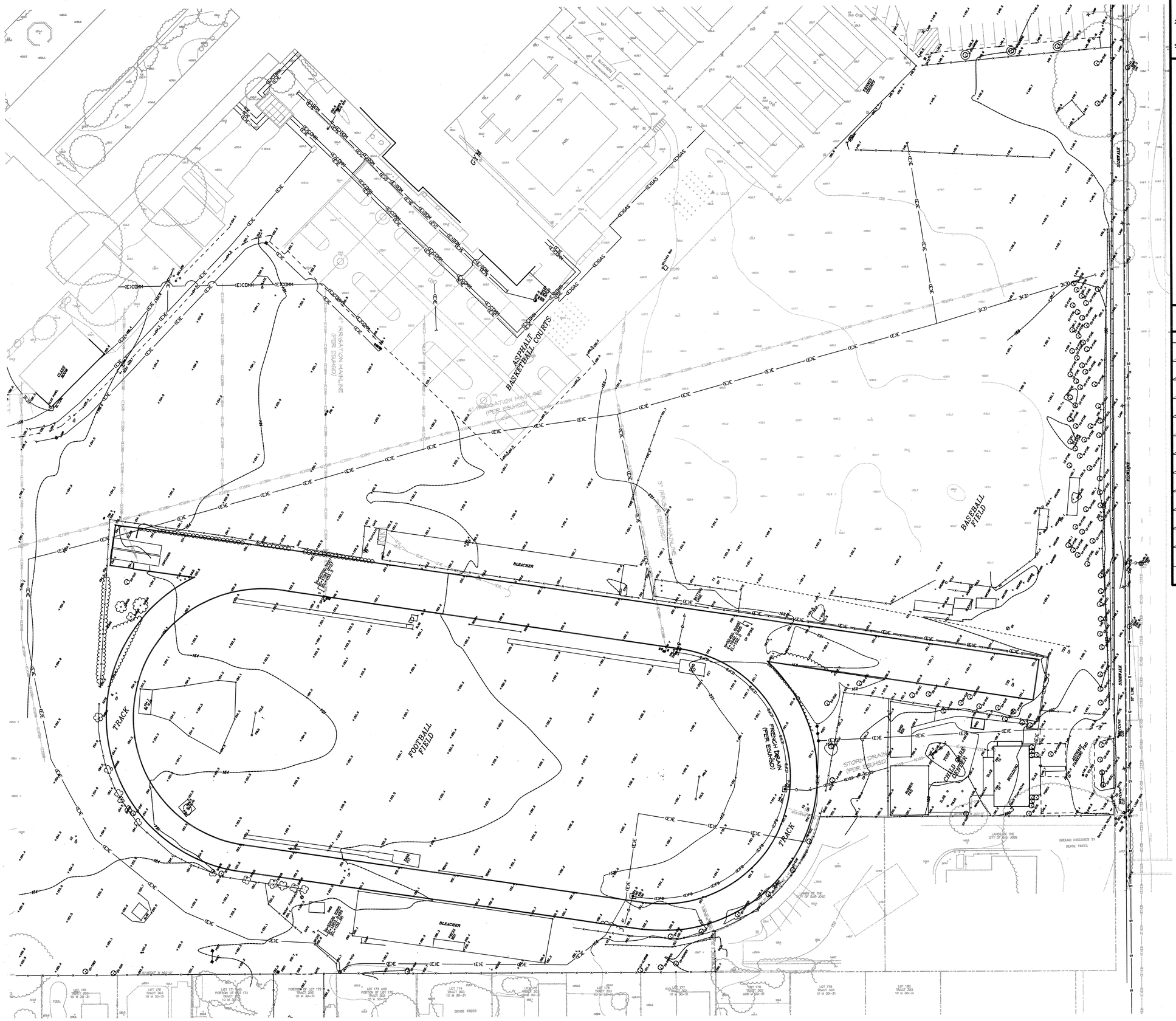
STORM WATER POLLUTION PREVENTION PLAN - JAMES LICK H.S.

DATE 03/07/05

JOB # 24041

SHEET # **JL0.0**

SCANNED



SURVEY / EX. CONDITION NOTES

1. THIS SURVEY WAS PROVIDED BY WARD SURVEYING. SCREENED SURVEY INFORMATION WAS PROVIDED BY THE SCHOOL DISTRICT.
2. LOCATION OF THE UNDERGROUND UTILITIES (DOMESTIC WATERLINES, IRRIGATION MAINLINES, ELECTRICAL LINES), IS AN APPROXIMATION AND SHOULD BE VERIFIED BY THE CONTRACTOR.
3. ADDITIONAL UTILITY INFORMATION WAS PROVIDED BY CRUZ BROTHERS (877-728-2784).

JAMES LICK HIGH SCHOOL
SAN JOSE, CALIFORNIA

FIELD WORK WAS COMPLETED IN JUNE, 2004 BY JOSEPH WARD OF WARD SURVEYING, SANTA CRUZ, CALIFORNIA.

MEASUREMENTS: SHOWN IN FEET AND DECIMALS THEREOF (100.48) - TREE DESCRIPTIONS, NUMBERS, ARE DIAMETERS IN INCHES AT CHEST HEIGHT (12" DIAMETER - 12" OAK AT CHEST HEIGHT) OR AT THE BASE (36@-OAK- 36" OAK AT ROOT BASE).

ONLY SELECTED TREES WERE LOCATED IN THE COURSE OF THIS WORK.

CAUTION SHOULD BE USED WHEN DESIGNING CLOSELY TO TREE TRUNKS - THERE ARE LIMITATIONS ON FIELD ACCURACY, DRAFTING ACCURACY, MEDIUM STRETCH, AS WELL AS THE ACTUAL TREE CANOPY CLEARING. PLEASE REQUEST ADDITIONAL TOPOGRAPHIC DETAIL WHERE CLOSE TOLERANCES ARE ANTICIPATED.

THE MAP SYMBOLS FOR TREES AND UTILITY STRUCTURES MAY NOT ACCURATELY REPRESENT THE SCALE SIZE OF THE FEATURE. PIPE SIZE IS APPROXIMATE.

ELEVATIONS FOR THIS SURVEY ARE BASED ON A MAP SUPPLIED BY THE BEALS ALLIANCE. SITE BENCHMARKS ARE SHOWN ON THE MAP.

USERS OF THIS MAP ARE ADVISED TO CONTACT THE PREPARER TO BE SURE THERE ARE NO PERTINENT REVISIONS TO THE COPY THAT HE OR SHE HAS OBTAINED. PLEASE NOTE THAT CERTIFIED ORIGINALS AND/OR PRINTS ARE "WET SIGNED". ANY ORIGINALS AND/OR PRINTS NOT "WET SIGNED" ARE NOT CERTIFIED.
DIGITAL COPIES OF THIS MAP ARE NOT CERTIFIED.

THIS MAP WAS PREPARED UNDER MY DIRECTION TO THE NORMAL STANDARDS OF CARE OF PROFESSIONAL LAND SURVEYORS IN THE STATE OF CALIFORNIA:

MATTHEW D. WARD P.L.S. 8295
LICENSE FEE RENEWAL DATE: 03-31-06

LEGEND

AD	AREA DRAIN
CB	CATCH BASIN
COMM B	COMMUNICATION BOX
CP	SURVEY CONTROL POINT
D	STORM DRAIN LINE
EL-B	ELECTRIC BOX
EUC	EUCALYPTUS
INV	INVERT
IRR-V	IRRIGATION VALVE
M	MANHOLE
RW	REDWOOD TREE
S	SANITARY SEWER LINE
SDMH	STORM DRAIN MANHOLE
SSMH	SANITARY SEWER MANHOLE
TEL BOX	TELEPHONE BOX
UTB	UTILITY BOX
UTL	UTILITY LINE
UTP	UTILITY POLE
WB	WATER BOX
WF	WATER FOUNTAIN
WM	WATER METER
WV	WATER VALVE

LICENSED LAND SURVEYOR MATTHEW D. WARD No. 8295 RENEWAL DATE 03-31-06 STATE OF CALIFORNIA

CLSA CALIFORNIA LAND SURVEYORS ASSOCIATION MEMBER ACSM AMERICAN CONGRESS ON SURVEYING AND MAPPING

SURVEY/EX. CONDITION LEGEND

SYM	DESCRIPTION
	EXISTING IRRIGATION MAINLINE (PER AS-BUILT PLAN PROVIDED BY DISTRICT)
(E)IRR. (E)IRR.	EXISTING IRRIGATION MAINLINE (PER UNDERGROUND SURVEY PROVIDED BY CRUZ BROS.)
	EXISTING STORM DRAINLINE/AREA DRAIN (PER AS-BUILT PLAN PROVIDED BY DISTRICT)
(E)SD (E)SD	EXISTING STORM DRAINLINE/AREA DRAIN (PER UNDERGROUND SURVEY PROVIDED BY CRUZ BROS.)
	EXISTING FRENCH DRAIN (PER AS-BUILT PLAN PROVIDED BY DISTRICT)
(E)COMM	EXISTING COMMUNICATION LINE (PER UNDERGROUND SURVEY PROVIDED BY CRUZ BROS.)
(E)GAS	EXISTING ELECTRICAL LINE (PER UNDERGROUND SURVEY PROVIDED BY CRUZ BROS.)
D	EXISTING DRAIN LINE (PER SURVEY PROVIDED BY WARD SURVEYING)
(E)DOM-W	EXISTING DOMESTIC WATER LINE (PER AS-BUILT PLAN PROVIDED BY DISTRICT)
(E)GAS	EXISTING GAS LINE (PER UNDERGROUND SURVEY PROVIDED BY CRUZ BROS.)
(E)S	EXISTING SANITARY SEWER LINE (PER UNDERGROUND SURVEY PROVIDED BY CRUZ BROS.)
	EXISTING IRRIGATION GATE VALVE (PER AS-BUILT PLAN PROVIDED BY DISTRICT)
	EXISTING IRRIGATION CONTROLLER (PER AS-BUILT PLAN PROVIDED BY DISTRICT)

NORTH

0 15' 30' 60' 90'

SCANNED

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ARCHITECTURE & PLANNING
www.aedisgroup.com
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San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT DEREK MOORE No. 4466 Signature EXPIRATION DATE: DEC. 2005 STATE OF CALIFORNIA

STAMPS

STATE

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100% DSA	10/14/04
BID SET	03/07/05

SHEET

SURVEY / EX. CONDITIONS PLAN - JAMES LICK H.S.

DATE 03/07/05

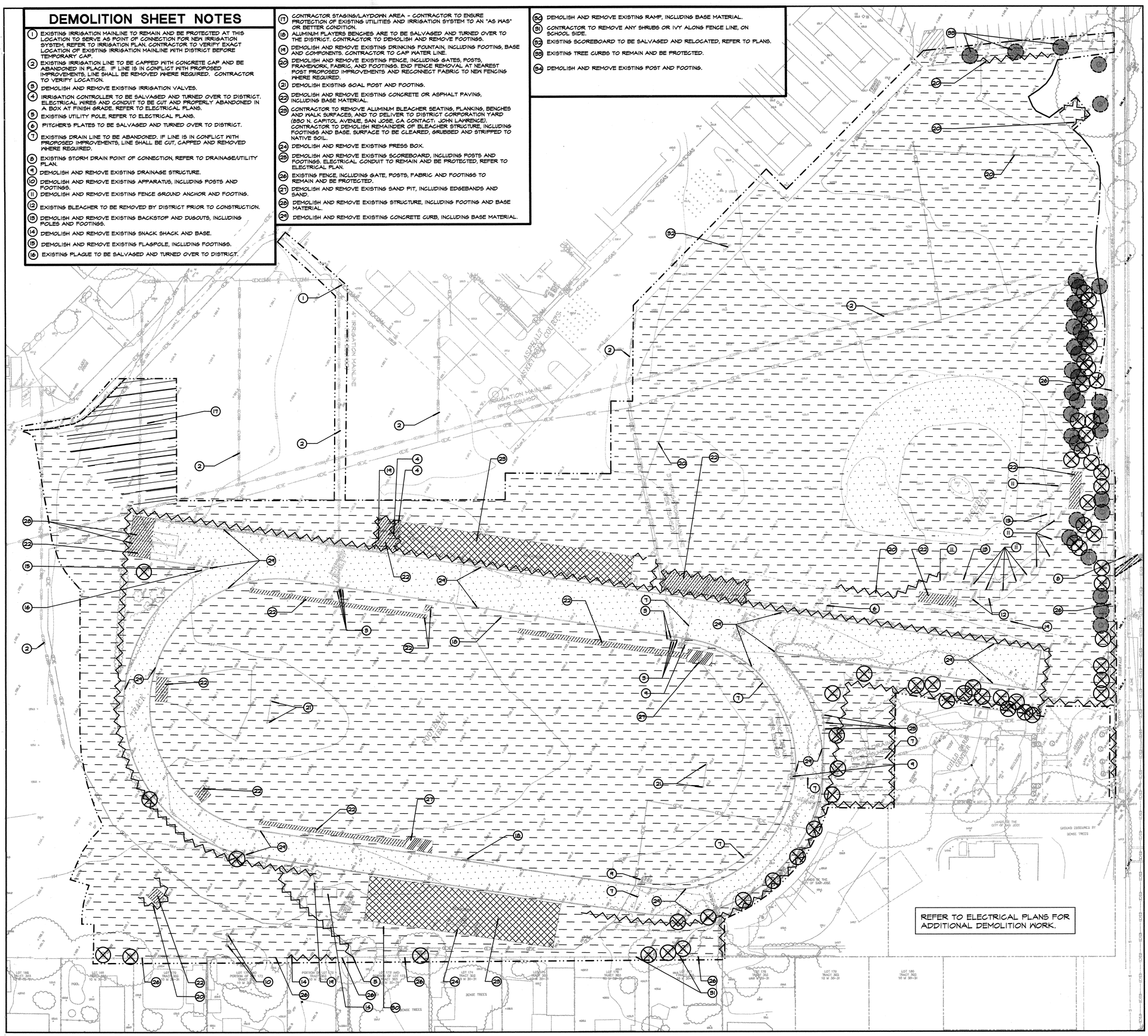
JOB # 24041

SHEET #

JL1.0

DEMOLITION SHEET NOTES

1. EXISTING IRRIGATION MAINLINE TO REMAIN AND BE PROTECTED AT THIS LOCATION TO SERVE AS POINT OF CONNECTION FOR NEW IRRIGATION SYSTEM. REFER TO IRRIGATION PLAN. CONTRACTOR TO VERIFY EXACT LOCATION OF EXISTING IRRIGATION MAINLINE WITH DISTRICT BEFORE TEMPORARY CAP.
2. EXISTING IRRIGATION LINE TO BE CAPPED WITH CONCRETE CAP AND BE ABANDONED IN PLACE. IF LINE IS IN CONFLICT WITH PROPOSED IMPROVEMENTS, LINE SHALL BE REMOVED WHERE REQUIRED. CONTRACTOR TO VERIFY LOCATION.
3. DEMOLISH AND REMOVE EXISTING IRRIGATION VALVES.
4. IRRIGATION CONTROLLER TO BE SALVAGED AND TURNED OVER TO DISTRICT. ELECTRICAL WIRES AND CONDUIT TO BE CUT AND PROPERLY ABANDONED IN A BOX AT FINISH GRADE. REFER TO ELECTRICAL PLANS.
5. EXISTING UTILITY POLE, REFER TO ELECTRICAL PLANS.
6. PITCHER'S PLATES TO BE SALVAGED AND TURNED OVER TO DISTRICT.
7. EXISTING DRAIN LINE TO BE ABANDONED. IF LINE IS IN CONFLICT WITH PROPOSED IMPROVEMENTS, LINE SHALL BE CUT, CAPPED AND REMOVED WHERE REQUIRED.
8. EXISTING STORM DRAIN POINT OF CONNECTION, REFER TO DRAINAGE/UTILITY PLAN.
9. DEMOLISH AND REMOVE EXISTING DRAINAGE STRUCTURE.
10. DEMOLISH AND REMOVE EXISTING APPARATUS, INCLUDING POSTS AND FOOTINGS.
11. DEMOLISH AND REMOVE EXISTING FENCE GROUND ANCHOR AND FOOTING.
12. EXISTING BLEACHER TO BE REMOVED BY DISTRICT PRIOR TO CONSTRUCTION.
13. DEMOLISH AND REMOVE EXISTING BACKSTOP AND DUGOUTS, INCLUDING POLES AND FOOTINGS.
14. DEMOLISH AND REMOVE EXISTING SNACK SHACK AND BASE.
15. DEMOLISH AND REMOVE EXISTING FLAGPOLE, INCLUDING FOOTINGS.
16. EXISTING PLAQUE TO BE SALVAGED AND TURNED OVER TO DISTRICT.
17. CONTRACTOR STAGING/LAYDOWN AREA - CONTRACTOR TO ENSURE PROTECTION OF EXISTING UTILITIES AND IRRIGATION SYSTEM TO AN "AS WAS" OR BETTER CONDITION.
18. ALUMINUM PLAYERS BENCHES ARE TO BE SALVAGED AND TURNED OVER TO THE DISTRICT. CONTRACTOR TO DEMOLISH AND REMOVE FOOTINGS.
19. DEMOLISH AND REMOVE EXISTING DRINKING FOUNTAIN, INCLUDING FOOTING, BASE AND COMPONENTS. CONTRACTOR TO CAP WATER LINE.
20. DEMOLISH AND REMOVE EXISTING FENCE, INCLUDING GATES, POSTS, FRAMEWORK, FABRIC, AND FOOTINGS. END FENCE REMOVAL AT NEAREST POST PROPOSED IMPROVEMENTS AND RECONNECT FABRIC TO NEW FENCING WHERE REQUIRED.
21. DEMOLISH EXISTING GOAL POST AND FOOTINGS.
22. DEMOLISH AND REMOVE EXISTING CONCRETE OR ASPHALT PAVING, INCLUDING BASE MATERIAL.
23. CONTRACTOR TO REMOVE ALUMINUM BLEACHER SEATING, PLANKING, BENCHES AND WALK SURFACES, AND TO DELIVER TO DISTRICT CORPORATION YARD (880 N. CAPITOL AVENUE, SAN JOSE, CA CONTACT: JOHN LAWRENCE). CONTRACTOR TO DEMOLISH REMAINDER OF BLEACHER STRUCTURE, INCLUDING FOOTINGS AND BASE. SURFACE TO BE CLEARED, GRUBBED AND STRIPPED TO NATIVE SOIL.
24. DEMOLISH AND REMOVE EXISTING PRESS BOX.
25. DEMOLISH AND REMOVE EXISTING SCOREBOARD, INCLUDING POSTS AND FOOTINGS. ELECTRICAL CONDUIT TO REMAIN AND BE PROTECTED, REFER TO ELECTRICAL PLAN.
26. EXISTING FENCE, INCLUDING GATE, POSTS, FABRIC AND FOOTINGS TO REMAIN AND BE PROTECTED.
27. DEMOLISH AND REMOVE EXISTING SAND PIT, INCLUDING EDGEBANDS AND SAND.
28. DEMOLISH AND REMOVE EXISTING STRUCTURE, INCLUDING FOOTING AND BASE MATERIAL.
29. DEMOLISH AND REMOVE EXISTING CONCRETE CURB, INCLUDING BASE MATERIAL.
30. DEMOLISH AND REMOVE EXISTING RAMP, INCLUDING BASE MATERIAL.
31. CONTRACTOR TO REMOVE ANY SHRUBS OR IVY ALONG FENCE LINE, ON SCHOOL SIDE.
32. EXISTING SCOREBOARD TO BE SALVAGED AND RELOCATED, REFER TO PLANS.
33. EXISTING TREE CURBS TO REMAIN AND BE PROTECTED.
34. DEMOLISH AND REMOVE EXISTING POST AND FOOTING.



DEMOLITION NOTES

1. THE CONTRACTOR SHALL PERFORM ALL CLEARING, DEMOLITION, SITE PREPARATIONS AND REMOVAL OF OBSTRUCTIONS NECESSARY FOR THE PROPER EXECUTION OF ALL WORK CONTAINED IN THE CONTRACT DOCUMENTS.
2. THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO BID SUBMITTAL TO DETERMINE THE EXACT EXTENT AND DEPTH OF SITE DEMOLITION REQUIRED AND VERIFY COMPLIANCE WITH DRAWINGS. THE DISTRICT REPRESENTATIVE SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES.
3. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES, STRUCTURES, AND SERVICES BEFORE COMMENCING WORK. THE LOCATIONS OF UTILITIES, STRUCTURES, AND SERVICES SHOWN IN THE CONTRACT DOCUMENTS SHALL BE DEEMED TO BE APPROXIMATIONS ONLY. ALL DISCREPANCIES BETWEEN WHAT IS SHOWN AND THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE DISTRICT REPRESENTATIVE. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (USA) AT (800) 227-2600 PRIOR TO ANY DEMOLITION OR EXCAVATION. UPON COMPLETION OF USA MARKING OPERATIONS, THE CONTRACTOR SHALL RECORD ALL UTILITY MARKINGS ON A SEPARATE SET OF DRAWINGS. THIS SET SHALL BE KEPT ON-SITE FOR REFERENCE FOR DURATION OF CONTRACT. NOTIFY THE DISTRICT REPRESENTATIVE IMMEDIATELY SHOULD CONFLICTS ARISE, AND REDIRECT WORK TO AVOID DELAY.
4. ALL EXISTING ITEMS ARE TO REMAIN UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING OR REPLACING, AT CONTRACTOR'S EXPENSE, ANY EXISTING ITEM DAMAGED OR DESTROYED BY CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR REPAIRING OR REPLACING ANY AND ALL DAMAGES TO ADJACENT PROPERTIES. THE DAMAGED ITEMS SHALL BE RESTORED TO AN "AS-WAS" OR BETTER CONDITION OR REPLACED PER THE DISCRETION OF THE DISTRICT REPRESENTATIVE.
5. PRIOR TO ANY DEMOLITION WORK, THE CONTRACTOR SHALL INSTALL SELF-SUPPORTING INTERLOCKING CHAIN-LINK TEMPORARY CONSTRUCTION FENCING (WITH "NO TRESSPASSING" SIGNS ATTACHED EACH 300 FEET) TO ENCLOSE AND SECURE THE PROJECT AREA LIMIT OF WORK. THE FENCING SHALL CONTAIN PEDESTRIAN AND/OR VEHICULAR ACCESS GATES AS NECESSARY AND SHALL BE MINIMUM SIX (6) FEET HIGH, WITH A TOP AND BOTTOM RAIL KNUCKLED TOP AND BOTTOM SELVAGE (NO BARBED WIRE PERMITTED). THE CONSTRUCTION FENCING WORK SHALL BE SUBJECT TO THE DISCRETION OF THE DISTRICT REPRESENTATIVE. WHERE PROPERTY LINE FENCING OR PERIMETER ON SITE FENCING WILL REMAIN, CONTRACTOR MAY CONNECT ITS CONSTRUCTION FENCE TO EXISTING FENCE AND USE EXISTING FENCE AS ITS CONSTRUCTION PERIMETER, PROVIDED EXISTING FENCE IS NOT DAMAGED IN ANY WAY.
6. PRIOR TO ANY DEMOLITION WORK, THE CONTRACTOR SHALL PROTECT ALL EXISTING PLANT MATERIAL NOT SCHEDULED FOR REMOVAL BY INSTALLING TEMPORARY "BLAZE ORANGE" CONSTRUCTION SAFETY FENCING AT THE TREE DRIPLINES OR THE PERIMETER PERIMETER OF THE TREE GROUPINGS. THE FENCING SHALL BE SECURED WITH DRIVEN METAL STAKES. ALL TREE PROTECTION WORK SHALL BE SUBJECT TO THE DISCRETION OF THE DISTRICT REPRESENTATIVE.
7. THE CONTRACTOR SHALL PROVIDE THE REQUIRED COORDINATION OF ANY EXISTING UTILITY FOR ITS TEMPORARY DISCONNECTION, PROTECTION, REMOVAL AND/OR STORAGE AS MAY BE REQUIRED DURING CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE WITH THE DISTRICT TO DETERMINE WHETHER TEMPORARY SERVICES ARE NECESSARY.
8. DEMOLITION SHALL INCLUDE THE REMOVAL OF DESIGNATED HARDSCAPE ITEMS AND ANY FOUNDATION OR STRUCTURAL SUPPORT RELATED TO THE ITEM. FOR PLANT MATERIAL, THIS SHALL INCLUDE STUMPS AND ROOTS OVER TWO (2) INCHES IN DIAMETER. REMOVAL SHALL INCLUDE DISPOSAL OFF-SITE IN A LEGAL MANNER ACCEPTABLE TO THE DISTRICT REPRESENTATIVE AND IN COMPLIANCE WITH ALL FEDERAL, STATE, AND LOCAL CODES AND ORDINANCES.
9. REFER TO SPECIFICATIONS FOR ADDITIONAL CLEARING, GRUBBING, TOPSOIL STOCKPILING AND OTHER PERTINENT INFORMATION.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR STOCKPILING ALL NECESSARY TOPSOIL FOR PROPOSED PLANTING AREAS IN CONTRACTOR STAGING AREA. ALL EXCESS EARTHWORK SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN A LEGAL MANNER AT THE CONTRACTOR'S SOLE EXPENSE.
11. REFER TO DRAINAGE/UTILITY, ELECTRICAL AND IRRIGATION PLANS FOR ADDITIONAL INFORMATION ON DEMOLITION OF EXISTING UTILITIES, ELECTRICAL AND IRRIGATION INFRASTRUCTURE.
12. LOCATION OF THE UNDERGROUND UTILITIES IS AN APPROXIMATION AND SHOULD BE FIELD VERIFIED (BY POTHOLLING OR EQUIVALENT PRACTICE) BY THE CONTRACTOR PRIOR TO WORK IN THAT VICINITY.
13. CONTRACTOR IS TO PROVIDE ACCESS DURING CONSTRUCTION FOR DISTRICT MAINTENANCE STAFF AND EQUIPMENT TO ACCESS ALL ADJACENT FIELD AREAS. DISTRICT IS RESPONSIBLE FOR COORDINATING AND PROVIDING SUFFICIENT NOTICE TO THE CONTRACTOR WHEN THIS WILL OCCUR.
14. SOME IRRIGATION HEADS IN DEMOLISHED TURF AREA WILL BE REMOVED BY DISTRICT PRIOR TO THE NOTICE TO PROCEED.
15. THE CONTRACTOR IS REQUIRED TO KEEP IRRIGATION SYSTEMS ACTIVE FOR ADJACENT TURF AND PLANTING AREAS. ALL IRRIGATION WORK SHALL BE COMPLETED SUCH THAT ANY IMPACT TO PLANTING AREAS IS MINIMIZED.
16. ALL LITTER UNITS/ TRASH RECEPTACLES WITHIN THE LIMIT OF WORK ARE TO BE SALVAGED AND PROTECTED BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RELOCATING THE LITTER UNITS IN SIMILAR LOCATIONS UPON COMPLETION OF THE WORK.
17. CONTRACTOR TO COORDINATE TREE REMOVAL WITH DISTRICT TO MINIMIZE IMPACT TO ADJACENT CHILD CARE CENTER AND FIRE STATION.

DEMOLITION LEGEND

SYM	DESCRIPTION
	LIMIT OF WORK
	EXISTING TRACK/ BASEBALL FINES SECTION TO BE REMOVED, REFER TO SPECIFICATIONS
	EXISTING TURF AND/OR NATIVE MATERIAL TO BE DEMOLISHED, CLEARED AND GRUBBED, REFER TO SPECIFICATIONS
	EXISTING TREES TO REMAIN AND BE PROTECTED, REFER TO SPECIFICATIONS.
	REMOVE EXISTING TREES OR SHRUBS, REFER TO SPECIFICATIONS
	DEMOLISH AND REMOVE EXISTING BLEACHERS, REFER TO DEMOLITION SHEET NOTE #23
	DEMOLISH AND REMOVE EXISTING PAVING, REFER TO DEMOLITION SHEET NOTE #22
	DEMOLISH AND REMOVE EXISTING LANDING PIT SAND, REFER TO DEMOLITION SHEET NOTE #27
	DEMOLISH AND REMOVE EXISTING FENCE, DISCUS CAGE OR BACKSTOP, REFER TO DEMOLITION SHEET NOTE #20
	SAWCUT EXISTING ASPHALT PAVING, REFER TO SPECIFICATIONS
	EXISTING UTILITY LINE TO BE DEMOLISHED AND REMOVED OR ABANDONED IN PLACE, REFER TO SPECIFICATIONS
	CONTRACTOR STAGING / LAYDOWN AREA. REFER TO DEMOLITION SHEET NOTE #17.

NORTH

0 15' 30' 60' 90'

DIGALERT

800-227-2600
Call 2 Full Working Days in Advance

AEDIS
ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave,
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MOREE
No. 4141
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC AUD FLS BMC SS JS
DATE MAR 3 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

SHEET

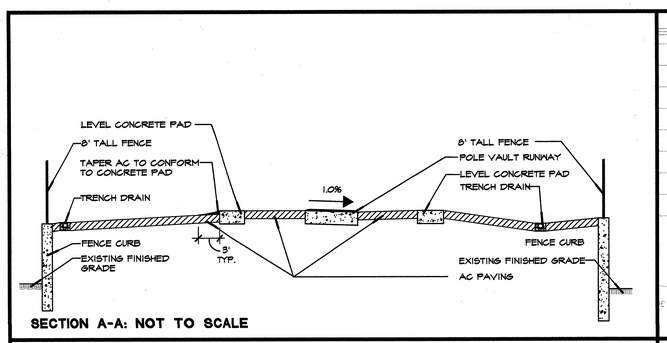
DEMOLITION PLAN - JAMES LICK H.S.

DATE 03/07/05

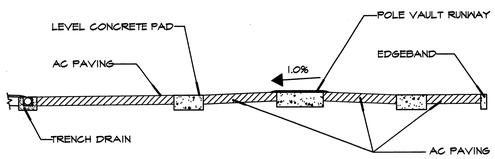
JOB # 24041

SHEET #

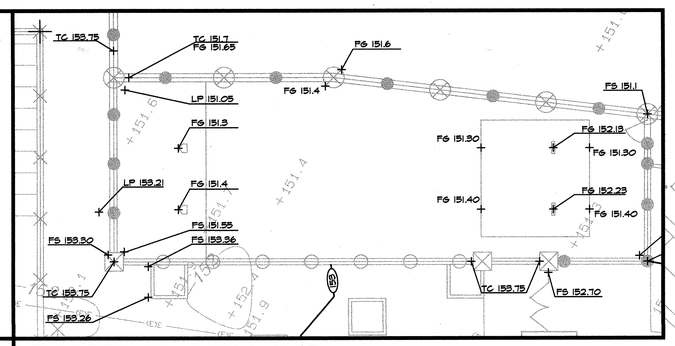
JL2.0



SECTION A-A: NOT TO SCALE



SECTION B-B: NOT TO SCALE



BULLPEN ENLARGEMENT

SCALE: 1"-10'-0"

GRADING NOTES

1. EXISTING GRADES ARE BASED ON INFORMATION PROVIDED BY: WARD SURVEYING. CONTRACTOR SHALL VERIFY EXISTING GRADES FOR ACCURACY PRIOR TO THE START OF GRADING. NOTIFY THE DISTRICT IMMEDIATELY SHOULD CONFLICTS ARISE AND REDIRECT WORK TO AVOID DELAY.
2. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES, STRUCTURES AND SERVICES BEFORE COMMENCING WORK. THE LOCATIONS OF UTILITIES, STRUCTURES AND SERVICES SHOWN IN THE CONTRACT DOCUMENTS SHALL BE DEEMED TO BE APPROXIMATIONS ONLY. ALL DISCREPANCIES BETWEEN WHAT IS SHOWN AND THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE DISTRICT'S REPRESENTATIVE. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (USA) AT (800) 227-2600 PRIOR TO ANY DEMOLITION OR EXCAVATION. UPON COMPLETION OF USA MARKING OPERATIONS, CONTRACTOR SHALL RECORD ALL UTILITY MARKINGS ON A SEPARATE SET OF DRAWINGS. THIS SET SHALL BE KEPT ON-SITE FOR REFERENCE FOR DURATION OF CONTRACT.
3. PROPOSED GRADES SHALL MEET EXISTING GRADES WITH A SMOOTH AND CONTINUOUS TRANSITION SO AS TO AVOID TRAPPING WATER. CONTRACTOR SHALL NOTIFY DISTRICT'S REPRESENTATIVE IF PUDDLING IS SUSPECTED AND REDIRECT WORK SO AS TO AVOID DELAY WHILE AWAITING RESPONSE.
4. ALL EXISTING DRAINAGE STRUCTURES, BOXES, UTILITY VAULTS ETC. SHALL BE BROUGHT TO FINAL FINISH GRADE PRIOR TO FINAL SURFACE TREATMENT, UNLESS NOTED OTHERWISE.
5. COORDINATE ALL SLEEVING AND UTILITY LOCATIONS AS SHOWN ON THE PLANS AND DETAILS CONTAINED WITHIN THESE CONTRACT DOCUMENTS.
6. THE CONTRACTOR IS TO ENSURE THAT ALL REMAINING ACTIVE AND NEW DRAINAGE AND UTILITY LINES ARE PROTECTED AND UNDAMAGED FROM TRENCHING AND FOOTING EXCAVATIONS FOR NEW FOOTINGS, PARTICULARLY FOR NEW FENCING AND WALLS.
7. ALL ABANDONED STORM LINES SHALL REMAIN IN PLACE UNLESS IN CONFLICT WITH PROPOSED DRAINAGE, UTILITY, OR SUBGRADING OPERATIONS, WHEREAS EXISTING PIPE SHALL BE REMOVED. REMAINING ABANDONED STORM PIPE SHALL BE SEALED WITH APPROPRIATELY SIZED CONCRETE CAP.
8. FINISH SURFACE GRADES SHOWN IN AREAS WITH TRACK SURFACING SHALL BE FAR TOP OF ASPHALT AND/OR CONCRETE PAVING.
9. CONTRACTOR IS TO ENSURE THAT ALL AREAS ARE GRADED TO PROVIDE POSITIVE DRAINAGE TO IDENTIFIED DRAIN INLETS.

GRADING LEGEND

SYM	DESCRIPTION
+ 150.8 (FS 96.70)	EXISTING SPOT ELEVATION
158	EXISTING CONTOUR
FS 96.70 +	PROPOSED FINISH SURFACE OF HARDSCAPE
FG 95.50 +	PROPOSED FINISH GRADE OF SOFTSCAPE OR SYNTHETIC TURF
SG 95.50 +	PROPOSED SUBGRADE OF SYNTHETIC TURF
LP 153.25 +	PROPOSED LOW POINT/RIM ELEVATION OF DRAIN INLET
HP 153.8 +	PROPOSED HIGH POINT
TF 153.8 +	PROPOSED TOP OF FENCE ELEVATION
TC 153.8 +	PROPOSED TOP OF CURB ELEVATION. CHANGES IN CURB ELEVATION, DESIGNATED BY 2 TOP OF CURB ELEVATIONS SEPARATED BY '/', OCCUR IN THE SAME ORDER AS THE CALL OUT IS READ FROM LEFT TO RIGHT.
BC 153.8 + TC/FG 153.8	PROPOSED BOTTOM EXPOSED FACE OF CURB ELEVATION
LP 153.8 +	PROPOSED LOW POINT
2.0% 2%	PROPOSED SLOPE AND DIRECTION OF GRADE
	CONFORM TO EXISTING GRADE OR SURFACE
155	PROPOSED CONTOUR
	CENTER LINE OF SWALE
	RIDGE LINE
	LIMIT OF GRADING, CONFORM TO ADJACENT EXISTING GRADES
	ASPHALT CONFORM LINE

GRADING REF. NOTES

- (A) GATE AT CURB, REFER TO DETAIL H, SHEET D2.1
- (B) WALL END DETAILS, REFER TO DETAIL D, SHEET D6.0
- (C) POST CONDITION I, REFER TO DETAIL B, SHEET D6.0

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EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT DEREK MOREY No. 4178 Signature EXPIRATION DATE: DEC. 2005 STATE OF CALIFORNIA

STAMPS

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SHEET

GRADING PLAN - JAMES LICK H.S.

DATE 03/07/05

JOB # 24041

SHEET # **JL3.0**

SCANNED

NORTH

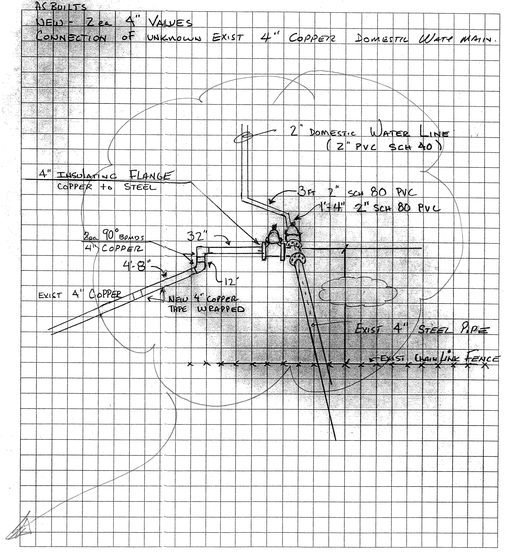
0 15' 30' 60' 90'

M.J.B. PIPELINE — General Engineering Contractor

P.O. BOX 192 · MT. EDEN, CALIFORNIA 94557 · TELEPHONE (510) 785-5805

(1022) 2 OF

AS BUILTS



DRAINAGE/UTILITY REF. NOTES

1. 123 LF 15" SD @ S=0.5%
2. 118 LF 12" SD @ S=0.5%
3. 26 LF 6" SD @ S=14.5%
4. 21 LF 2" SD @ S=12.9%
5. 132 LF 8" SD @ S=0.8%
6. 22 LF 4" SD @ MIN. S=10.0%
7. 51 LF 8" SD @ S=0.5%
8. 20 LF 8" SD @ S=0.5%
9. 44 LF 6" FD @ S=2.0%
10. 97 LF 6" FD @ S=0.5%
11. 180 LF 12" SD @ S=0.5%
12. 92 LF 6" SD @ S=3.9%
13. 338 LF 12" SD @ S=0.5%
14. 10 LF 6" SD @ MIN. S=10.0%
15. 6 LF 8" SD @ MIN. S=10.0%
16. 10 LF 6" SD @ MIN. S=10.0%
17. 6 LF 8" SD @ MIN. S=10.0%
18. 10 LF 6" SD @ MIN. S=10.0%
19. 99 LF 8" PERF CHDPE @ S=0.5%
20. 99 LF 8" PERF CHDPE @ S=0.5%
21. 99 LF 8" PERF CHDPE @ S=0.5%
22. 99 LF 8" PERF CHDPE @ S=0.5%
23. 62 LF 8" SD @ S=0.5%
24. 21 LF 4" PERF @ S=0.5%
25. 14 LF 6" SD @ S=0.5%
26. 21 LF 4" PERF @ S=0.5%
27. 17 LF 6" SD @ S=21.0%
28. 16 LF 6" SD @ S=20.0%
29. 8 LF 6" SD @ MIN. S=10.0%
30. 121 LF 4" FD @ S=2.1%
31. 138 LF 6" SD @ S=1.0%
32. 135 LF 8" SD @ S=0.5%
33. 45 LF 6" SD @ S=1.4%
34. 54 LF 6" SD @ S=0.5%
35. 88 LF 6" SD @ S=0.5%
36. 208 LF 12" SD @ S=0.4%
37. 338 LF 12" SD @ S=0.4%
38. 10 LF 6" SD @ MIN. S=10.0%
39. 6 LF 8" SD @ MIN. S=10.0%
40. 10 LF 6" SD @ MIN. S=10.0%
41. 6 LF 8" SD @ S=8.1%
42. 10 LF 6" SD @ MIN. S=10.0%
43. 99 LF 8" PERF CHDPE @ S=0.5%
44. 99 LF 8" PERF CHDPE @ S=0.5%
45. 99 LF 8" PERF CHDPE @ S=0.5%
46. 99 LF 8" PERF CHDPE @ S=0.5%
47. 82 LF 6" SD @ S=0.5%
48. 52 LF 6" FD @ S=0.5%
49. 62 LF 6" SD @ S=0.5%
50. 14 LF 6" SD @ MIN S=0.5%
51. 74 LF 6" SD @ S=0.5%
52. 32 LF 6" SD @ S=0.5%
53. 91 LF 6" PERF @ S=2.0%
54. 96 LF 6" PERF @ S=2.0%
55. 75 LF 6" SD @ S=0.5%
56. 25 LF 2" SD @ S=5.8%
57. 95 LF 6" SD @ S=3.8%
58. 26 LF 4" SD @ S=0.5%
59. (NOT USED)
60. (NOT USED)
61. (NOT USED)
62. (NOT USED)
63. 205 LF 4" SS @ S=4.0%
64. 52 LF 4" SS @ S=4.0%
65. 64 LF 4" SS @ MIN. S=2.0%
66. 46 LF 4" SS @ MIN. S=2.0%
67. 124 LF 2" DOMESTIC WATER
68. 105 LF 2" DOMESTIC WATER
69. 58 LF 1" DOMESTIC WATER
70. 224 LF 1" DOMESTIC WATER
71. 427 LF 2" DOMESTIC WATER
72. 44 LF 1" DOMESTIC WATER
73. 15 LF 2" DOMESTIC WATER
74. 48 LF 6" SD @ S=0.5%
75. 48 LF 6" SD @ S=0.5%
76. 88 LF 6" SD @ S=0.5%
77. 147 LF 6" FD @ S=2.3%
78. 91 LF 6" FD @ S=3.1%
79. 58 LF TRENCH DRAIN
80. 168 LF TRENCH DRAIN
81. 270 LF TRENCH DRAIN
82. 1301 LF TRENCH TRAIN
83. 46 LF TRENCH DRAIN
84. 90 LF 6" FD @ S=1.0%
85. 50 LF 4" FD @ S=0.3%
86. 73 LF 6" SD @ S=0.3%
87. 235 LF 1" DOMESTIC WATER
88. 91 LF 6" SD @ S=1.7%
89. 195 LF TRENCH DRAIN
90. 30 LF 6" SD @ MIN. S=2.0%
91. 72 LF 6" FD @ S=0.5%
92. 17 LF 2" SD @ S=5.6%
93. 62 LF 8" SD @ S=0.5%
94. 25 LF 6" SD @ S=1.7%
95. 56 LF 6" SD @ S=0.5%
96. 12 LF 6" SD @ S=0.5%
97. 70 LF 4" FD @ S=1.2%
98. 120 LF 4" FD @ S=1.2%
99. 188 LF 4" FD @ S=0.5%
100. 17 LF 4" FD @ MIN. S=1.0%
101. 87 LF 4" RD @ S=0.5%
102. 55 LF 4" RD @ S=0.5%
103. 6 LF 6" SD @ MIN. S=1.0%
104. 140 LF 6" FD @ S=0.5%
105. 24 LF 6" FD @ S=0.5%
106. 96 LF 6" FD @ S=0.5%
107. 88 LF TRENCH DRAIN
108. 6 LF 6" SD @ MIN. S=0.5%
109. 55 LF 6" SD @ S=5.0%

(A) IN LINE TRENCH DRAIN CATCH BASIN PIPE OUTLET, REFER TO DETAIL M, SHEET D1.0
(B) REFER TO DETAIL L, SHEET D1.0
(C) STUBOUT TO BE TERMINATED IN CHRISTY G5 BOX WITH PVC SWEEP AND END CAP.
(D) CONNECTION TO BE MADE WITH 6"X 6" WYE
(E) 45° ELBOW TO BE USED AT BEND IN PIPE

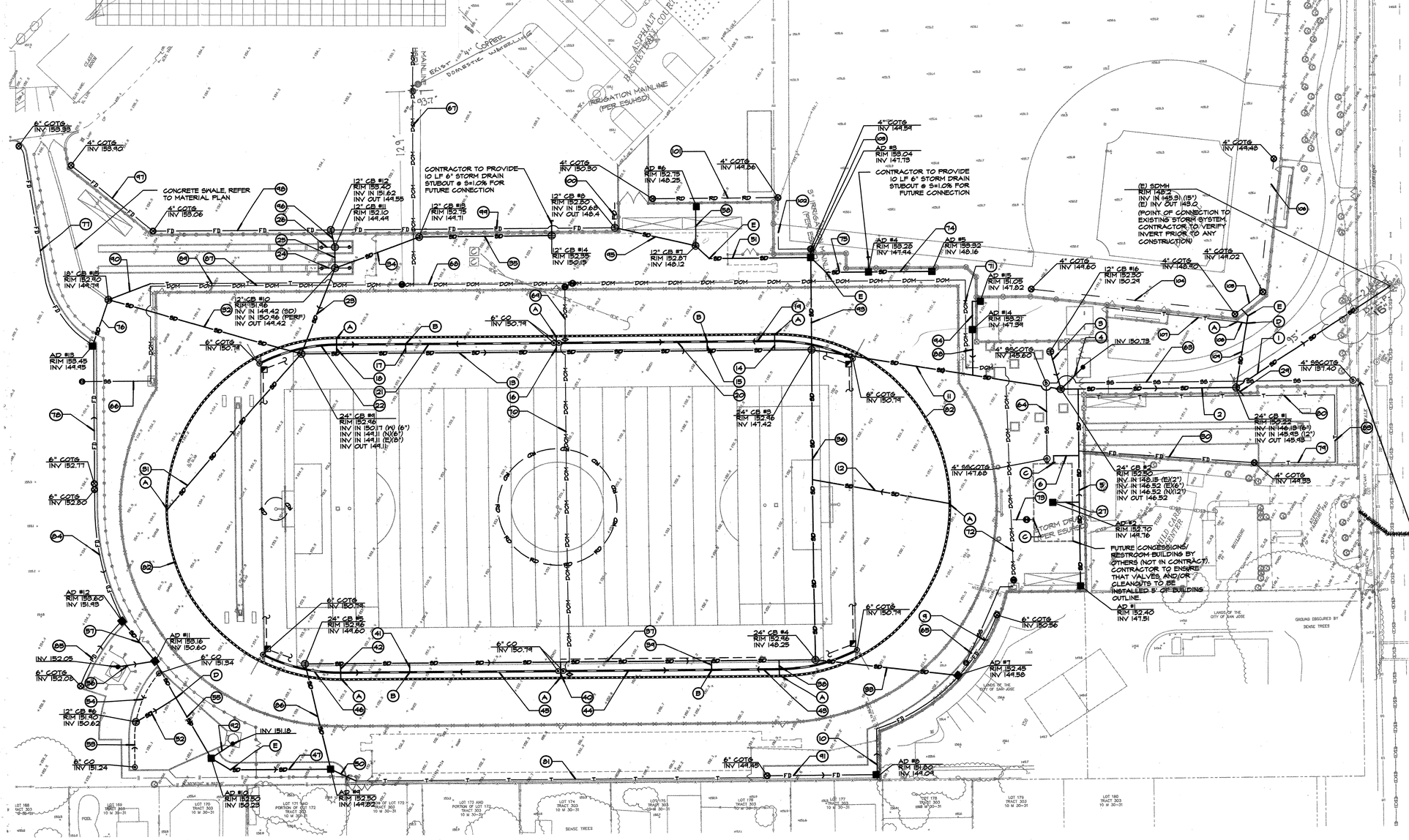
DRAINAGE/UTILITY NOTES

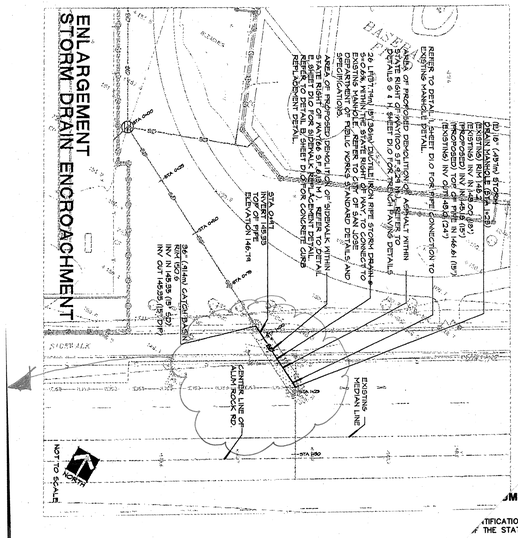
1. EXISTING GRADES ARE BASED ON INFORMATION PROVIDED BY: WARD SURVEYING. CONTRACTOR SHALL VERIFY EXISTING GRADES FOR ACCURACY PRIOR TO THE START OF GRADING. NOTIFY THE DISTRICT REPRESENTATIVE IMMEDIATELY SHOULD CONFLICTS ARISE AND REDIRECT WORK TO AVOID DELAY.
2. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES, STRUCTURES AND SERVICES BEFORE COMMENCING WORK. THE LOCATIONS OF UTILITIES, STRUCTURES AND SERVICES SHOWN IN THE CONTRACT DOCUMENTS SHALL BE DEEMED TO BE APPROXIMATIONS ONLY. ALL DISCREPANCIES BETWEEN WHAT IS SHOWN AND THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE DISTRICT REPRESENTATIVE. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (USA) AT (800) 227-2600 PRIOR TO ANY DEMOLITION OR EXCAVATION. UPON COMPLETION OF USA MARKING OPERATIONS, CONTRACTOR SHALL RECORD ALL UTILITY MARKINGS ON A SEPARATE SET OF DRAWINGS. THIS SET SHALL BE KEPT ON-SITE FOR REFERENCE FOR DURATION OF CONTRACT.
3. PROPOSED GRADES SHALL MEET EXISTING GRADES WITH A SMOOTH AND CONTINUOUS TRANSITION SO AS TO AVOID TRAPPING WATER. CONTRACTOR SHALL NOTIFY DISTRICT REPRESENTATIVE IF PUDDLING IS SUSPECTED AND REDIRECT WORK SO AS TO AVOID DELAY WHILE AWAITING RESPONSE.
4. ALL EXISTING DRAINAGE STRUCTURES, BOXES, UTILITY VAULTS ETC. TO REMAIN SHALL BE BROUGHT TO FINAL FINISH GRADE PRIOR TO FINAL SURFACE TREATMENT.

   COORDINATE ALL SLEEVING AND UTILITY LOCATIONS AS SHOWN ON THE PLANS AND DETAILS CONTAINED WITHIN THESE CONTRACT DOCUMENTS.
5. IT IS THE CONTRACTOR'S RESPONSIBILITY IS TO ENSURE THAT ALL REMAINING EXISTING AND NEW DRAINAGE AND UTILITY LINES ARE PROTECTED AND UNDAMAGED FROM TRENCHING AND FOOTING EXCAVATIONS FOR NEW FOOTINGS, PARTICULARLY FOR NEW FENCING, BLEACHERS, AND WALLS.
6. ALL ABANDONED STORM LINES SHALL REMAIN IN PLACE UNLESS IN CONFLICT WITH PROPOSED DRAINAGE, UTILITY, OR SUBGRADING OPERATIONS, WHEREAS EXISTING PIPE SHALL BE REMOVED. REMAINING ABANDONED STORM PIPE SHALL BE SEALED WITH APPROPRIATELY SIZED CONCRETE CAP.

DRAINAGE/UTILITY LEGEND

SYM	DESCRIPTION	PLT REF
	PERFORATED SUBDRAIN, SIZE PER PLAN	F D10




ENLARGEMENT
STORM DRAIN ENCROACHMENT
EXISTING MANHOLE, REFER TO CITY OF SAN JOSE STANDARD SPECIFICATIONS
AREA OF PROPOSED DEMOLITION AND REPLACEMENT OF ASPHALT WITHIN EXISTING RIGHT OF WAY, REFER TO DETAILS
EXISTING RIGHT OF WAY, TO CONNECT TO EXISTING MANHOLE, REFER TO CITY OF SAN JOSE STANDARD SPECIFICATIONS
AREA OF PROPOSED DEMOLITION OF SIDEWALK WITHIN EXISTING RIGHT OF WAY, REFER TO DETAILS
EXISTING MANHOLE, REFER TO CITY OF SAN JOSE STANDARD DETAILS AND SPECIFICATIONS
EXISTING MANHOLE TO BE REMOVED AND REPLACED WITH NEW

LAYOUT NOTES

1. THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ELEMENTS INCLUDING UTILITY LOCATIONS AND REQUIRED SLEEVING PRIOR TO INSTALLATION. VERIFY CRITICAL DIMENSIONS, REFERENCE POINT LOCATIONS AND CONSTRUCTION CONDITIONS PRIOR TO INITIATING CONSTRUCTION. TEMPORARY BENCHMARKS OR REFERENCE POINTS SHALL BE SET BY THE CONTRACTOR AS NECESSARY. NOTIFY THE DISTRICT REPRESENTATIVE IMMEDIATELY SHOULD ANY DISCREPANCIES ARISE AND REDIRECT WORK TO AVOID DELAYS.
2. ALL DIMENSIONS SHALL BE VERIFIED IN FIELD, CHALKED, AND STRING LINED. INTERSECTION AT 100' GRIDS TO BE FLAGGED BY THE CONTRACTOR PRIOR TO CONSTRUCTION AND REMAIN DURING CONSTRUCTION. ANY MINOR ADJUSTMENTS MADE TO ACHIEVE OVERALL DESIGN LAYOUT SHALL BE ACCEPTED BY THE DISTRICT REPRESENTATIVE PRIOR TO CONSTRUCTION.
3. LAYOUT IS BASED ON THE POINT OF BEGINNING (P.O.B.), CONTROL POINT, BASELINES AND GRID SYSTEM AS SHOWN. DIMENSIONS SHOWN ARE ROUNDED TO THE NEAREST INCH UNLESS OTHERWISE NOTED.
4. CONTRACTOR SHALL NOT DO ANY TRENCHING WITHIN 5' OF FUTURE CONCESSIONS BUILDING FOOTPRINT.

LAYOUT LEGEND

SYM	DESCRIPTION
	POINT OF BEGINNING - TO BE LOCATED AT INTERSECTION OF EXISTING FENCE POSTS
	CONTROL POINT - TO BE LOCATED AT INTERSECTION OF EXISTING FENCE POSTS
R/O, 5'	RADIAL DIMENSION
5'	LINEAR DIMENSION
N 6+21.95 E 4+41.08	LAYOUT COORDINATE
TYP.	TYPICAL
(TAN)	BEGINNING OR ENDING OF ARC OR CURVE (TANGENCY)
(RAD)	RADIUS OF CIRCLE OR ARC
(CLR)	CENTERLINE OF RUNWAY
(CLP)	CENTERLINE OF POST OR FENCE POLE
(ECG)	EASTERN CORNER OF CONCRETE CURB OR EDGEBAND
(NCG)	NORTHERN CORNER OF CONCRETE CURB OR EDGEBAND
(POB)	POINT OF BEGINNING OF LAYOUT GRID
(SCG)	SOUTHERN CORNER OF CONCRETE CURB OR EDGEBAND
(WCG)	WESTERN CORNER OF CONCRETE CURB OR EDGEBAND
(COD)	CENTER OF DRAIN BOX OR CLEANOUT
ALIGN	ALIGN PROPOSED OBJECT OR EDGE OF MATERIAL TO EXISTING OBJECT OR MATERIAL
	CENTERLINE
1	CONTRACTOR TO LINE UP NEW FENCING TO NEAREST POST, VERIFY LOCATION ON SITE.

POINT OF BEGINNING TO BE LOCATED AT INTERSECTION OF FENCE LINES. LAYOUT COORDINATE TO BE N10+00, E10+00.

CRITICAL POINT TO BE LOCATED AT INTERSECTION OF FENCE LINES.

CONSTRUCTION LINE TO BE FROM POINT OF BEGINNING TO CONTROL POINT. BASELINE A IS DETERMINED FROM POINT OF BEGINNING TO CONTROL POINT. BASELINE B IS 90° FROM BASELINE A. BASELINE A IS 0°11'25" CLOCKWISE FROM CONSTRUCTION LINE AT THE POINT OF BEGINNING.

RADIUS OF FENCING TO MATCH PROPERTY LINE ALONG RUN

241.10' FROM TRACK RADIUS TO TRACK RADIUS

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EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

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fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MORRIS
No. 4149
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMP.

STATE

DSA FILE NUMBER 43-H10

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100% DSA	10/14/04
BID SET	03/07/05

SHEET

LAYOUT PLAN - JAMES LICK H.S.

DATE 03/07/05

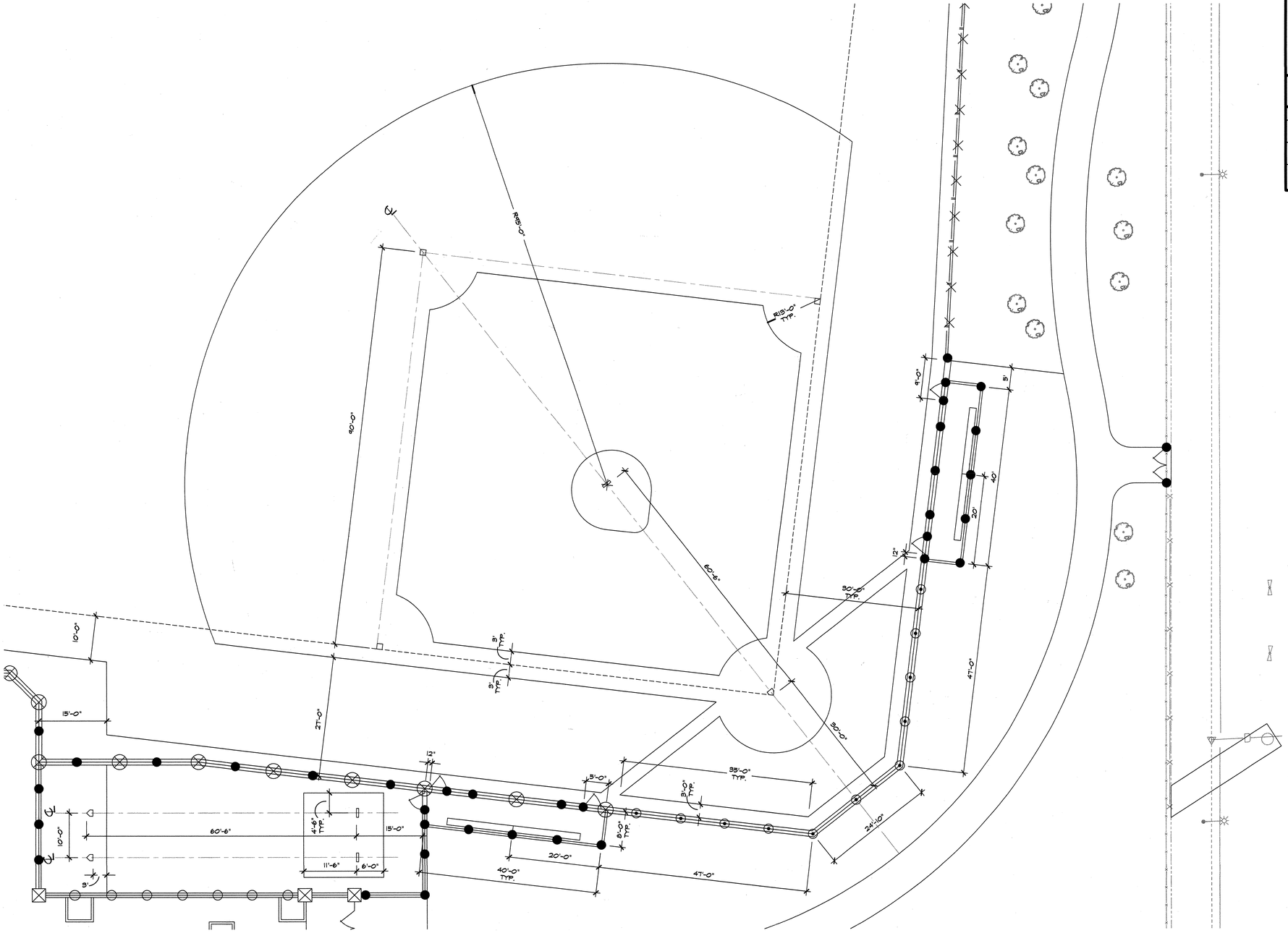
JOB # 24041

SHEET # **JL5.0**

SCANNED

NORTH

0 15' 30' 60' 90'



LAYOUT NOTES

1. THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ELEMENTS INCLUDING UTILITY LOCATIONS AND REQUIRED SLEEVING PRIOR TO INSTALLATION. VERIFY CRITICAL DIMENSIONS, REFERENCE POINT LOCATIONS AND CONSTRUCTION CONDITIONS PRIOR TO INITIATING CONSTRUCTION. TEMPORARY BENCHMARKS OR REFERENCE POINTS SHALL BE SET BY THE CONTRACTOR AS NECESSARY. NOTIFY THE DISTRICT REPRESENTATIVE IMMEDIATELY SHOULD ANY DISCREPANCIES ARISE AND REDIRECT WORK TO AVOID DELAYS.
2. ALL DIMENSIONS SHALL BE VERIFIED IN FIELD, CHALKED, AND STRING LINED. INTERSECTION AT 100' GRIDS TO BE FLAGGED BY THE CONTRACTOR PRIOR TO CONSTRUCTION AND REMAIN DURING CONSTRUCTION. ANY MINOR
3. ADJUSTMENTS MADE TO ACHIEVE OVERALL DESIGN LAYOUT SHALL BE ACCEPTED BY THE DISTRICT REPRESENTATIVE PRIOR TO CONSTRUCTION.

LAYOUT IS BASED ON THE POINT OF BEGINNING (P.O.B.), CONTROL POINT, BASELINES AND GRID SYSTEM AS SHOWN. DIMENSIONS SHOWN ARE ROUNDED TO THE NEAREST INCH UNLESS OTHERWISE NOTED.

CONTRACTOR TO NOT DO ANY TRENCHING WITHIN 5' OF FUTURE CONCESSIONS BUILDING FOOTPRINT.

LAYOUT LEGEND

SYM	DESCRIPTION
R10'	RADIAL DIMENSION
5'	LINEAR DIMENSION

AEDIS
ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave.
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MOREE
No. 4148
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT

APPL 01-106640
AC FLS SS
DATE MAR 9 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

SHEET

BASEBALL - LAYOUT ENLARGEMENT PLAN - JAMES LICK H.S.

DATE 03/07/05

JOB # 24041

SHEET # **JL5.1**

NORTH

0 5' 10' 20' 30'

SCANNED

MATERIALS NOTES

1. THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ELEMENTS, INCLUDING DRAINAGE AND UTILITY LOCATIONS, AS WELL AS ANY REQUIRED SLEEVING PRIOR TO INSTALLATION. VERIFY CRITICAL DIMENSIONS, REFERENCE POINT LOCATIONS AND CONSTRUCTION CONDITIONS PRIOR TO INITIATING CONSTRUCTION. TEMPORARY BENCHMARKS OR REFERENCE POINTS SHALL BE SET BY THE CONTRACTOR AS NECESSARY. NOTIFY THE DISTRICT REPRESENTATIVE IMMEDIATELY SHOULD DISCREPANCY ARISE AND REDIRECT WORK TO AVOID DELAYS.
2. THE INTERFACE OF ALL PROPOSED IMPROVEMENTS TO EXISTING SITE SHALL CONFORM AND BE SMOOTH AND UNIFORM.
3. ALL REINFORCING AND FORMS SHALL BE SECURED IN PLACE AND ACCEPTED BY DISTRICT REPRESENTATIVE PRIOR TO PLACING ANY CONCRETE.
4. WHERE FENCING IS SHOWN ADJACENT TO HEADERBOARD CONTRACTOR IS TO PLACE FENCE POSTS ON THE SOFTSCAPE SIDE.

MATERIALS LEGEND

SYM	DESCRIPTION	DTL REF
	SYNTHETIC TURF	H P2.0
	ALL-WEATHER TRACK SURFACING	G P2.0
	ASPHALT PAVING	E P2.0
	CONCRETE PAVING	A P2.0
	BARK MULCH/ SOIL AMENDED AREAS, REFER TO PLANTING PLANS AND SPECIFICATIONS	
	ALL-WEATHER TRACK SURFACING (WITHOUT STRUCTURAL SPRAY)	G P2.0
	TRACK FINES	I P2.0
	FENCE - TYPE 1	B P3.0
	FENCE - TYPE 2	C P3.0
	ORNAMENTAL FENCE	M P3.0
	TALL NETTING AND FENCE	H P6.0
	HEADER BOARD	Q P4.0
	SCORE JOINT	B P2.0
	KEYED KOLD JOINT	B P2.0
	EXPANSION JOINT	B P2.0
A	INSTALL SIGN TYPE 4 (ACCESSIBILITY SIGN) ON GATE	M P5.0
S	INSTALL SIGN TYPE 1, 2 AND 3 ON CHAIN LINK FENCE, REFER TO DETAILS J, L AND K, SHEET D5.0	
	INFIELD FINES	B P8.0
	BLEACHER FENCING/GATES	M P8.1

SHORT COLUMN S P3.0
FENCE EDGEBAND V P2.0
SHORT ORNAMENTAL FENCE T P3.0
SHORT COLUMN S P3.0
SHORT ORNAMENTAL FENCE T P3.0
BACKFLOW PAD X P.X.X
GATE - TYPE 1 K P3.0
EDGEBAND TYPE 3 N P2.0
POINT OF TRANSITION BETWEEN EDGEBAND TYPE 3 AND FENCE EDGEBAND
FENCE EDGEBAND V P2.0
EDGEBAND- TYPE 1 L P2.0
FENCE DEEP CURB AND SCHEDULE A P2.1
CONCRETE SWALE A P1.0
STORAGE CONTAINER I P5.0
CATCH BASIN AT CONCRETE SWALE A P1.0
LONG/TRIPLE JUMP (CONCRETE BASE) D P4.0
GATE - TYPE 4 J P3.1
FENCE DEEP CURB AND SCHEDULE A P2.1
GATE -TYPE 1 E P3.0
EDGEBAND TYPE 1 L P2.0
GATE - TYPE 1 K P3.0
STORAGE CONTAINER I P5.0
BATTING CAGE, REFER TO SPECIFICATIONS
FENCE DEEP CURB AND SCHEDULE A P2.1
GATE - TYPE 5 I P3.0
GATE - TYPE E P3.0
FENCE EDGEBAND V P2.0
FENCE DEEP CURB AND SCHEDULE A P2.1
FOR BASEBALL BACKSTOP, DUGOUTS, INFIELD, REFER TO SHEET L6.1 FOR BASEBALL - MATERIAL ENLARGEMENT PLAN
HOME PLATE AND PITCHER'S RUBBER FOR BULLPEN, REFER TO SPECIFICATIONS SECTION 02870. SURFACING TO BE INFIELD FINES OVER CLAY, REFER TO DETAIL E, SHEET P8.0.
ADD. ALTERNATE #5 - CONTRACTOR TO INSTALL FENCE - TYPE 4 (DETAIL H, SHEET D3.1) ALONG RIGHT FIELD FOUL AREA. COLOR TO BE POWDER COATED "GREEN" TO MATCH EXISTING PERIMETER FENCING
TREE WELL R P2.0
FENCE EDGEBAND 2 C P2.1
COLUMN L P3.0
ORNAMENTAL GATE - TYPE M P3.0
TICKET BOOTH DONE BY OTHERS (NOT INCLUDED IN CONTRACT). CONTRACTOR TO COORDINATE WITH TICKET BOOTH CONTRACTOR. AREA TO BE COMPACTED CLEAN INORGANIC NATIVE MATERIAL CONFORMING TO GEOTECHNICAL REPORT RECOMMENDATIONS FOR BUILDING FOUNDATION SUBGRADE.
GATE - TYPE 6 J P3.0
CONTRACTOR TO REPLACE AREA WITHIN STORM DRAIN LINE TRENCHES PER CITY OF SAN JOSE ENCROACHMENT PERMIT REQUIREMENTS
CURB - TYPE I R P2.0
EDGEBAND - TYPE I L P2.0
FENCE DEEP CURB AND SCHEDULE A P2.1
POLE VAULT G P4.0
STORAGE CONTAINER I P5.0
FLAG POLE I P4.0
FENCE DEEP CURB AND SCHEDULE A P2.1
SCOREBOARD, REFER TO ELECTRICAL & STRUCTURAL PLANS & DETAILS (ALL AMERICAN - MP-3478)
FLAG POLE I P4.0
TRACK EDGE K P2.0
FENCE DEEP CURB AND SCHEDULE A P2.1
INSTALL 6' TALL CHAINLINK GALVANIZED FENCE TO MATCH EXISTING PERIMETER FENCING
EDGEBAND - TYPE I L P2.0
INSTALL FENCE - TYPE 4 (DETAIL H, SHEET D3.1). COLOR TO BE POWDER COATED "GREEN" TO MATCH EXISTING PERIMETER FENCING
STORAGE CONTAINER I TYP. P5.0
FENCE DEEP CURB AND SCHEDULE A P2.1
DRINKING FOUNTAIN B P5.0
FENCE DEEP CURB AND SCHEDULE A P2.1
EDGEBAND- TYPE I L P2.0
GATE- TYPE I E P3.0
EDGEBAND - TYPE I L P2.0
CURB - TYPE I R P2.0
CONTRACTOR TO ADJUST EDGEBAND AS NECESSARY TO ELIMINATE IMPACT TO EXISTING FENCE FOOTINGS.
GATE - TYPE 4 J P3.1
GATE - TYPE I E P3.0
CURB- TYPE I R P2.0
EDGEBAND- TYPE 3 N P2.0
GATE - TYPE 1 E P3.0
GATE - TYPE 1 E P3.0
POLE VAULT G P4.0
EDGEBAND - TYPE 2 M P2.0
FOOTBALL GOAL POST L P8.0
TRACK RADIUS MONUMENT, TYP V P4.0
SOCCER GOAL AND NET, REFER TO SPECIFICATIONS
POLE VAULT G P4.0
ROTATING TRACK GATE, TYPICAL (4 TOTAL) N P4.0
TRACK EDGE K P2.0
D-ZONE CORNER LAYOUT (CLEANOUT, QUICK COUPLER AND ROTATING TRACK GATE CONFIGURATION), TYP. REFER TO DETAIL J, SHEET D2.0.
TRACK EDGE K P2.0
SOCCER STRIPING J P4.0
FOOTBALL STRIPING L P4.0
FENCE DEEP CURB AND SCHEDULE A P2.1
GATE - TYPE 4 H P3.0
FOOTBALL GOAL POST L P8.0
TRACK RADIUS MONUMENT, TYP V P4.0
SOCCER GOAL AND NET, REFER TO SPECIFICATIONS
EDGEBAND - TYPE 2 M P2.0
GATE - TYPE 6 J P3.0
SHOT PUT CURB P P4.0
DISCUS CAGE AND PAD B P4.0
SHOT PUT CURB P P4.0
EDGEBAND - TYPE I L P2.0
SHOT PUT CIRCLE A P4.0
SHOT PUT CURB P P4.0
GATE- TYPE 6 J P3.0
EDGEBAND - TYPE I L P2.0
GATE - TYPE 2 F P3.0
GATE - TYPE 1 E P3.0
GATE - TYPE 9 J P3.1
GATE - TYPE 5 J P3.0
GATE - TYPE 9 O P3.0
DRINKING FOUNTAIN B P5.0
EDGEBAND- TYPE I L P2.0
TRACK EDGE K P2.0
EDGEBAND TYPE I L P2.0
GATE - TYPE 6 J P3.0
SHOT PUT CURB P P4.0
DISCUS CAGE AND PAD B P4.0
SHOT PUT CURB P P4.0
EDGEBAND - TYPE I L P2.0
SHOT PUT CIRCLE A P4.0
NOTE: ALL WORK TO BE IN AGREEMENT WITH GEOTECHNICAL INVESTIGATION RECOMMENDATIONS BY CLEARY CONSULTANTS, INC., DATED OCTOBER 7, 2004.
-FD- French Drain
NORTH
0 15' 30' 60' 90'
SCANNED

ARCHITECTURE
www.aedc.com
1494 Hamilton Ave.
San Jose, CA 95125
tel: (408) 559-4900
fax: (408) 559-4901

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MCRAE
No. 4149
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC KWZ FLS VM SS AB
DATE MAR 3 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

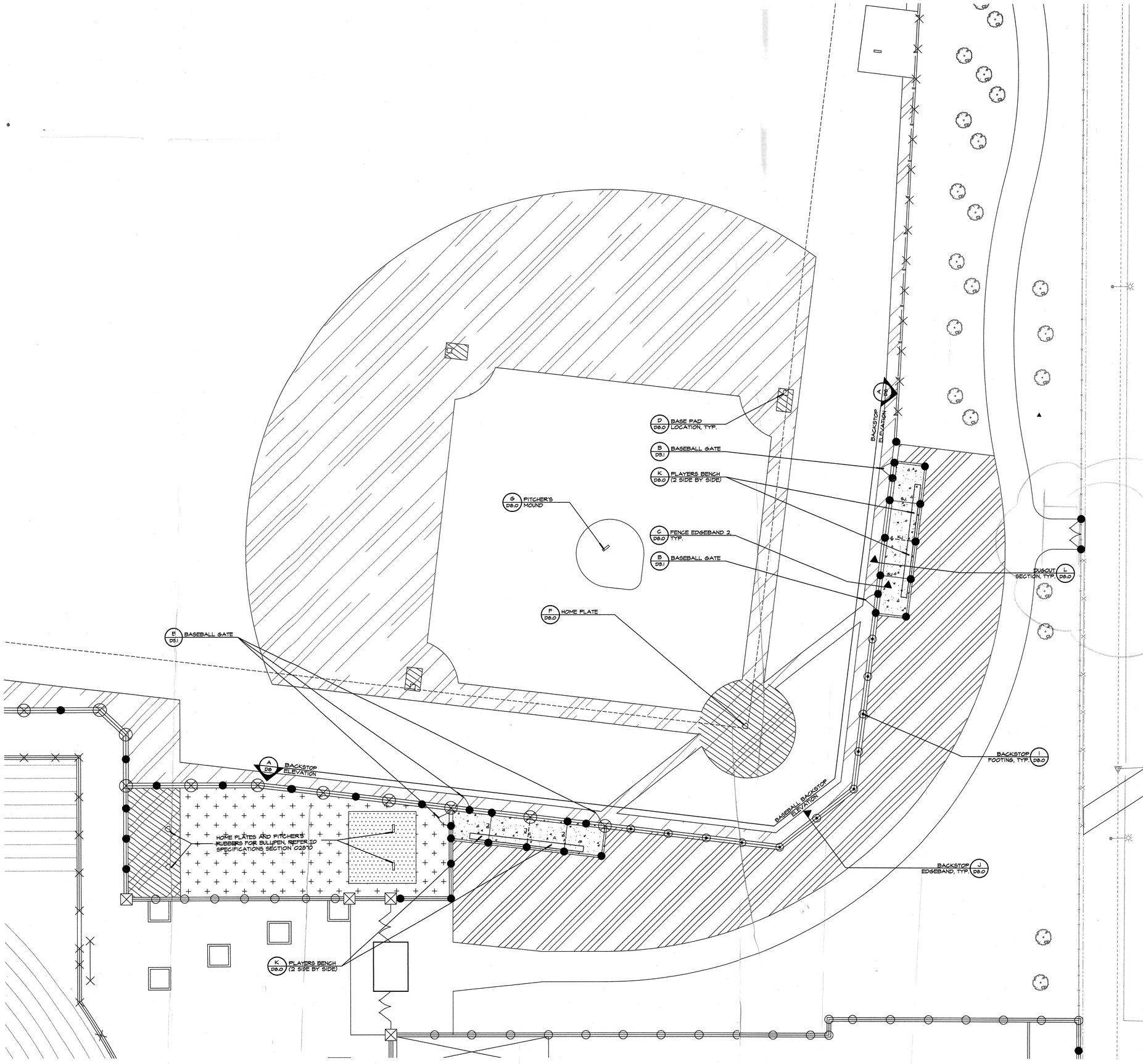
SHEET

MATERIAL PLAN - JAMES LICK H.S.

DATE 03/07/05

JOB # 24041

SHEET # **JL6.0**



MATERIALS NOTES

1. THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ELEMENTS, INCLUDING DRAINAGE AND UTILITY LOCATIONS, AS WELL AS ANY REQUIRED SLEEVING PRIOR TO INSTALLATION. VERIFY CRITICAL DIMENSIONS, REFERENCE POINT LOCATIONS AND CONSTRUCTION CONDITIONS PRIOR TO INITIATING CONSTRUCTION. TEMPORARY BENCHMARKS OR REFERENCE POINTS SHALL BE SET BY THE CONTRACTOR AS NECESSARY. NOTIFY THE DISTRICT REPRESENTATIVE IMMEDIATELY SHOULD DISCREPANCY ARISE AND REDIRECT WORK TO AVOID DELAYS.
2. THE INTERFACE OF ALL PROPOSED IMPROVEMENTS TO EXISTING SITE SHALL CONFORM AND BE SMOOTH AND UNIFORM.
3. ALL REINFORCING AND FORMS SHALL BE SECURED IN PLACE AND ACCEPTED BY DISTRICT REPRESENTATIVE PRIOR TO PLACING ANY CONCRETE.

MATERIALS LEGEND

SYM	DESCRIPTION	DTL REF
	ASPHALT PAVING; IF ALTERNATE #6 IS ACCEPTED, CONCRETE PAVING IS TO BE INSTALLED AT PAVING AREA AT BASEBALL AREA IN LIEU OF ASPHALT PAVING. REFER TO DETAIL A SHEET 2.0 FOR CONCRETE PAVING DETAIL.	E D2.0
	CONCRETE PAVING	A D2.0
	INFIELD FINES	B D8.0
	INFIELD FINES OVER CLAY	E D8.0
	REUSED BASEBALL FINES FOR BASEBALL BULLPEN, HOMEPLATES AND PITCHERS PLATES, REFER TO SPECIFICATIONS	
	PITCHER'S MOUND MIX, REFER TO SPECIFICATIONS	
	HEADER BOARD	O D4.0
SJ	SCORE JOINT	B D2.0
KJ	KEYED KOLD JOINT	B D2.0
	BACKSTOP FENCING	A D8.0, I D8.0
	DUGOUT FENCING	L D8.0
	CHAIN LINK FENCE AND TALL NETTING	A D8.0, E D6.0, G D6.0, H D6.0

- USED FOR VEHICULAR ACCESS, BUILD PER PLANS
- NOT FOR ADA STANDARDS, NOT DESIGNED FOR PEDESTRIANS

(- RFI No.66)

AEDIS
ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave,
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste.200
Santa Clara, CA 95050
tel: 408.985.7290
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MCREE
No. 4148
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL. 01-106640
AC KWD FLS DW SS AD
DATE MAR 3 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

SHEET

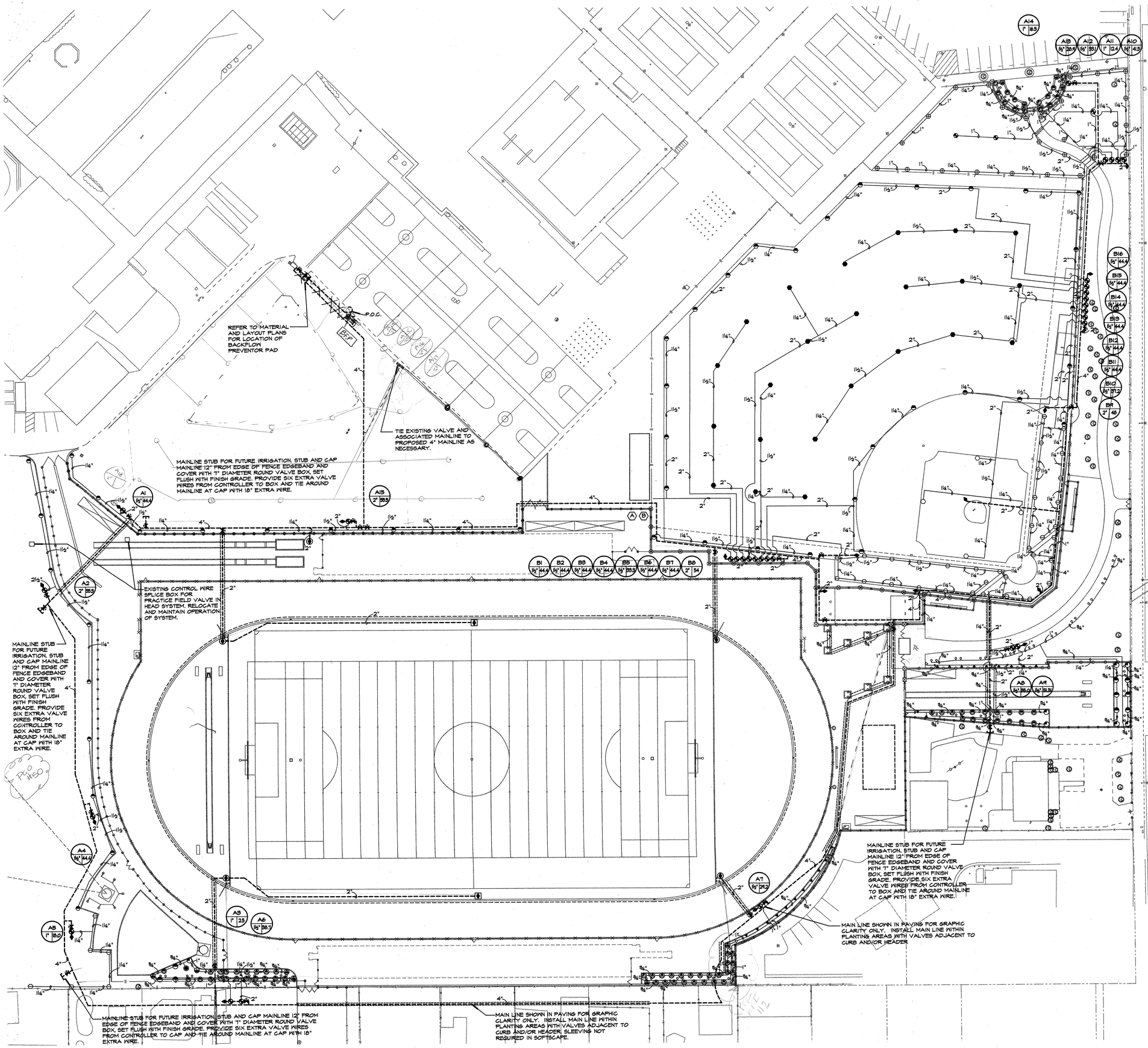
BASEBALL - MATERIAL ENLARGEMENT PLAN - JAMES LICK H.S.

DATE 03/07/05

JOB # 24041

SHEET # **JL6.1**

SCANNED



IRRIGATION NOTES

1. THIS SYSTEM IS DESIGNED TO OPERATE AT A MAXIMUM FLOW OF (65) GPM. WITH A MINIMUM (55) STATIC P.S.I. AT THE POINT OF CONNECTION. CONTRACTOR SHALL VERIFY PRESSURE PRIOR TO BEGINNING WORK. CONTACT DISTRICT REPRESENTATIVE IMMEDIATELY SHOULD DISCREPANCY ARISE AND RE-DIRECT WORK TO AVOID DELAY.
2. CONTRACTOR SHALL COORDINATE ELECTRICAL SUPPLY WITH GENERAL CONTRACTOR. GENERAL CONTRACTOR SHALL STUB APPROPRIATE POWER SUPPLY IN VICINITY OF CONTROLLER LOCATION.
3. CONTRACTOR SHALL ADJUST IRRIGATION HEADS FOR OPTIMUM COVERAGE WHILE REDUCING OVER-SPRAY ONTO WALKWAYS AND ADJACENT STRUCTURES. VALVES SHALL BE ADJUSTED TO AVOID MISTING AS APPLICABLE.
4. IRRIGATION SYSTEM DESIGN IS DIAGRAMMATIC. WHERE PIPING, VALVES, QUICK COUPLERS, ETC. ARE SHOWN OUTSIDE PLANTING AREAS, OR LIMIT OF WORK, INTENT IS FOR PIPING, VALVES, ETC., TO BE INSTALLED WITHIN PLANTING AREAS OF PROPERTY. INDICATE EXACT LOCATIONS OF IRRIGATION EQUIPMENT ON RECORD DRAWINGS. REFER TO SPECIFICATIONS.
5. CONTRACTOR SHALL PROGRAM CONTROLLER TO INSURE PROPER IRRIGATION. BASED ON PLANT TYPE, EXPOSURE AND SEASON.
6. CONTRACTOR SHALL USE EXTREME CARE WHERE IT IS NECESSARY TO TRENCH NEAR EXISTING TREES. REFER TO TREE PROTECTION SPECIFICATIONS.
7. CONTRACTOR SHALL MAKE MINOR ADJUSTMENTS TO HEAD LOCATIONS IN FIELD AS NECESSARY.
8. CONTRACTOR SHALL REFER TO DETAILS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

IRRIGATION LEGEND

SYM.	MANUF.	MODEL NO./ DESCRIPTION	RAD.	GPM	PSI	DTL REF
◦	RAIN BIRD	1402 BUBBLER - TREES 2 PER TREE	-	.25	30	L DT1.0
◕	RAIN BIRD	8' Q, H, F, VAN SPRAY NOZZLES # 1806-PRS-SAM BODY	6.8'	.34-1.58	30	J DT1.0
◔	RAIN BIRD	10' Q, H, F, VAN SPRAY NOZZLES # 1806-PRS-SAM BODY	8.5'	.34-1.58	30	J DT1.0
◕	RAIN BIRD	12' Q, H, F, VAN SPRAY NOZZLES # 1806-PRS-SAM BODY	10.2'	.65-2.6	30	J DT1.0
◕	RAIN BIRD	15' Q, H, F, VAN SPRAY NOZZLES # 1806-PRS-SAM BODY	12.8'	.93-3.7	30	J DT1.0
▲	RAIN BIRD	15 SST SPRAY NOZZLES # 1806-PRS-SAM BODY	4'x30'	1.21	30	J DT1.0
△	RAIN BIRD	15 EST SPRAY NOZZLES # 1806-PRS-SAM BODY	4'x15'	.61	30	J DT1.0
⊖	RAIN BIRD	3504-PC-SAM-N-3.0 PARTIAL	27'	3.0	45	J DT1.0
⊕	RAIN BIRD	3504-PC-SAM-N-4.0 PARTIAL	31'	4.15	45	J DT1.0
●	RAIN BIRD	3504-PC-SAM-N-4.0 FULL	31'	4.15	45	J DT1.0
○	RAIN BIRD	7005-SS-10 PARTIAL	45'	9.3'	50	J DT1.0
◓	RAIN BIRD	7005-SS-12 PARTIAL	44'	11.1	50	J DT1.0
●	RAIN BIRD	7005-SS-12 FULL	44'	11.1	50	J DT1.0
⊛	IRRITROL	100P SERIES CONTROL VALVE				C DT1.0
⊞	RAIN BIRD	44 NP QUICK COUPLING VALVE IN SYNTHETIC TURF (1" IRRIGATION)				S DT1.0
♦	RAIN BIRD	44 NP QUICK COUPLING VALVE IN SOFTSCAPE (1" IRRIGATION)				H DT1.0
◈	RAIN BIRD	44 NP QUICK COUPLING VALVE IN HARDSCAPE (1" IRRIGATION)				H DT1.0
⊠	NIBCO	T-113 GATE VALVE - LINE SIZE. WHERE LINE SIZED GATE VALVES GREATER THAN 3" ARE REQUIRED, CONTRACTOR SHALL SUPPLY NIBCO F-614				E DT1.0
⊠	FEBCO	BACKFLOW DEVICE- 860 (2 1/2") BACKFLOW CASE SHALL BE STRONGBOX SMOOTH TOUCH BACKFLOW, MODEL #SBBC-4066 S CR POLAR PARKA - MODEL #PK44-44"HX60"H				B DT1.0
		LATERAL LINE: SCHEDULE 40 PURPLE PVC - SIZE AS NOTED				P DT1.0
		MAIN LINE: CLASS 315 PURPLE PVC AND SOLVENT WELD FITTINGS - SIZE AS NOTED				P DT1.0
		SLEEVES: CLASS 315 PVC PIPE DEPTH. SIZE TO BE TWICE THE DIAMETER OF THE PIPES WITHIN THE SLEEVE				
A / B	IRRITROL	TC - 18EX - B - 18 EIGHTEEN STATION CONTROLLER INSTALLED IN A PEDESTAL - STRONG BOX, SB-1855				A DT1.0

1 / 1" 15.0 — CONTROLLER STATION NUMBER; APPROX. GPM FLOW THROUGH VALVE; CONTROL VALVE SIZE

CONTRACT RECORD DOCUMENTS

SCANNED

AEDIS ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave,
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7290
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT — DEREK MOREE — No. 4148 — SIGNATURE — EXPIRATION DATE: DEC. 2009 — STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC KVD FLS DM/AC SS AST
DATE MAR 3 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

SHEET

IRRIGATION PLAN - JAMES LICK H.S.

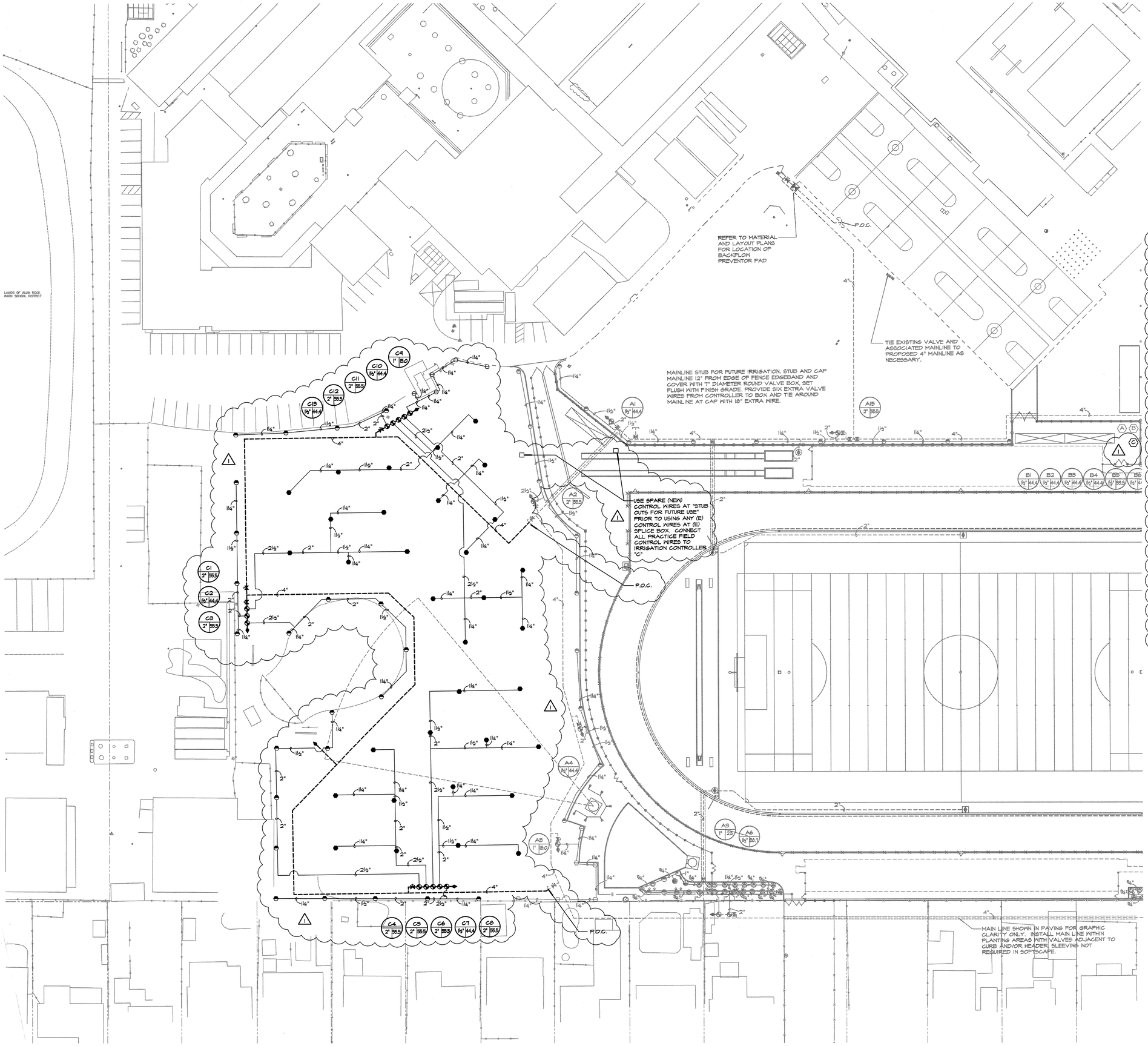
DATE 03/07/05

JOB # 24041

SHEET # **JL7.0**

NORTH

0 15' 30' 60' 90'



IRRIGATION NOTES

1. THIS SYSTEM IS DESIGNED TO OPERATE AT A MAXIMUM FLOW OF (65) GPM. WITH A MINIMUM (65) STATIC P.S.I. AT THE POINT OF CONNECTION. CONTRACTOR SHALL VERIFY PRESSURE PRIOR TO BEGINNING WORK. CONTACT DISTRICT REPRESENTATIVE IMMEDIATELY SHOULD DISCREPANCY ARISE AND RE-DIRECT WORK TO AVOID DELAY.
2. CONTRACTOR SHALL COORDINATE ELECTRICAL SUPPLY WITH GENERAL CONTRACTOR. GENERAL CONTRACTOR SHALL STUB APPROPRIATE POWER SUPPLY IN VICINITY OF CONTROLLER LOCATION.
3. CONTRACTOR SHALL ADJUST IRRIGATION HEADS FOR OPTIMUM COVERAGE WHILE REDUCING OVER-SPRAY ONTO WALKWAYS AND ADJACENT STRUCTURES. VALVES SHALL BE ADJUSTED TO AVOID MISTING AS APPLICABLE.
4. IRRIGATION SYSTEM DESIGN IS DIAGRAMMATIC. WHERE PIPING, VALVES, QUICK COUPLERS, ETC. ARE SHOWN OUTSIDE PLANTING AREAS, OR LIMIT OF WORK; INTENT IS FOR PIPING, VALVES, ETC., TO BE INSTALLED WITHIN PLANTING AREAS OF PROPERTY. INDICATE EXACT LOCATIONS OF IRRIGATION EQUIPMENT ON RECORD DRAWINGS. REFER TO SPECIFICATIONS.
5. CONTRACTOR SHALL PROGRAM CONTROLLER TO INSURE PROPER IRRIGATION. BASED ON PLANT TYPE, EXPOSURE AND SEASON.
6. CONTRACTOR SHALL USE EXTREME CARE WHERE IT IS NECESSARY TO TRENCH NEAR EXISTING TREES. REFER TO TREE PROTECTION SPECIFICATIONS.
7. CONTRACTOR SHALL MAKE MINOR ADJUSTMENTS TO HEAD LOCATIONS IN FIELD AS NECESSARY.
8. CONTRACTOR SHALL REFER TO DETAILS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

IRRIGATION LEGEND

SYM.	MANUF.	MODEL NO./ DESCRIPTION	RAD.	GPM	PSI	DTL REF
⊖	RAIN BIRD	3504-PC-SAM-N-3.0 PARTIAL	27'	3.0	45	J/27.0
◓	RAIN BIRD	7005-SS-12 PARTIAL	44'	11.1	50	J/27.0
●	RAIN BIRD	7005-SS-12 FULL	44'	11.1	50	J/27.0
⊕	IRRITROL	100P SERIES CONTROL VALVE				C/27.0
♦	RAIN BIRD	44 NP QUICK COUPLING VALVE IN SOFTSCAPE (1" IRRIGATION)				H/27.0
⋈	NIBCO	T-113 GATE VALVE - LINE SIZE. WHERE LINE SIZED GATE VALVES GREATER THAN 3" ARE REQUIRED, CONTRACTOR SHALL SUPPLY NIBCO F-619				E/27.0
———	LATERAL LINE: SCHEDULE 40 PURPLE PVC - SIZE AS NOTED					D/27.0
- - -	MAIN LINE: CLASS 315 PURPLE PVC AND SOLVENT WELD FITTINGS - SIZE AS NOTED					D/27.0
(C)		CONTRACTOR TO INSTALL DISTRICT-PROVIDED CONTROLLER AT THIS LOCATION. REFER TO ENLARGEMENT BELOW.				A/27.0
◦	EXISTING BUBBLERS TO REMAIN AND BE PROTECTED					
◓ ⊖	EXISTING ROTOR HEADS TO REMAIN AND BE PROTECTED					
◓ ● ◓ ●	EXISTING SPRAY HEADS TO REMAIN AND BE PROTECTED					
⊕	EXISTING CONTROL VALVE TO REMAIN AND BE PROTECTED					
⋈	EXISTING GATE VALVE TO REMAIN AND BE PROTECTED					
♦	EXISTING QUICK COUPLER TO REMAIN AND BE PROTECTED					
♦	EXISTING QUICK COUPLER IN SYNTHETIC TURF TO REMAIN AND BE PROTECTED					
♦	EXISTING QUICK COUPLER IN HARDSCAPE TO REMAIN AND BE PROTECTED					
⋈	EXISTING BACKFLOW TO REMAIN AND BE PROTECTED					
———	EXISTING LATERAL LINE TO REMAIN AND BE PROTECTED					
- - -	EXISTING MAIN LINE TO REMAIN AND BE PROTECTED					
·····	EXISTING SLEEVE TO REMAIN AND BE PROTECTED					
1 / 1" / 15.0	CONTROLLER STATION NUMBER; APPROX. GPM FLOW THROUGH VALVE; CONTROL VALVE SIZE					

1

AEDIS ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave.
San Jose, CA 95126
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MCREE
No. 4148
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC _____ FLS _____ SS_____
DATE _____

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	~~03/07/05~~

1 SOFTBALL/SOCCER FIELD IRRIGATION SYSTEM IMPROVEMENTS REV 01/26/06

SHEET

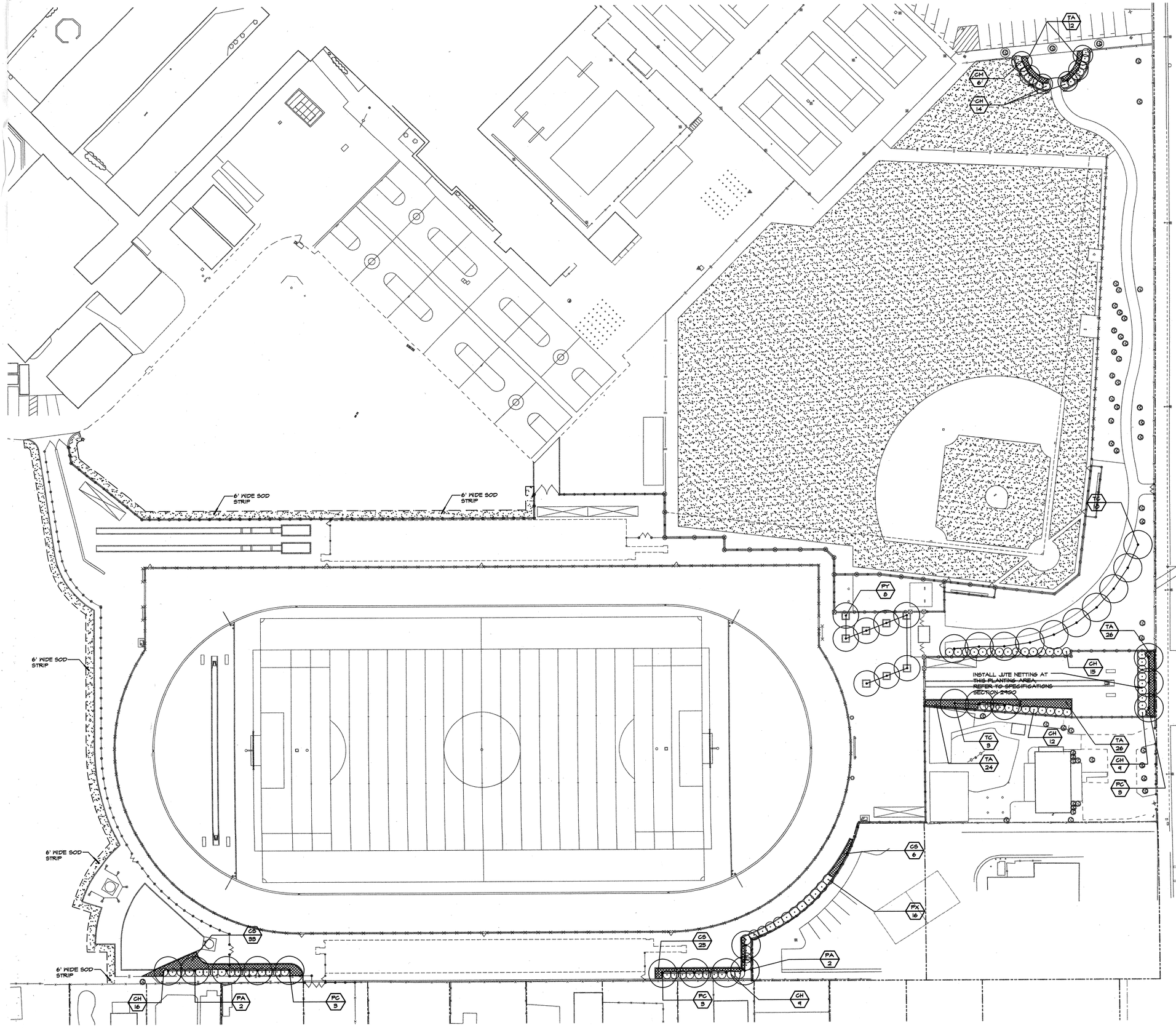
IRRIGATION PLAN - JAMES LICK H.S. SOFTBALL/ SOCCER FIELD

DATE 03/07/05

JOB # 24041

SHEET #

JL7.1



PLANTING NOTES

1. CONTRACTOR SHALL SUPPLY ALL PLANTS REQUIRED TO FULFILL DESIGN INTENT AS SHOWN.
2. CONTRACTOR SHALL PROTECT AND MAINTAIN ALL PLANT MATERIAL FROM TIME OF DELIVERY TO TIME OF FINAL ACCEPTANCE. DISTRICT SHALL NOT BE RESPONSIBLE FOR LOSSES DUE TO VANDALISM, THEFT OR SEVERE WEATHER.
3. CONTRACTOR SHALL PLACE PLANT MATERIALS SO THEY DO NOT INTERFERE WITH IRRIGATION SYSTEM OR INHIBIT REQUIRED COVERAGE. PLANT LOCATIONS MAY BE ADJUSTED AS LONG AS DESIGN INTENT IS NOT COMPROMISED. CONTRACTOR SHALL SET OUT PLANT MATERIAL AS PER PLAN AND RECEIVE ACCEPTANCE FROM OWNER'S REPRESENTATIVE WITH RESPECT TO PLANT HEALTH AND LOCATION PRIOR TO INSTALLATION. CONTRACTOR SHALL GIVE MINIMUM TWO (2) WORKING DAYS NOTICE FOR OBSERVATION AND SHALL HAVE ALL PLANT MATERIAL IN SPECIFIED LOCATIONS FOR REVIEW AT ONE TIME. CONTRACTOR SHALL REPLACE ANY MATERIAL AS REQUESTED BY DISTRICT REPRERESENTATIVE.
4. ALL NON-TURF PLANTING AREAS SHALL RECEIVE A 3" LAYER OF BARK MULCH TOP DRESS (UNLESS OTHERWISE NOTED, REFER TO SPECIFICATIONS.
5. WHEN WORK HAS TO OCCUR UNDER THE DRIPLINE OF EXISTING TREES NOT SCHEDULED FOR REMOVAL, THE CONTRACTOR SHALL USE ALL POSSIBLE CARE TO AVOID INJURY TO THE TREES AND TREE ROOTS. GRADE IN LINES RADIAL TO THE EXISTING TREES RATHER THAN TANGENTIAL. ALL PARTIAL CUTS OR TEARS THROUGH ROOTS TWO INCHES IN DIAMETER AND LARGER SHALL BE CUT CLEAN. TRENCHES ADJACENT TO TREES SHALL BE FILLED WITHIN 24 HOURS AFTER EXCAVATION, BUT WHERE THIS IS NOT POSSIBLE, THE SIDE OF THE TRENCH ADJACENT TO THE TREE, AND ANY EXPOSED ROOTS SHALL BE KEPT SHADED AND MOIST WITH DAMPENED BURLAP OR CANVAS, UNTILL BACKFILLED.

PLANTING LEGEND

SYM	QTY	SIZE	BOTANICAL/COMMON NAME	SPACING/ COMMENTS
TREES				
CM	6	24" BOX	CERCIS CANADENSIS REED BUD	15' O.C.
PA	4	24" BOX	PLATANUS ACERIFOLIA 'BLOODGOOD' LONDON PLANE TREE	20' O.C.
PC	9	24" BOX	PINUS CANARIENSIS CANARY ISLAND PINE	20' O.C.
TC	13	24" BOX	TRISTANIA CONFERTA BRISBANE BOX	20' O.C.
PY	8	24" BOX	PYRUS CALLERYANA 'ARISTOCRAT' FLOWERING PEAR	AS SHOWN
SHRUBS				
CH	75	5 GAL.	CEANOTHUS GRISEUS 'HORIZONTALIS' CARMEL CREEPER	6' O.C.
PX	16	5 GAL.	PHOTINIA X FRASERI NCN	5' O.C.
GROUNDCOVER				
TA	72	1 GAL.	TRACHELOSPERMUM ASIATICUM ASIAN JASMINE	4' O.C.
CS	64	1 GAL.	COTONEASTER SPECIES NCN	4' O.C.
			SODDED TURF, REFER TO SPECIFICATIONS	
— — —			LIMIT OF TURF IMPROVEMENTS	

CONTRACT RECORD DOCUMENTS

SCANNED

0 15' 30' 60' 90'

AEDIS
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PROJECT

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EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

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sport division
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REGISTERED LANDSCAPE ARCHITECT
DEREK MCKEE
No. 4148
Signature
EXPIRATION DATE: DEC. 2005
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STAMPS

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AC KVD FLS SS
DATE MAR 3 0 2005

MILESTONES

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100% DSA	10/14/04
BID SET	03/07/05

SHEET

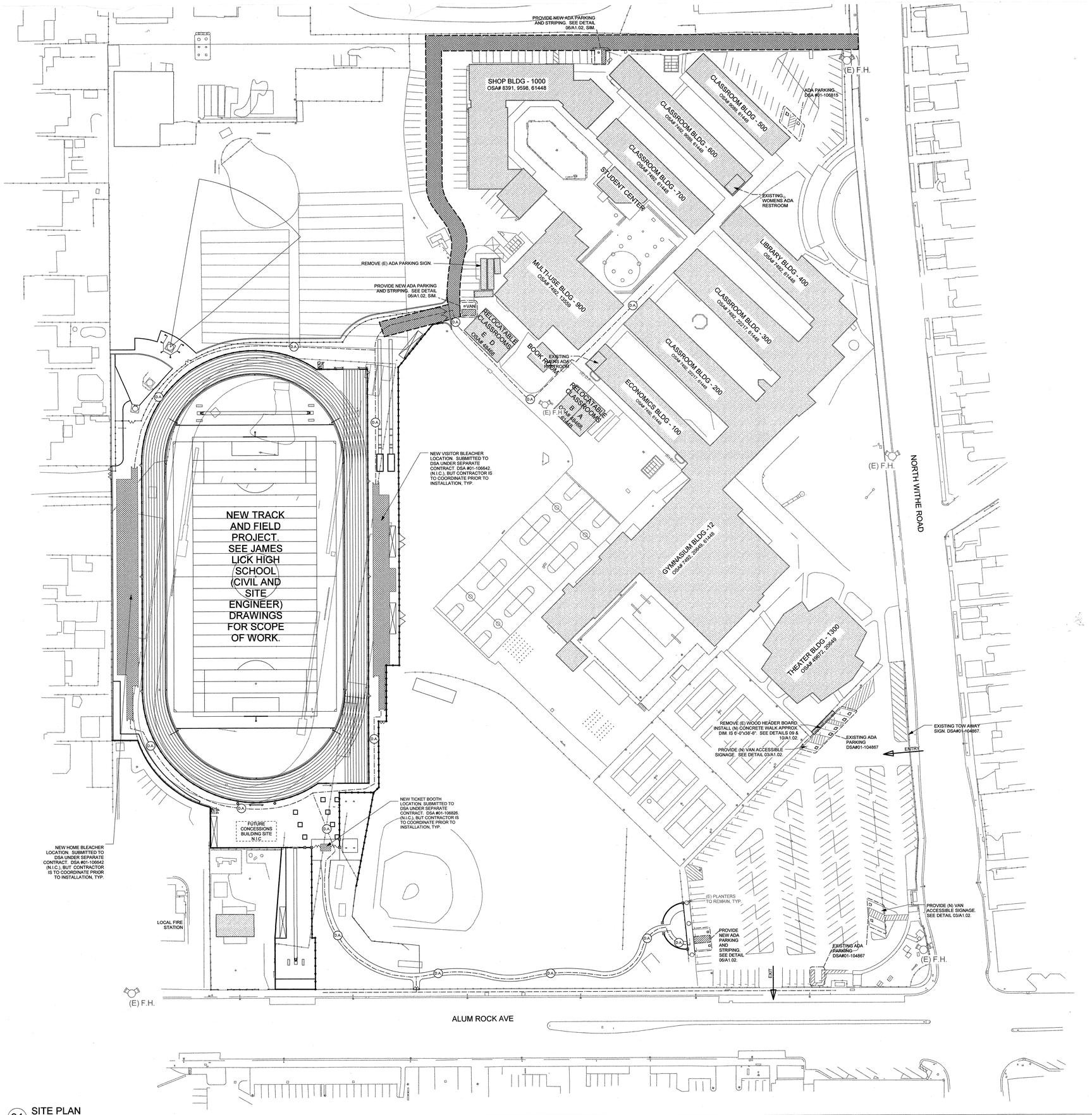
PLANTING PLAN - JAMES LICK H.S.

DATE 03/07/05

JOB # 24041

SHEET #

JL8.0



01 SITE PLAN
Scale: 1" = 50 ft

GENERAL SHEET NOTES:

01 SEE CIVIL, LANDSCAPE AND ELECTRICAL DWGS FOR ADDITIONAL SITE WORK.
02 THE CONTRACTOR IS REQUIRED TO DISPOSE OF STRUCTURES TO BE REMOVED, TREES, FENCING, ETC. TO MAKE WAY FOR THE NEW WORK.
03 ACCESSIBLE PATH OF TRAVEL AS INDICATED ON THE PLAN IS A BARRIER FREE ACCESS WITHOUT ANY ABRUPT VERTICAL CHANGES EXCEEDING 1/2" AT 1:2 MAXIMUM SLOPE EXCEPT THAT LEVEL CHANGES DO NOT EXCEED 1/4" VERTICAL MAXIMUM CROSS SLOPE OF 2%. ARCHITECT AND CONTRACTOR TO VERIFY THAT ALL BARRIERS IN P.O.T. HAVE BEEN REMOVED PER 1133. B7
04 PROVIDE TEMPORARY BARRICADES AND OTHER FORMS OF PROTECTION AS REQUIRED TO PROTECT OWNER'S PERSONNEL AND GENERAL PUBLIC FROM INJURY DUE TO SELECTIVE DEMOLITION WORK AND TO ALLOW FOR FREE AND SAFE PASSAGE FROM OCCUPIED PORTIONS OF BUILDINGS. REMOVE PROTECTIONS AT COMPLETION OF WORK.
05 PROTECT STRUCTURES, UTILITIES, SIDEWALKS, PAVEMENTS, TREES AND SHRUBS FROM DAMAGE DURING EARTHWORK OPERATIONS
06 MAINTAIN (E) FIRE EXITS OR PROVIDE APPROVED TEMPORARY DIVERSION.
07 MAINTAIN (E) UTILITIES INDICATED TO REMAIN, KEEP IN SERVICE AND PROTECT FROM DAMAGE DURING DEMOLITION OPERATIONS.
08 DO NOT INTERRUPT EXISTING UTILITIES SERVING OCCUPIED OR USED FACILITIES, EXCEPT WHEN AUTHORIZED IN WRITING BY AUTHORITIES HAVING JURISDICTION.
09 REFER TO ELECTRICAL DRAWINGS FOR ABANDONMENT OR REMOVAL OF CERTAIN UNDERGROUND PIPES OR CONDUITS. REFER TO CIVIL DWGS FOR ADDITIONAL INFO.
10 EXISTING RECORD DRAWINGS ARE AVAILABLE AT DISTRICT AND ARCHITECT'S OFFICE FOR CONTRACTORS' REFERENCE.

GRAPHIC KEY:

EXISTING BUILDING NO ARCHITECTURAL WORK. REFER TO ELECTRICAL, AND STRUCTURAL DRAWINGS FOR ANY ADDITIONAL SCOPE.

EXISTING TOILET ROOMS. REFER TO NOTES FOR ADDITIONAL INFORMATION.

D.A. PATH OF TRAVEL.
D.A. PATH OF TRAVEL AS INDICATED IS A BARRIER FREE ACCESS WITHOUT ANY ABRUPT CHANGES EXCEEDING 1/2" AT 1:12 MAXIMUM SLOPE, EXCEPT THAT THE LEVEL CHANGES DO NOT EXCEED 1/4", WITH A MAXIMUM CROSS SLOPE OF 2%.

FIRE DEPARTMENT ACCESS.
FIRE DEPARTMENT ACCESS IS 20'-0" WIDE AND RATED FOR 96,000 LBS.

(E) F.H. — EXISTING FIRE HYDRANT

FIRE HYDRANT.

(E) DF — EXISTING DRINKING FOUNTAIN

DRINKING FOUNTAIN. REFER TO NOTES FOR ADDITIONAL INFORMATION.

PARKING COUNT

	STANDARD PARKING SPACES	ACCESSIBLE PARKING SPACES	VAN ACCESSIBLE PARKING SPACES	TOTAL PARKING SPACES
SOUTH LOT	185	8	2	195
NORTH LOTS	95	3	1	99

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PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

STAMPS

LICENSED ARCHITECT — ADAMS M. DAO — RENEW 11-30-05 — STATE OF CALIFORNIA
No. C-018127

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01- **106640**
AC KVD FLD DA WSS JBJ
DATE MAR 30 2005

MILESTONES

SD	
DD	
25% CD	06/13/04
75% CD	09/01/04
100% CD	10/14/04
DSA SUB	10/28/04
BID SET	

SHEET

JAMES LICK HIGH SCHOOL SITE PLAN

DATE **3/29/2005**

JOB # 24041

SHEET #

JL A 1.01

SCANNED

1 PRESS BOX
1/8"=1'-0"

AND INSTALLED BY ELECTRICAL CONTRACTOR.

19 PROVIDE POWER AND DATA TO SCOREBOARD. PROVIDE POWER USING (2) #6 + (1) #10G. CONNECT SCOREBOARD CONTROL TO CONTROLS IN BEHIND HOME PLATE. INSTALL PER MANUFACTURERS REQUIREMENTS.

20 PROVIDE 13"x9" HOFFMAN BOX WITH HINGED, LOCKABLE COVER. ATTACH BOX TO FENCE AT +18" ABOVE GRADE. PROVIDE CONNECTION TO SCOREBOARD WITHIN BOX. SEE SHEET NOTE 19 FOR ADDITIONAL INFORMATION.

21 PROVIDE 13"x9" HOFFMAN BOX WITH HINGED, LOCKABLE COVER. ATTACH BOX TO FENCE AT +18" ABOVE GRADE. PROVIDE RECEPTACLE WITHIN BOX.

Conduit + Trenching to scale unless otherwise noted. 9/15 - F/C = Fence line

MANUFACTURERS REQUIREMENTS.

7 PROVIDE GFCI WP DUPLEX RECEPTACLE FOR PITCHING MACHINES. MOUNT RECPTACLE ON FENCE OF BATING GAGE. PROVIDE POWER USING (2) #6 + (1) #10G.

8 STUB POWER CONDUIT FOR FUTURE POLE LIGHTS.

9 STUB SIGNAL CONDUIT FOR FUTURE P.A. SPEAKERS.

10 PA SYSTEM HEAD END EQUIPMENT. COORDINATE EXACT LOCATION WITH SCHOOL DISTRICT. CONNECT SPEAKERS AND MICROPHONES PER RISER.

11 ATTACH RECEPTACLE TO FRONT OF BLEACHER FRAMING AT +18" ABOVE GRADE. PROVIDE POWER TO RECEPTACLE USING (2) #6 + (1) #10G. PROVIDE LOCKABLE COVER FOR ELECTRICAL OUTLETS. REFER TO DETAIL 9/E7.0.

(E) SWBD "JL"
(E) IDF
1 E7.0
4 JL-1
(3) 2" C.O. POWER
(2) 2" C SIGNAL
(3) 4" C POWER
2" C POWER
(2) 2" C SIGNAL
(3) 4" C POWER
2" C POWER
2" CO POWER, LGTS
(2) 2" C SIGNAL
(3) 4" C POWER
2" C SIGNAL
JL-2 WP
2 JL-E1.0
(2) 2" C POWER
2" C.O. POWER, LGTS
(2) 2" C SIGNAL
(3) 4" C POWER
19 JL-14
7 JL-10
1" C POWER
8 9 4 JL-5
4 E7.0
DIST PNL "JL"
PNL "JL"
4 JL-3
JL-11 15
2" C SIGNAL
2" C.O. POWER, LGTS
2" C POWER
(2) 2" C SIGNAL
WP JL-4
WP JL-2
2" C POWER
2" C.O. SIGNAL
1" C POWER
1" C SIGNAL
1" C POWER
1" C.O. SIGNAL
2" C POWER
2" C.O. SIGNAL
2" C.O. POWER
2" C.O. SIGNAL
(3) 2" C.O. POWER, LGTS
2" C POWER
(2) 2" C SIGNAL
JL-8
TYP. 3 E7.0 2 E7.0
JL-6 WP
1" C POWER
2" C SIGNAL
(3) 2" C.O. POWER, LGTS
(2) 2" C SIGNAL
2" C.O. POWER, LGTS
(2) 2" C SIGNAL
ALUM ROCK AVEN
ALUM ROCK AVE
13
2" C.O. POWER LGTS
2"C.O. POWER
12
JL-12
21
20
2"C, POWER
2"C, SIGNAL
2"C, POWER
2"C, SIGNAL
1" C POWER
2" C.O. POWER, LGTS
4 JL-7
2" C POWER
2" C SIGNAL
2" C POWER
(2) 2" C SIGNAL
3
2"C.O. SIGNAL
2" C.POWER
(2) 2" C SIGNAL
4 JL-9
2" C.O. POWER, LGTS
2" C.O. POWER, LGTS
2" C.O. POWER, LGTS
2" C.O. POWER, LGTS

1 JAMES LICK - PARTIAL SITE PLAN
1"=30'-0"

FILE LOCATION: P:\Projects\AEDIS James Lick HS Stands ESUHSD 04075\Drawings\04075JL-E10.dwg
LAST SAVED ON: 3/28/05 at 2:58pm, PLOTTED ON: 3/28/05 at 3:01pm

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

IDEAS INTEGRATED DESIGN ASSOCIATES INC
CONSULTING ELECTRICAL ENGINEERS
3140 De La Cruz Boulevard, Suite 110
Santa Clara, California 95054
tel: (408) 562-3560, fax: (408) 562-3561

STAMPS

REGISTERED PROFESSIONAL ENGINEER
JAMES F. FLOHR
No. E 16287
Exp. 12-31-06
ELECTRICAL
STATE OF CALIFORNIA

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01- 106640
AC FLOHR VSS A2
DATE MAR 30 2005

MILESTONES

SD	
DD	
25% CD	
50% CD	
75% CD	
DSA SUB	
BID SET	

SHEET

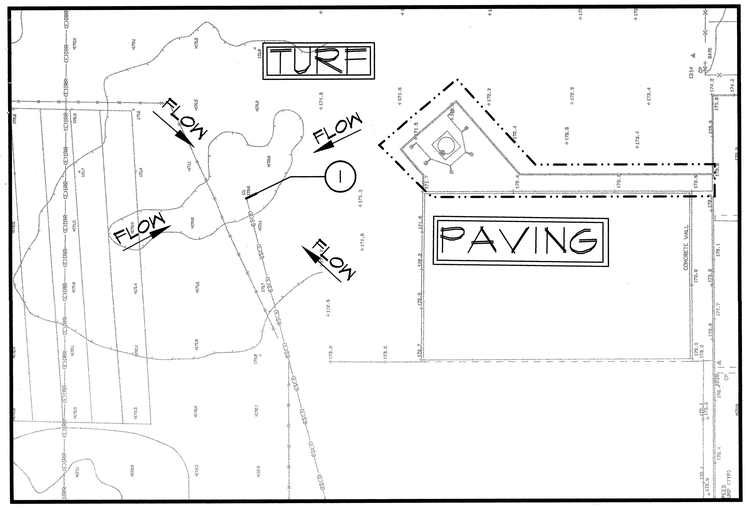
JAMES LICK PARTIAL SITE PLAN

DATE 08/04/04

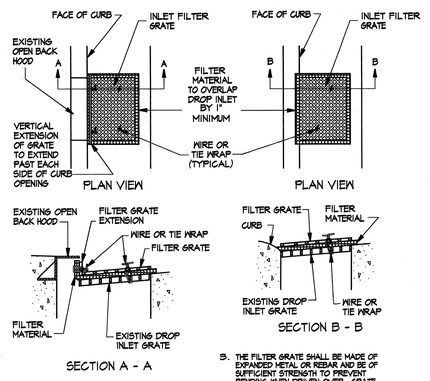
JOB # 24041

SHEET #

JL-E1.0

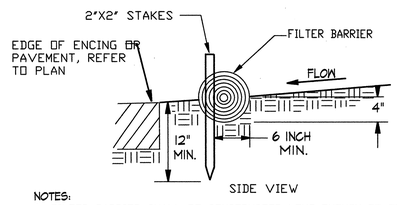


PLACEMENT AT VERTICAL CURBS PLACEMENT AT ROLLED CURBS



NOTES
1. THE MAXIMUM DRAINAGE AREA PER FILTER SHALL BE NO MORE THAN 2 ACRES.
2. THE FILTER PAD SHALL BE 1 INCH THICK CLEANABLE POLYESTER FIBER AND ACRYLIC LATEX RESIN OR APPROVED EQUAL. FILTER PAD SHALL OVERLAP DROP INLET ON ALL SIDES BY A MIN. OF 1".
3. THE FILTER GRATE SHALL BE MADE OF EXPANDED METAL OR REBAR AND BE OF SUFFICIENT STRENGTH TO PREVENT BENDING WHEN DRIVEN OVER. GRATE MATERIAL SHALL NOT EXCEED 03 INCH THICK. THE GRATE SHALL HAVE A MINIMUM 60% OPEN AREA. GRATES USED AT VERTICAL CURBS SHALL HAVE A VERTICAL EXTENSION TO COVER THE CURB OPENING. THE FILTER GRATE SHALL BE THE SAME SIZE AS THE INLET GRATE.
4. THE FILTER PAD AND GRATE SHALL BE SECURELY ATTACHED TO THE DROP INLET BY WIRE OR TIE-WRAPS.
5. INLET FILTERS SHALL BE INSPECTED WEEKLY AND AFTER EACH RAINFALL. REPAIRS AND SEDIMENT AND DEBRIS REMOVAL SHALL BE MADE AS NECESSARY.

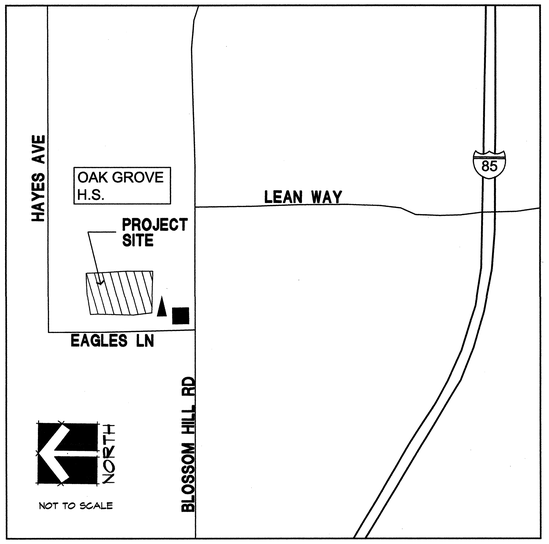
A STORM DRAIN INLET FILTER NTS



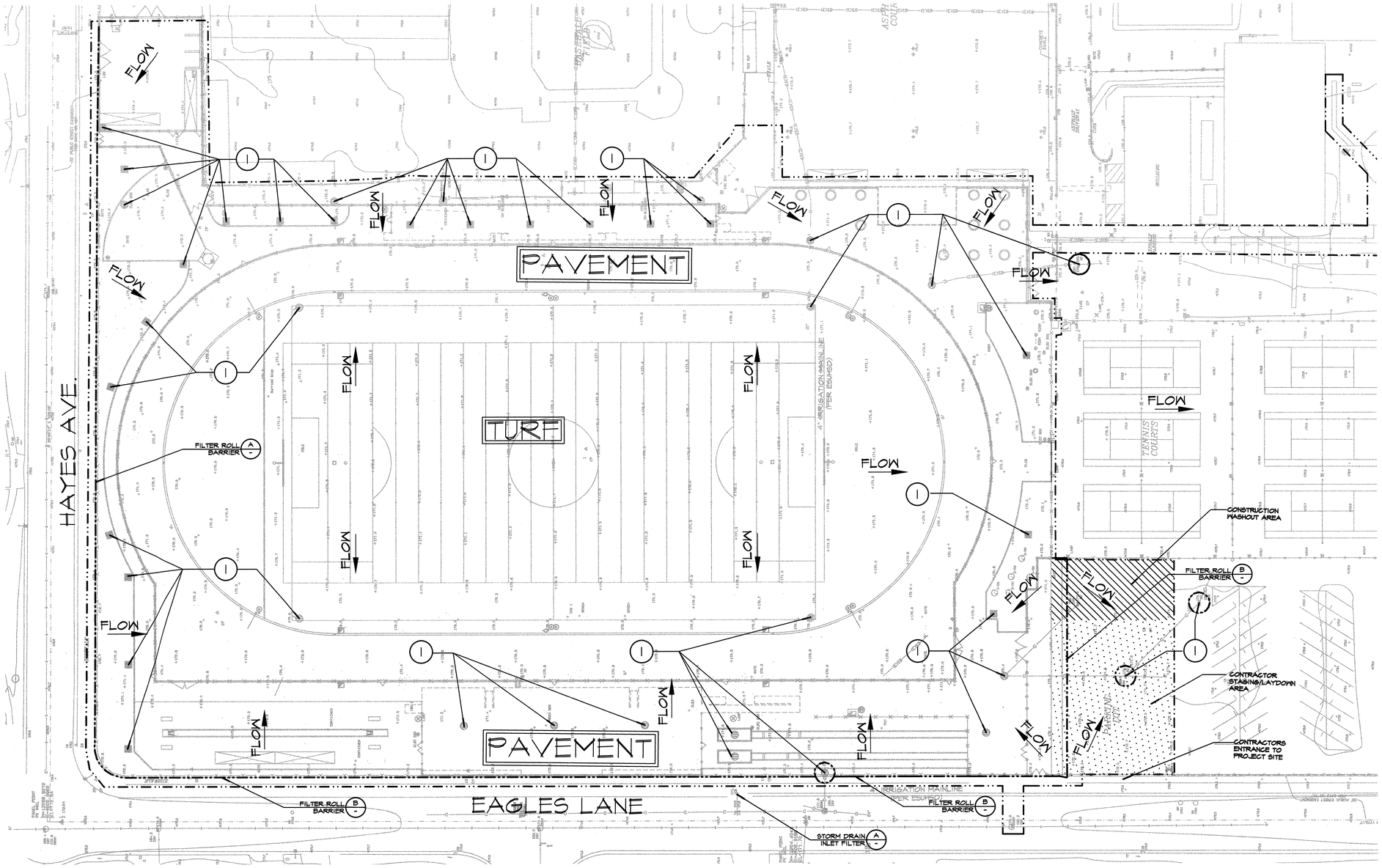
NOTES:
1. FILTER BARRIER SHALL BE CONSTRUCTED LONG ENOUGH TO EXTEND ACROSS THE EXPECTED FLOW PATH AND AS APPROVED BY THE OWNER.
2. FILTER ROLL (8"TO 12" DIAMETER) SHALL BE PLACED INTO THE KEY TRENCH AND STAKES ON BOTH SIDES OF THE ROLL WITHIN 6 FEET OF EACH END AND THEN EVERY 3' TO 4' WITH 1" X 2"X 23" STAKES. STEAKS ARE TYPICALLY DRIVEN IN ON ALTERNATING SIDES OF THE ROLL. ADJACENT ROLLS SHALL TIGHTLY ABUT.
3. CLEAR SUBGRADE SO THAT REMOVAL OF ALL LOCAL DEVIATIONS AND TO REMOVE LARGE STONES OR DEBRIS THAT WILL INHIBIT INTMATE CONTACT OF THE FIBER ROLL WITH THE SUBGRADE.
4. PRIOR TO ROLL INSTALLATION, CONTOUR A CONCAVE TRENCH (2 TO 4 INCHES) DEEP ALONG THE PROPOSED INSTALLATION ROUTE.FIBER ROLL SHALL BE INSTALLED ALONG THE SIDE OF WALKS AND AROUND THE CATCH BASINS. THE BOTTOM EDGE OF THE FABER ROLL SHALL EXTEND TO AND ACROSS THE BOTTOM OF THE TRENCH. THE TRENCH SHALL BE BACKFILLED TO 4 INCHES ABOVE GROUND AND COMPACTED TO BURY AND SECURE THE BOTTOM OF THE FIBER ROLL.
5. CONTRACTOR SHALL MAKE INSPECTIONS WEEKLY DURING THE WET SEASON, MONTHLY DURING THE DRY SEASON AND IMMEDIATELY AFTER EACH RAINFALL TO DETERMINE IF REPAIRS AND SEDIMENT REMOVAL IS REQUIRED. SEDIMENT SHALL BE REMOVED BEFORE IT HAS REACHED ONE THIRD THE HEIGHT OF THE FILTER FABRIC.

B FILTER ROLL BARRIER NTS

VICINITY MAP
OAK GROVE HIGH SCHOOL



DISCUS AREA



SHEET LEGEND

SYM	DESCRIPTION
(1)	FILTER FABRIC TO BE ATTACHED SECURELY TO PROPOSED OR EXISTING DRAIN INLETS
	FILTER ROLL BARRIER
	LIMIT OF WORK

NORTH

0 15' 30' 60' 90'

SCANNED

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fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT — DEREK MORELL — No. 4178 — Signature — EXPIRATION DATE: DEC. 2005 — STATE OF CALIFORNIA

STAMPS

STATE

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SHEET

STORM WATER POLLUTION PREVENTION PLAN - OAK GROVE H.S.

DATE 03/07/05

JOB # 24041

SHEET #

OG0.0

DISCUS AREA

FIELDS

ASPHALT COURTS

DISCUS FIELD

TRACK

FOOTBALL FIELD

4" IRRIGATION MAINLINE (PER ESUHSD)

TENNIS COURTS

PARKING LOT

BUILDING

SPRING VALLE

STEVENS CREEK BOULEVARD

STORY AVE

4" IRRIGATION MAINLINE
(PER ESUHSD)

NORTH

0 15' 30' 60' 90'

SURVEY / EX. CONDITION NOTES

1. THIS SURVEY WAS PROVIDED BY WARD SURVEYING. SCREENED SURVEY INFORMATION IS FROM AS-BUILT PLANS OR AERIAL SURVEY PROVIDED BY DISTRICT.
2. LOCATION OF THE UNDERGROUND UTILITIES (DOMESTIC WATERLINES, IRRIGATION MAINLINES, ELECTRICAL LINES), IS AN APPROXIMATION AND SHOULD BE VERIFIED BY THE CONTRACTOR.
3. ADDITIONAL UTILITY INFORMATION WAS PROVIDED BY CRUZ BROTHERS (877-728-2784).

OAK GROVE HIGH SCHOOL
SAN JOSE, CALIFORNIA

FIELD WORK WAS COMPLETED IN JUNE, 2004 BY JOSEPH WARD OF WARD SURVEYING, SANTA CRUZ, CALIFORNIA.

MEASUREMENTS: SHOWN IN FEET AND DECIMALS THEREOF (100.48) TREE DIMENSIONS, HOWEVER, ARE DIAMETERS IN INCHES AT CHEST HEIGHT (12-OAK= 12" OAK AT CHEST HEIGHT) OR AT THE BASE (36B-OAK= 36" OAK AT ROOT BASE).

ONLY SELECTED TREES WERE LOCATED IN THE COURSE OF THIS WORK.

CAUTION SHOULD BE USED WHEN DESIGNING CLOSELY TO TREE TRUNKS - THERE ARE LIMITATIONS ON FIELD ACCURACY, DRAFTING ACCURACY, MEDIUM STRETCH, AS WELL AS THE "SPREAD" OR "LEANING" OF TREES. REQUEST ADDITIONAL TOPOGRAPHIC DETAIL WHERE CLOSE TOLERANCES ARE ANTICIPATED.

THE MAP SYMBOLS FOR TREES AND UTILITY STRUCTURES MAY NOT ACCURATELY REPRESENT THE ACTUAL SIZE OF THE FEATURE. PIPE SIZE IS APPROXIMATE.

ELEVATIONS FOR THIS SURVEY ARE BASED ON A MAP SUPPLIED BY THE BEALS ALLIANCE. SITE BENCHMARKS ARE SHOWN ON THE MAP.

USERS OF THIS MAP ARE ADVISED TO CONTACT THE PREPARER TO BE SURE THERE ARE NO PERTINENT REVISIONS TO THE COPY THAT HE OR SHE HAS OBTAINED. PLEASE NOTE THAT CERTIFIED ORIGINALS AND/OR PRINTS ARE "WET SIGNED". PLAIN ORIGINALS AND/OR PRINTS NOT "WET SIGNED" ARE NOT CERTIFIED.
DIGITAL COPIES OF THIS MAP ARE NOT CERTIFIED.

THIS MAP WAS PREPARED UNDER MY DIRECTION TO THE NORMAL STANDARDS OF CARE OF PROFESSIONAL LAND SURVEYORS IN THE STATE OF CALIFORNIA:

MATTHEW D. WARD P.L.S. 6295
LICENSE FEE RENEWAL DATE: 03-31-06

LEGEND	
AD	AREA DRAIN
CB	CATCH BASIN
COMM 3	COMMUNICATION BOX
CP	SURVEY CONTROL POINT
DI	STORM DRAIN LINE
E-3	ELECTRIC BOX
FH	FIRE HYDRANT
INV	INVERT
IRR-V	IRRIGATION VALVE
MH	MANHOLE
PM	MONARCH TREE
SS	SANITARY SEWER LINE
STORM	STORM DRAIN MANHOLE
SSMH	SANITARY SEWER MANHOLE
TELE BOX	TELEPHONE BOX
UB	UTILITY BOX
UTIL	UTILITY
WB	WATER BOX
WF	WATER FOUNTAIN
WM	WATER METER
WV	WATER VALVE

LICENSED LAND SURVEYOR MATTHEW D. WARD No. 6295 RENEWAL DATE 03-31-06 STATE OF CALIFORNIA

CLSA MEMBER ARM
CALIFORNIA LAND SURVEYORS ASSOCIATION | AMERICAN RADIO IN SURVEYING AND MAPPING

SURVEY/EX. CONDITION LEGEND

SYM	DESCRIPTION
(E)IRR	EXISTING IRRIGATION MAINLINE (PER AS-BUILT PLAN PROVIDED BY DISTRICT)
(E)IRR	EXISTING IRRIGATION MAINLINE (PER UNDERGROUND SURVEY PROVIDED BY CRUZ BROS.)
(E)SD	EXISTING STORM DRAINLINE/AREA DRAIN (PER AS-BUILT PLAN PROVIDED BY DISTRICT)
(E)SD	EXISTING STORM DRAINLINE/AREA DRAIN (PER UNDERGROUND SURVEY PROVIDED BY CRUZ BROS.)
FD	EXISTING FRENCH DRAIN (PER AS-BUILT PLAN PROVIDED BY DISTRICT)
(E)COM	EXISTING COMMUNICATION LINE (PER UNDERGROUND SURVEY PROVIDED BY CRUZ BROS.)
(E)E	EXISTING ELECTRICAL LINE (PER UNDERGROUND SURVEY PROVIDED BY CRUZ BROS.)
D	EXISTING DRAIN LINE (PER SURVEY PROVIDED BY WARD SURVEYING)
(E)DOM	EXISTING DOMESTIC WATER LINE (PER AS-BUILT PLAN PROVIDED BY DISTRICT)
(E)GAS	EXISTING GAS LINE (PER UNDERGROUND SURVEY PROVIDED BY CRUZ BROS.)
(E)SS	EXISTING SANITARY SEWER LINE (PER UNDERGROUND SURVEY PROVIDED BY CRUZ BROS.)
	EXISTING IRRIGATION GATE VALVE (PER AS-BUILT PLAN PROVIDED BY DISTRICT)
	EXISTING IRRIGATION CONTROLLER (PER AS-BUILT PLAN PROVIDED BY DISTRICT)

SCANNED

AEDIS
ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave,
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT DEREK MCREE No. 4148 Signature EXPIRATION DATE: DEC. 2005 STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT

APPL 01-106640
AC KID FLS SS
DATE MAR 3 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

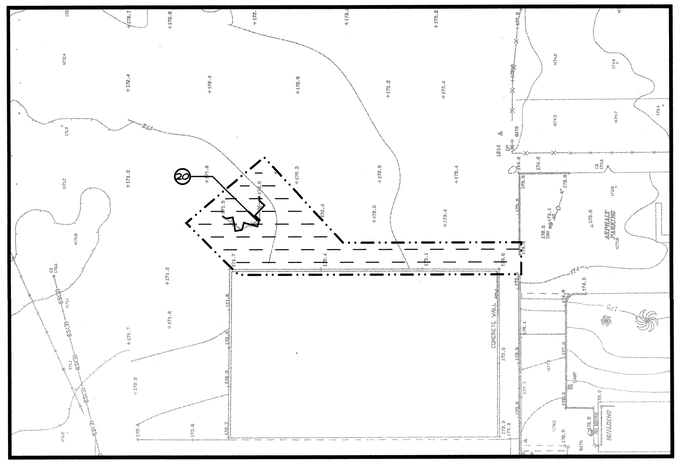
SHEET

SURVEY / EX. CONDITION - OAK GROVE H.S.

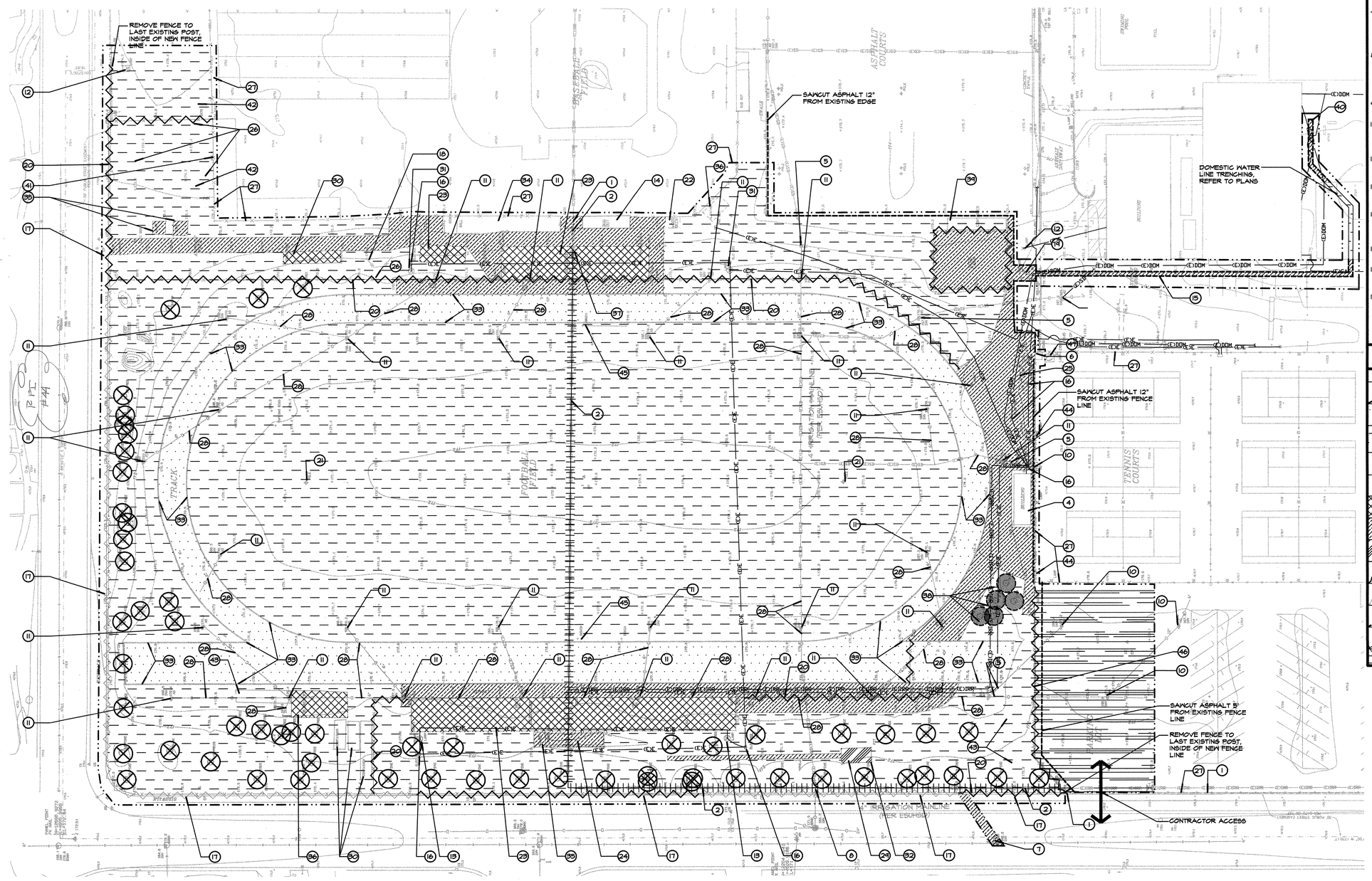
DATE 03/07/05

JOB # 24041

SHEET # **OG1.0**



DISCUS AREA



DEMOLITION SHEET NOTES

1. EXISTING IRRIGATION MAINLINE TO REMAIN AND BE PROTECTED AT THIS LOCATION TO SERVE AS NEW POINT OF CONNECTION FOR NEW IRRIGATION SYSTEM, REFER TO IRRIGATION PLAN. CONTRACTOR TO VERIFY EXACT LOCATION OF EXISTING IRRIGATION MAINLINE WITH DISTRICT BEFORE TEMPORARY CAP.
2. EXISTING IRRIGATION LINE TO BE CUT AND BE ABANDONED IN PLACE. IF LINE IS IN CONFLICT WITH PROPOSED IMPROVEMENTS, LINE SHALL BE REMOVED WHERE REQUIRED. CONTRACTOR TO VERIFY LOCATION.
3. DEMOLISH AND REMOVE EXISTING IRRIGATION CONTROL VALVE. ABANDON (E) IRRIGATION CONTROL WIRES AND RUN NEW WIRES TO NEW CONTROLLER "A". REFER TO IRRIGATION PLAN, SHEET OG7.0
4. DEMOLISH AND REMOVE EXISTING BUILDING, INCLUDING PAVING, BASE AND FOOTINGS. CAP EXISTING UTILITY LINES OR RECONNECT AS IDENTIFIED ON UTILITY OR ELECTRICAL PLANS.
5. EXISTING DRAIN LINE TO BE CUT AND RECONNECTED TO NEW DRAINAGE STRUCTURE. REFER TO SHEET OG4.0 FOR LOCATION.
6. EXISTING IRRIGATION CONTROLLER TO BE SALVAGED AND TURNED OVER TO THE DISTRICT. CASES ARE TO BE REMOVED. CONTRACTOR TO GRIND CASE POSTS SMOOTH TO COURT SURFACE AND FILL POSTS WITH NON-SHRINK GROUT. REFER TO IRRIGATION PLAN FOR RECONNECTION OF IRRIGATION SYSTEM.
7. SANITARY SEWER POINT OF CONNECTION. REFER TO SHEET OG4.0.
8. EXISTING STORM DRAIN POINT OF CONNECTION. EXISTING DRAIN LINE TO REMAIN ACTIVE AND BE CONNECTED TO NEW DRAIN STRUCTURE, REFER TO SHEET OG4.0.
9. CONTRACTOR STAGING/LAYDOWN AREA - CONTRACTOR TO RESTORE AREA TO AN "AS WAS" OR BETTER CONDITION. REFER TO SHEET OG6.0 FOR MORE INFORMATION.
10. EXISTING DRAINAGE STRUCTURE TO REMAIN AND BE PROTECTED.
11. DEMOLISH AND REMOVE EXISTING DRAINAGE STRUCTURE.
12. EXISTING LAMP, INCLUDING FOOTING, TO REMAIN AND BE PROTECTED.
13. EXISTING SPORTS FIELD LIGHTING TO REMAIN AND BE PROTECTED. EXISTING ELECTRICAL BOX TO BE ADJUSTED TO NEW GRADES. REFER TO ELECTRICAL PLANS AND SHEET OG3.0.
14. EXISTING DUGOUT TO REMAIN AND BE PROTECTED. ALL EXISTING UTILITIES ON FACE OF DUGOUT ARE TO REMAIN AND BE PROTECTED.
15. SAWCUT ASPHALT FOR DOMESTIC WATERLINE TRENCHING, REFER TO PLANS
16. ELECTRICAL BOX AND COMPONENTS, REFER TO ELECTRICAL PLANS FOR REQUIRED WORK.
17. EXISTING SIDEWALK TO REMAIN AND BE PROTECTED.
18. PORTABLE BACKSTOP TO BE SALVAGED AND TURNED OVER TO DISTRICT.
19. EXISTING DRINKING FOUNTAIN TO REMAIN AND BE PROTECTED.
20. DEMOLISH AND REMOVE EXISTING FENCE, INCLUDING GATES, POSTS, FRAMEWORK, FABRIC, AND FOOTINGS. TERMINATE FENCE REMOVAL AT NEAREST POST OUTSIDE FENCING IMPROVEMENTS AND RECONNECT EXISTING FABRIC TO NEW FENCE POST.
21. DEMOLISH EXISTING GOAL POST AND FOOTINS.
22. EXISTING WOOD DECK TO REMAIN AND BE PROTECTED.
23. CONTRACTOR TO REMOVE BLEACHER ALUMINUM SEATING, PLANKING, BENCHES AND WALK SURFACES, AND DELIVER TO DISTRICT CORPORATION YARD (850 N. CAPITOL AVENUE, SAN JOSE, CA, CONTACT: JOHN LAWRENCE). CONTRACTOR TO DEMOLISH REMAINDER OF BLEACHER STRUCTURE, INCLUDING FOOTINGS AND BASE. SURFACE TO BE CLEARED, GURBBED AND STRIPPED TO NATIVE SOIL.
24. EXISTING PRESS BOX (STORAGE CONTAINERS) TO BE SALVAGED AND TURNED OVER TO DISTRICT. CONTRACTOR TO DEMOLISH AND REMOVE BASE AND FOOTINGS. UTILITIES ARE TO BE CAPPED IN COMPLIANCE WITH APPLICABLE CODES BELOW GRADE, OR AS WORK INDICATES ON THE DRAWINGS.
25. EXISTING SCOREBOARD TO REMAIN AND BE PROTECTED. CONTRACTOR TO RECONNECT PER ELECTRICAL PLANS.
26. EXISTING WOOD TIMBERS SHALL BE SALVAGED AND RE-USED IN INSIDE OF SHOT PUT AREA. ALL UNUSED MATERIAL SHALL BE REMOVED AND DISCARDED IN A LEGAL MANNER.
27. EXISTING FENCE, INCLUDING GATE, POSTS, FABRIC AND FOOTINGS TO REMAIN AND BE PROTECTED.
28. EXISTING DRAINAGE LINE TO BE CUT, CAPPED AND ABANDONED IN PLACE. IF LINE IS IN CONFLICT WITH PROPOSED IMPROVEMENTS, LINE SHALL BE REMOVED WHERE REQUIRED.
29. DEMOLISH AND REMOVE EXISTING SAND PIT, INCLUDING EDGEBANDS AND SAND.
30. DEMOLISH AND REMOVE EXISTING CONTAINER STRUCTURE, INCLUDING FOOTINGS AND BASE. UTILITIES ARE TO BE CAPPED IN COMPLIANCE WITH APPLICABLE CODES BELOW GRADE, OR AS WORK INDICATES ON THE DRAWINGS.
31. EXISTING SPORTS FIELD LIGHTING, INCLUDING POLES, COMPONENTS AND ELECTRICAL BOX TO BE RELOCATED AND RECONNECTED, REFER TO ELECTRICAL PLANS. CONTRACTOR TO DEMOLISH EXISTING POLE FOOTINGS.
32. DEMOLISH AND REMOVE EXISTING WOOD BORDER.
33. DEMOLISH AND REMOVE ALL EXISTING CONCRETE TRACK CURB.
34. EXISTING SURFACE OR PAVING TO REMAIN AND BE PROTECTED.
35. DEMOLISH AND REMOVE EXISTING CONCRETE OR ASPHALT PAVING, INCLUDING ANY BASE MATERIAL OR EDGE (I.E. CONCRETE BAND OR HEADERBOARD).
36. EXISTING BLEACHER TO BE REMOVED BY DISTRICT PRIOR TO CONSTRUCTION.
37. DEMOLISH AND REMOVE EXISTING IRRIGATION GATE VALVE.
38. EXISTING DEDICATION PLAQUES TO REMAIN AND BE PROTECTED.
39. EXISTING STORAGE CONTAINER TO BE REMOVED BY DISTRICT PRIOR TO CONSTRUCTION.
40. DOMESTIC WATER LINE POINT OF CONNECTION, REFER TO DRAINAGE/ UTILITY PLAN.
41. REMOVE AND DISPOSE OF OUTSIDE WINDSCREEN ON NORTHERN FACE OF BATTING CAGE.
42. REMOVE MISCELLANEOUS DEBRIS, INCLUDING FENCE POSTS, FOOTINS, FABRIC AND MISCELLANEOUS LOOSE MATERIAL.
43. SITE FURNISHINGS TO BE REMOVED BY DISTRICT PRIOR TO NOTICE TO PROCEED.
44. EXISTING ELECTRICAL CONDUIT TO REMAIN AND BE PROTECTED.
45. ALUMINUM PLAYERS BENCHES ARE TO BE SALVAGED AND TURNED OVER TO THE DISTRICT. CONTRACTOR TO DEMOLISH AND REMOVE FOOTINGS.
46. DEMOLISH ALL WHEEL STOPS AND REBAR ANCHORS IN AREAS TO RECEIVE NEW PAVING.

DEMOLITION NOTES

1. THE CONTRACTOR SHALL PERFORM ALL CLEARING, DEMOLITION, SITE PREPARATIONS AND REMOVAL OF OBSTRUCTIONS NECESSARY FOR THE PROPER EXECUTION OF ALL WORK CONTAINED IN THE CONTRACT DOCUMENTS.
2. THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO BID SUBMITTAL TO DETERMINE THE EXACT EXTENT AND DEPTH OF SITE DEMOLITION REQUIRED AND VERIFY COMPLIANCE WITH DRAWINGS. THE DISTRICT REPRESENTATIVE SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES.
3. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES, STRUCTURES, AND SERVICES BEFORE COMMENCING WORK. THE LOCATIONS OF UTILITIES, STRUCTURES, AND SERVICES SHOWN IN THE CONTRACT DOCUMENTS SHALL BE DEEMED TO BE APPROXIMATIONS ONLY. ALL DISCREPANCIES BETWEEN WHAT IS SHOWN AND THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE DISTRICT REPRESENTATIVE. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (USA) AT (800) 227-2600 PRIOR TO ANY DEMOLITION OR EXCAVATION. UPON COMPLETION OF USA MARKING OPERATIONS, THE CONTRACTOR SHALL RECORD ALL UTILITY MARKINGS ON A SEPARATE SET OF DRAWINGS. THIS SET SHALL BE KEPT ON-SITE FOR REFERENCE FOR DURATION OF CONTRACT. NOTIFY THE DISTRICT REPRESENTATIVE IMMEDIATELY SHOULD CONFLICTS ARISE, AND REDIRECT WORK TO AVOID DELAY.
4. ALL EXISTING ITEMS ARE TO REMAIN UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING OR REPLACING, AT CONTRACTOR'S EXPENSE, ANY EXISTING ITEM DAMAGED OR DESTROYED BY CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR REPAIRING OR REPLACING ANY AND ALL DAMAGES TO ADJACENT PROPERTIES. THE DAMAGED ITEMS SHALL BE RESTORED TO AN "AS-WAS" OR BETTER CONDITION OR REPLACED PER THE DISCRETION OF THE DISTRICT REPRESENTATIVE.
5. PRIOR TO ANY DEMOLITION WORK, THE CONTRACTOR SHALL INSTALL SELF-SUPPORTING INTERLOCKING CHAIN-LINK TEMPORARY CONSTRUCTION FENCING (WITH "NO TRESSPASSING" SIGNS ATTACHED EACH 300 FEET) TO ENCLOSE AND SECURE THE PROJECT AREA LIMIT OF WORK. THE FENCING SHALL CONTAIN PEDESTRIAN AND/OR VEHICULAR ACCESS GATES AS NECESSARY AND SHALL BE MINIMUM SIX (6) FEET HIGH, WITH A TOP AND BOTTOM RAIL KNUCKLED TOP AND BOTTOM SELVAGE (NO BARBED WIRE PERMITTED). THE CONSTRUCTION FENCING WORK SHALL BE SUBJECT TO THE DISCRETION OF THE DISTRICT REPRESENTATIVE. WHERE PROPERTY LINE FENCING OR PERIMETER ON SITE FENCING WILL REMAIN, CONTRACTOR MAY CONNECT ITS CONSTRUCTION FENCE TO EXISTING FENCE AND USE EXISTING FENCE AS ITS CONSTRUCTION PERIMETER, PROVIDED EXISTING FENCE IS NOT DAMAGED IN ANY WAY.
6. PRIOR TO ANY DEMOLITION WORK, THE CONTRACTOR SHALL PROTECT ALL EXISTING PLANT MATERIAL NOT SCHEDULED FOR REMOVAL BY INSTALLING TEMPORARY "BLAZE ORANGE" CONSTRUCTION SAFETY FENCING AT THE TREE DRIPLINES OR THE PERIMETER PERIMETER OF THE TREE GROUPINGS. THE FENCING SHALL BE SECURED WITH DRIVEN METAL STAKES. ALL TREE PROTECTION WORK SHALL BE SUBJECT TO THE DISCRETION OF THE DISTRICT REPRESENTATIVE.
7. THE CONTRACTOR SHALL PROVIDE THE REQUIRED COORDINATION OF ANY EXISTING UTILITY FOR ITS TEMPORARY DISCONNECTION, PROTECTION, REMOVAL AND/OR STORAGE AS MAY BE REQUIRED DURING CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE WITH THE DISTRICT TO DETERMINE WHETHER TEMPORARY SERVICES ARE NECESSARY.
8. DEMOLITION SHALL INCLUDE THE REMOVAL OF DESIGNATED HARDSCAPE ITEMS AND ANY FOUNDATION OR STRUCTURAL SUPPORT RELATED TO THE ITEM. FOR PLANT MATERIAL, THIS SHALL INCLUDE STUMPS AND ROOTS OVER TWO (2) INCHES IN DIAMETER. REMOVAL SHALL INCLUDE DISPOSAL OFF-SITE IN A LEGAL MANNER ACCEPTABLE TO THE DISTRICT REPRESENTATIVE AND IN COMPLIANCE WITH ALL FEDERAL, STATE, AND LOCAL CODES AND ORDINANCES.
9. REFER TO SPECIFICATIONS FOR ADDITIONAL CLEARING, GRUBBING, TOPSOIL STOCKPILING AND OTHER PERTINENT INFORMATION.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR STOCKPILING ALL NECESSARY TOPSOIL FOR PROPOSED PLANTING AREAS IN CONTRACTOR STAGING AREA. ALL EXCESS EARTHWORK SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN A LEGAL MANNER AT THE CONTRACTOR'S SOLE EXPENSE.
11. REFER TO DRAINAGE/UTILITY, ELECTRICAL AND IRRIGATION PLANS FOR ADDITIONAL INFORMATION ON DEMOLITION OF EXISTING UTILITIES, ELECTRICAL AND IRRIGATION INFRASTRUCTURE.
12. LOCATION OF THE UNDERGROUND UTILITIES IS AN APPROXIMATION AND SHOULD BE FIELD VERIFIED (BY POTHOLLING OR EQUIVALENT PRACTICE) BY THE CONTRACTOR PRIOR TO WORK IN THAT VICINITY.
13. CONTRACTOR IS TO PROVIDE ACCESS DURING CONSTRUCTION FOR DISTRICT MAINTENANCE STAFF AND EQUIPMENT TO ACCESS ALL ADJACENT FIELD AREAS. DISTRICT IS RESPONSIBLE FOR COORDINATING AND PROVIDING SUFFICIENT NOTICE TO THE CONTRACTOR WHEN THIS WILL OCCUR.
14. SOME IRRIGATION HEADS IN DEMOLISHED TURF AREA WILL BE REMOVED BY DISTRICT PRIOR TO THE NOTICE TO PROCEED.
15. THE CONTRACTOR IS REQUIRED TO KEEP IRRIGATION SYSTEMS ACTIVE FOR ADJACENT TURF AND PLANTING AREAS. ALL IRRIGATION WORK SHALL BE COMPLETED SUCH THAT ANY IMPACT TO PLANTING AREAS IS MINIMIZED.
16. ALL LITTER UNITS/ TRASH RECEPTACLES WITHIN THE LIMIT OF WORK ARE TO BE SALVAGED AND PROTECTED BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RELOCATING THE LITTER UNITS IN SIMILAR LOCATIONS UPON COMPLETION OF THE WORK.

DEMOLITION LEGEND

SYM	DESCRIPTION
	LIMIT OF WORK
	EXISTING TRACK FINES SECTION TO BE REMOVED, REFER TO SPECIFICATIONS
	EXISTING TURF AND/OR NATIVE MATERIAL TO BE DEMOLISHED, CLEARED AND GRUBBED, REFER TO SPECIFICATIONS
	EXISTING TREES TO REMAIN AND BE PROTECTED, REFER TO SPECIFICATIONS.
	REMOVE EXISTING TREES OR SHRUBS, REFER TO SPECIFICATIONS
	DEMOLISH AND REMOVE EXISTING BLEACHERS, REFER TO DEMOLITION SHEET NOTE #23
	DEMOLISH AND REMOVE EXISTING PAVING, REFER TO DEMOLITION SHEET NOTE #35
	DEMOLISH AND REMOVE EXISTING LANDING PIT SAND, REFER TO DEMOLITION SHEET NOTE #29
	DEMOLISH AND REMOVE EXISTING FENCE, DISCUS CASE OR BACKSTOP, REFER TO DEMOLITION SHEET NOTE #20
	DEMOLISH AND REMOVE EXISTING FENCE, SEE DEMOLITION SHEET NOTE #20 IF BID ALTERNATE 1S ACCEPTED.
	SAWCUT EXISTING ASPHALT PAVING, REFER TO SPECIFICATIONS
	EXISTING UTILITY LINE TO BE DEMOLISHED AND REMOVED OR ABANDONED IN PLACE, REFER TO SPECIFICATIONS
	CONTRACTOR STAGING / LAYDOWN AREA. REFER TO DEMOLITION SHEET NOTE #9.

REFER TO ELECTRICAL PLANS FOR ADDITIONAL DEMOLITION WORK.

TIMON

DIGALERT
800-227-2600
Call 2 Full Working Days In Advance

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REGISTERED LANDSCAPE ARCHITECT
DEREK MCKEE
No. 4198
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC KUD FLS DMcK SS
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MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

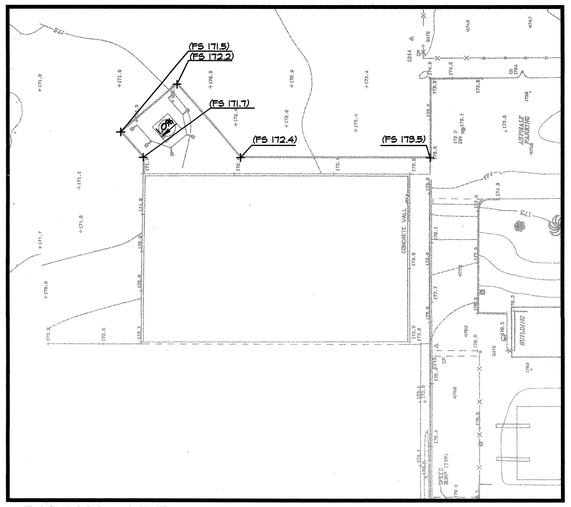
SHEET

DEMOLITION PLAN - OAK GROVE H.S

DATE 03/07/05

JOB # 24041

SHEET # **OG2.0**



DISCUS AREA
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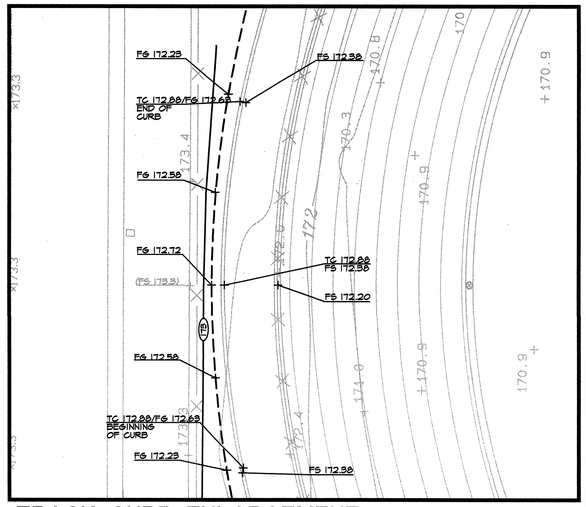
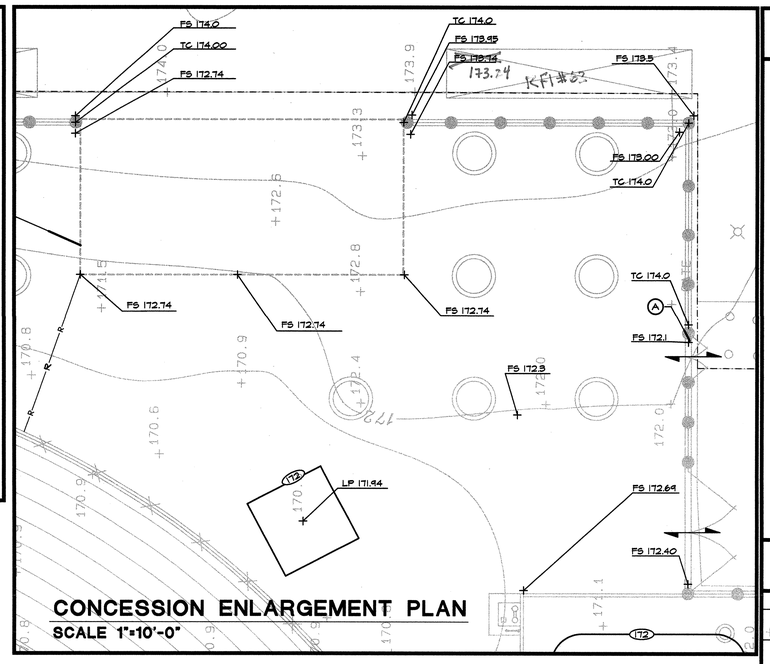
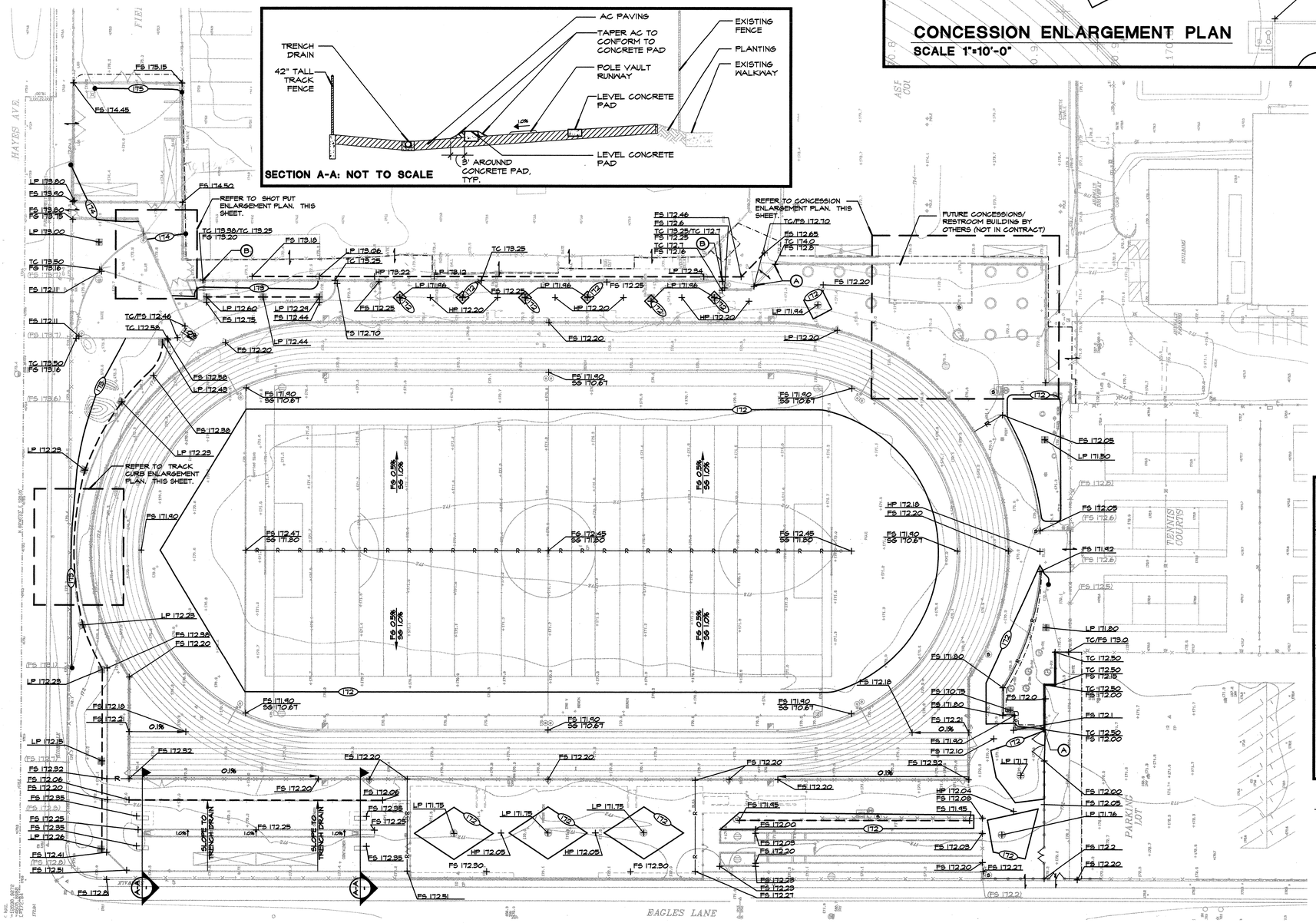


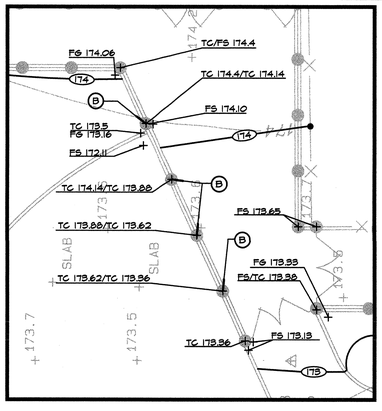
TRACK CURB ENLARGEMENT
SCALE 1"=10'-0"



CONCESSION ENLARGEMENT PLAN
SCALE 1"=10'-0"

SECTION A-A: NOT TO SCALE





SHOT PUT CURB ENLARGEMENT
SCALE 1"=10'-0"

GRADING NOTES

1. EXISTING GRADES ARE BASED ON INFORMATION PROVIDED BY: WARD SURVEYING. CONTRACTOR SHALL VERIFY EXISTING GRADES FOR ACCURACY PRIOR TO THE START OF GRADING. NOTIFY THE DISTRICT IMMEDIATELY SHOULD CONFLICTS ARISE AND REDIRECT WORK TO AVOID DELAY.
2. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES, STRUCTURES AND SERVICES BEFORE COMMENCING WORK. THE LOCATIONS OF UTILITIES, STRUCTURES AND SERVICES SHOWN IN THE CONTRACT DOCUMENTS SHALL BE DEEMED TO BE APPROXIMATIONS ONLY. ALL DISCREPANCIES BETWEEN WHAT IS SHOWN AND THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE DISTRICT REPRESENTATIVE. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (USA) AT (800) 227-2600 PRIOR TO ANY DEMOLITION OR EXCAVATION. UPON COMPLETION OF USA MARKING OPERATIONS, CONTRACTOR SHALL RECORD ALL UTILITY MARKINGS ON A SEPARATE SET OF DRAWINGS. THIS SET SHALL BE KEPT ON-SITE FOR REFERENCE FOR DURATION OF CONTRACT.
3. PROPOSED GRADES SHALL MEET EXISTING GRADES WITH A SMOOTH AND CONTINUOUS TRANSITION SO AS TO AVOID TRAPPING WATER. CONTRACTOR SHALL NOTIFY DISTRICT REPRESENTATIVE IF PUDDLING IS SUSPECTED AND REDIRECT WORK SO AS TO AVOID DELAY WHILE AWAITING RESPONSE.
4. ALL EXISTING DRAINAGE STRUCTURES, BOXES, UTILITY VAULTS ETC. SHALL BE BROUGHT TO FINAL FINISH GRADE PRIOR TO FINAL SURFACE TREATMENT, UNLESS NOTED OTHERWISE.
5. COORDINATE ALL SLEEVING AND UTILITY LOCATIONS AS SHOWN ON THE PLANS AND DETAILS CONTAINED WITHIN THESE CONTRACT DOCUMENTS.
6. THE CONTRACTOR IS TO ENSURE THAT ALL REMAINING ACTIVE AND NEW DRAINAGE AND UTILITY LINES ARE PROTECTED AND UNDAMAGED FROM TRENCHING AND FOOTING EXCAVATIONS FOR NEW FOOTINGS, PARTICULARLY FOR NEW FENCING AND WALLS.
7. ALL ABANDONED STORM LINES SHALL REMAIN IN PLACE UNLESS IN CONFLICT WITH PROPOSED DRAINAGE, UTILITY, OR SUBGRADING OPERATIONS, WHEREAS EXISTING PIPE SHALL BE REMOVED. REMAINING ABANDONED STORM PIPE SHALL BE SEALED WITH APPROPRIATELY SIZED CONCRETE CAP.
8. FINISH SURFACE GRADES SHOWN IN AREAS WITH TRACK SURFACING SHALL BE FOR TOP OF ASPHALT AND/OR CONCRETE PAVING.
9. CONTRACTOR IS TO ENSURE THAT ALL AREAS ARE GRADED TO PROVIDE POSITIVE DRAINAGE TO IDENTIFIED DRAIN INLETS.

GRADING LEGEND

SYM	DESCRIPTION
(FS 96.70)	EXISTING SPOT ELEVATION
	EXISTING CONTOUR
	CENTER LINE OF SWALE
FS 96.70	PROPOSED FINISH SURFACE OF HARDSCAPE
FG 95.50	PROPOSED FINISH GRADE OF SOFTSCAPE OR SYNTHETIC TURF
SG 95.50	PROPOSED SUBGRADE OF SYNTHETIC TURF
LP 153.25	PROPOSED LOW POINT/RIM ELEVATION
HP 153.8	PROPOSED HIGH POINT
TC 153.8	PROPOSED TOP OF CURB ELEVATION
2.0%	PROPOSED SLOPE AND DIRECTION OF GRADE/SURFACE
	CONFORM TO EXISTING GRADE
172	PROPOSED CONTOUR
	LIMIT OF GRADING, CONFORM TO ADJACENT EXISTING GRADES
	RIDGE LINE
	ASPHALT CONFORM LINE

GRADING REF. NOTES

(A) GATE AT CURB, REFER TO DETAIL H, SHEET D2.1

(B) POST CONDITION I, REFER TO DETAIL B, SHEET D6.0

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REGISTERED LANDSCAPE ARCHITECT
DEREK MOREE
No. 4148
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC KVD FLS DVM CS
DATE MAR 3 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

SHEET

GRADING PLAN - OAK GROVE H.S.

DATE 03/07/05

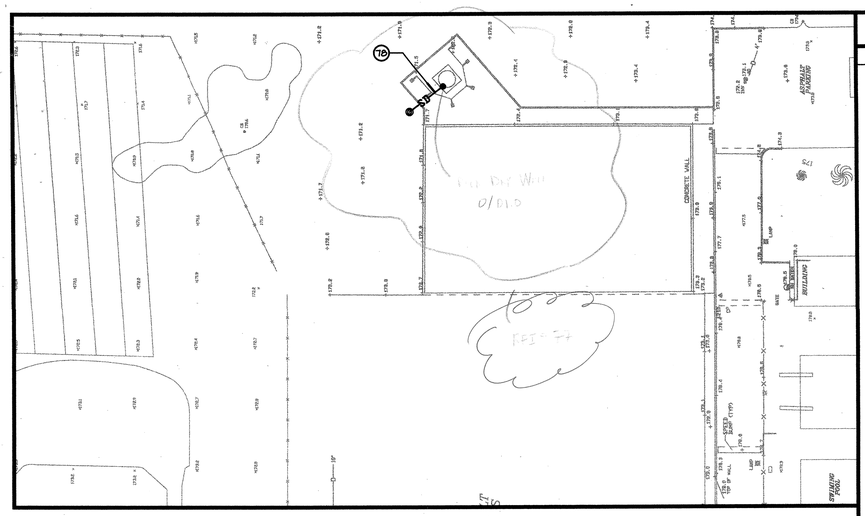
JOB # 24041

SHEET # **OG3.0**

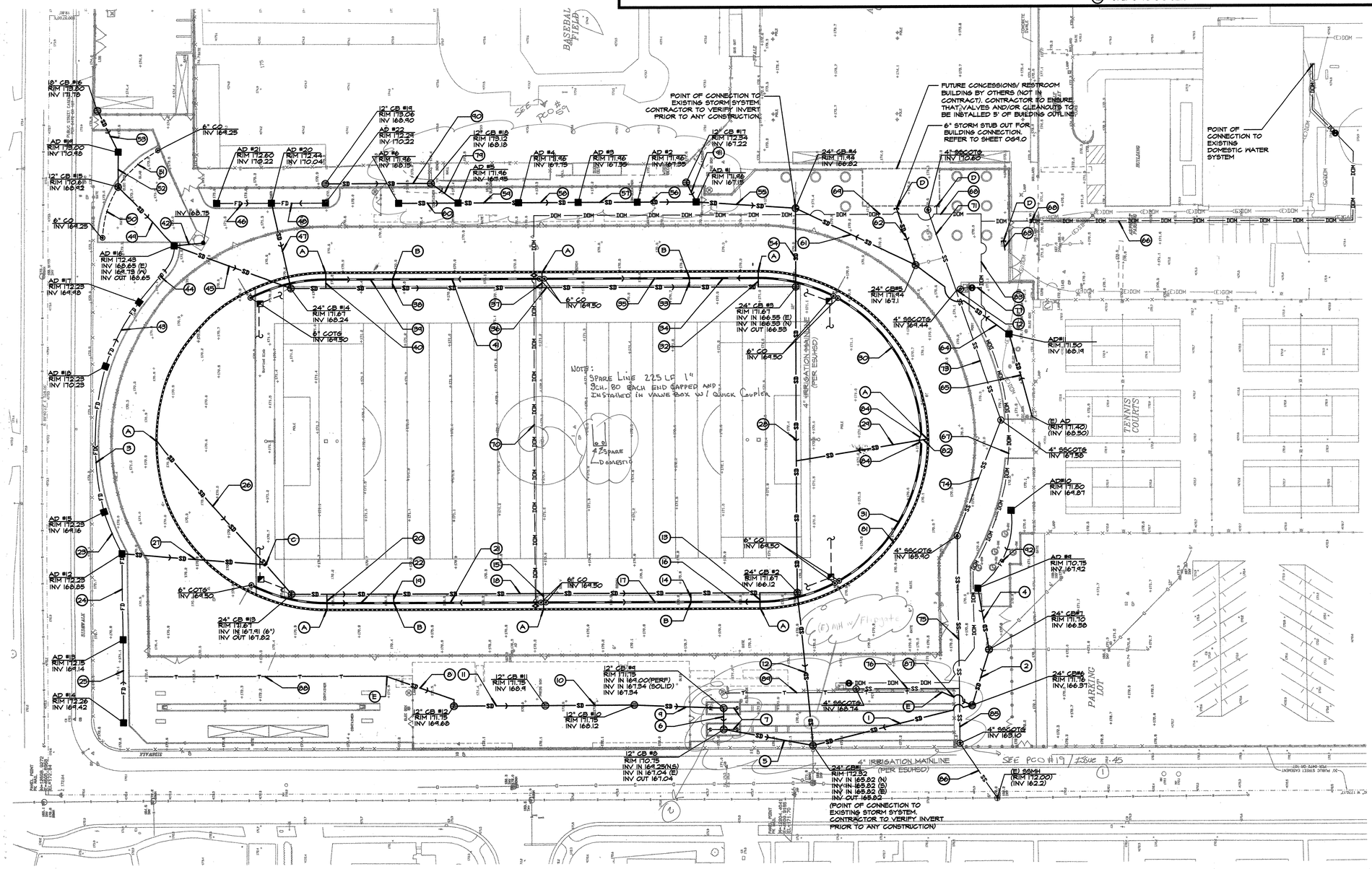
NORTH

0 15' 30' 60' 90'

SCANNED



DISCUS AREA



DRAINAGE/UTILITY REF. NOTES

REF#	DESCRIPTION
1	111 LF 12" SD @ S=0.5%
2	40 LF 12" SD @ S=0.5%
3	97 LF 6" FD @ S=1.0%
4	42 LF 6" SD @ S=3.2%
5	61 LF 8" SD @ S=2.0%
6	15 LF 8" SD @ S=2.0%
7	22 LF 6" PERF @ S=0.5%
8	52 LF 4" SD @ MIN. S=1.0%
9	60 LF 6" SD @ S=1.3%
10	60 LF 6" SD @ S=1.3%
11	60 LF 6" SD @ S=1.3%
12	101 LF 12" SD @ S=0.5%
13	10 LF 6" SD @ MIN. S=10.0%
14	6 LF 8" SD @ MIN. S=10.0%
15	10 LF 6" SD @ MIN. S=10.0%
16	97 LF 8" PERF CHDPE @ S=0.5%
17	97 LF 8" PERF CHDPE @ S=0.5%
18	342 LF 12" SD @ S=0.5%
19	6 LF 8" SD @ MIN. S=10.0%
20	10 LF 6" SD @ MIN. S=10.0%
21	97 LF 8" PERF CHDPE @ S=0.5%
22	97 LF 8" PERF CHDPE @ S=0.5%
23	91 LF 6" FD @ S=1.0%
24	58 LF 6" FD @ S=0.5%
25	57 LF 6" FD @ S=0.5%
26	138 LF 6" SD @ S=1.7%
27	98 LF 6" SD @ S=0.5%
28	201 LF 6" SD @ S=0.2%
29	85 LF 8" SD @ MIN. S=2.0%
30	112 LF 8" PERF CHDPE @ S=0.5%
31	112 LF 8" PERF CHDPE @ S=0.5%
32	10 LF 6" SD @ MIN. S=10.0%
33	6 LF 8" SD @ MIN. S=10.0%
34	97 LF 8" PERF CHDPE @ S=0.5%
35	97 LF 8" PERF CHDPE @ S=0.5%
36	342 LF 12" SD @ S=0.5%
37	10 LF 6" SD @ MIN. S=10.0%
38	6 LF 8" SD @ MIN. S=10.0%
39	97 LF 8" PERF CHDPE @ S=0.5%
40	10 LF 6" SD @ MIN. S=10.0%
41	97 LF 8" PERF CHDPE @ S=0.5%
42	20 LF 6" SD @ S=0.5%
43	50 LF 6" FD @ S=0.5%
44	50 LF 6" FD @ S=0.5%
45	88 LF 6" SD @ S=0.5%
46	97 LF 6" FD @ S=0.5%
47	60 LF 6" SD @ S=3.0%
48	97 LF 6" FD @ S=0.5%
49	57 LF 6" SD @ S=0.5%
50	67 LF 6" PERF @ S=0.5%
51	67 LF 6" PERF @ S=0.5%
52	24 LF 6" SD @ S=8.6%
53	32 LF 6" SD @ S=2.5%
54	58 LF 12" SD @ S=0.5%
55	66 LF 8" SD @ S=0.5%
56	40 LF 6" SD @ S=0.5%
57	40 LF 6" SD @ S=0.5%
58	40 LF 6" SD @ S=0.5%
59	40 LF 6" SD @ S=0.5%
60	40 LF 6" SD @ S=0.5%
61	90 LF 8" SD @ S=0.5%
62	41 LF 6" SD @ S=0.5%
63	6 LF 4" SD @ MIN. S=2.0%
64	78 LF 6" SD @ S=1.4%
65	58 LF 4" SD @ S=0.5%
66	301 LF 2" DOMESTIC WATER
67	355 LF 1" DOMESTIC WATER
68	30 LF 1" DOMESTIC WATER
69	312 LF 1" DOMESTIC WATER
70	225 LF 1" DOMESTIC WATER
71	58 LF 4" SS @ S=2.0%
72	6 LF 4" SS @ S=2.0%
73	93 LF 4" SS @ S=2.0%
74	84 LF 4" SS @ S=2.0%
75	140 LF 4" SS @ S=2.0%
76	78 LF 4" SS @ S=6.3%
77	12 LF 1" DOMESTIC WATER
78	20 LF 2" SD @ S=5.0%
79	23 LF 6" SD @ S=1.0%
80	(NOT USED)
81	1301 LF TRACK TRENCH DRAIN
82	5 L.F. 4" SD @ MIN. S=5.0%
83	51 L.F. 1" DOMESTIC WATER
84	5 L.F. 8" SD @ MIN. S=10.0%
85	37 L.F. 4" SS @ S=2.0%
86	45 L.F. 4" SS @ S=2.0%
87	22 L.F. 4" SD @ MIN. S=1.0%
88	161 L.F. TRENCH DRAIN
89	146 L.F. TRENCH DRAIN
90	72 LF 6" SD @ S=1.0%
91	15 LF 6" SD @ S=0.5%
92	61 LF 6" FD @ S=3.2%

REF#	DESCRIPTION
A	IN LINE TRENCH DRAIN CATCH BASIN PIPE OUTLET, REFER TO DETAIL M, SHEET D1.0
B	REFER TO DETAIL L, SHEET D1.0
C	CONNECTION TO BE MADE WITH 6"X6" WYE.
D	STUBOUT TO BE TERMINATED IN CHRISTY G5 BOX WITH PVC SWEEP AND END CAP.
E	CONNECT TO STORM DRAIN VIA. 4" END OUTLET

DRAINAGE/UTILITY NOTES

1. EXISTING GRADES ARE BASED ON INFORMATION PROVIDED BY: WARD SURVEYING. CONTRACTOR SHALL VERIFY EXISTING GRADES FOR ACCURACY PRIOR TO THE START OF GRADING. NOTIFY THE DISTRICT REPRESENTATIVE IMMEDIATELY SHOULD CONFLICTS ARISE AND REDIRECT WORK TO AVOID DELAY.
2. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES, STRUCTURES AND SERVICES BEFORE COMMENCING WORK. THE LOCATIONS OF UTILITIES, STRUCTURES AND SERVICES SHOWN IN THE CONTRACT DOCUMENTS SHALL BE DEEMED TO BE APPROXIMATIONS ONLY. ALL DISCREPANCIES BETWEEN WHAT IS SHOWN AND THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE DISTRICT REPRESENTATIVE. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (USA) AT (800) 227-2600 PRIOR TO ANY DEMOLITION OR EXCAVATION. UPON COMPLETION OF USA MARKING OPERATIONS, CONTRACTOR SHALL RECORD ALL UTILITY MARKINGS ON A SEPARATE SET OF DRAWINGS. THIS SET SHALL BE KEPT ON-SITE FOR REFERENCE FOR DURATION OF CONTRACT.
3. PROPOSED GRADES SHALL MEET EXISTING GRADES WITH A SMOOTH AND CONTINUOUS TRANSITION SO AS TO AVOID TRAPPING WATER. CONTRACTOR SHALL NOTIFY DISTRICT REPRESENTATIVE IF PUDDLING IS SUSPECTED AND REDIRECT WORK SO AS TO AVOID DELAY WHILE AWAITING RESPONSE.
4. ALL EXISTING DRAINAGE STRUCTURES, BOXES, UTILITY VAULTS ETC. TO REMAIN SHALL BE BROUGHT TO FINAL FINISH GRADE PRIOR TO FINAL SURFACE TREATMENT.
5. COORDINATE ALL SLEEVING AND UTILITY LOCATIONS AS SHOWN ON THE PLANS AND DETAILS CONTAINED WITHIN THESE CONTRACT DOCUMENTS.
6. IT IS THE CONTRACTOR'S RESPONSIBILITY IS TO ENSURE THAT ALL REMAINING EXISTING AND NEW DRAINAGE AND UTILITY LINES ARE PROTECTED AND UNDAMAGED FROM TRENCHING AND FOOTING EXCAVATIONS FOR NEW FOOTINGS, PARTICULARLY FOR NEW FENCING, BLEACHERS, AND WALLS.
7. ALL ABANDONED STORM LINES SHALL REMAIN IN PLACE UNLESS IN CONFLICT WITH PROPOSED DRAINAGE, UTILITY, OR SUBGRADING OPERATIONS, WHEREAS EXISTING PIPE SHALL BE REMOVED. REMAINING ABANDONED STORM PIPE SHALL BE SEALED WITH APPROPRIATELY SIZED CONCRETE CAP.

DRAINAGE/UTILITY LEGEND

SYM	DESCRIPTION	DTL REF
	PERFORATED SUBDRAIN, SIZE PER PLAN	F D1.0
	TRACK TRENCH DRAIN, REFER TO SPECIFICATIONS	J D1.0
SD	STORM DRAIN LINE, SIZE PER PLAN	D D1.0
FD	FRENCH DRAIN LINE, SIZE PER PLAN	E D1.0
DOM	DOMESTIC WATER LINE, SIZE PER PLAN	
SS	SANITARY SEWER LINE, REFER TO SPECIFICATIONS	D D1.0
	SHOT PUT PERF DRAIN, SIZE PER PLAN	N D1.0
	SAND PIT DRAIN, SIZE PER PLAN	R D1.0
	CLEANOUT, SIZE PER PLAN	I-K D1.0
	SANITARY SEWER CLEANOUT, SIZE PER PLAN	H D1.0
	CATCH BASIN, SIZE PER PLAN	B,Q D1.0
	AREA DRAIN, REFER TO SPECIFICATIONS	C D1.0
	SHOT PUT OR DISCUS AREA DRAIN, OR TICKET BOOTH FLOOR DRAIN, REFER TO SPECIFICATIONS. FLOOR DRAINS AT TICKET BOOTH ARE TO BE 4", ALL OTHER FLOOR DRAINS TO BE 1".	
	DOMESTIC WATER GATE VALVE, REFER TO SPECIFICATIONS	P D1.0
	DOMESTIC WATER QUICK COUPLER - RAIN BIRD 33DLRC	U D1.0
	TRENCH DRAIN, REFER TO SPECIFICATIONS	S D1.0
	JUNCTION BOX IN SYNTHETIC TURF - CONTRACTOR SHALL INSTALL SPORTSFIELD SPECIALTIES - COMBOX 3800. PIPE TO BE FITTED WITH YELLOW PULL ROPE, TERMINATED WITH 24" ROPE CONNECTED TO END OF PIPE. REFER TO ELECTRICAL PLANS FOR CONTINUATION OF SLEEVES. REFER TO DETAIL M, SHEET D1.0.	

CONTRACT RECORD DOCUMENTS

NOTE:
GENERAL CLARIFICATION: FOR ALL DRAINAGE/UTILITY SHEET NOTE CALLOUTS, EACH CALLOUT ON PLAN REPRESENTS A PIPE SEGMENT. CERTAIN SHEET NOTES ARE USED ON MORE THAN ONE PIPE SEGMENT, AND SO THE SUM OF THE PIPE QUANTITY SPECIFIED IN THE SHEET NOTES IS NOT THE FINAL PIPE QUANTITY.

AEDIS
ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave,
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MOREY
No. 4148
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC KVD FLS MARK SS AS
DATE MAR 30 2005

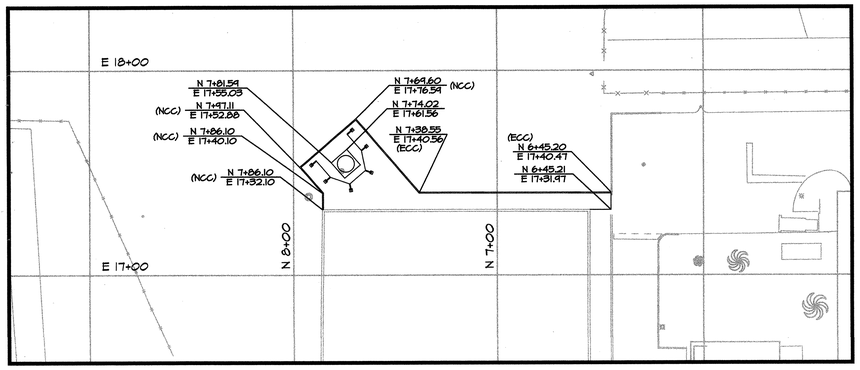
MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

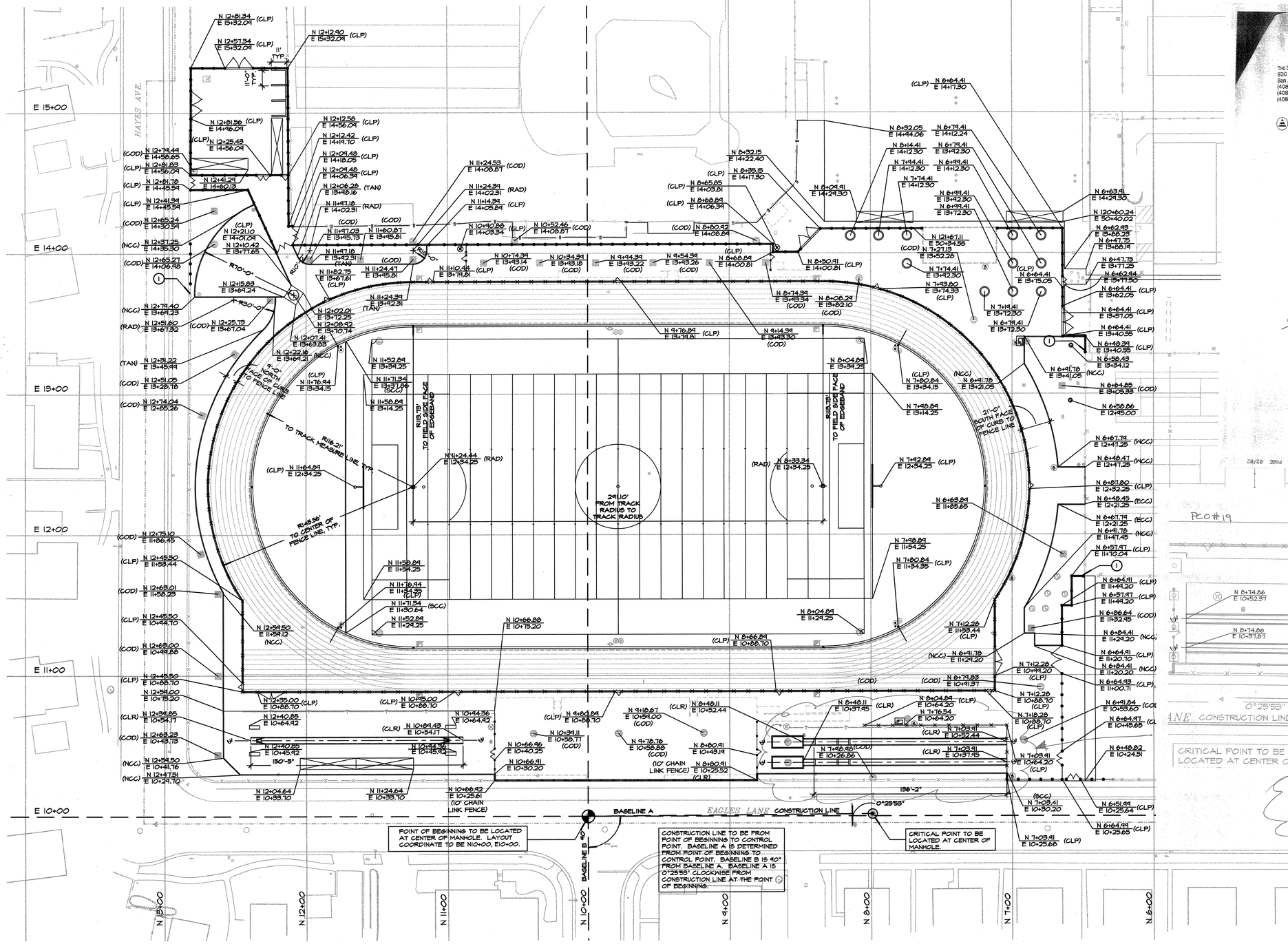
SHEET

DRAINAGE / UTILITY PLAN - OAK GROVE H.S.

DATE 03/07/05
JOB # 24041
SHEET # **OG4.0**



DISCUS AREA



LAYOUT NOTES

1. THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ELEMENTS INCLUDING UTILITY LOCATIONS AND REQUIRED SLEEVING PRIOR TO INSTALLATION. VERIFY CRITICAL DIMENSIONS, REFERENCE POINT LOCATIONS AND CONSTRUCTION CONDITIONS PRIOR TO INITIATING CONSTRUCTION. TEMPORARY BENCHMARKS OR REFERENCE POINTS SHALL BE SET BY THE CONTRACTOR AS NECESSARY. NOTIFY THE DISTRICT REPRESENTATIVE IMMEDIATELY SHOULD ANY DISCREPANCIES ARISE AND REDIRECT WORK TO AVOID DELAYS.
2. ALL DIMENSIONS SHALL BE VERIFIED IN FIELD, CHALKED, AND STRING LINED. INTERSECTION AT 100' GRIDS TO BE FLAGGED BY THE CONTRACTOR PRIOR TO CONSTRUCTION AND REMAIN DURING CONSTRUCTION. ANY MINOR ADJUSTMENTS MADE TO ACHIEVE OVERALL DESIGN LAYOUT SHALL BE ACCEPTED BY THE DISTRICT REPRESENTATIVE PRIOR TO CONSTRUCTION.
3. LAYOUT IS BASED ON THE POINT OF BEGINNING (P.O.B.), CONTROL POINT, BASELINES AND GRID SYSTEM AS SHOWN. DIMENSIONS SHOWN ARE ROUNDED TO THE NEAREST INCH UNLESS OTHERWISE NOTED.
4. CONTRACTOR SHALL NOT DO ANY TRENCHING WITHIN 5' OF FUTURE CONCESSIONS BUILDING FOOTPRINT.

LAYOUT LEGEND

SYM	DESCRIPTION
⊕	POINT OF BEGINNING - TO BE LOCATED AT CENTER OF MANHOLE
⊙	CONTROL POINT - TO BE LOCATED AT CENTER OF MANHOLE

THE SEVILLE GROUP, INC.
830 North Capitol Ave
San Jose, CA 95133
(408) 928-9996 Office
(408) 799-5108 Cell
(408) 928-9995 Fax

CONTRACT RECORD DOCUMENTS

Ref: ASI 19

SGI

March 3, 2006

Randall Husch
O C Jones & Sons
3045 Alfred Street
Santa Clara, CA 95054

RE: G-050-002 Track & Field Project at Oak Grove High School
PCO # 19: Relocation of long & triple jump pits

Dear Mr. Husch,

Per ASI 19 of O.C Jones is hereby authorized to proceed with the relocation of long jump and triple jump pits at Oak Grove High School on time and material basis at the earliest.

Register with us at the start time of this activity for cost reviews.

The completion of this work activity shall be within the contractual timeframe of the contract documents.

Thank you for your assistance with this matter. Please contact us with any questions or concerns you may have.

Respectfully,
The Seville Group, Inc.

Narayan Naidu
Construction Manager

Cc: Kathy Lanford, East Side Union High School District
Joe Stam, AEDIS Architects Fax 408-264-2500
Steve Kindell, BFA Hand Deliver
File: PCO 19

Your Bond Dollars at Work

03/08/2006 11:21 14088289935 SGI PAGE 02/02

PCO #19

AEDIS
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San Jose, CA 95125
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PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MORSE
No. 4148
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC AJD FLS DK SS AD
DATE MAR 3 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

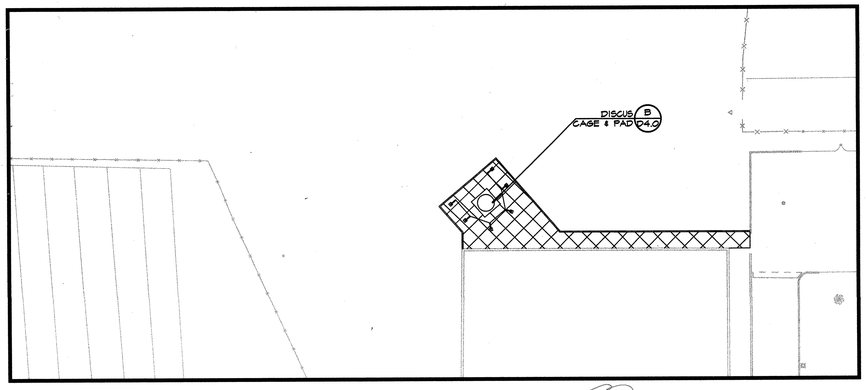
SHEET

LAYOUT PLAN - OAK GROVE H.S.

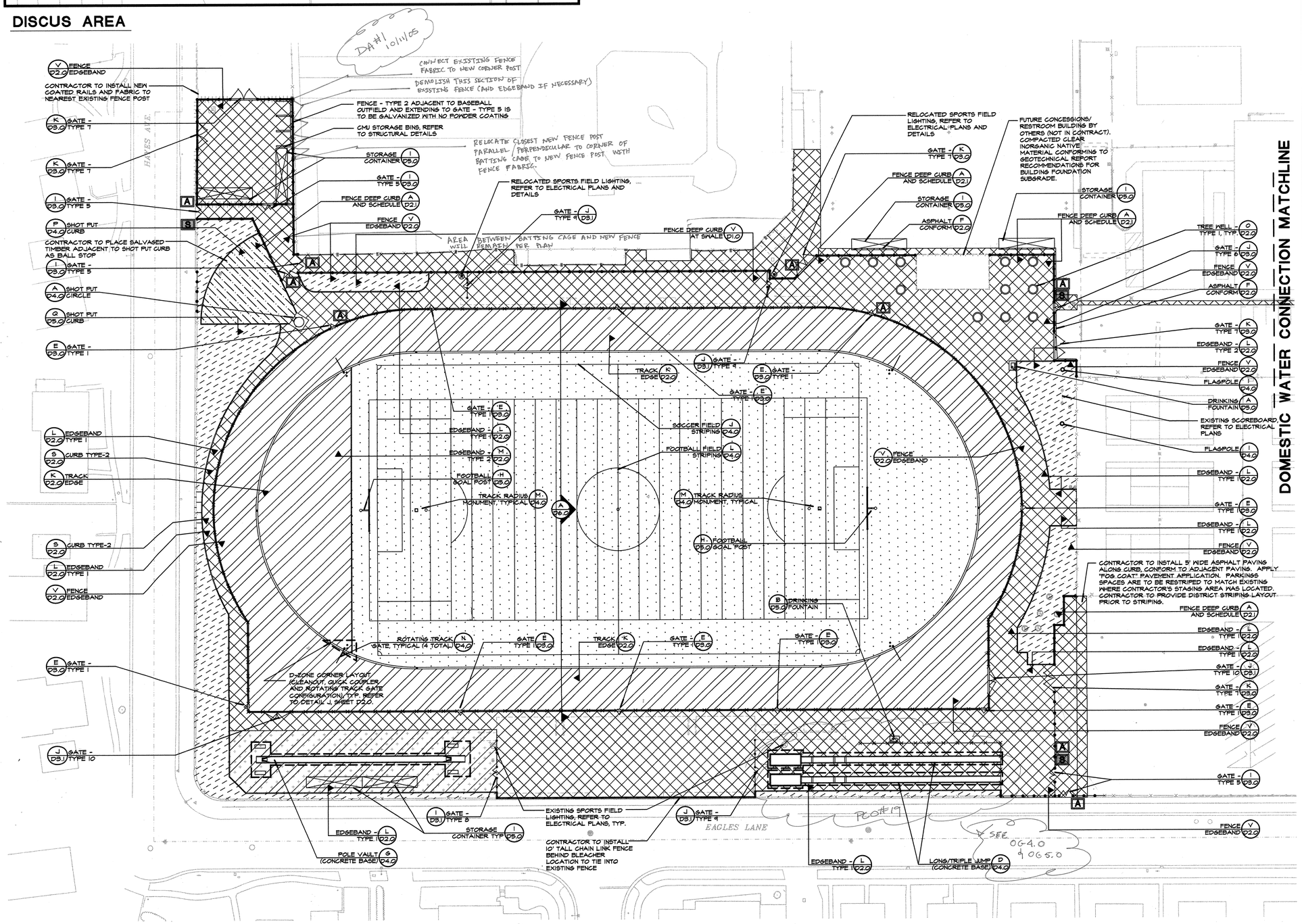
DATE 03/07/05
JOB # 24041
SHEET # **OG5.0**

NORTH
0 15' 30' 60' 90'

SCANNED



DISCUS AREA

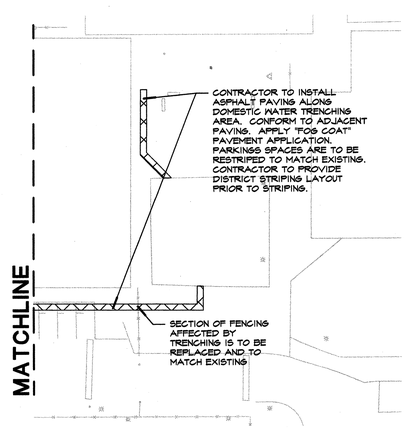


MATERIALS NOTES

1. THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ELEMENTS, INCLUDING DRAINAGE AND UTILITY LOCATIONS, AS WELL AS ALL REQUIRED SLEEVING PRIOR TO INSTALLATION. VERIFY CRITICAL DIMENSIONS, REFERENCE POINT LOCATIONS AND CONSTRUCTION CONDITIONS PRIOR TO INITIATING CONSTRUCTION. TEMPORARY BENCHMARKS OR REFERENCE POINTS SHALL BE SET BY THE CONTRACTOR AS NECESSARY. NOTIFY THE DISTRICT REPRESENTATIVE IMMEDIATELY SHOULD DISCREPANCY ARISE AND REDIRECT WORK TO AVOID DELAYS.
2. THE INTERFACE OF ALL PROPOSED IMPROVEMENTS TO EXISTING SITE SHALL CONFORM AND BE SMOOTH AND UNIFORM.
3. ALL REINFORCING AND FORMS SHALL BE SECURED IN PLACE AND ACCEPTED BY DISTRICT REPRESENTATIVE PRIOR TO PLACING ANY CONCRETE.
4. WHERE FENCING IS SHOWN ADJACENT TO HEADERBOARD CONTRACTOR IS TO PLACE FENCE POSTS ON THE SOFTSCAPE SIDE.

MATERIALS LEGEND

SYM	DESCRIPTION	SYM REF
	SYNTHETIC TURF	H P2.0
	ALL-WEATHER TRACK SURFACING	B P2.0
	ASPHALT PAVING	E P2.0
	CONCRETE PAVING	A P2.0
	BARK MULCH AND SOIL AMENDED AREAS, REFER TO PLANTING PLANS AND SPECIFICATIONS	
	ALL-WEATHER TRACK SURFACING (WITHOUT STRUCTURAL SPRAY)	G P2.0
	TRACK FINES	I P2.0
	FENCE - TYPE 1	B P5.0
	FENCE - TYPE 2	C P5.0
	FENCE - TYPE 3	C P5.0
	FENCE WITH EDGEBAND OR CURB, REFER TO DETAILS V & Q, SHEET D2.0.	
	HEADER BOARD	O 4.0
S	INSTALL SIGN TYPE 1, 2 AND 3 ON CHAIN LINK FENCE, REFER TO DETAILS J, K AND L, SHEET D5.0.	
A	INSTALL SIGN TYPE 4 (ACCESSIBILITY SIGN) ON GATE	M P5.0
	BLEACHER FENCING/GATES	M P5.1



DOMESTIC WATER CONNECTION

NOTE: ALL WORK TO BE IN AGREEMENT WITH GEOTECHNICAL INVESTIGATION RECOMMENDATIONS BY CLEARY CONSULTANTS, INC., DATED OCTOBER 7, 2004.

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PROJECT

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CONSULTANT

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tel: 408.988.7200
fax: 408.988.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT DEREK MCREE No. 4448 Signature EXPIRATION DATE: DEC. 2005 STATE OF CALIFORNIA

STAMPS

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SHEET

MATERIAL PLAN - OAK GROVE H.S.

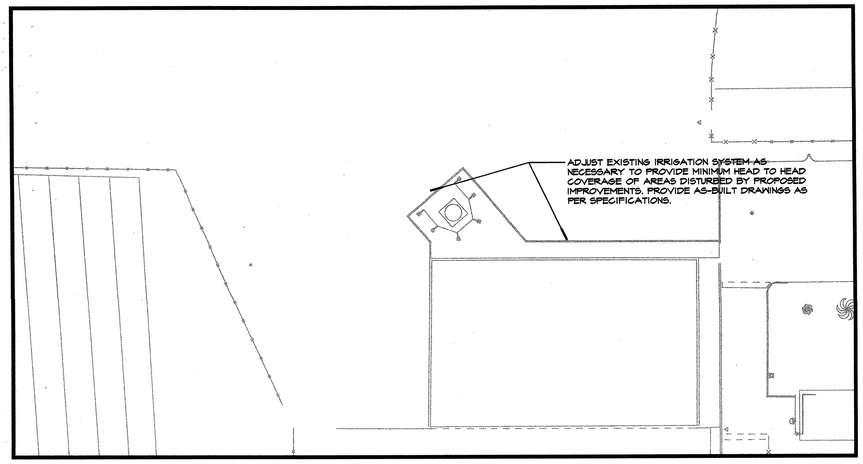
DATE 03/07/05

JOB # 24041

SHEET # **OG6.0**

SCANNED

0 15' 30' 60' 90'



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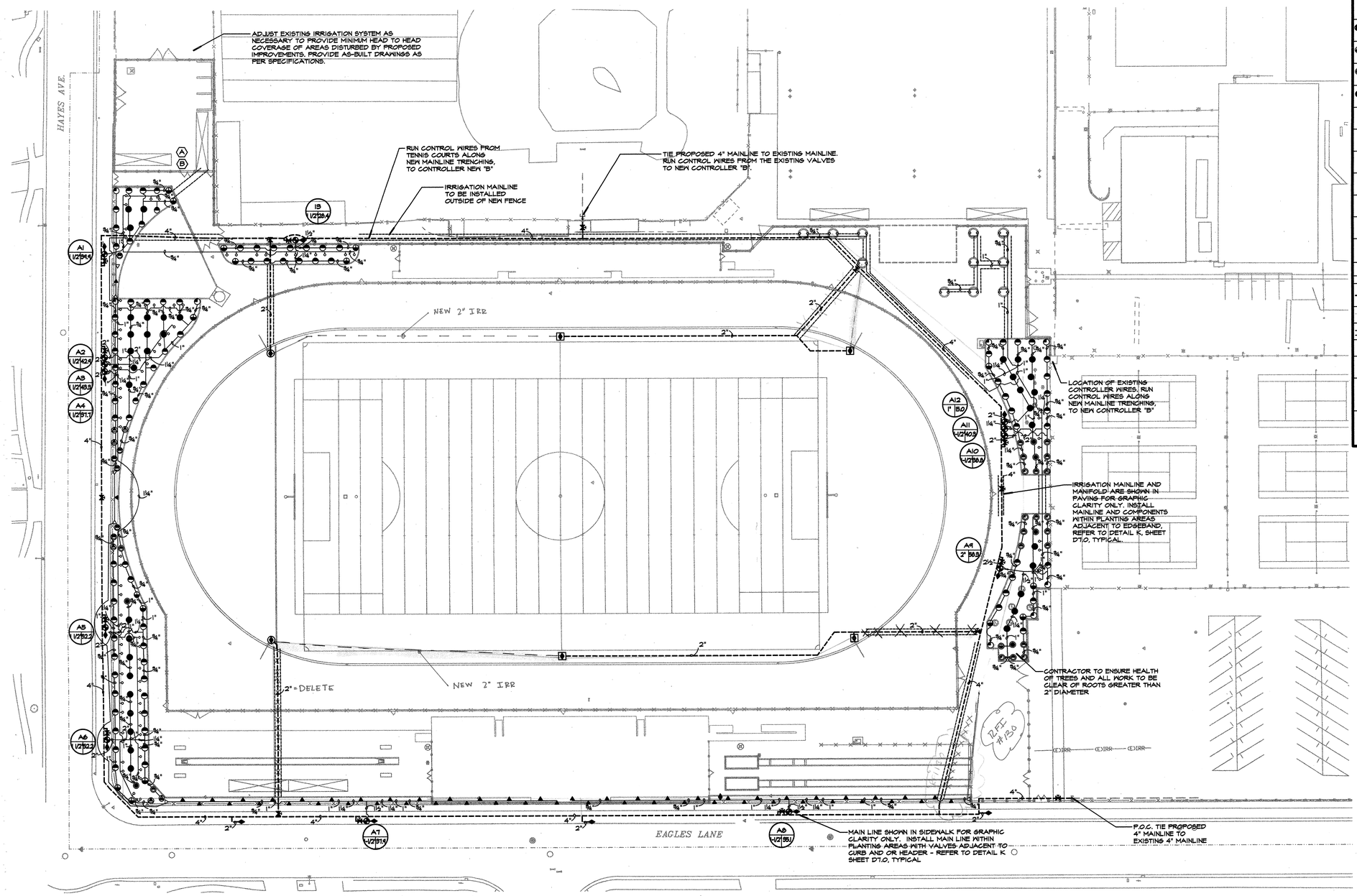


IRRIGATION NOTES

1. THIS SYSTEM IS DESIGNED TO OPERATE AT A MAXIMUM FLOW OF (65) GPM, WITH A MINIMUM (56) STATIC P.S.I. AT THE POINT OF CONNECTION. CONTRACTOR SHALL VERIFY PRESSURE PRIOR TO BEGINNING WORK. CONTACT DISTRICT IMMEDIATELY SHOULD DISCREPANCY ARISE AND RE-DIRECT WORK TO AVOID DELAY.
2. CONTRACTOR SHALL COORDINATE ELECTRICAL SUPPLY WITH GENERAL CONTRACTOR. GENERAL CONTRACTOR SHALL STUB APPROPRIATE POWER SUPPLY IN VICINITY OF CONTROLLER LOCATION.
3. CONTRACTOR SHALL ADJUST IRRIGATION HEADS FOR OPTIMUM COVERAGE WHILE REDUCING OVER-SPRAY ONTO WALKWAYS AND ADJACENT STRUCTURES. VALVES SHALL BE ADJUSTED TO AVOID MISTING AS APPLICABLE.
4. IRRIGATION SYSTEM DESIGN IS DIAGRAMMATIC. WHERE PIPING, VALVES, QUICK COUPLERS, ETC. ARE SHOWN OUTSIDE PLANTING AREAS, OR LIMIT OF WORK; INTENT IS FOR PIPING, VALVES, ETC., TO BE INSTALLED WITHIN PLANTING AREAS OF PROPERTY. INDICATE EXACT LOCATIONS OF IRRIGATION EQUIPMENT ON RECORD DRAWINGS. REFER TO SPECIFICATIONS.
5. CONTRACTOR SHALL PROGRAM CONTROLLER TO INSURE PROPER IRRIGATION. BASED ON PLANT TYPE, EXPOSURE AND SEASON.
6. CONTRACTOR SHALL USE EXTREME CARE WHERE IT IS NECESSARY TO TRENCH NEAR EXISTING TREES. EXCAVATION IN AREAS EXHIBITING ROOT 3" AND LARGER SHALL BE DONE BY HAND. ROOTS 2" OR LARGER IN DIAMETER DAMAGED IN CONSTRUCTION SHALL BE CLEANLY CUT.
7. CONTRACTOR SHALL MAKE MINOR ADJUSTMENTS TO HEAD LOCATIONS IN FIELD AS NECESSARY.
8. CONTRACTOR SHALL REFER TO DETAILS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
9. TIE EXISTING CONTROL VALVE WIRES TO PROPOSED CONTROLLER "B".
10. ALL AT GRADE STRUCTURES SHALL BE INSTALLED PER CONSTRUCTION DETAILS.

IRRIGATION LEGEND

SYM.	MANUF.	MODEL NO./ DESCRIPTION	RAD.	GPM	PSI	DTL REF
○	RAIN BIRD	1402 BUBBLER - TREES 2 PER TREE	-	.25	30	C DT.0
●●●●	RAIN BIRD	8 Q, H, F, VAN SPRAY NOZZLES & 1806-PRS-SAM BODY	6.8'	.34-1.36	30	E DT.0
●●●●	RAIN BIRD	10 Q, H, F, VAN SPRAY NOZZLES & 1806-PRS-SAM BODY	8.5'	.34-1.36	30	E DT.0
●●●●	RAIN BIRD	12 Q, H, F, VAN SPRAY NOZZLES & 1806-PRS-SAM BODY	10.2'	.65-2.6	30	E DT.0
●●●●	RAIN BIRD	15 Q, H, F, VAN SPRAY NOZZLES & 1806-PRS-SAM BODY	12.8'	.93-3.7	30	E DT.0
▲	RAIN BIRD	15 SST SPRAY NOZZLES & 1806-PRS-SAM BODY	4'x30'	1.21	30	E DT.0
△	RAIN BIRD	15 EST SPRAY NOZZLES & 1806-PRS-SAM BODY	4'x15'	.61	30	E DT.0
⊛	IRRITROL	100P SERIES CONTROL VALVE				C DT.0
⧫	RAIN BIRD	44 NP QUICK COUPLING VALVE IN SYNTHETIC TURF (1" IRRIGATION)				G DT.0
♦	RAIN BIRD	44 NP QUICK COUPLING VALVE IN SOFTSCAPE (1" IRRIGATION)				H DT.0
◈	RAIN BIRD	44 NP QUICK COUPLING VALVE IN HARDSCAPE (1" IRRIGATION)				H DT.0
⋇	NIBCO	T-113 GATE VALVE - LINE SIZE. WHERE LINE SIZED GATE VALVES GREATER THAN 3" ARE REQUIRED, CONTRACTOR SHALL SUPPLY NIBCO F-619				E DT.0
	LATERAL LINE: SCHEDULE 40 PURPLE PVC - SIZE AS NOTED					D DT.0
	MAIN LINE: CLASS 315 PURPLE PVC AND SOLVENT WELD FITTINGS - SIZE AS NOTED					D DT.0
	EXISTING MAIN LINE					
	SLEEVES: CLASS 315 PVC PIPE DEPTH. SIZE TO BE TWICE THE DIAMETER OF THE PIPES WITHIN THE SLEEVE					
	EXISTING IRRIGATION CONTROL VALVES					
A	IRRITROL	TC - 18EX - B - 18 EIGHTEEN STATION CONTROLLER INSTALLED IN A PEDESTAL - STRONG BOX, SB-1855				A DT.0
B	IRRITROL	TC - 12EX - B - 12 TWELVE STATION CONTROLLER INSTALLED IN A PEDESTAL - STRONG BOX, SB-1855- SEE NOTE NO. 9. CONTRACTOR TO VERIFY WITH DISTRICT REQUIRED CONTROLLER SIZE FOR EXISTING BASEBALL FIELD IRRIGATION.				A DT.0

1 = CONTROLLER STATION NUMBER
1" = APPROX. GPM FLOW THROUGH VALVE
150 = CONTROL VALVE SIZE

CONTRACT RECORD DOCUMENTS

SCANNED

AEDIS
ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave.
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MORS
No. 4140
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC KVD FLS Dwight SS
DATE MAR 30 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

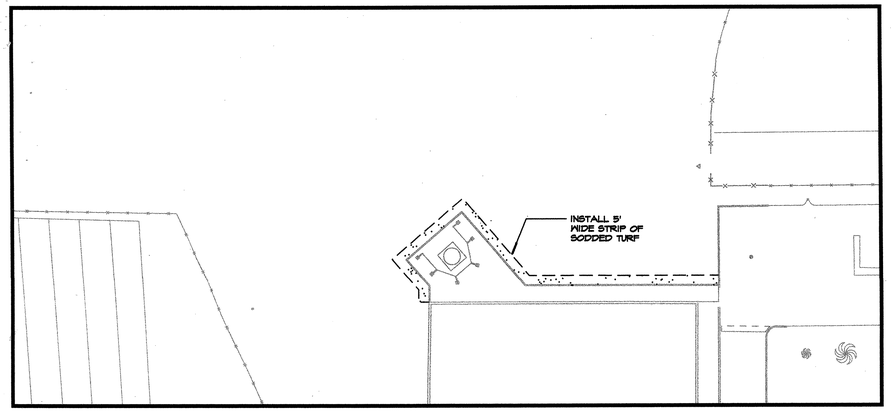
SHEET

IRRIGATION PLAN - OAK GROVE H.S.

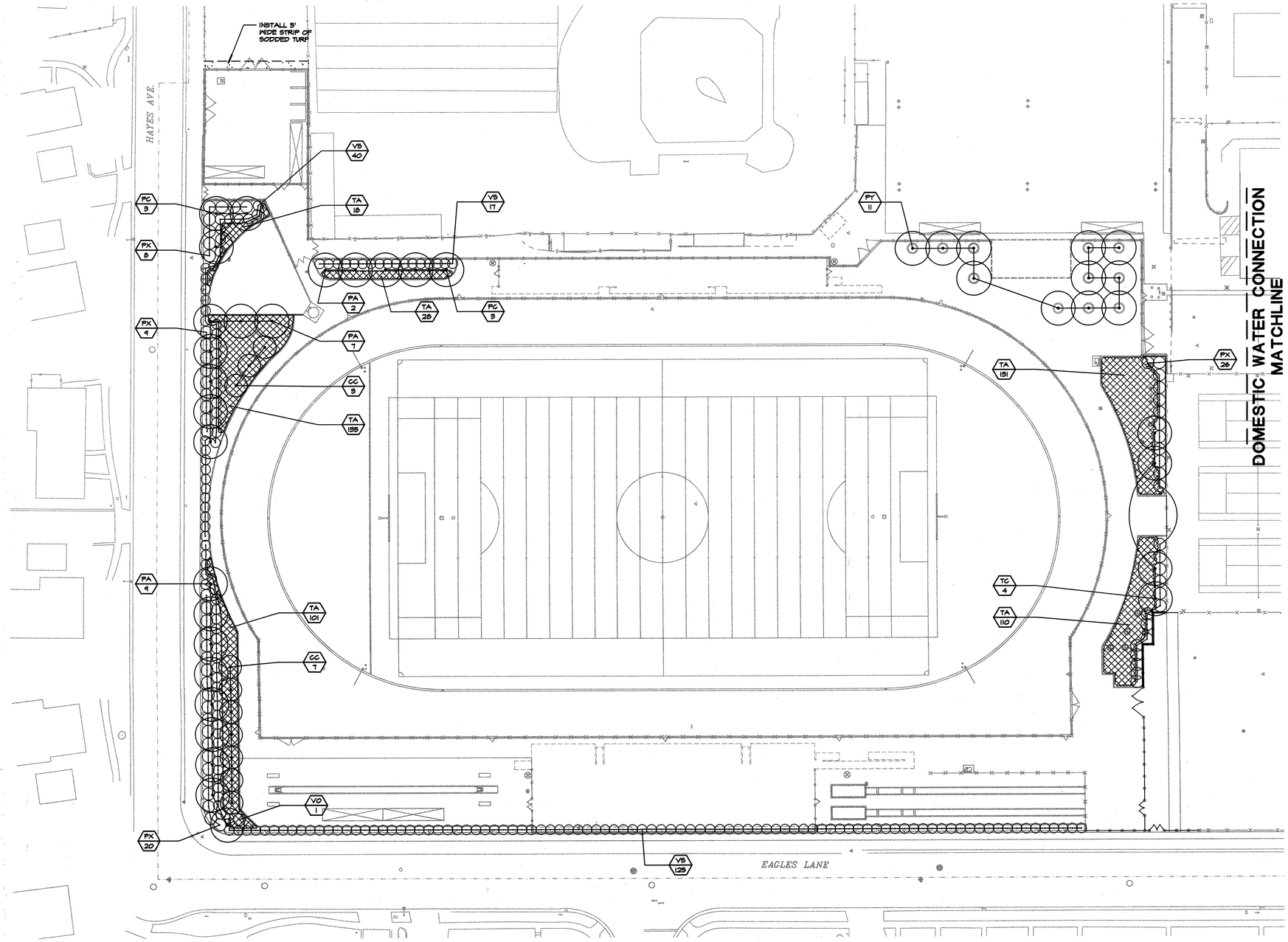
DATE 03/07/05

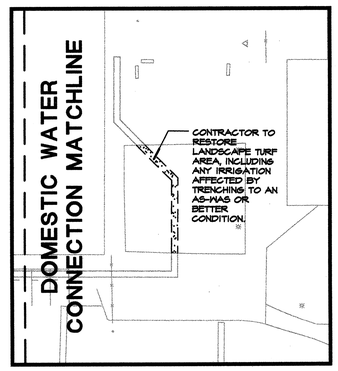
JOB # 24041

SHEET # **OG7.0**



DISCUS AREA





DOMESTIC WATER CONNECTION

PLANTING NOTES

1. CONTRACTOR SHALL SUPPLY ALL PLANTS REQUIRED TO FULFILL DESIGN INTENT AS SHOWN.
2. CONTRACTOR SHALL PROTECT AND MAINTAIN ALL PLANT MATERIAL FROM TIME OF DELIVERY TO TIME OF FINAL ACCEPTANCE. DISTRICT SHALL NOT BE RESPONSIBLE FOR LOSSES DUE TO VANDALISM, THEFT OR SEVERE WEATHER.
3. CONTRACTOR SHALL PLACE PLANT MATERIALS SO THEY DO NOT INTERFERE WITH IRRIGATION SYSTEM OR INHIBIT REQUIRED COVERAGE. PLANT LOCATIONS MAY BE ADJUSTED AS LONG AS DESIGN INTENT IS NOT COMPROMISED. CONTRACTOR SHALL SET OUT PLANT MATERIAL AS PER PLAN AND RECEIVE ACCEPTANCE FROM DISTRICT REPRESENTATIVE WITH RESPECT TO PLANT HEALTH AND LOCATION PRIOR TO INSTALLATION. CONTRACTOR SHALL GIVE MINIMUM TWO (2) WORKING DAYS NOTICE FOR OBSERVATION AND SHALL HAVE ALL PLANT MATERIAL IN SPECIFIED LOCATIONS FOR REVIEW AT ONE TIME. CONTRACTOR SHALL REPLACE ANY MATERIAL AS REQUESTED BY DISTRICT REPRESENTATIVE.
4. ALL NON-TURF PLANTING AREAS SHALL RECEIVE A 3" LAYER OF BARK MULCH TOP DRESS (UNLESS OTHERWISE NOTED), REFER TO SPECIFICATIONS.
5. WHEN WORK HAS TO OCCUR UNDER THE DRIPLINE OF EXISTING TREES NOT SCHEDULED FOR REMOVAL, THE CONTRACTOR SHALL USE ALL POSSIBLE CARE TO AVOID INJURY TO THE TREES AND TREE ROOTS. GRADE IN LINES RADIAL TO THE EXISTING TREES RATHER THAN TANGENTIAL. ALL PARTIAL CUTS OR TEARS THROUGH ROOTS TWO INCHES IN DIAMETER AND LARGER SHALL BE CUT CLEAN. TRENCHES ADJACENT TO TREES SHALL BE FILLED WITHIN 24 HOURS AFTER EXCAVATION, BUT WHERE THIS IS NOT POSSIBLE, THE SIDE OF THE TRENCH ADJACENT TO THE TREE, AND ANY EXPOSED ROOTS SHALL BE KEPT SHADED AND MOIST WITH DAMPENED BURLAP OR CANVAS, UNTILL BACKFILLED.

PLANTING LEGEND

SYM	QTY	SIZE	BOTANICAL/COMMON NAME	SPACING/ COMMENTS
TREES				
CC	10	24" BOX	CERCIS CANADENSIS RED BUD	15' O.C.
PA	18	24" BOX	PLATANUS ACERIFOLIA 'BLOODSGOOD' LONDON PLANE TREE	20' O.C.
PC	6	24" BOX	PINUS CANARIENSIS CANARY ISLAND PINE	20' O.C.
TC	4	24" BOX	TRISTANIA CONFERTA BRISBANE BOX	20' O.C.
PY	11	24" BOX	PYRUS CALLERYANA 'ARISTOCRAT' FLOWERING PEAR	20' O.C.
SHRUBS				
VO	1	15 GAL.	VIBURNUM OPULUS 'ROSEUM' SNOWBALL VIBURNUM	8' O.C.
PX	63	5 GAL.	PHOTINIA X FRASERI NCN	5' O.C.
VS	178	5 GAL.	VIBURNUM SUSPENSUM SANDANKWA VIBURNUM	6' O.C.
GROUNDCOVER				
TA	523	1 GAL.	TRACHELOSPERMUM ASIATICUM ASIAN JASMINE	4' O.C.
			SODDED TURF, REFER TO SPECIFICATIONS	
			LIMIT OF TURF IMPROVEMENTS	

CONTRACT RECORD DOCUMENTS

SCANNED

0 15' 30' 60' 90'

AEDIS
ARCHITECTURE & PLANNING
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San Jose, CA 95125
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fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MOREE
No. 4148
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC XVD FLS mc SS AJ
DATE MAR 3 0 2005

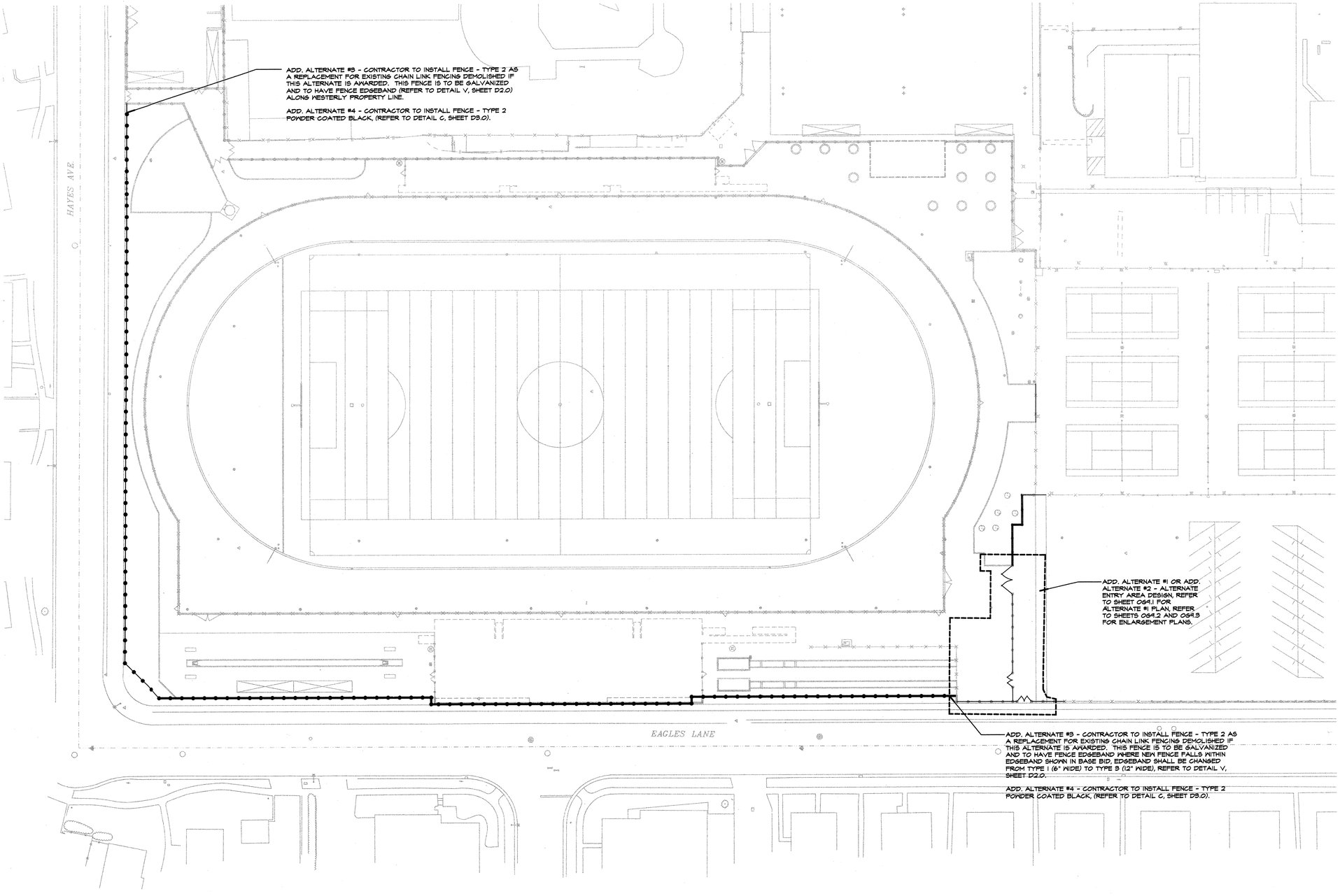
MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

SHEET

PLANTING PLAN - OAK GROVE H.S.

DATE 03/07/05
JOB # 24041
SHEET # **OG8.0**



MATERIALS NOTES

1. THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ELEMENTS INCLUDING UTILITY LOCATIONS AND REQUIRED SLEEVING PRIOR TO INSTALLATION. VERIFY CRITICAL DIMENSIONS, REFERENCE POINT LOCATIONS AND CONSTRUCTION CONDITIONS PRIOR TO INITIATING CONSTRUCTION. TEMPORARY BENCHMARKS OR REFERENCE POINTS SHALL BE SET BY THE CONTRACTOR AS NECESSARY. NOTIFY THE DISTRICT REPRESENTATIVE IMMEDIATELY SHOULD DISCREPANCY ARISE AND REDIRECT WORK TO AVOID DELAYS.
2. THE INTERFACE OF ALL PROPOSED IMPROVEMENTS TO EXISTING SITE SHALL CONFORM AND BE SMOOTH AND UNIFORM.
3. ALL REINFORCING AND FORMS SHALL BE SECURED IN PLACE AND ACCEPTED BY DISTRICT REPRESENTATIVE PRIOR TO PLACING ANY CONCRETE.
4. WHERE FENCING IS SHOWN ADJACENT TO HEADERBOARD CONTRACTOR IS TO PLACE FENCE POSTS ON THE SOFTSCAPE SIDE.

MATERIALS LEGEND

SYM	DESCRIPTION	DTL REF
	FENCE - TYPE 2	C D3.0

LIST OF ADD. ALTERNATES

ADD. ALTERNATE #1 - CONTRACTOR TO INSTALL ORNAMENTAL FENCE IN LIEU OF FENCE - TYPE 2 (8' TALL CHAIN LINK FENCE) AT ENTRY AREA. NOTE THAT ENTRY AREA LAYOUT DESIGN IS THE SAME AS THE BASE BID DESIGN.

ADD. ALTERNATE #2 - ALTERNATE ENTRY AREA DESIGN. CONTRACTOR TO INSTALL ORNAMENTAL FENCING, PRECAST COLUMNS, EDGEBANDS, CURBS, GATES, PLANTING AND IRRIGATION IN LIEU OF BASE BID ENTRY AREA DESIGN.

ADD. ALTERNATE #3 - CONTRACTOR TO INSTALL FENCE - TYPE 2 (GALVANIZED) WITH FENCE EDGEBAND (ALONG WESTERN PROPERTY LINE ONLY) AROUND PERIMETER. CONTRACTOR TO REMOVE ALL EXISTING CHAIN LINK FENCE AT THIS LOCATION AS PART OF THIS ALTERNATE. ALSO, WHERE FENCE EDGEBAND IS TO BE INSTALLED, CONTRACTOR IS TO DEDUCT HEADERBOARD.

ADD. ALTERNATE #4 - SAME AS ALTERNATE #3 BUT NEW FENCE SHALL BE POWDER COATED "BLACK" FAMEWORK AND VINYL COATED FABRIC, REFER TO SPECIFICATIONS.

SCANNED

NORTH

0 15' 30' 60' 90'

AEDIS
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www.aedisgroup.com
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tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MCREE
No. 4448
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC KWD FLS SS
DATE MAR 3 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

SHEET

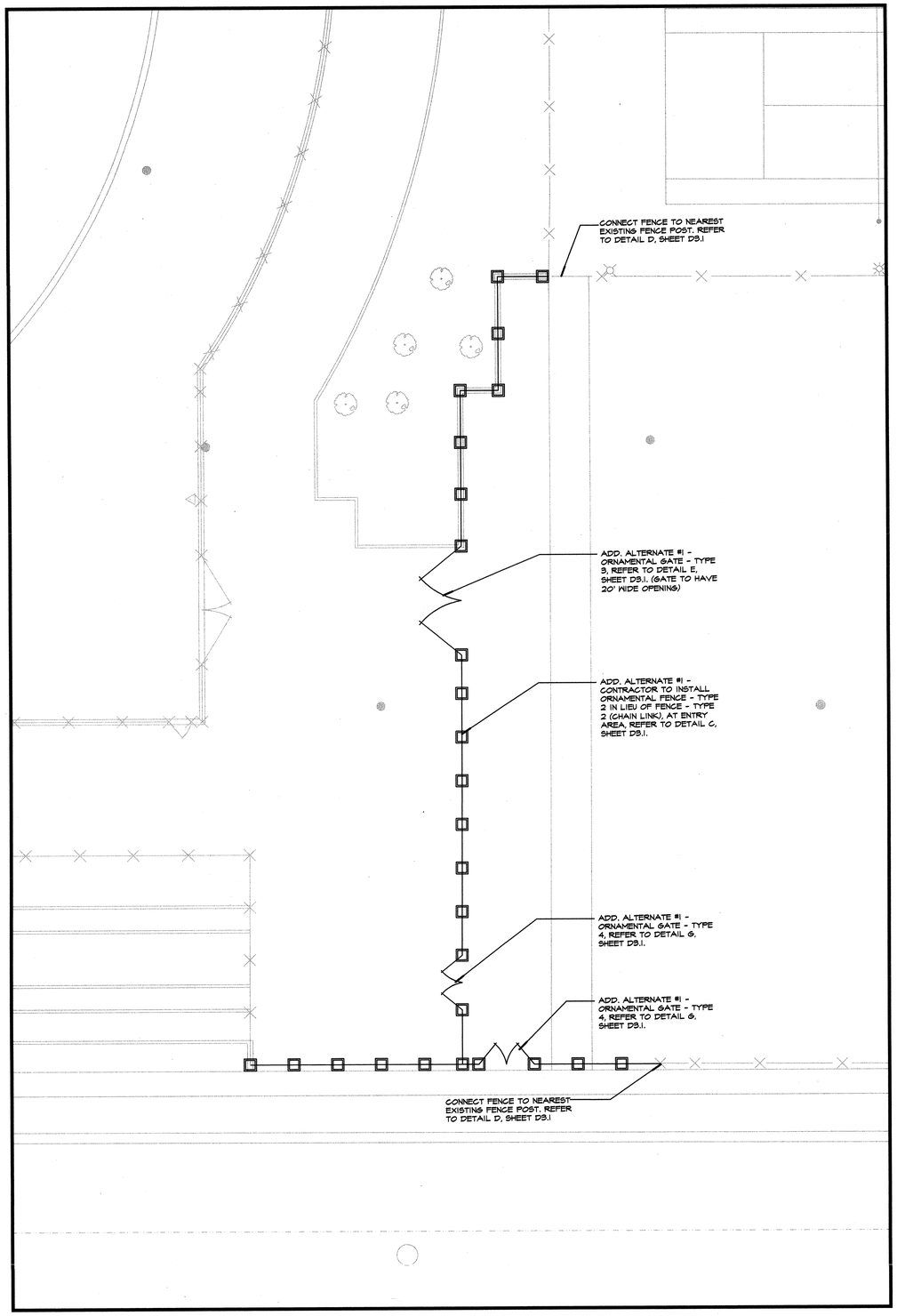
BID ALTERNATE PLANS - OAK GROVE H.S.

DATE 03/07/05

JOB # 24041

SHEET #

OG9.0



ADD. ALTERNATE #1 - ORNAMENTAL FENCING AT ENTRY AREA

SHEET NOTES

1. REFER TO LAYOUT, MATERIAL, AND PLANTING PLANS FOR NOTES AND LEGENDS.

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San Jose, CA 95125
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PROJECT

TRACK AND FIELD IMPROVEMENTS AT

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EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
No. 4148
DEREK MORELLI
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC KVD FLS ORC SS
DATE MAR 9 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

SHEET

BID ALTERNATE PLANS - OAK GROVE H.S.

DATE 03/07/05

JOB # 24041

SHEET #

OG9.1

SCANNED

TRUE NORTH

0 5' 10' 20' 30'

SHEET NOTES

1. REFER TO LAYOUT, MATERIAL, AND PLANTING PLANS FOR NOTES AND LEGENDS.
2. LAYOUT TO BE BASED ON THE SAME GRID, POINT OF BEGINNING AND CONTROL POINT, REFER TO PLANS.

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PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MOREE
No. 4998
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AG KVD FLS DMM SS
DATE MAR 3 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

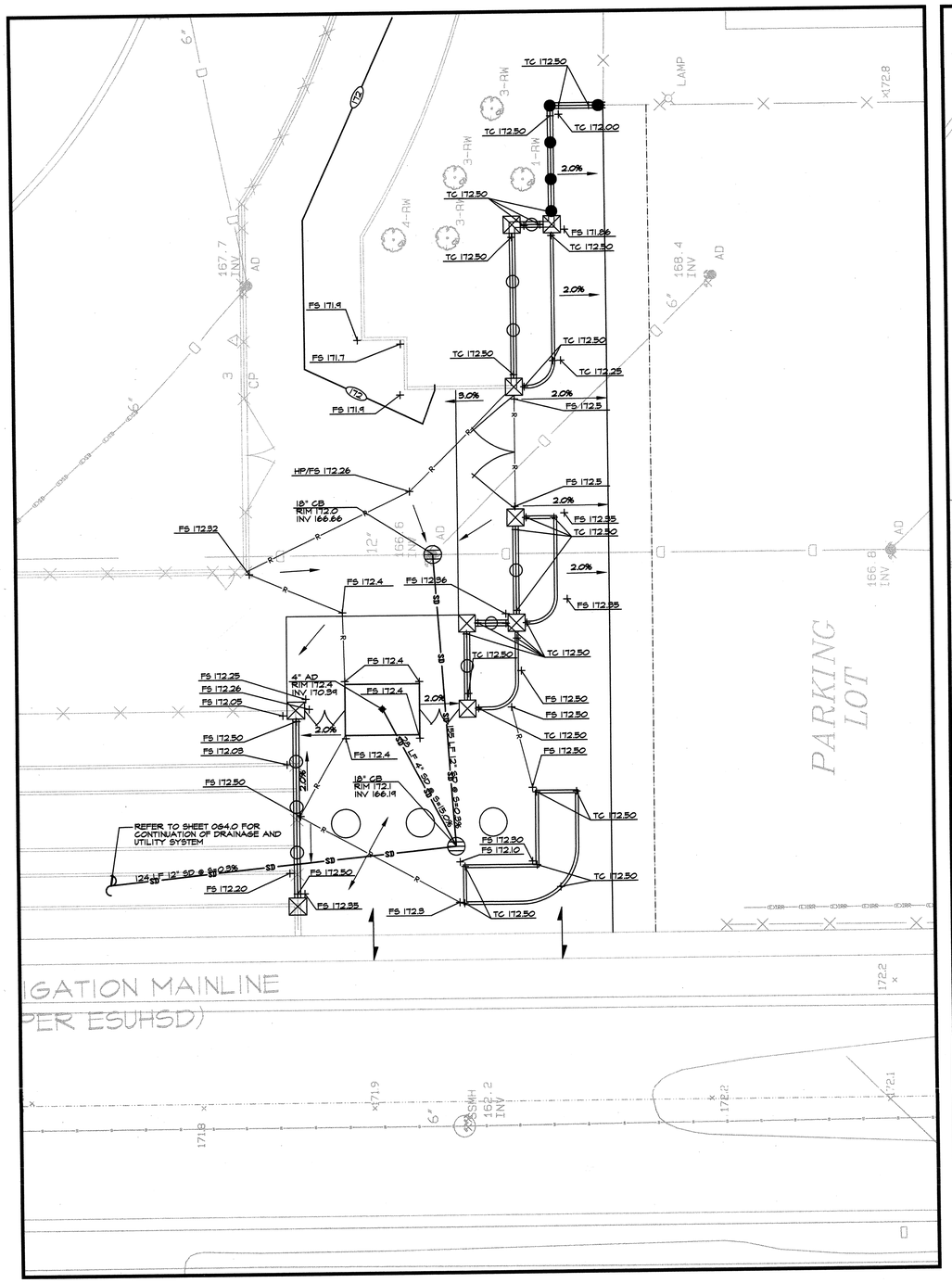
SHEET

BID ALTERNATE PLANS - OAK GROVE H.S.

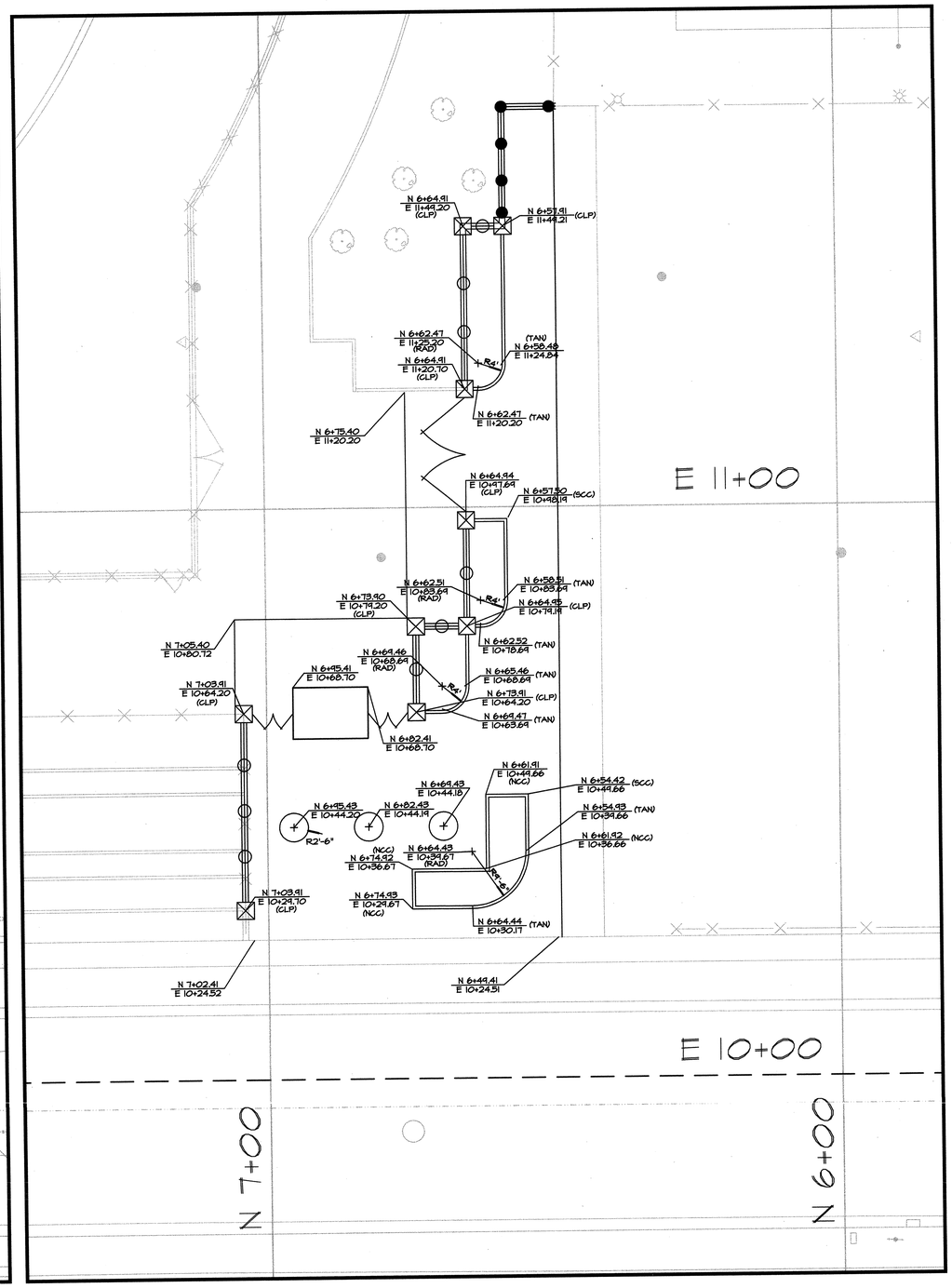
DATE 03/07/05

JOB # 24041

SHEET # **OG9.2**



ADD. ALTERNATE #2 ENTRY GRADING/DRAINGAGE/UTILITIES ENLARGEMENT PLAN

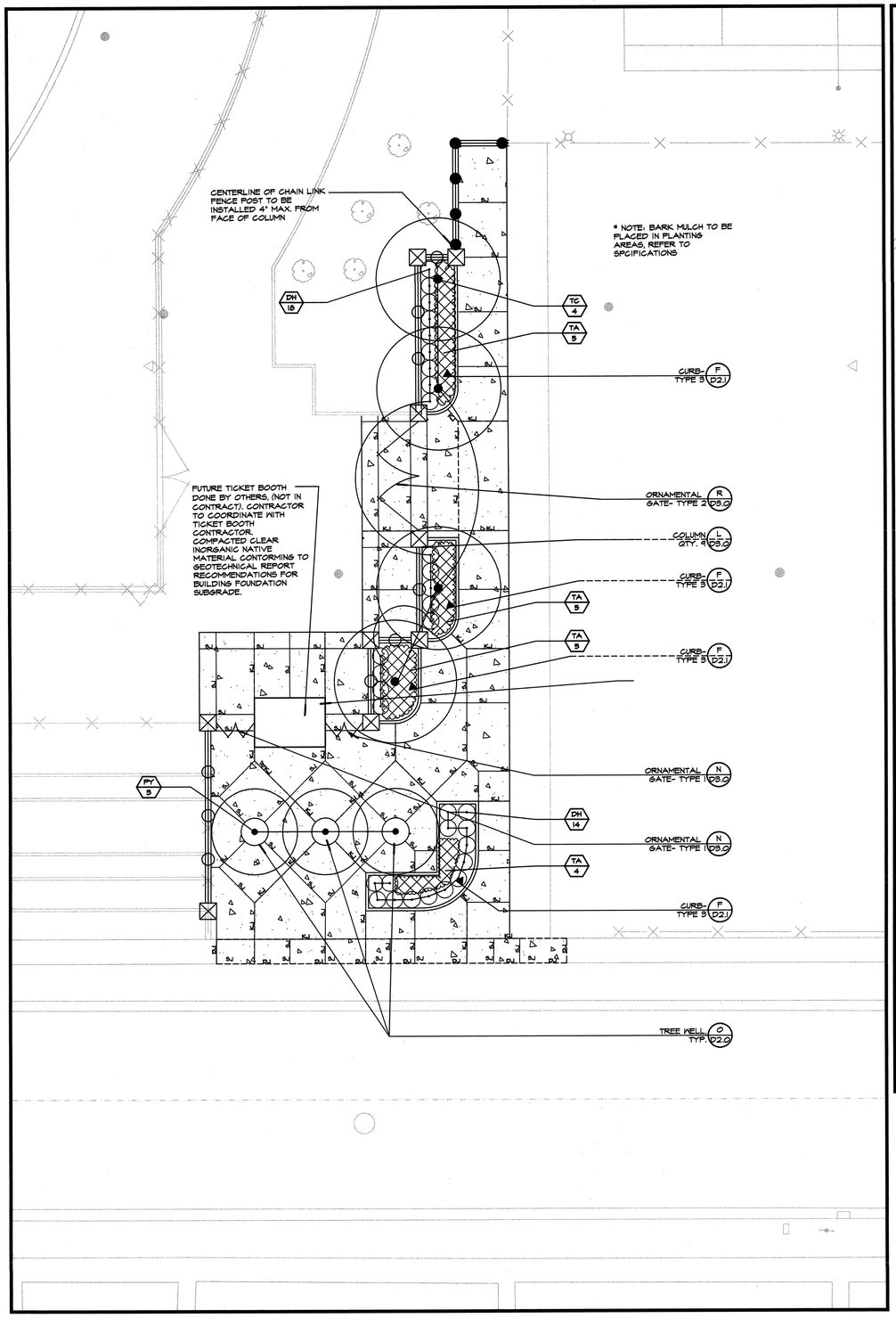


ADD. ALTERNATE #2 ENTRY LAYOUT ENLARGEMENT PLAN

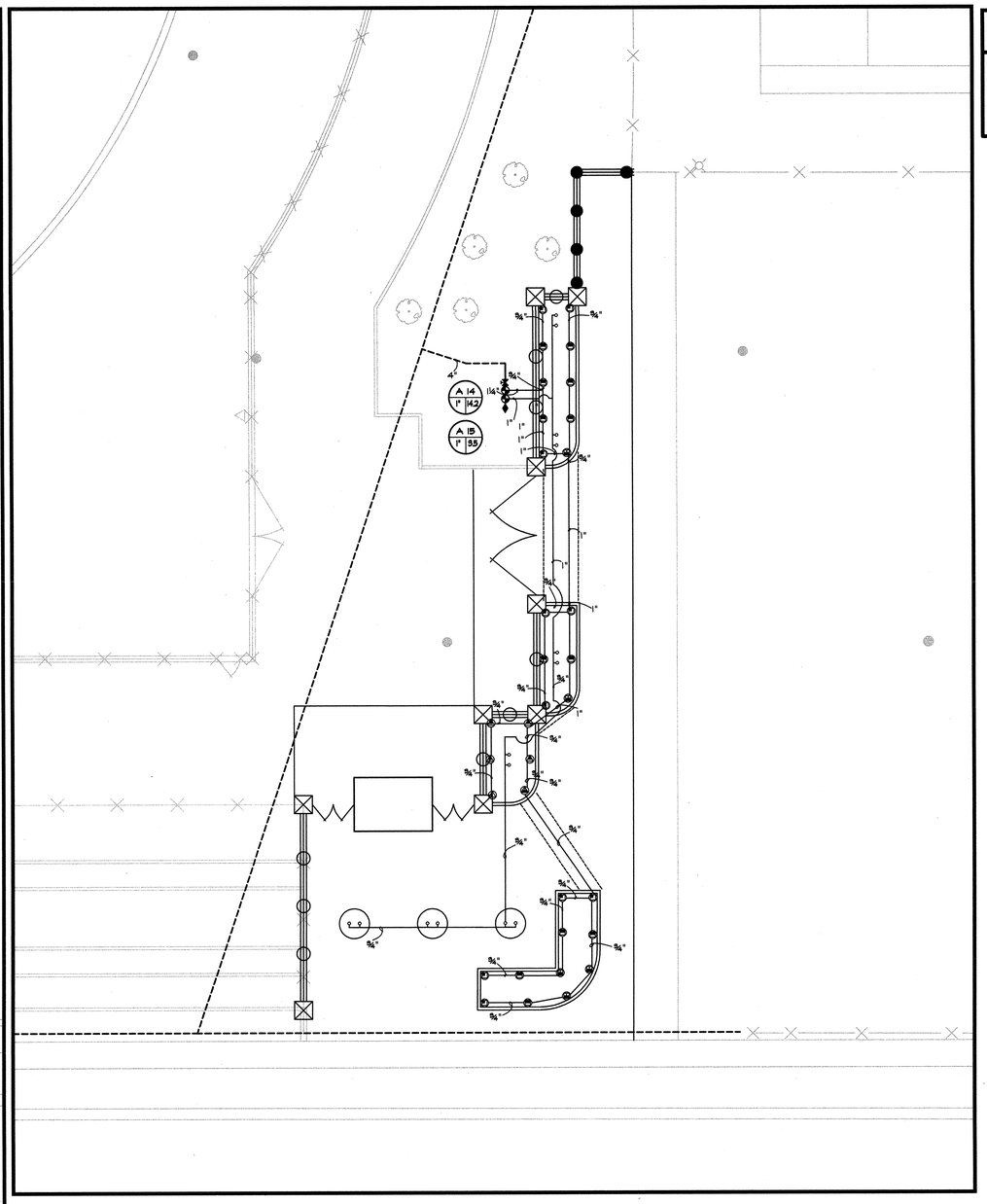
SCANNED

NORTH

0 5' 10' 20' 30'



ADD. ALTERNATE #2 ENTRY MATERIAL/PLANTING ENLARGEMENT PLAN



ADD. ALTERNATE #2 ENTRY IRRIGATION ENLARGEMENT PLAN

PLANTING LEGEND

SYM	QTY	SIZE	BOTANICAL/COMMON NAME	SPACING/ COMMENTS
TREES				
PY	9	24" BOX	PURUS CALLERYANA 'ARISTOCRAT' FLOWERING PEAR	19' O.C.
TC	4	24" BOX	TRISTANIA CONFERTA BRISBANE BOX	VARIES
GROUNDCOVER				
TA	19	1 GAL.	TRACHELOSPERMUM ASIATICUM ASIAN JASMINE	4' O.C.
DH	32	1 GAL.	DIETES HYBRID 'ORANGE DROP'	3' O.C.

MATERIALS LEGEND

SYM	DESCRIPTION	DTL REF
	ORNAMENTAL FENCE	M D9.0
	FENCE - TYPE 2	C D9.0

SHEET NOTES

1. REFER TO LAYOUT, MATERIAL, AND PLANTING PLANS FOR NOTES AND LEGENDS.
2. LAYOUT TO BE BASED ON THE SAME GRID POINT OF BEGINNING AND CONTROL POINT, REFER TO PLANS.

SCANNED

NORTH

0 5' 10' 20' 30'

AEDIS
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PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MORELL
No. 4167
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC KUD FLS DWG SS
DATE MAR 3 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

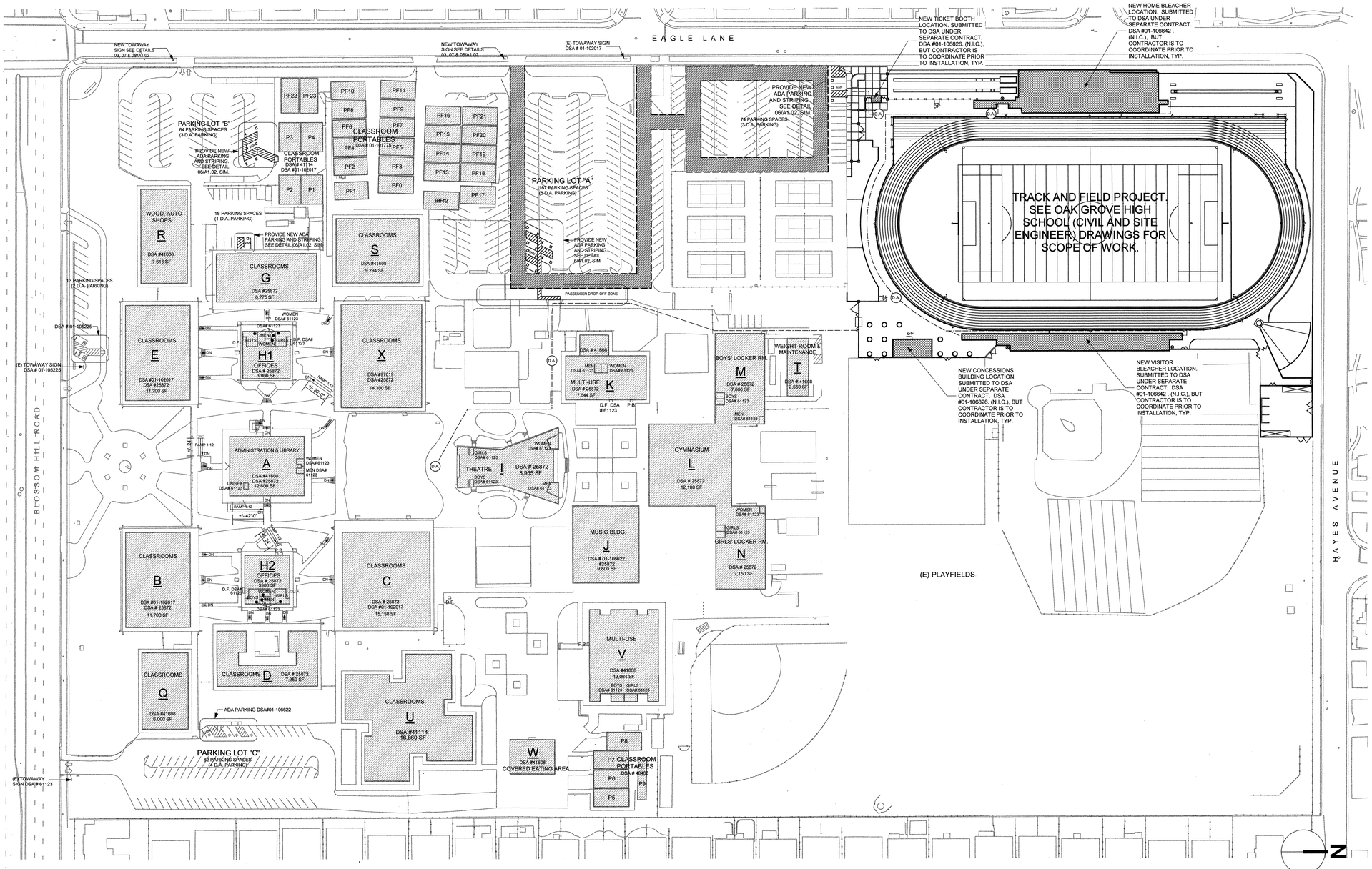
SHEET

BID ALTERNATE PLANS - OAK GROVE H.S.

DATE 03/07/05

JOB # 24041

SHEET # **OG9.3**



01 SITE PLAN
Scale: 1" = 60 ft

GENERAL SHEET NOTES:

01 SEE CIVIL, LANDSCAPE AND ELECTRICAL DWGS FOR ADDITIONAL SITE WORK.
02 THE CONTRACTOR IS REQUIRED TO DISPOSE OF STRUCTURES TO BE REMOVED, TREES, FENCING, ETC. TO MAKE WAY FOR THE NEW WORK.
03 ACCESSIBLE PATH OF TRAVEL AS INDICATED ON THE PLAN IS A BARRIER FREE ACCESS WITHOUT ANY ABRUPT VERTICAL CHANGES EXCEEDING 1/2" AT 1:2 MAXIMUM SLOPE EXCEPT THAT LEVEL CHANGES DO NOT EXCEED 1/4" VERTICAL MAXIMUM CROSS SLOPE OF 2%. ARCHITECT AND CONTRACTOR TO VERIFY THAT ALL BARRIERS IN P.O.T. HAVE BEEN REMOVED PER 1133. B7
04 PROVIDE TEMPORARY BARRICADES AND OTHER FORMS OF PROTECTION AS REQUIRED TO PROTECT OWNER'S PERSONNEL AND GENERAL PUBLIC FROM INJURY DUE TO SELECTIVE DEMOLITION WORK AND TO ALLOW FOR FREE AND SAFE PASSAGE FROM OCCUPIED PORTIONS OF BUILDINGS. REMOVE PROTECTIONS AT COMPLETION OF WORK.
05 PROTECT STRUCTURES, UTILITIES, SIDEWALKS, PAVEMENTS, TREES AND SHRUBS FROM DAMAGE DURING EARTHWORK OPERATIONS
06 MAINTAIN (E) FIRE EXITS OR PROVIDE APPROVED TEMPORARY DIVERSION.
07 MAINTAIN (E) UTILITIES INDICATED TO REMAIN, KEEP IN SERVICE AND PROTECT FROM DAMAGE DURING DEMOLITION OPERATIONS.
08 DO NOT INTERRUPT EXISTING UTILITIES SERVING OCCUPIED OR USED FACILITIES, EXCEPT WHEN AUTHORIZED IN WRITING BY AUTHORITIES HAVING JURISDICTION.
09 REFER TO ELECTRICAL DRAWINGS FOR ABANDONMENT OR REMOVAL OF CERTAIN UNDERGROUND PIPES OR CONDUITS. REFER TO CIVIL DWGS FOR ADDITIONAL INFO.
10 EXISTING RECORD DRAWINGS ARE AVAILABLE AT DISTRICT AND ARCHITECT'S OFFICE FOR CONTRACTORS' REFERENCE.

GRAPHIC KEY:

EXISTING BUILDING NO ARCHITECTURAL WORK. REFER TO ELECTRICAL, AND STRUCTURAL DRAWINGS FOR ANY ADDITIONAL SCOPE.

EXISTING TOILET ROOMS. REFER TO NOTES FOR ADDITIONAL INFORMATION.

D.A. PATH OF TRAVEL.
D.A. PATH OF TRAVEL AS INDICATED IS A BARRIER FREE ACCESS WITHOUT ANY ABRUPT CHANGES EXCEEDING 1/2" AT 1:12 MAXIMUM SLOPE, EXCEPT THAT THE LEVEL CHANGES DO NOT EXCEED 1/4", WITH A MAXIMUM CROSS SLOPE OF 2%.

FIRE DEPARTMENT ACCESS.
FIRE DEPARTMENT ACCESS IS 20'-0" WIDE AND RATED FOR 96,000 LBS.

FIRE HYDRANT.
EXISTING FIRE HYDRANT

DRINKING FOUNTAIN. REFER TO NOTES FOR ADDITIONAL INFORMATION.
EXISTING DRINKING FOUNTAIN

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PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

STAMPS

LICENSED ARCHITECT JAMES M. AEDIS No. C-18127 REN. 11-30-06 STATE OF CALIFORNIA

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP DIV. OF THE STATE ARCHITECT
APPL 01- **106640**
AC FLS
DATE MAR 3 2 2005

MILESTONES

SD	
DD	
25% CD	06/13/04
75% CD	09/01/04
100% CD	10/14/04
DSA SUB	10/28/04
BID SET	

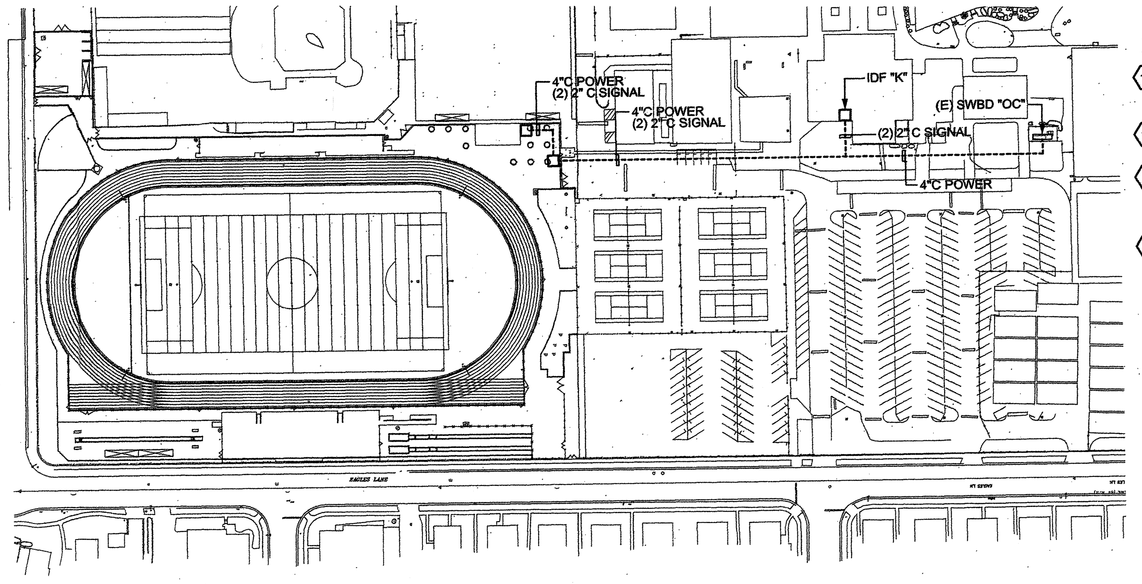
SHEET

OAK GROVE HIGH SCHOOL SITE PLAN

DATE **3/29/2005**
JOB # 24041
SHEET #

OG A 1.01

SCANNED



SHEET NOTES

13. ATTACH RECEPTACLES TO FENCE FRAMING AT +18" ABOVE GRADE. CONNECT POWER TO RECEPTACLE USING (2) #6 + (1) #10G. PROVIDE LOCKABLE COVER FOR ELECTRICAL OUTLETS. REFER TO DETAIL 9/E7.0.
14. ROUTE EXPOSED CONDUIT ON UNDERSIDE OF BLEACHERS. ATTACH CONDUIT SECURLY TO SUPER STRUCTURE OF BLEACHERS.
15. CONNECT CHAIR LIFT TO PNL "OG" USING (3) #10 + (1) #10G. PROVIDE 20A/2P BREAKER IN PNL "OG." PROVIDE 20A/2P FUSED DISCONNECT AT CHAIR LIFT. INSTALL AND COMISSION PER MANUFACTURER'S RECOMMENDATIONS. PROVIDE ALL CONTROL WIRING AND CONDUIT TO COMPLETE INSTALLATION.
16. PROVIDE 13"x5" HOFFMAN BOX WITH HINGED, LOCKABLE COVER. ATTACH BOX TO FENCE AT +18" ABOVE GRADE. PROVIDE COAX CABLE IN 1"C FROM JUNCTION BOX TO PRESS BOX FOR CONNECTION TO TRACK TIMING SYSTEM. PROVIDE F CONNECTOR IN FACEPLATE AT BOTH ENDS OF CABLE.

~~*~~ Conduit ~~*~~ Trenching to scale unless otherwise noted
O/S ~~*~~ F/C ~~*~~ Fence line

SHEET NOTES

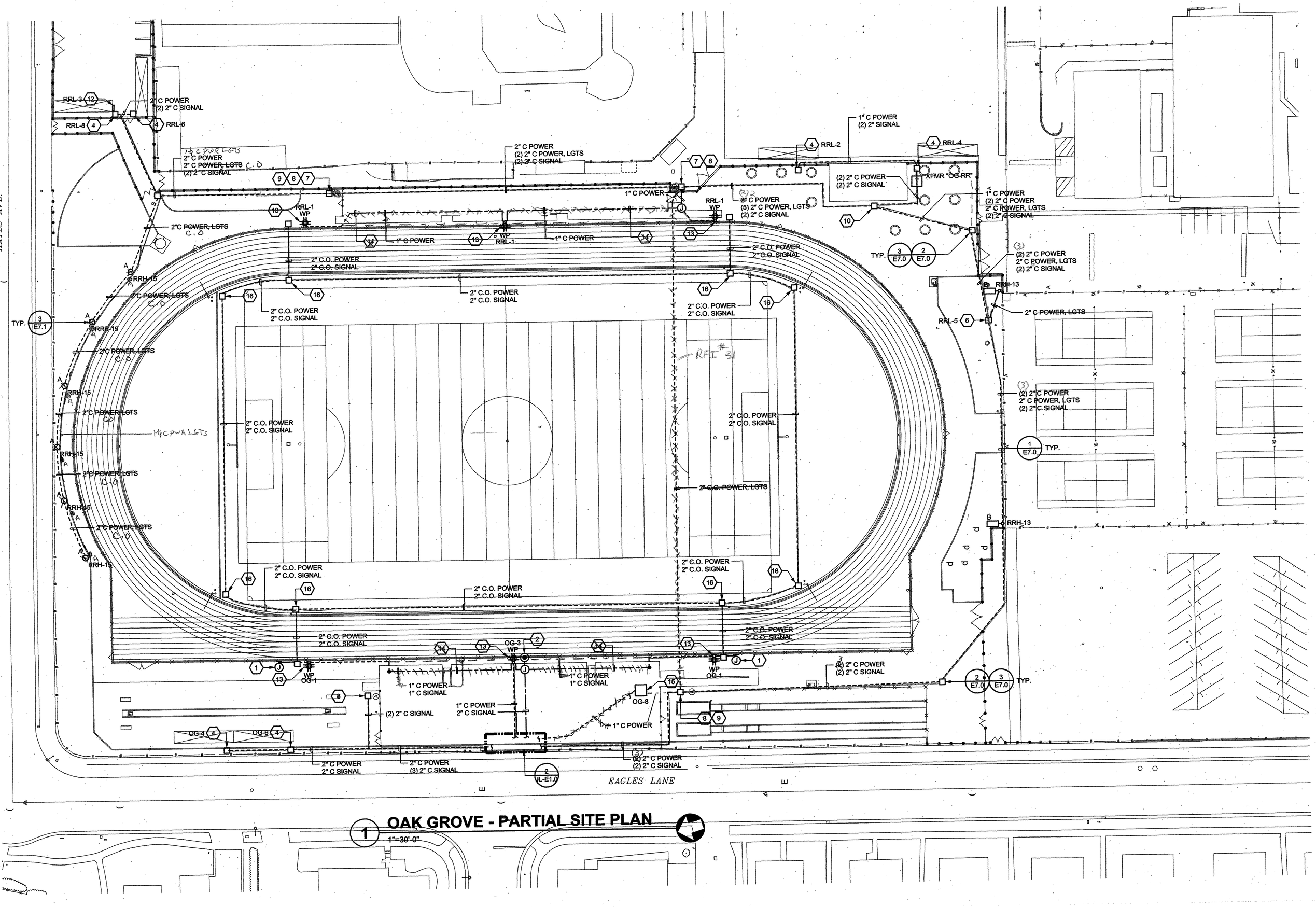
1. PROVIDE 13"x9" HOFFMAN BOX WITH HINGED, LOCKABLE COVER. ATTACH BOX TO FENCE AT +18" ABOVE GRADE. PROVIDE SURFACE MOUNTED JUNCTION BOX WITH RJ-45 CAT5e DATA OUTLET WITHIN BOX. PROVIDE CAT5e CONNECTION TO PRESS BOX. SEE 4/E7.1 FOR INFORMATION ON TRACK TIMING SYSTEM.
2. PROVIDE 13"x9" HOFFMAN BOX WITH HINGED, LOCKABLE COVER. ATTACH BOX TO FRONT OF BLEACHER FRAMING AT +18" ABOVE GRADE. PROVIDE MICROPHONE JACK WITHIN BOX. CONNECT TO PA SYSTEM IN PRESS BOX.
3. STUB POWER, PHONE AND FIRE ALARM CONDUIT TO BOX FOR FUTURE CONCESSION STAND AND RESTROOM BUILDING.
4. PROVIDE POWER AND PHONE TO STORAGE CONTAINER. CONNECT POWER TO DEVICES USING (2) #6 + (1) #10G. CONTRACTOR MAY USE EXPOSED CONDUIT WITHIN CONTAINER.
5. REINSTALL (E) P.A. SYSTEM. CONNECT (E) P.A. SPEAKERS AND MICROPHONE JACKS. TO HEAD IN PRESS BOX.
6. PROVIDE POWER AND DATA TO SCOREBOARD. CONNECT POWER USING (2) #6 + (1) #10G. CONNECT CONTROL WIRING TO CONTROLS IN PRESS BOX. INSTALL WIRING PER MANUFACTURERS REQUIREMENTS.
7. EXTEND CONDUIT AND WIRING TO (R) POLE LIGHTS. REFER TO 1/E7.1 FOR BASE DETAIL OF (E) LIGHT POLES.
8. RECONNECT PA SPEAKERS TO CONTROLS IN PRESS BOX. REFER TO 5/E6.0 FOR INFORMATION.
9. PROVIDE 3/4" CONDUIT ON (E) POLE LIGHT FROM PULL BOX TO HEIGHT OF P.A. SPEAKERS FOR FUTURE SECURITY CAMERAS. CAP CONDUIT.
10. PROVIDE OVER-SIZED PULL BOX OUTSIDE FUTURE RESTROOM BUILDING. PROVIDE ADDITIONAL 30' OF CABLE FOR EACH CIRCUIT CONNECTING TO PNLS RRH & RRL. TAG AND COIL FEEDERS IN BOTTOM OF PULL BOX.
11. NOT USED.
12. PROVIDE POWER TO IRRIGATION CONTROLS USING (2) #6 + (1) #10G.

GENERAL NOTES

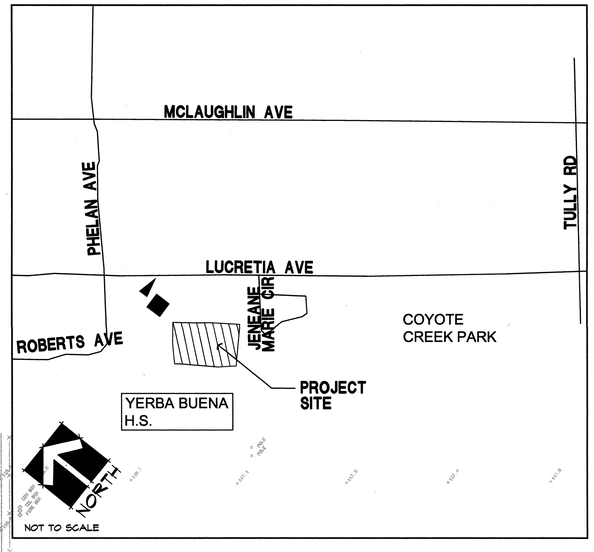
1. PROVIDE SEPARATE PULL BOXES FOR POWER AND COMMUNICATIONS CONDUIT. LABEL IN GRADE POWER PULL BOXES AS "ELECTRICAL." LABEL IN GRADE COMMUNICATIONS PULL BOXES AS "SIGNAL."
2. AREA MAY CONTAIN UNDERGROUND RACEWAY. SITE LOCATE ALL EXISTING UNDERGROUND RACEWAY IN THIS AREA BEFORE TRENCHING. MAINTAIN EXTREME CARE WHEN TRENCHING.
3. COORDINATE EXACT LOCATIONS OF ALL ARCHITECTURAL, MECHANICAL, PLUMBING, LANDSCAPING AND CIVIL EQUIPMENT WITH ARCHITECTURAL, MECHANICAL, PLUMBING, LANDSCAPING AND CIVIL DRAWINGS.
4. CIRCUIT ALL DEVICES ON THIS SHEET TO PANELBOARD "OG", UNLESS OTHERWISE NOTED. CIRCUIT NUMBERS ARE FOR REFERENCE ONLY. CIRCUIT DEVICE TO NEXT AVAILABLE CIRCUIT IN PNL "OG." PROVIDE 20A/1P CIRCUIT BREAKER AS REQUIRED.
5. ALL INTERIOR CONDUIT SHALL BE WIREMOLD V700 SURFACE MOUNTED RACEWAYS, UNLESS OTHERWISE NOTED.
6. PROVIDE TRACK TIMING SYSTEM FOR SITE. SEE 5/E7.1 FOR INFORMATION.

2 OAK GROVE - SITE PLAN

1"=100'-0"

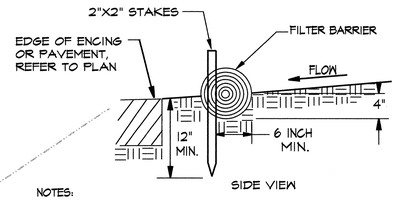

HAYES AVE.
EAGLES' LANE
RRL-3
2" C POWER
(2) 2" C SIGNAL
RRL-8
RRL-6
2" C POWER, LGTS
2" C POWER, LGTS
(2) 2" C SIGNAL
2" C POWER
(2) 2" C POWER, LGTS
(2) 2" C SIGNAL
1" C POWER
RRL-1
WP
RRL-2
1" C POWER
(2) 2" C SIGNAL
RRL-4
XFMR "OG-RR"
(2) 2" C POWER
(2) 2" C SIGNAL
(2) 2" C POWER
(5) 2" C POWER, LGTS
(2) 2" C SIGNAL
2" C POWER, LGTS
2" C POWER, LGTS
2" C POWER, LGTS

YERBA BUENA HIGH SCHOOL



SHEET LEGEND

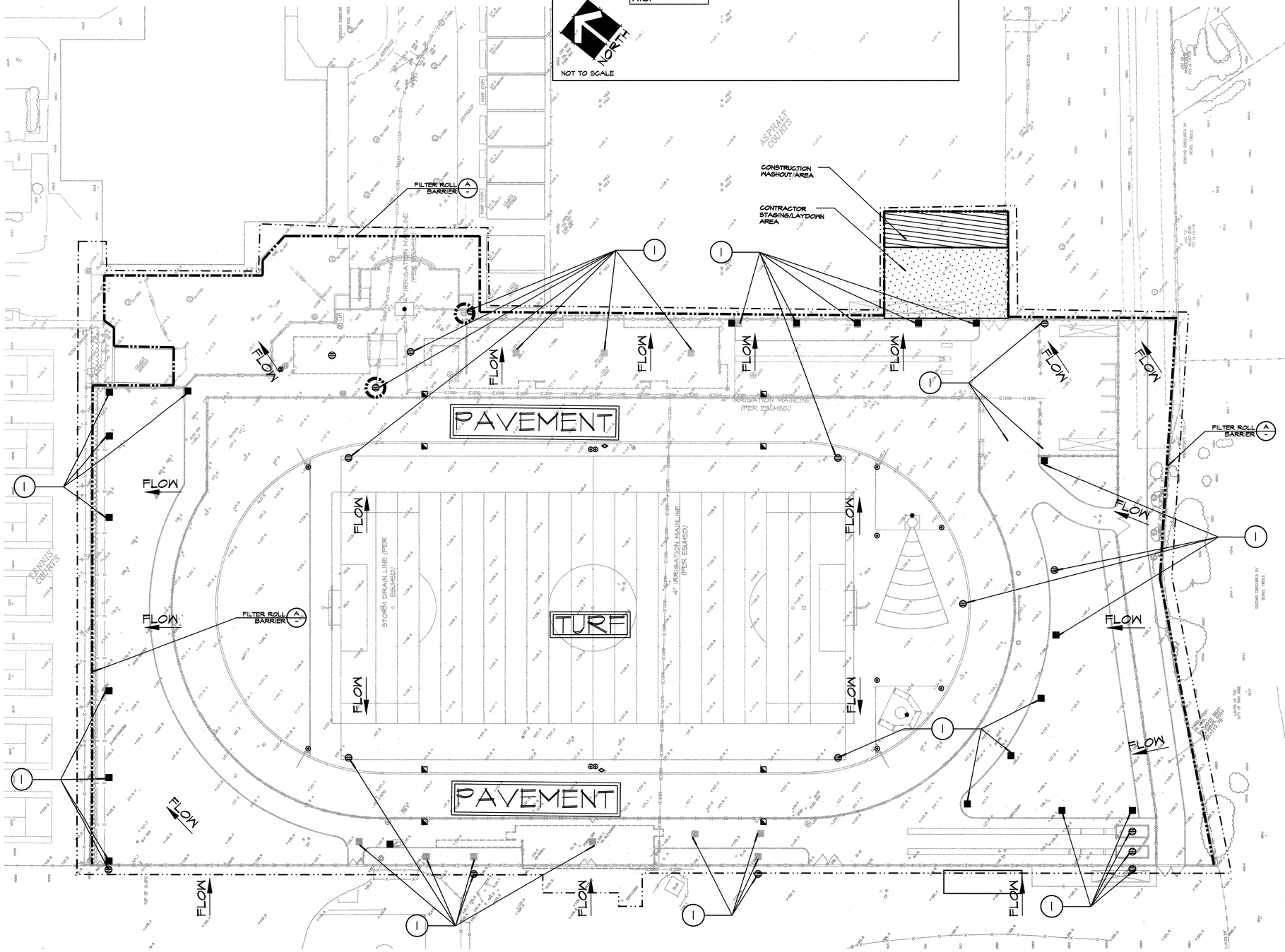
SYM	DESCRIPTION
(1)	FILTER FABRIC TO BE ATTACHED SECURELY TO PROPOSED OR EXISTING DRAIN INLETS
	FILTER ROLL BARRIER
	LIMIT OF WORK



NOTES:

1. FILTER BARRIER SHALL BE CONSTRUCTED LONG ENOUGH TO EXTEND ACROSS THE EXPECTED FLOW PATH AND AS APPROVED BY THE OWNER.
2. FILTER ROLL (8"TO 12" DIAMETER) SHALL BE PLACED INTO THE KEY TRENCH AND STAKES ON BOTH SIDES OF THE ROLL WITHIN 6 FEET OF EACH END AND THEN EVERY 3' TO 4' WITH 1" X 2"X 23" STAKES. STEAKS ARE TYPICALLY DRIVEN IN ON ALTERNATING SIDES OF THE ROLL. ADJACENT ROLLS SHALL TIGHTLY ABUT.
3. CLEAR SUBGRADE SO THAT REMOVAL OF ALL LOCAL DEVIATIONS AND TO REMOVE LARGE STONES OR DEBRIS THAT WILL INHIBIT INTMATE CONTACT OF THE FIBER ROLL WITH THE SUBGRADE.
4. PRIOR TO ROLL INSTALLATION, CONTOUR A CONCAVE TRENCH (2 TO 4 INCHES) DEEP ALONG THE PROPOSED INSTALLATION ROUTE.FIBER ROLL SHALL BE INSTALLED ALONG THE SIDE OF WALKS AND AROUND THE CATCH BASINS. THE BOTTOM EDGE OF THE FABER ROLL SHALL EXTEND TO AND ACROSS THE BOTTOM OF THE TRENCH. THE TRENCH SHALL BE BACKFILLED TO 4 INCHES ABOVE GROUND AND COMPACTED TO BURY AND SECURE THE BOTTOM OF THE FIBER ROLL.
5. CONTRACTOR SHALL MAKE INSPECTIONS WEEKLY DURING THE WET SEASON, MONTHLY DURING THE DRY SEASON AND IMMEDIATELY AFTER EACH RAINFALL TO DETERMINE IF REPAIRS AND SEDIMENT REMOVAL IS REQUIRED. SEDIMENT SHALL BE REMOVED BEFORE IT HAS REACHED ONE THIRD THE HEIGHT OF THE FILTER FABRIC.

A FILTER ROLL BARRIER NTS



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AEDIS
ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave,
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MOREY
No. 4178
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC FLS DSA SS
DATE MAR 30 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

SHEET

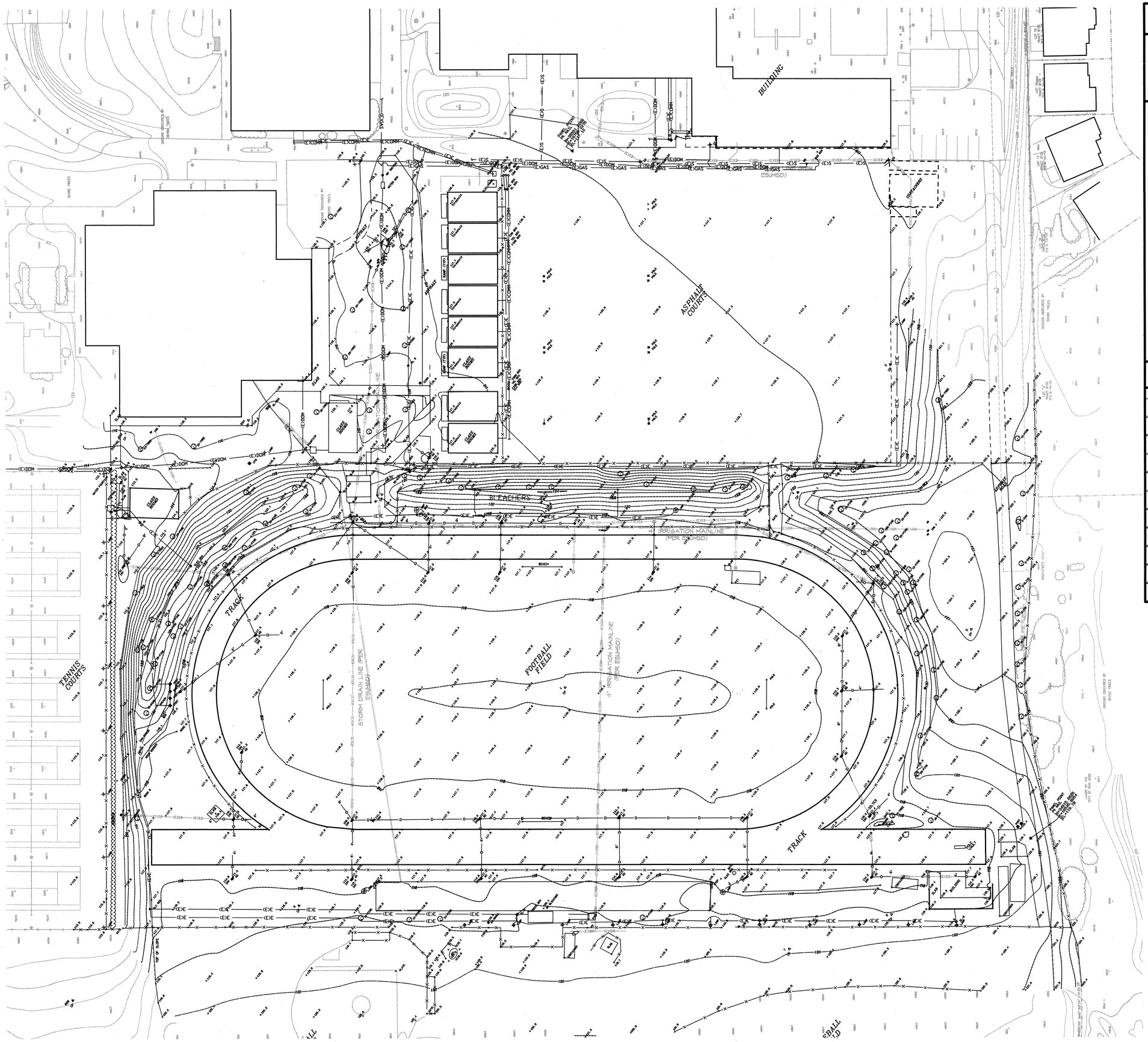
STORM WATER POLLUTION PREVENTION PLAN - YERBA BUENA H.S.

DATE 03/07/05

JOB # 24041

SHEET #

YB0.0



SURVEY / EX. CONDITION NOTES

1. THIS SURVEY WAS PROVIDED BY WARD SURVEYING. SCREENED SURVEY INFORMATION IS FROM AS-BUILT PLANS OR AERIAL SURVEY PROVIDED BY DISTRICT.
2. LOCATION OF THE UNDERGROUND UTILITIES (DOMESTIC WATERLINES, IRRIGATION MAINLINES, ELECTRICAL LINES), IS AN APPROXIMATION AND SHOULD BE VERIFIED BY THE CONTRACTOR.
3. ADDITIONAL UTILITY INFORMATION WAS PROVIDED BY CRUZ BROTHERS (877-728-2784).

YERBA BUENA HIGH SCHOOL
SAN JOSE, CALIFORNIA

FIELD WORK WAS COMPLETED IN JUNE, 2004 BY JOSEPH WARD OF WARD SURVEYING, SANTA CRUZ, CALIFORNIA.

MEASUREMENTS: SHOWN IN FEET AND DECIMALS THEREOF (100.48). TREE DIMENSIONS, HOWEVER, ARE DIAMETERS IN INCHES AT CHEST HEIGHT (12- OAK= 12" OAK AT CHEST HEIGHT) OR AT THE BASE (36B-OAK= 36" OAK AT ROOT BASE).

ONLY SELECTED TREES WERE LOCATED IN THE COURSE OF THIS WORK.

CAUTION SHOULD BE USED WHEN DESIGNING CLOSELY TO TREE TRUNKS - THERE ARE LIMITATIONS ON FIELD ACCURACY, DRAFTING ACCURACY, MEDIUM STRETCH, AS WELL AS THE "SPREAD" OR "LEANING" OF TREES. REQUEST ADDITIONAL TOPOGRAPHIC DETAIL WHERE CLOSE TOLERANCES ARE ANTICIPATED.

THE MAP SYMBOLS FOR TREES AND UTILITY STRUCTURES MAY NOT ACCURATELY REPRESENT THE SCALE SIZE OF THE FEATURE. PIPE SIZE IS APPROXIMATE.

ELEVATIONS FOR THIS SURVEY ARE BASED ON A MAP SUPPLIED BY THE BEALS ALLIANCE. SITE BENCHMARKS ARE SHOWN ON THE MAP.

USERS OF THIS MAP ARE ADVISED TO CONTACT THE PREPARER TO BE SURE THERE ARE NO POSITIONS BELONG TO THE COPY THAT HE OR SHE HAS OBTAINED. PLEASE NOTE THAT CERTIFIED ORIGINALS AND/OR PRINTS ARE "WET SIGNED". ANY ORIGINALS AND/OR PRINTS NOT "WET SIGNED" ARE NOT CERTIFIED.
DIGITAL COPIES OF THIS MAP ARE NOT CERTIFIED.

THIS MAP WAS PREPARED UNDER MY DIRECTION TO THE NORMAL STANDARDS OF CARE OF PROFESSIONAL LAND SURVEYORS IN THE STATE OF CALIFORNIA:

MATTHEW D. WARD P.L.S. 6235
LICENSE FEE RENEWAL DATE: 03-31-06

LEGEND

AD	AREA DRAIN
CB	CATCH BASIN
COMM B	COMMUNICATION BOX
CP	SURVEY CONTROL POINT
D	STORM DRAIN LINE
EL-B	ELECTRIC BOX
EUC	EUCALYPTUS
INV	INVERT
IRR-V	IRRIGATION VALVE
RW	REDWOOD TREE
TEL BOX	TELEPHONE BOX
UTL	UTILITY
WB	WATER BOX
WV	WATER VALVE

LICENSED LAND SURVEYOR
MATTHEW D. WARD
No. 6235
RENEWAL DATE
03-31-06
STATE OF CALIFORNIA

CLSA MEMBER
CALIFORNIA LAND SURVEYORS ASSOCIATION
ACSM
AMERICAN CONGRESS ON SURVEYING AND MAPPING

SURVEY/EX. CONDITION LEGEND

SYM	DESCRIPTION
IRRIG. MAINLINE	EXISTING IRRIGATION MAINLINE (PER AS-BUILT PLAN PROVIDED BY DISTRICT)
IRRIG. MAINLINE	EXISTING IRRIGATION MAINLINE (PER UNDERGROUND SURVEY PROVIDED BY CRUZ BROS.)
STORM DRAIN	EXISTING STORM DRAINLINE/AREA DRAIN (PER AS-BUILT PLAN PROVIDED BY DISTRICT)
STORM DRAIN	EXISTING STORM DRAINLINE/AREA DRAIN (PER UNDERGROUND SURVEY PROVIDED BY CRUZ BROS.)
FRENCH DRAIN	EXISTING FRENCH DRAIN (PER AS-BUILT PLAN PROVIDED BY DISTRICT)
(E)COMM	EXISTING COMMUNICATION LINE (PER UNDERGROUND SURVEY PROVIDED BY CRUZ BROS.)
(E)E	EXISTING ELECTRICAL LINE (PER UNDERGROUND SURVEY PROVIDED BY CRUZ BROS.)
D	EXISTING DRAIN LINE (PER SURVEY PROVIDED BY WARD SURVEYING)
(E)DOM	EXISTING DOMESTIC WATER LINE (PER AS-BUILT PLAN PROVIDED BY DISTRICT)
(E)GAS	EXISTING GAS LINE (PER UNDERGROUND SURVEY PROVIDED BY CRUZ BROS.)
(E)SS	EXISTING SANITARY SEWER LINE (PER UNDERGROUND SURVEY PROVIDED BY CRUZ BROS.)

NORTH

0 15' 30' 60' 90'

SCANNED

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EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MORSE
No. 4499
Signature
EXPIRATION DATE: DEC. 2005
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DSA FILE NUMBER 43-H10

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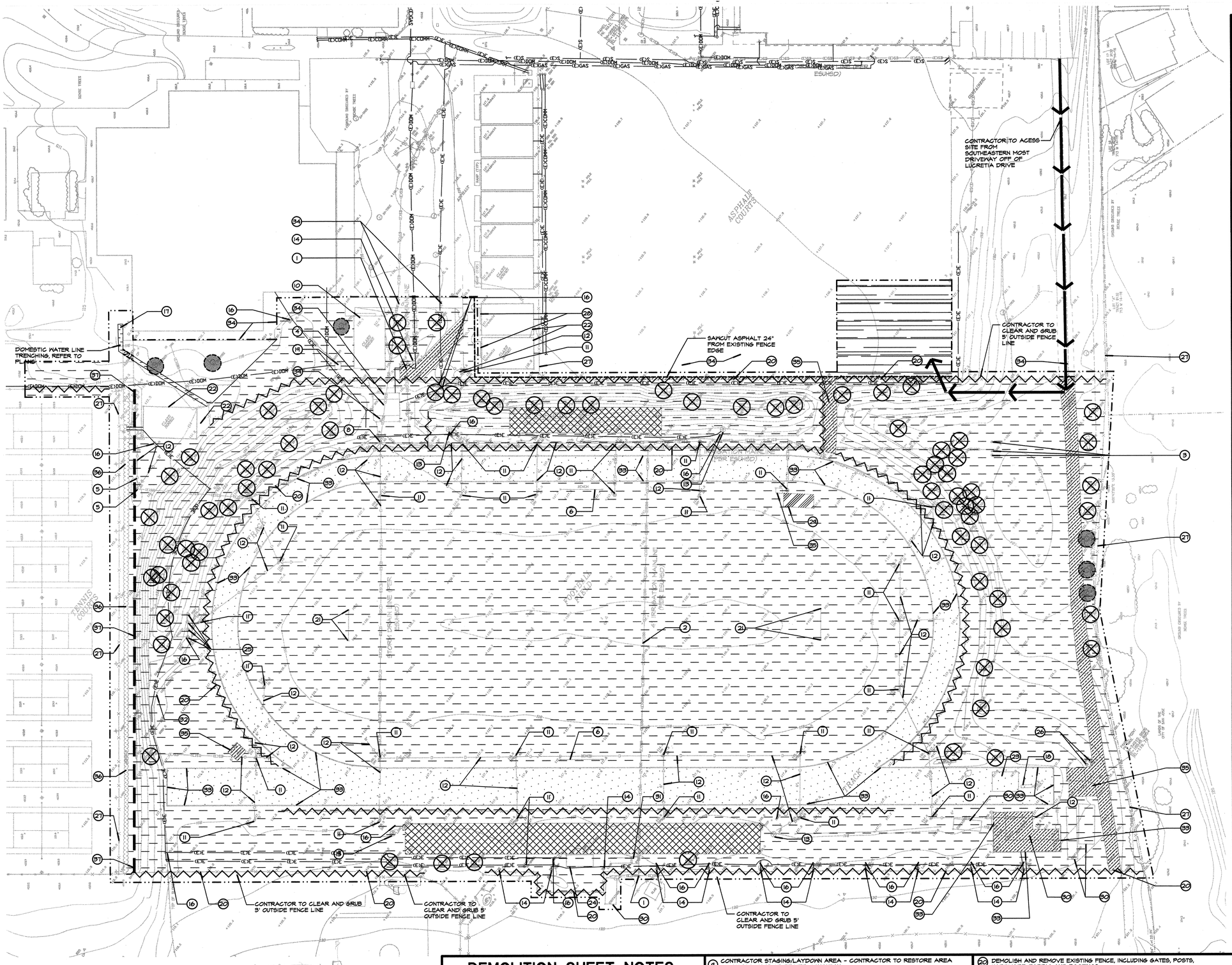
SHEET

SURVEY / EX. CONDITION - YERBA BUENA H.S.

DATE 03/07/05

JOB # 24041

SHEET # **YB1.0**



REFER TO ELECTRICAL PLANS FOR ADDITIONAL DEMOLITION WORK.

DIGALERT
800-227-2600
Call 2 Full Working Days In Advance

DEMOLITION SHEET NOTES

1. EXISTING IRRIGATION MAINLINE TO REMAIN AND BE PROTECTED AT THIS LOCATION TO SERVE AS POINT OF CONNECTION FOR NEW IRRIGATION SYSTEM OR EXISTING LINE TO BE RECONNECTED AND REMAIN ACTIVE. REFER TO IRRIGATION PLAN. CONTRACTOR TO VERIFY EXACT LOCATION OF EXISTING IRRIGATION MAINLINE WITH DISTRICT BEFORE TEMPORARY CAP.
2. EXISTING IRRIGATION LINE TO BE CAPPED WITH CONCRETE CAP AND BE ABANDONED IN PLACE. IF LINE IS IN CONFLICT WITH PROPOSED IMPROVEMENTS, LINE SHALL BE REMOVED WHERE REQUIRED. CONTRACTOR TO VERIFY LOCATION.
3. DEMOLISH AND REMOVE EXISTING IRRIGATION CONTROL VALVE. ABANDON (E) IRRIGATION CONTROL WIRES AND RUN NEW WIRES TO NEW CONTROLLER "A". REFER TO SHEET YB1.0.
4. EXISTING BUILDING AND PAD TO REMAIN AND BE PROTECTED. CONTRACTOR TO ENSURE THAT UTILITY CONNECTIONS ARE RECONNECTED, REFER TO PLANS.
5. EXISTING DRAIN LINE TO BE CUT AND RECONNECTED TO NEW DRAINAGE STRUCTURE. REFER TO SHEET YB4.0 FOR LOCATION.
6. ALUMINUM PLAYERS BENCHES ARE TO BE SALVAGED AND TURNED OVER TO THE DISTRICT.
7. SANITARY SEWER POINT OF CONNECTION. EXISTING OUTFALL SEWER LINE TO REMAIN ACTIVE.
8. STORM DRAIN POINT OF CONNECTION. EXISTING OUTFALL DRAIN LINE TO REMAIN ACTIVE AND BE CONNECTED TO NEW DRAIN STRUCTURE, REFER TO DRAINAGE/UTILITY PLAN.
9. CONTRACTOR STAGING/LAYDOWN AREA - CONTRACTOR TO RESTORE AREA TO AN "AS WAS" OR BETTER CONDITION.
10. EXISTING PORTABLE CLASSROOM BUILDING TO BE REMOVED BY CONTRACTOR PRIOR TO CONSTRUCTION AND DELIVER TO DISTRICT OFFICE. CONTRACTOR TO DEMOLISH AND REMOVE BASE AND FOOTINGS. UTILITIES ARE TO BE CAPPED IN COMPLIANCE WITH APPLICABLE CODES BELOW GRADE, OR AS WORK INDICATES ON THE DRAWINGS.
11. DEMOLISH AND REMOVE EXISTING DRAINAGE STRUCTURE.
12. EXISTING DRAINAGE LINE TO BE ABANDONED IN PLACE. IF LINE IS IN CONFLICT WITH PROPOSED IMPROVEMENTS, LINE SHALL BE CUT, CAPPED, AND REMOVED WHERE REQUIRED.
13. EXISTING SPORTS FIELD LIGHTING TO REMAIN AND BE PROTECTED. EXISTING ELECTRICAL BOX BE ADJUSTED TO NEW GRADES. REFER TO ELECTRICAL PLANS FOR ADDITIONAL INFORMATION.
14. DEMOLISH AND REMOVE EXISTING SPORTS FIELD LIGHTING, INCLUDING FOOTINGS AND COMPONENTS. REFER TO ELECTRICAL PLANS.
15. DEMOLISH AND REMOVE EXISTING LAMP, INCLUDING FOOTING. REFER TO ELECTRICAL PLANS FOR ELECTRICAL DEMOLITION.
16. ELECTRICAL BOX AND COMPONENTS, REFER TO ELECTRICAL PLANS.
17. DOMESTIC WATER POINT OF CONNECTION, REFER TO DRAINAGE / UTILITY PLAN.
18. DEMOLISH AND REMOVE EXISTING SITE FURNISHINGS, INCLUDING FOOTINGS.
19. DEMOLISH AND REMOVE EXISTING DRINKING FOUNTAIN, INCLUDING FOOTING, BASE AND COMPONENTS. CONTRACTOR TO CAP EXISTING WATER LINE.
20. DEMOLISH AND REMOVE EXISTING FENCE, INCLUDING GATES, POSTS, HARDWARE, FABRIC AND FOOTINGS
21. DEMOLISH EXISTING GOAL POST AND FOOTINGS.
22. EXISTING STRUCTURE TO REMAIN AND BE PROTECTED.
23. CONTRACTOR TO REMOVE ALUMINUM BLEACHER SEATING, PLANKINS, BENCHES AND WALK SURFACES, AND TO DELIVER TO DISTRICT CORPORATION YARD (880 N. CAPITOL AVENUE, SAN JOSE, CA CONTACT: JOHN LAWRENCE). CONTRACTOR TO DEMOLISH REMAINDER OF BLEACHER STRUCTURE, INCLUDING FOOTINGS AND BASE. SURFACE TO BE CLEARED, GRUBBED AND STRIPPED TO NATIVE SOIL.
24. DEMOLISH AND REMOVE EXISTING PRESS BOX, INCLUDING ALL SUPPORT STRUCTURE, BASE AND FOOTINGS.
25. DEMOLISH AND REMOVE EXISTING SCOREBOARD, INCLUDING POSTS AND FOOTINGS. ELECTRICAL POWER TO BE TERMINATED IN AN AT GRADE BOX, REFER TO ELECTRICAL PLANS.
26. DEMOLISH AND REMOVE EXISTING WOOD BOLLARD AND FOOTING.
27. EXISTING FENCE, INCLUDING GATES, POSTS, FABRIC AND FOOTINGS TO REMAIN AND BE PROTECTED.
28. EXISTING RAMP TO REMAIN AND BE PROTECTED.
29. DEMOLISH AND REMOVE EXISTING SAND PIT, INCLUDING EDGEBANDS AND SAND.
30. DEMOLISH AND REMOVE EXISTING STRUCTURE, INCLUDING FOOTING AND BASE. ANY EXISTING UTILITIES ARE TO BE CUT AND PLACED IN A UTILITY BOX AT GRADE.
31. DEMOLISH AND REMOVE EXISTING STAIRS, PAD AND FOOTINGS.
32. EXISTING WOOD TIMBERS SHALL BE SALVAGED AND RE-USED IN INSIDE OF SHOT PUT AREA. ALL UNUSED MATERIAL SHALL BE REMOVED AND DISCARDED IN A LEGAL MANNER.
33. DEMOLISH AND REMOVE EXISTING CONCRETE CURB.
34. EXISTING SURFACE OR PAVING TO REMAIN AND BE PROTECTED.
35. DEMOLISH AND REMOVE EXISTING CONCRETE OR ASPHALT PAVING/SLAB AND BASE.
36. EXISTING PLANTING TO REMAIN AND BE PROTECTED.
37. CONTRACTOR TO PROVIDE ACCESS (5' MINIMUM) WAY BETWEEN SHOWN DASHED LINE AND EXISTING TENNIS COURT FENCING FOR STUDENTS AND SCHOOL STAFF TO ACCESS UPPER FIELDS BETWEEN NOTICE TO PROCEED AND JUNE 10. AT THAT TIME, THIS AREA SHALL BECOME AVAILABLE FOR CONSTRUCTION.

DEMOLITION NOTES

1. THE CONTRACTOR SHALL PERFORM ALL CLEARING, DEMOLITION, SITE PREPARATIONS AND REMOVAL OF OBSTRUCTIONS NECESSARY FOR THE PROPER EXECUTION OF ALL WORK CONTAINED IN THE CONTRACT DOCUMENTS.
2. THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO BID SUBMITTAL TO DETERMINE THE EXACT EXTENT AND DEPTH OF SITE DEMOLITION REQUIRED AND VERIFY COMPLIANCE WITH DRAWINGS. THE DISTRICT REPRESENTATIVE SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES.
3. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES, STRUCTURES, AND SERVICES BEFORE COMMENCING WORK. THE LOCATIONS OF UTILITIES, STRUCTURES, AND SERVICES SHOWN IN THE CONTRACT DOCUMENTS SHALL BE DEEMED TO BE APPROXIMATIONS ONLY. ALL DISCREPANCIES BETWEEN WHAT IS SHOWN AND THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE DISTRICT REPRESENTATIVE. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (USA) AT (800) 227-2600 PRIOR TO ANY DEMOLITION OR EXCAVATION. UPON COMPLETION OF USA MARKING OPERATIONS, THE CONTRACTOR SHALL RECORD ALL UTILITY MARKINGS ON A SEPARATE SET OF DRAWINGS. THIS SET SHALL BE KEPT ON-SITE FOR REFERENCE FOR DURATION OF CONTRACT. NOTIFY THE DISTRICT REPRESENTATIVE IMMEDIATELY SHOULD CONFLICTS ARISE, AND REDIRECT WORK TO AVOID DELAY.
4. ALL EXISTING ITEMS ARE TO REMAIN UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING OR REPLACING, AT CONTRACTOR'S EXPENSE, ANY EXISTING ITEM DAMAGED OR DESTROYED BY CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR REPAIRING OR REPLACING ANY AND ALL DAMAGES TO ADJACENT PROPERTIES. THE DAMAGED ITEMS SHALL BE RESTORED TO AN "AS-WAS" OR BETTER CONDITION OR REPLACED PER THE DISCRETION OF THE DISTRICT REPRESENTATIVE.
5. PRIOR TO ANY DEMOLITION WORK, THE CONTRACTOR SHALL INSTALL SELF-SUPPORTING INTERLOCKING CHAIN-LINK TEMPORARY CONSTRUCTION FENCING (WITH "NO TRESSPASSING" SIGNS ATTACHED EACH 300 FEET) TO ENCLOSE AND SECURE THE PROJECT AREA LIMIT OF WORK. THE FENCING SHALL CONTAIN PEDESTRIAN AND/OR VEHICULAR ACCESS GATES AS NECESSARY AND SHALL BE MINIMUM SIX (6) FEET HIGH, WITH A TOP AND BOTTOM RAIL KNUCKLED TOP AND BOTTOM SELVAGE (NO BARBED WIRE PERMITTED). THE CONSTRUCTION FENCING WORK SHALL BE SUBJECT TO THE DISCRETION OF THE DISTRICT REPRESENTATIVE. WHERE PROPERTY LINE FENCING OR PERIMETER ON SITE FENCING WILL REMAIN, CONTRACTOR MAY CONNECT ITS CONSTRUCTION FENCE TO EXISTING FENCE AND USE EXISTING FENCE AS ITS CONSTRUCTION PERIMETER, PROVIDED EXISTING FENCE IS NOT DAMAGED IN ANY WAY.
6. PRIOR TO ANY DEMOLITION WORK, THE CONTRACTOR SHALL PROTECT ALL EXISTING PLANT MATERIAL NOT SCHEDULED FOR REMOVAL BY INSTALLING TEMPORARY "BLAZE ORANGE" CONSTRUCTION SAFETY FENCING AT THE TREE DRIPLINES OR THE PERIMETER PERIMETER OF THE TREE GROUPINGS. FENCING SHALL BE SECURED WITH DRIVEN METAL STAKES. ALL TREE PROTECTION WORK SHALL BE SUBJECT TO THE DISCRETION OF THE DISTRICT REPRESENTATIVE.
7. THE CONTRACTOR SHALL PROVIDE THE REQUIRED COORDINATION OF ANY EXISTING UTILITY FOR ITS TEMPORARY DISCONNECTION, PROTECTION, REMOVAL AND/OR STORAGE AS MAY BE REQUIRED DURING CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE WITH THE DISTRICT TO DETERMINE WHETHER TEMPORARY SERVICES ARE NECESSARY.
8. DEMOLITION SHALL INCLUDE THE REMOVAL OF DESIGNATED HARDSCAPE ITEMS AND ANY FOUNDATION OR STRUCTURAL SUPPORT RELATED TO THE ITEM. FOR PLANT MATERIAL, THIS SHALL INCLUDE STUMPS AND ROOTS OVER TWO (2) INCHES IN DIAMETER. REMOVAL SHALL INCLUDE DISPOSAL OFF-SITE IN A LEGAL MANNER ACCEPTABLE TO THE DISTRICT REPRESENTATIVE AND IN COMPLIANCE WITH ALL FEDERAL, STATE, AND LOCAL CODES AND ORDINANCES.
9. REFER TO SPECIFICATIONS FOR ADDITIONAL CLEARING, GRUBBING, TOPSOIL STOCKPILING AND OTHER PERTINENT INFORMATION.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR STOCKPILING ALL NECESSARY TOPSOIL FOR PROPOSED PLANTING AREAS IN CONTRACTOR STAGING AREA. ALL EXCESS EARTHWORK SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN A LEGAL MANNER AT THE CONTRACTOR'S SOLE EXPENSE.
11. REFER TO DRAINAGE/UTILITY, ELECTRICAL, AND IRRIGATION PLANS FOR ADDITIONAL INFORMATION ON DEMOLITION OF EXISTING UTILITIES, ELECTRICAL, AND IRRIGATION INFRASTRUCTURE.
12. LOCATION OF THE UNDERGROUND UTILITIES IS AN APPROXIMATION AND SHOULD BE FIELD VERIFIED (BY POTHOLLINS OR EQUIVALENT PRACTICE) BY THE CONTRACTOR PRIOR TO WORK IN THAT VICINITY.
13. CONTRACTOR IS TO PROVIDE ACCESS DURING CONSTRUCTION FOR DISTRICT MAINTENANCE STAFF AND EQUIPMENT TO ACCESS FIELDS WEST OF LIMIT OF WORK. DISTRICT IS RESPONSIBLE FOR COORDINATING AND PROVIDING SUFFICIENT NOTICE TO THE CONTRACTOR WHEN THIS WILL OCCUR.
14. SOME IRRIGATION HEADS IN DEMOLISHED TURF AREA WILL BE REMOVED BY DISTRICT PRIOR TO THE NOTICE TO PROCEED.
15. THE CONTRACTOR IS REQUIRED TO KEEP IRRIGATION SYSTEMS ACTIVE FOR ADJACENT TURF AND PLANTING AREAS. ALL IRRIGATION WORK SHALL BE COMPLETED SUCH THAT ANY IMPACT TO PLANTING AREAS IS MINIMIZED.
16. ALL LITTER UNITS/TRASH RECEPTACLES WITHIN THE LIMIT OF WORK ARE TO BE SALVAGED AND PROTECTED BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RELOCATING THE LITTER UNITS IN SIMILAR LOCATIONS UPON COMPLETION OF THE WORK.

DEMOLITION LEGEND

SYM	DESCRIPTION
	LIMIT OF WORK
	EXISTING TRACK FINES SECTION TO BE REMOVED, REFER TO SPECIFICATIONS.
	EXISTING TURF AND/OR NATIVE MATERIAL TO BE DEMOLISHED, CLEARED AND GRUBBED, REFER TO SPECIFICATIONS.
	EXISTING TREES OR SHRUBS TO REMAIN AND BE PROTECTED, REFER TO SPECIFICATIONS.
	REMOVE EXISTING TREES OR SHRUBS, REFER TO SPECIFICATIONS
	DEMOLISH AND REMOVE EXISTING BLEACHERS, REFER TO DEMOLITION SHEET NOTE #23
	DEMOLISH AND REMOVE EXISTING PAVING, REFER TO DEMOLITION SHEET NOTE #35
	DEMOLISH AND REMOVE EXISTING LANDING PIT SAND, REFER TO DEMOLITION SHEET NOTE #13
	DEMOLISH AND REMOVE EXISTING FENCE, DISCUS CAGE OR BACKSTOP, REFER TO DEMOLITION SHEET NOTE #20
	SAWCUT EXISTING ASPHALT PAVING, REFER TO SPECIFICATIONS
	EXISTING UTILITY LINE TO BE DEMOLISHED AND REMOVED OR ABANDONED IN PLACE, REFER TO SPECIFICATIONS
	SCHOOL ACCESS ROUTE, REFER TO DEMOLITION SHEET NOTE #37
	CONTRACTOR STAGING / LAYDOWN AREA. REFER TO DEMOLITION SHEET NOTE #9.

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1494 Hamilton Ave.
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MORELLI
No. 4148
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC KVD FLS DMK SS AT
DATE MAR 3 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

SHEET

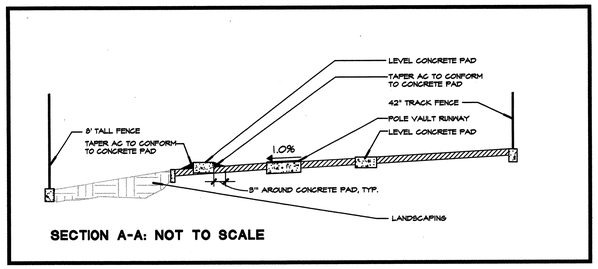
DEMOLITION PLAN - YERBA BUENA H.S.

DATE 03/07/05

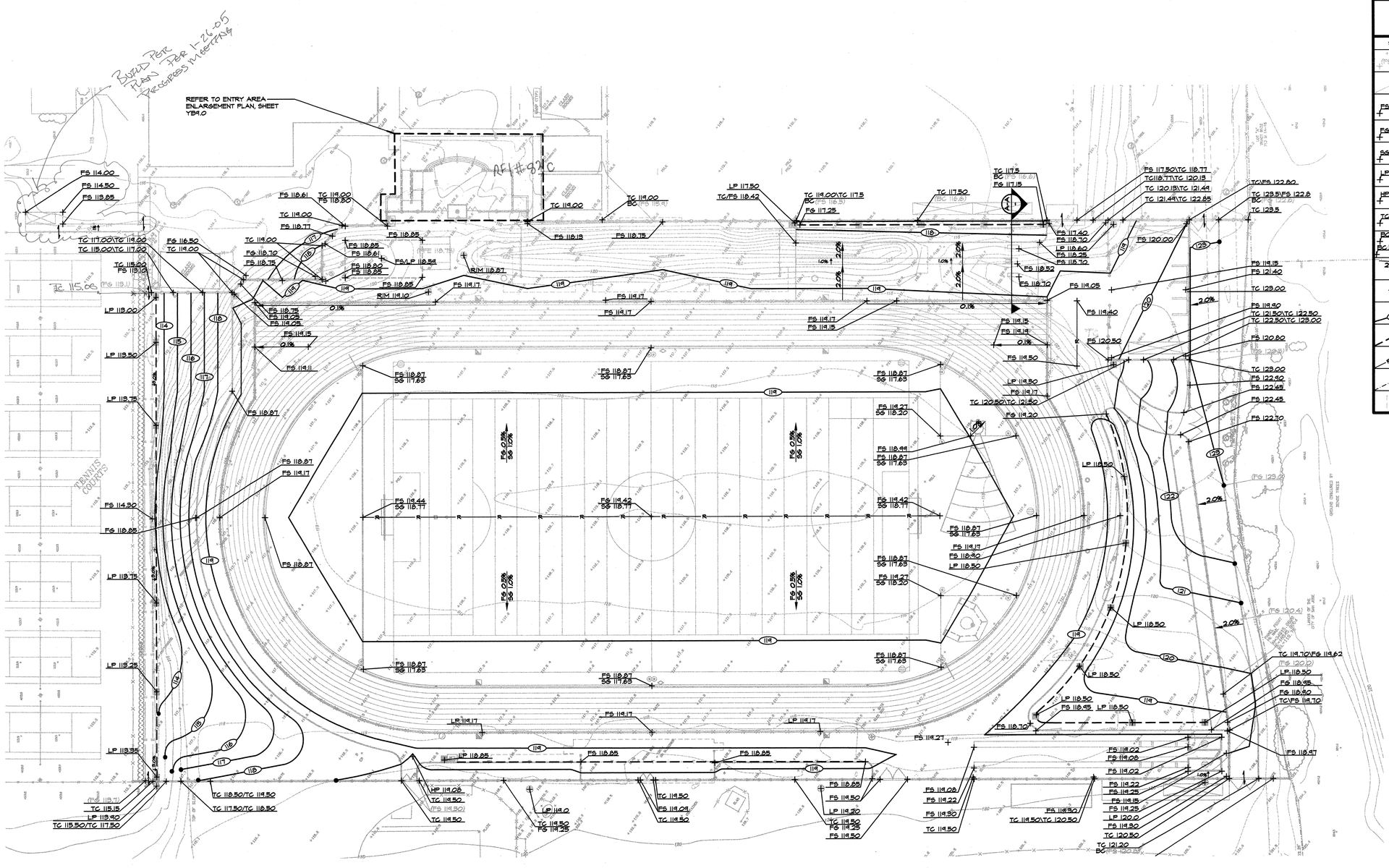
JOB # 24041

SHEET # **YB2.0**

SCANNED



SECTION A-A: NOT TO SCALE


BUILT PER PLANS - PER 1-26-05 PROGRESS MEETING
REFER TO ENTRY AREA ENLARGEMENT PLAN, SHEET YB4.0
AF/ #92C
TENNIS COURTS
FS 114.00
FS 114.50
FS 113.85
FS 116.61
TC 119.00
FS 118.80
TC 119.00
FS 118.77
TC 119.00
FG 118.70
FS 118.75
TC 119.00
FS 118.85
FS 118.61
FS 118.80
FS 118.85
RIM 118.87
RIM 119.10
FS 119.17
FS 119.17
FS 119.05
FS 119.15
0.1%
FS 119.11
TC 119.00
BC
FS 118.13
LP 117.50
TC/FS 118.42
TC 119.00\TC 117.5
FG 117.25
TC 117.50
(BC 116.6)
TC 117.5
BC
FG 117.15
FS 117.50\TC 118.77
TC 118.77\TC 120.13
TC 120.13\TC 121.49
TC 121.49\TC 122.85
TC/FS 122.80
TC 123.5\FS 122.8
BC
TC 123.5
FS 117.40
FS 118.70
LP 118.60
FS 118.35
FS 118.70
FS 118.52
FS 118.70
FS 120.00
FS 119.15
FS 121.40
TC 123.00
FS 119.90
TC 121.50\TC 122.50
TC 122.50\TC 123.00
FS 120.80
TC 123.00
FS 122.90
FS 122.65
FS 122.45
FS 122.70
FS 119.40
FS 120.52
FS 119.50
LP 119.50
FS 119.17
TC 120.50\TC 121.50
FS 119.20
LP 118.50
FS 119.15
FS 119.18
0.1%
FS 119.50
FS 119.17
FS 119.15
LP 118.50
FS 118.87
SG 117.63
FS 118.27
SG 118.20
FS 118.99
FS 118.87
SG 117.63
FS 119.44
SG 118.11
FS 119.42
SG 118.11
FS 118.87
SG 117.63
FS 119.17
FS 118.80
LP 118.50
FS 118.87
SG 117.63
FS 119.27
SG 118.20
FS 118.87
SG 117.63
FS 118.87
SG 117.63
FS 119.17
LP 119.17
LP 119.17
FS 119.27
FS 118.85
FS 118.85
LP 118.85
FS 118.85
FS 119.08
FS 119.22
FS 119.80
TC 119.50
FS 118.85
FS 119.50
LP 119.20
TC 119.50
FS 119.50
TC 119.50
FS 119.08
TC 119.50
TC 119.50
FS 119.08
TC 119.50
FS 119.50
LP 119.0
TC 119.50
FS 119.25
HP 119.08
TC 119.50
(FS 119.30)
TC 119.50
TC 118.50/TC 119.50
TC 117.50/TC 118.50
TC 118.7
TC 115.15
LP 113.90
TC 115.50/TC 117.50
TC 115.00
FS 115.10
LP 113.00
LP 113.50
LP 113.75
FS 114.30
FS 118.85
LP 113.75
LP 113.25
LP 113.35
FS 116.50
TC 119.00
TC 117.00\TC 119.00
TC 115.00\TC 117.00
FS 118.70
FS 118.75
FS 118.75
FS 119.05
FS 119.15
FS 118.87
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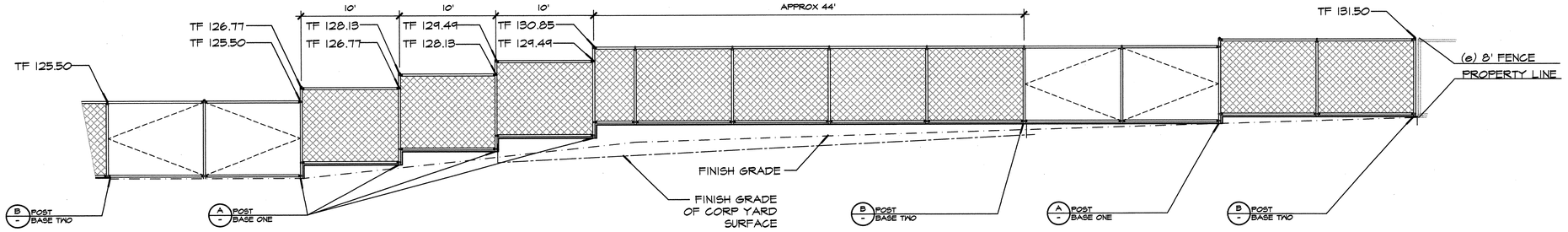
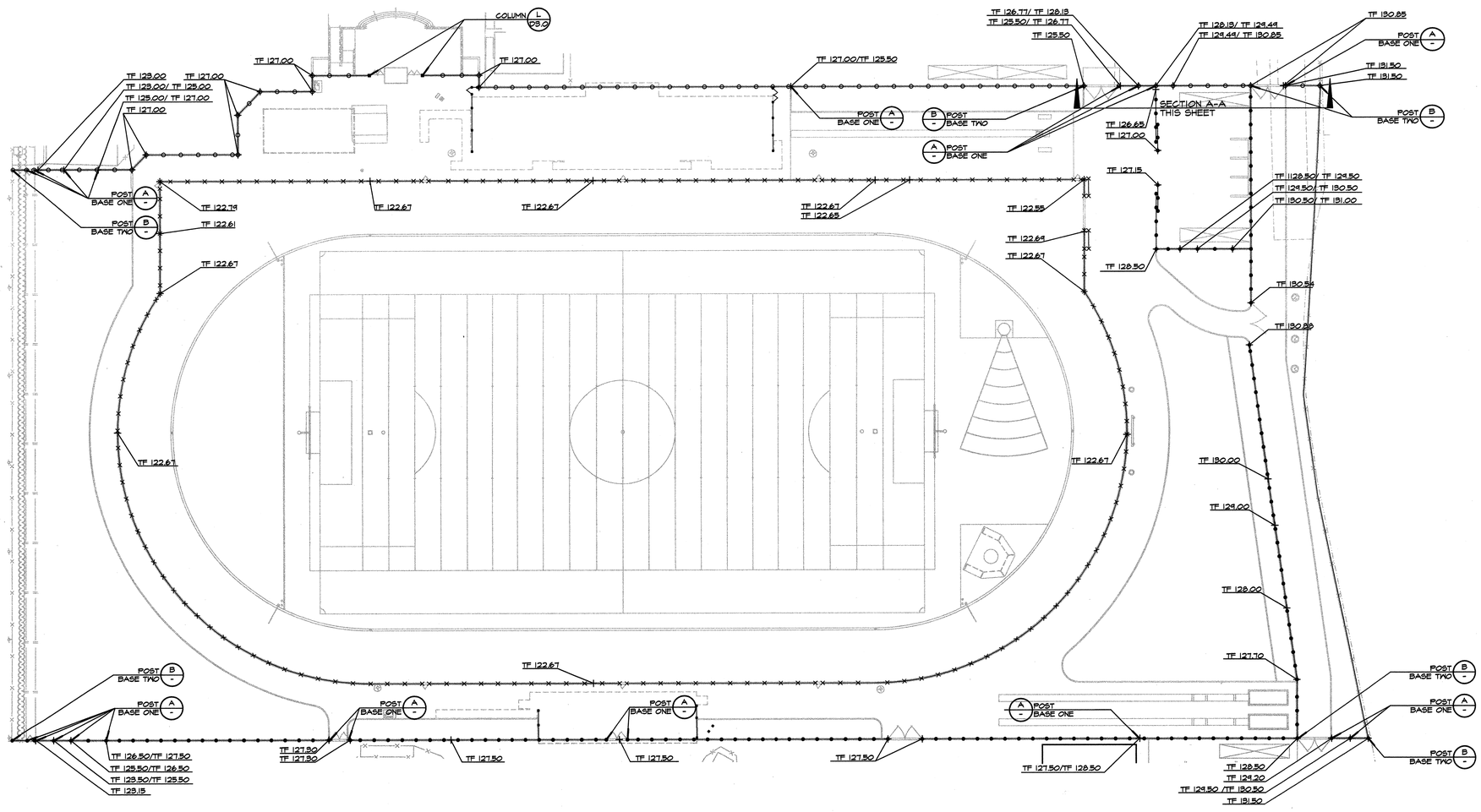
FS 119.17
FS 119.17



SECTION A-A
SCALE: 3/16"=1'-0"



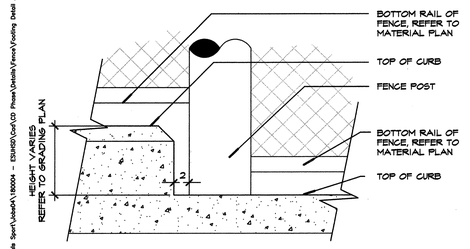
MATERIALS NOTES

1. THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ELEMENTS, INCLUDING DRAINAGE AND UTILITY LOCATIONS, AS WELL AS ALL REQUIRED SLEEVING PRIOR TO INSTALLATION. VERIFY CRITICAL DIMENSIONS, REFERENCE POINT LOCATIONS AND CONSTRUCTION CONDITIONS PRIOR TO INITIATING CONSTRUCTION. TEMPORARY BENCHMARKS OR REFERENCE POINTS SHALL BE SET BY THE CONTRACTOR AS NECESSARY. NOTIFY THE DISTRICT REPRESENTATIVE IMMEDIATELY SHOULD DISCREPANCY ARISE AND REDIRECT WORK TO AVOID DELAYS.
2. THE INTERFACE OF ALL PROPOSED IMPROVEMENTS TO EXISTING SITE SHALL CONFORM AND BE SMOOTH AND UNIFORM.
3. ALL REINFORCING AND FORMS SHALL BE SECURED IN PLACE AND ACCEPTED BY DISTRICT REPRESENTATIVE PRIOR TO PLACING ANY CONCRETE.

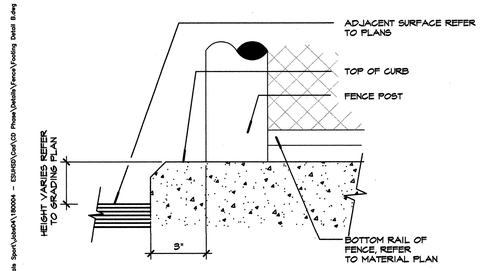
MATERIALS LEGEND

SYM	DESCRIPTION	DTL REF
	FENCE - TYPE 1	B P3.0
	FENCE - TYPE 2	C P3.0
	FENCE - TYPE 3	C P3.0
	ORNAMENTAL FENCE (COLOR TO BE GREEN TO MATCH EXISTING FENCING AT SCHOOL)	M P3.0
TF 129.17	PROPOSED TOP OF FENCE ELEVATION	

NOTE: FOR TOP OF CURB ELEVATIONS REFER TO GRADING PLAN. FOR FENCE AND CURB TYPE REFER TO THE MATERIAL PLAN. FOR FENCE STEP DOWN LOCATIONS REFER TO THE LAYOUT PLAN.



A POST BASE ONE NTS



B POST BASE TWO NTS

NOT SCANNED

0 15' 30' 60' 90'

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REGISTERED LANDSCAPE ARCHITECT
DEREK MOKEE
No. 4146
Signature
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STAMPS

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SHEET

FENCING PLAN - YERBA BUENA H.S.

DATE 03/07/05

JOB # 24041

SHEET #

YB3.1

CONTRACT RECORD DOCUMENTS

DRAINAGE/UTILITY REF. NOTES

NOTE #	DESCRIPTION
1	35 LF 6" SD @ S=1.0%
2	38 LF 6" SD @ S=1.0%
3	30 LF 2" SD @ S=5.0%
4	43 LF 6" SD @ MIN S=1.0%
5	65 LF TRENCH DRAIN
6	52 LF 6" SD @ MIN S=1.0%
7	129 LF 6" SD @ S=0.5%
8	35 LF 6" SD @ S=0.5%
9	57 LF 6" FD @ S=0.5%
10	120 LF 6" FD @ S=0.5%
11	30 LF 6" FD @ S=0.5%
12	60 LF 6" FD @ S=0.5%
13	58 LF 6" FD @ S=0.5%
14	52 LF 12" SD @ S=1.0%
15	138 LF 6" SD @ S=1.0%
16	338 LF 12" SD @ S=0.5%
17	10 LF 6" SD @ MIN. S=10.0%
18	6 LF 8" SD @ MIN. S=10.0%
19	10 LF 6" SD @ MIN. S=10.0%
20	6 LF 8" SD @ MIN. S=10.0%
21	10 LF 6" SD @ MIN. S=10.0%
22	48 LF 8" PERF CHDPE @ S=0.5%
23	48 LF 8" PERF CHDPE @ S=0.5%
24	48 LF 8" PERF CHDPE @ S=0.5%
25	48 LF 8" PERF CHDPE @ S=0.5%
26	133 LF 8" SD @ S=0.6%
27	20 LF 2" SD @ MIN. S=5.0%
28	44 LF 8" SD @ S=0.5%
29	45 LF 6" FD @ S=0.5%
30	45 LF 6" SD @ S=0.5%
31	76 LF 6" SD @ S=0.5%
32	148 LF WALL DRAIN
33	56 LF 6" PERF CHDPE @ S=0.5%
34	45 LF 6" PERF CHDPE @ S=0.5%
35	56 LF 6" PERF CHDPE @ S=0.5%
36	45 LF 6" PERF CHDPE @ S=0.5%
37	67 LF 8" SD @ S=0.5%
38	45 LF 4" FD @ S=0.5%
39	45 LF 4" FD @ S=0.5%
40	45 LF 4" FD @ S=0.5%
41	66 LF 4" FD @ S=0.5%
42	48 LF 4" FD @ S=0.5%
43	207 LF 12" SD @ S=0.5%
44	66 LF 8" SD @ S=0.5%
45	68 LF 6" SD @ S=1.0%
46	18 LF 4" SD @ MIN S=1.0%
47	146 LF 6" SD @ S=1.0%
48	338 LF 12" SD @ S=0.5%
49	10 LF 6" SD @ MIN. S=10.0%
50	6 LF 8" SD @ MIN. S=10.0%
51	10 LF 6" SD @ MIN. S=10.0%
52	6 LF 8" SD @ MIN. S=10.0%
53	10 LF 6" SD @ MIN. S=10.0%
54	48 LF 8" PERF CHDPE @ S=0.5%
55	48 LF 8" PERF CHDPE @ S=0.5%
56	48 LF 8" PERF CHDPE @ S=0.5%
57	48 LF 8" PERF CHDPE @ S=0.5%
58	56 LF 2" SD @ S=2.5%
59	46 LF 6" SD @ S=0.5%
60	18 LF 4" SD @ MIN S=1.0%
61	276 LF TRENCH DRAIN
62	15 LF 4" SD @ S=0.5%
63	14 LF 4" SD @ MIN S=0.5%
64	22 LF 4" PERF @ S=0.5%
65	45 LF 4" FD @ S=0.5%
66	(NOT USED)
67	174 L.F. 2" DOMESTIC WATER
68	68 L.F. 1" DOMESTIC WATER
69	106 L.F. 1½" DOMESTIC WATER
70	185 L.F. 1" DOMESTIC WATER
71	245 L.F. 1½" DOMESTIC WATER
72	55 L.F. 1" DOMESTIC WATER
73	15 LF 4" SS @ MIN. S=2.0%
74	141 LF 1" DOMESTIC WATER
75	15 LF 4" SS @ MIN. S=2.0%
76	55 LF 4" SS @ MIN. S=2.0%
77	40 LF 6" FD @ S=0.5%
78	40 LF 6" FD @ S=0.5%
79	40 LF 6" FD @ S=0.5%
80	5 LF 6" SD @ MIN S=5.0%
81	15 LF 4" SD @ MIN S=0.5%
82	6 LF 4" SD @ S=0.5%
83	1301 LF TRACK TRENCH DRAIN

(A) IN LINE TRENCH DRAIN CATCH BASIN PIPE OUTLET, REFER TO DETAIL M, SHEET D1.0

(B) REFER TO DETAIL L, SHEET D1.0

(C) STUBOUT TO BE TERMINATED IN CHRISTY G5 BOX WITH PVC SWEEP AND END CAP

(D) CONNECTION TO TO BE MADE WITH A WYE FITTING

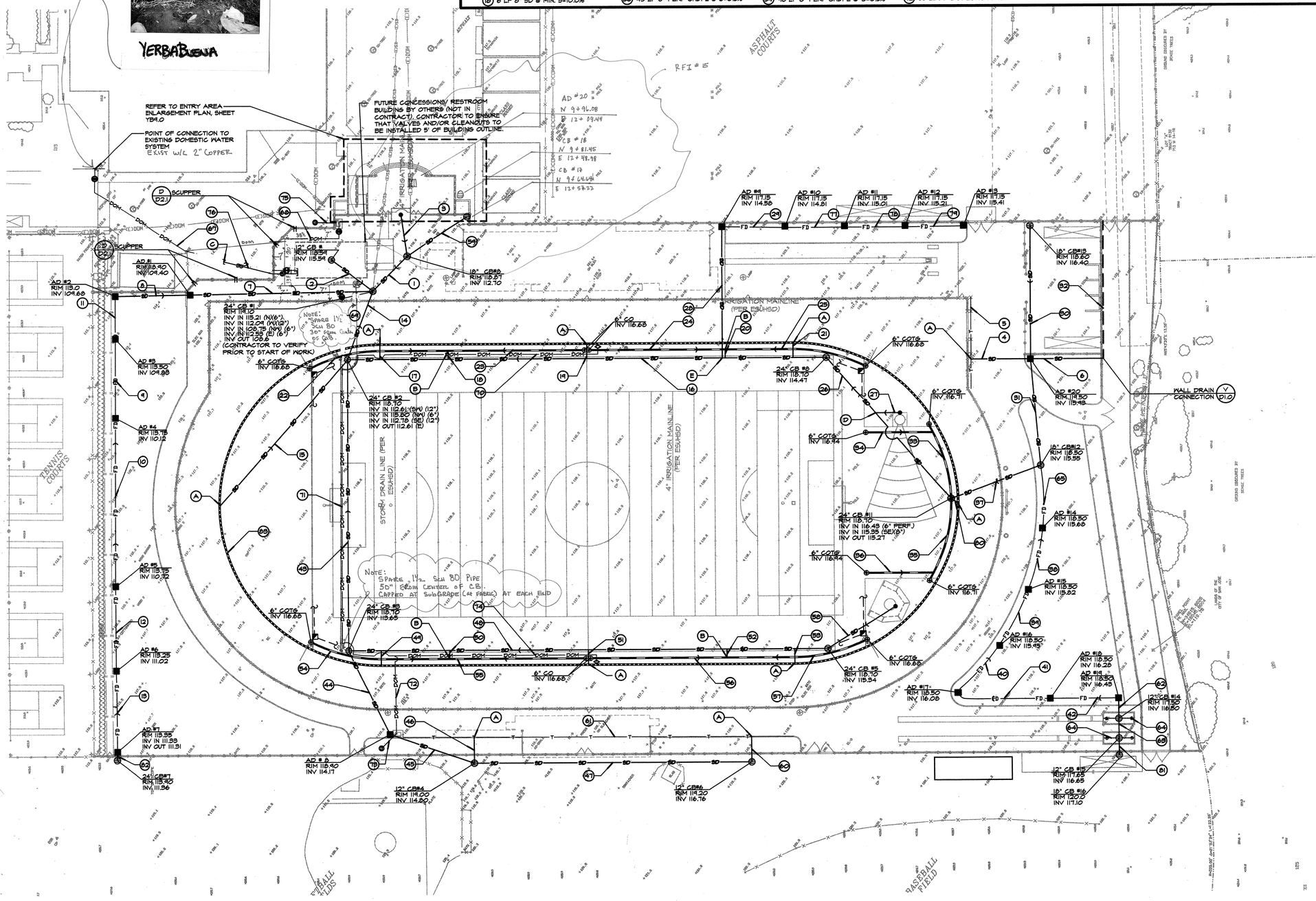
(E) CONNECTION TO TO BE MADE WITH A SADDLE TEE FITTING

DRAINAGE/UTILITY NOTES

1. EXISTING GRADES ARE BASED ON INFORMATION PROVIDED BY: WARD SURVEYING. CONTRACTOR SHALL VERIFY EXISTING GRADES FOR ACCURACY PRIOR TO THE START OF GRADING, NOTIFY THE DISTRICT REPRESENTATIVE IMMEDIATELY SHOULD CONFLICTS ARISE AND REDIRECT WORK TO AVOID DELAY.
2. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES, STRUCTURES AND SERVICES BEFORE COMMENCING WORK. THE LOCATIONS OF UTILITIES, STRUCTURES AND SERVICES SHOWN IN THE CONTRACT DOCUMENTS SHALL BE DEEMED TO BE APPROXIMATIONS ONLY. ALL DISCREPANCIES BETWEEN WHAT IS SHOWN AND THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE DISTRICT REPRESENTATIVE. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (USA) AT (800) 227-2600 PRIOR TO ANY DEMOLITION OR EXCAVATION. UPON COMPLETION OF USA MARKING OPERATIONS, CONTRACTOR SHALL RECORD ALL UTILITY MARKINGS ON A SEPARATE SET OF DRAWINGS. THIS SET SHALL BE KEPT ON-SITE FOR REFERENCE FOR DURATION OF CONTRACT.
3. PROPOSED GRADES SHALL MEET EXISTING GRADES WITH A SMOOTH AND CONTINUOUS TRANSITION SO AS TO AVOID TRAPPING WATER. CONTRACTOR SHALL NOTIFY DISTRICT REPRESENTATIVE IF PUDDLING IS SUSPECTED AND REDIRECT WORK SO AS TO AVOID DELAY WHILE AWAITING RESPONSE.
4. ALL EXISTING DRAINAGE STRUCTURES, BOXES, UTILITY VAULTS ETC. TO REMAIN SHALL BE BROUGHT TO FINAL FINISH GRADE PRIOR TO FINAL SURFACE TREATMENT.
5. COORDINATE ALL SLEEVING AND UTILITY LOCATIONS AS SHOWN ON THE PLANS AND DETAILS CONTAINED WITHIN THESE CONTRACT DOCUMENTS.
6. IT IS THE CONTRACTOR'S RESPONSIBILITY IS TO ENSURE THAT ALL REMAINING EXISTING AND NEW DRAINAGE AND UTILITY LINES ARE PROTECTED AND UNDAMAGED FROM TRENCHING AND FOOTING EXCAVATIONS FOR NEW FOOTINGS, PARTICULARLY FOR NEW FENCING, BLEACHERS, AND WALLS.
7. ALL ABANDONED STORM LINES SHALL REMAIN IN PLACE UNLESS IN CONFLICT WITH PROPOSED DRAINAGE, UTILITY, OR SUBGRADING OPERATIONS, WHEREAS EXISTING PIPE SHALL BE REMOVED. REMAINING ABANDONED STORM PIPE SHALL BE SEALED WITH APPROPRIATELY SIZED CONCRETE CAP.

DRAINAGE/UTILITY LEGEND

SYM	DESCRIPTION	DTL REF
	PERFORATED SUBDRAIN, SIZE PER PLAN	F D1.0
	TRACK TRENCH DRAIN, REFER TO SPECIFICATIONS	J D1.0
6" SD	STORM DRAIN LINE, SIZE PER PLAN	D D1.0
FD	FRENCH DRAIN LINE, SIZE PER PLAN	E D1.0
DOM	DOMESTIC WATER LINE, SIZE PER PLAN	
6" SS	SANITARY SEWER LINE, SIZE PER PLAN	D D1.0
	TRENCH DRAIN/ WALL DRAIN SYSTEM	T D1.0
	SAND PIT DRAIN, SIZE PER PLAN	R D1.0
	CLEANOUT, SIZE PER PLAN	JK D1.0
	SANITARY SEWER CLEANOUT, SIZE PER PLAN	H D1.0
	CATCH BASIN, SIZE PER PLAN	B D1.0
	JUNCTION BOX, SIZE PER PLAN	A D1.0
	AREA DRAIN, REFER TO SPECIFICATIONS	C D1.0
	SHOT PUT OR DISCUS AREA DRAIN, OR TICKET BOOTH FLOOR DRAIN, REFER TO SPECIFICATIONS. FLOOR DRAINS AT TICKET BOOTH ARE TO BE 4", ALL OTHER FLOOR DRAINS TO BE 1".	
	DOMESTIC WATER GATE VALVE, REFER TO SPECIFICATIONS	F D1.0
	ROCK DRY WELL, REFER TO SPECIFICATIONS	O D1.0
	DOMESTIC WATER QUICK COUPLER - RAIN BIRD 33DLRC	U D1.0
	TRENCH DRAIN, REFER TO SPECIFICATIONS	S D1.0
	JUNCTION BOX IN SYNTHETIC TURF - CONTRACTOR SHALL INSTALL SPORTSFIELD SPECIALTIES - COMBOX 3500. PIPE TO BE FITTED WITH YELLOW PULL ROPE, TERMINATED WITH 24" ROPE CONNECTED TO END OF PIPE. REFER TO ELECTRICAL PLANS FOR CONTINUATION OF SLEEVES. REFER TO DETAIL W, SHEET D1.0.	



NOTE:
GENERAL CLARIFICATION: FOR ALL DRAINAGE/UTILITY SHEET NOTE CALLOUTS, EACH CALLOUT ON PLAN REPRESENTS A PIPE SEGMENT. CERTAIN SHEET NOTES ARE USED ON MORE THAN ONE PIPE SEGMENT, AND SO THE SUM OF THE PIPE QUANTITY SPECIFIED IN THE SHEET NOTES IS NOT THE FINAL PIPE QUANTITY.

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EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

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sport division
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REGISTERED LANDSCAPE ARCHITECT
DEREK MORSE
No. 4146
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

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SHEET

DRAINAGE / UTILITY PLAN - YERBA BUENA H.S.

DATE 03/07/05

JOB # 24041

SHEET # **YB4.0**

LAYOUT NOTES

1. THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ELEMENTS INCLUDING UTILITY LOCATIONS AND REQUIRED SLEEVING PRIOR TO INSTALLATION. VERIFY CRITICAL DIMENSIONS, REFERENCE POINT LOCATIONS AND CONSTRUCTION CONDITIONS PRIOR TO INITIATING CONSTRUCTION. TEMPORARY BENCHMARKS OR REFERENCE POINTS SHALL BE SET BY THE CONTRACTOR AS NECESSARY. NOTIFY THE DISTRICT REPRESENTATIVE IMMEDIATELY SHOULD ANY DISCREPANCIES ARISE AND REDIRECT WORK TO AVOID DELAYS.
2. ALL DIMENSIONS SHALL BE VERIFIED IN FIELD, CHALKED, AND STRING LINED. INTERSECTION AT 100' GRIDS TO BE FLAGGED BY THE CONTRACTOR PRIOR TO CONSTRUCTION AND REMAIN DURING CONSTRUCTION. ANY MINOR ADJUSTMENTS MADE TO ACHIEVE OVERALL DESIGN LAYOUT SHALL BE ACCEPTED BY THE DISTRICT REPRESENTATIVE PRIOR TO CONSTRUCTION.
3. LAYOUT IS BASED ON THE POINT OF BEGINNING (P.O.B.), CONTROL POINT, BASELINES AND GRID SYSTEM AS SHOWN. DIMENSIONS SHOWN ARE ROUNDED TO THE NEAREST INCH UNLESS OTHERWISE NOTED.
4. CONTRACTOR SHALL NOT DO ANY TRENCHING WITHIN 5' OF FUTURE CONCESSIONS BUILDING FOOTPRINT.

LAYOUT LEGEND

SYM	DESCRIPTION
	POINT OF BEGINNING - TO BE LOCATED AT CENTER OF MANHOLE
	CONTROL POINT - TO BE LOCATED AT CENTER OF MANHOLE
R.O.	RADIAL DIMENSION
5'	LINEAR DIMENSION
N 6+21.95 E 4+47.08	LAYOUT COORDINATE
TYP.	TYPICAL
(TAN)	BEGINNING OR ENDING OF ARC OR CURVE (TANGENCY)
(RAD)	RADIUS OF CIRCLE OR ARC
(CLR)	CENTERLINE OF RUNWAY
(CLP)	CENTERLINE OF POST OR FENCE POLE
(ECC)	EASTERN CORNER OF CONCRETE CURB OR EDGEBAND
(NCC)	NORTHERN CORNER OF CONCRETE CURB OR EDGEBAND
(SCC)	SOUTHERN CORNER OF CONCRETE CURB OR EDGEBAND
(WCC)	WESTERN CORNER OF CONCRETE CURB OR EDGEBAND
(COD)	CENTER OF DRAIN BOX OR CLEANOUT
ALIGN	ALIGN PROPOSED OBJECT OR EDGE OF MATERIAL TO EXISTING OBJECT OR MATERIAL
	CENTERLINE
1	CONTRACTOR TO ALIGN NEW FENCING TO NEAREST POST, VERIFY LOCATION ON SITE.

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REGISTERED LANDSCAPE ARCHITECT
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LAYOUT PLAN - YERBA BUENA H.S.

DATE 03/07/05

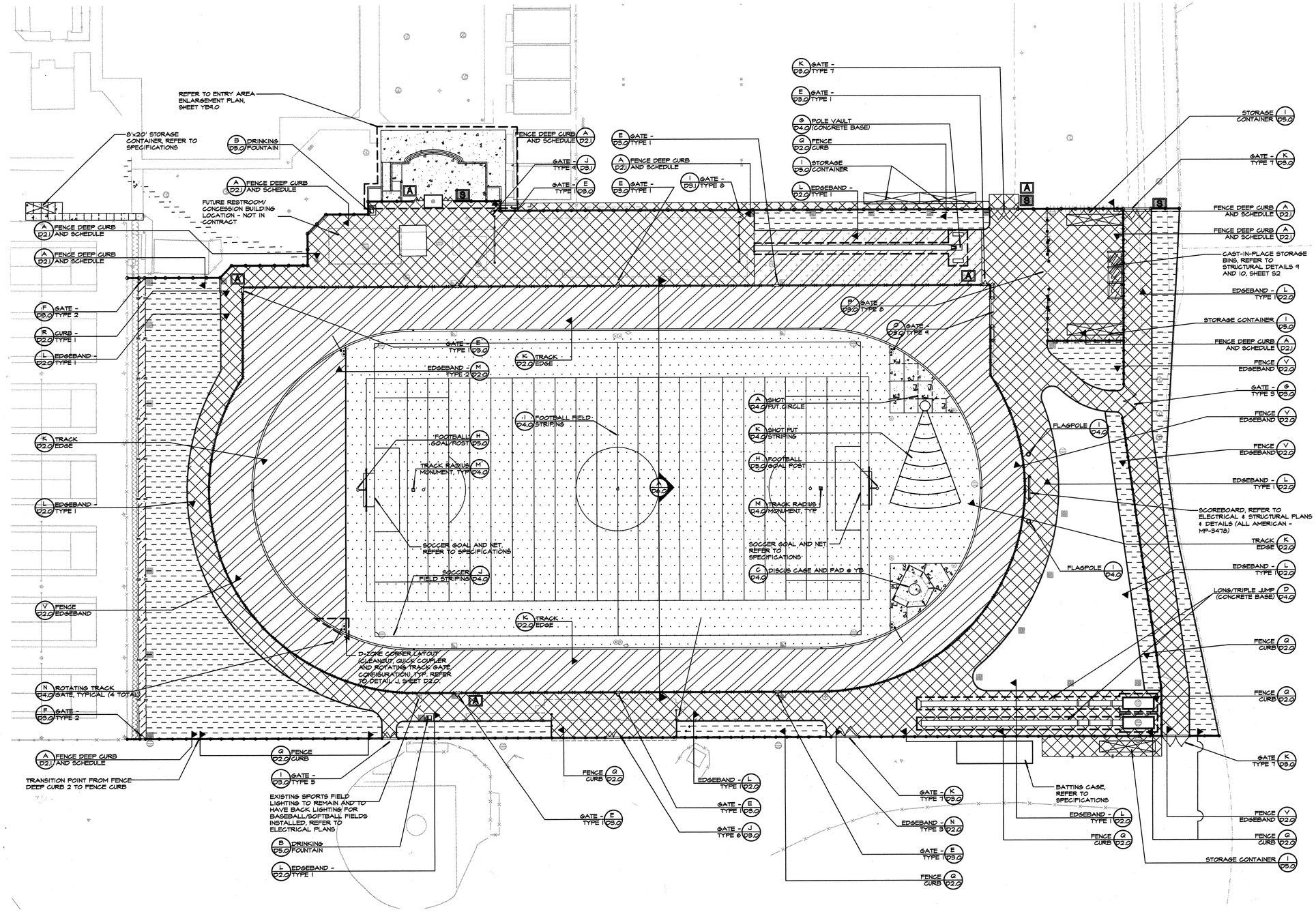
JOB # 24041

SHEET # **YB5.0**

SCANNED

NORTH

0 15' 30' 60' 90'



MATERIALS NOTES

1. THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ELEMENTS, INCLUDING DRAINAGE AND UTILITY LOCATIONS, AS WELL AS ALL REQUIRED SLEEVING PRIOR TO INSTALLATION. VERIFY CRITICAL DIMENSIONS, REFERENCE POINT LOCATIONS AND CONSTRUCTION CONDITIONS PRIOR TO INITIATING CONSTRUCTION. TEMPORARY BENCHMARKS OR REFERENCE POINTS SHALL BE SET BY THE CONTRACTOR AS NECESSARY. NOTIFY THE DISTRICT REPRESENTATIVE IMMEDIATELY SHOULD DISCREPANCY ARISE AND REDIRECT WORK TO AVOID DELAYS.
2. THE INTERFACE OF ALL PROPOSED IMPROVEMENTS TO EXISTING SITE SHALL CONFORM AND BE SMOOTH AND UNIFORM.
3. ALL REINFORCING AND FORMS SHALL BE SECURED IN PLACE AND ACCEPTED BY DISTRICT REPRESENTATIVE PRIOR TO PLACING ANY CONCRETE.
4. WHERE FENCING IS SHOWN ADJACENT TO HEADERBOARD CONTRACTOR IS TO PLACE FENCE POSTS ON THE SOFTSCAPE SIDE.

MATERIALS LEGEND

SYM	DESCRIPTION	DTL REF
	SYNTHETIC TURF	H P2.0
	ALL-WEATHER TRACK SURFACING	G P2.0
	ASPHALT PAVING	E P2.0
	CONCRETE PAVING	A P2.0
	BARK MULCH AND SOIL AMENDED AREAS, REFER TO PLANTING PLANS AND SPECIFICATIONS	
	ALL-WEATHER TRACK SURFACING (WITHOUT STRUCTURAL SPRAY)	G P2.0
	DECOMPOSED GRANITE	I P2.0
	FENCE - TYPE 1 (FENCE AND FITTINGSTO BE GREEN)	B P5.0
	FENCE - TYPE 2 (FENCE AND FITTINGS TO BE GREEN)	C P5.0
	FENCE - TYPE 3 (FENCE, FITTINGS AND SLATS TO BE GREEN)	C P5.0
	ORNAMENTAL FENCE (COLOR TO BE GREEN TO MATCH EXISTING FENCING AT SCHOOL)	M P5.0
	HEADER BOARD	O P4.0
	SCORE JOINT	B P2.0
	KEYED KOLD JOINT	B P2.0
	EXPANSION JOINT	B P2.0
S	INSTALL SIGN TYPE 1, 2 AND 3 ON CHAIN LINK FENCE, REFER TO DETAILS J, K AND L, SHEET D5.0.	
A	INSTALL SIGN TYPE 4 (ACCESSIBILITY SIGN) ON GATE	M P5.0
	BLEACHER FENCING/GATES	M P3.1

NOTE: CHAIN LINK FENCING AND ORNAMENTAL FENCING AT THIS SITE IS TO BE COLOR "GREEN" TO MATCH EXISTING FENCE COLOR FOUND ON SITE.

NOTE: ALL WORK TO BE IN AGREEMENT WITH GEOTECHNICAL INVESTIGATION RECOMMENDATIONS BY CLEARY CONSULTANTS, INC., DATED OCTOBER 7, 2004.

AED
ARCHITECTURE & PLANNI
www.aedisgroup.c
1494 Hamilto
San Jose, C
tel: (40
fax: (40

PROJECT

TRACK AN
IMPRO
O
YE
HIGH

EAST SIDE UNION H
SCHOOL DISTRIC

CONSULTANT

beals a

sport division

2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MORSE
No. 4498
Signature
EXPIRATION DATE: DEC. 2006
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-106640
AC KMD FLS DMK SS KM
DATE MAR 3 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

SHEET

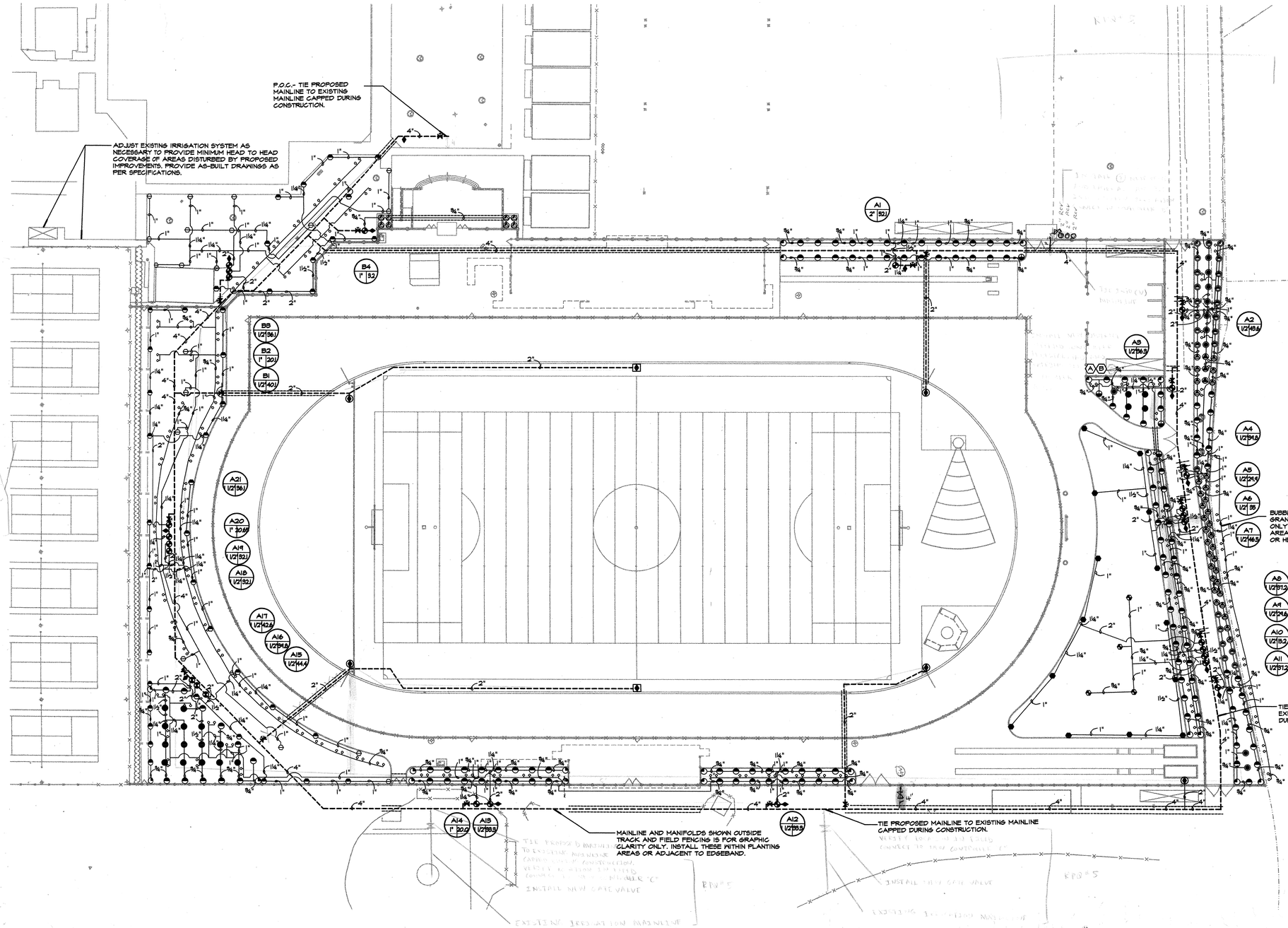
MATERIAL PLAN - YERBA BUENA H.S.

DATE 03/07/05

JOB # 24041

SHEET # YB6.0

SCANNED



IRRIGATION NOTES

1. THIS SYSTEM IS DESIGNED TO OPERATE AT A MAXIMUM FLOW OF (65) GPM, WITH A MINIMUM (36) STATIC P.S.I. AT THE POINT OF CONNECTION. CONTRACTOR SHALL VERIFY PRESSURE PRIOR TO BEGINNING WORK. CONTACT DISTRICT IMMEDIATELY SHOULD DISCREPANCY ARISE AND RE-DIRECT WORK TO AVOID DELAY.
2. CONTRACTOR SHALL COORDINATE ELECTRICAL SUPPLY WITH GENERAL CONTRACTOR. GENERAL CONTRACTOR SHALL STUB APPROPRIATE POWER SUPPLY IN VICINITY OF CONTROLLER LOCATION.
3. CONTRACTOR SHALL ADJUST IRRIGATION HEADS FOR OPTIMUM COVERAGE WHILE REDUCING OVER-SPRAY ONTO WALKWAYS AND ADJACENT STRUCTURES. VALVES SHALL BE ADJUSTED TO AVOID MISTING AS APPLICABLE.
4. IRRIGATION SYSTEM DESIGN IS DIAGRAMMATIC. WHERE PIPING, VALVES, QUICK COUPLERS, ETC. ARE SHOWN OUTSIDE PLANTING AREAS, OR LIMIT OF WORK, INTENT IS FOR PIPING, VALVES, ETC., TO BE INSTALLED WITHIN PLANTING AREAS OF PROPERTY. INDICATE EXACT LOCATIONS OF IRRIGATION EQUIPMENT ON RECORD DRAWINGS. REFER TO SPECIFICATIONS.
5. CONTRACTOR SHALL PROGRAM CONTROLLER TO INSURE PROPER IRRIGATION. BASED ON PLANT TYPE, EXPOSURE AND SEASON.
6. CONTRACTOR SHALL USE EXTREME CARE WHERE IT IS NECESSARY TO TRENCH NEAR EXISTING TREES. EXCAVATION IN AREAS EXHIBITING ROOT 3" AND LARGER SHALL BE DONE BY HAND. ROOTS 2" OR LARGER IN DIAMETER DAMAGED IN CONSTRUCTION SHALL BE CLEANLY CUT.
7. CONTRACTOR SHALL MAKE MINOR ADJUSTMENTS TO HEAD LOCATIONS IN FIELD AS NECESSARY.
8. CONTRACTOR SHALL REFER TO DETAILS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
9. TIE EXISTING CONTROL LINES TO PROPOSED CONTROL LINE "A"
10. ALL AT GRADE STRUCTURES SHALL BE INSTALLED PER CONSTRUCTION DETAILS.

IRRIGATION LEGEND

SYM.	MANUF.	MODEL NO./ DESCRIPTION	RAD.	GPM	PSI	DTL REF
○	RAIN BIRD	1402 BUBBLER - TREES 2 PER TREE	-	.25	30	L D7.0
●●●●	RAIN BIRD	10 Q, H, F, VAN SPRAY NOZZLES & 1806-PRS-SAM BODY	8.5'	.54-1.56	30	J D7.0
●●●●	RAIN BIRD	12 Q, H, F, VAN SPRAY NOZZLES & 1806-PRS-SAM BODY	10.2'	.65-2.6	30	J D7.0
●●●●	RAIN BIRD	15 Q, H, F, VAN SPRAY NOZZLES & 1806-PRS-SAM BODY	12.8'	.93-3.7	30	J D7.0
⊖	RAIN BIRD	9504-PC-SAM-N-4.0 FULL	31'	4.18	45	J D7.0
◓	RAIN BIRD	5004-PL-PC-SAM-N	34'	4.01	45	J D7.0
◔	RAIN BIRD	7005-SS-NP-04 FULL	33'	3.8'	50	J D7.0
◔	RAIN BIRD	7005-SS-NP-10 PARTIAL	45'	9.3'	50	J D7.0
◔	IRRITROL	100P SERIES CONTROL VALVE				C D7.0
◧	RAIN BIRD	44 NP QUICK COUPLING VALVE IN SYNTHETIC TURF (1" IRRIGATION)				G D7.0
◆	RAIN BIRD	44 NP QUICK COUPLING VALVE IN SOFTSCAPE (1" IRRIGATION)				H D7.0
◍	RAIN BIRD	44 NP QUICK COUPLING VALVE IN HARDSCAPE (1" IRRIGATION)				H D7.0
⋈	NIBCO	T-113 GATE VALVE - LINE SIZE. WHERE LINE SIZED GATE VALVES GREATER THAN 3" ARE REQUIRED, CONTRACTOR SHALL SUPPLY NIBCO F-619				E D7.0
———	LATERAL LINE: SCHEDULE 40 PURPLE PVC PIPE - SIZE AS NOTED					D D7.0
- - -	MAIN LINE: CLASS 315 PURPLE PVC PIPE AND SOLVENT WELD FITTINGS - SIZE AS NOTED					D D7.0
═══	SLEEVES: CLASS 315 PVC PIPE DEPTH. SIZE TO BE TWICE THE DIAMETER OF THE PIPES WITHIN THE SLEEVE					
⊙⊙⊙⊙	EXISTING IRRIGATION CONTROL VALVES					
Ⓐ	IRRITROL	TC - 24EX - B - 24 TWENTY FOUR STATION CONTROLLER INSTALLED IN A PEDESTAL - STRONG BOX, SB-1866				A D7.0
Ⓑ	IRRITROL	TC - 12EX - B - 12 TWELVE STATION CONTROLLER INSTALLED IN A PEDESTAL - STRONG BOX, SB-1866				A D7.0
1 / 15.0	CONTROLLER STATION NUMBER APPROX. GPM FLOW THROUGH VALVE CONTROL VALVE SIZE					

CONTRACT RECORD DOCUMENTS

SCANNED

AEDIS
ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave.
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT — DEREK MORLEY — No. 4184 — Signature — EXPIRATION DATE: DEC. 2005 — STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT

APPL 01-106640
AC KSD FLS DMC SS AP
DATE MAR 3 0 2005

MILESTONES

35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

SHEET

IRRIGATION PLAN - YERBA BUENA H.S.

DATE 03/07/05

JOB # 24041

SHEET # **YB7.0**

FEB-17-2006 10:20 AEDIS ARCHITECTS 408 264 0932 P.002

Request for Information(RFI)

beals sport
A DIVISION OF BEALS ALLIANCE

Date: 02-17-06

Project: **ESUHSD Track and Field Improvement Project**

Beals Project #: 180004

ESUHSD Project #:
- ☐ G-030-007 (JLHS)
- ☐ G-050-002 (OGHS)
- ☒ G-060-002 (YBHS)

AEDIS Project # 24041

To: AEDIS
ATTN: Joseph Stam
1494 Hamilton Avenue
San Jose, CA 95125
PH.: 408-264-2000 FX.: 408-264-2500

RECEIVED
FEB 17 2006
BY

RFI#: 113

Subject: Landscaping

This document is being transmitted by:
Hand ☐ EMAIL ☒ Hard Copy Will ☐ Will Not follow ☒ Mail ☐

Reason for Request: ☐ Owner Initiated ☒ Design Modification ☐ Field Condition

Description of Change:

Question:

Request: Sheet YB8.0 (east of the pole vault area) does not indicate the type of landscape for this particular planter. Please advise.

Answer:
Contractor to delete new sod along entire west fence at baseball and softball fields (approx 3688sf), place sod in the aforementioned area (approx 2346sf) and credit the district the remainder (approx 1342sf).

Projected Change in Cost:
- ☐ Additional Cost
- ☒ Credit to District
- ☐ No Cost Change

cc: Devin Conway, beals sport
Rico Landizabal, beals sport
Project File

Attachments: 0
Submitted by: Adrian Simoes

Signed: _____

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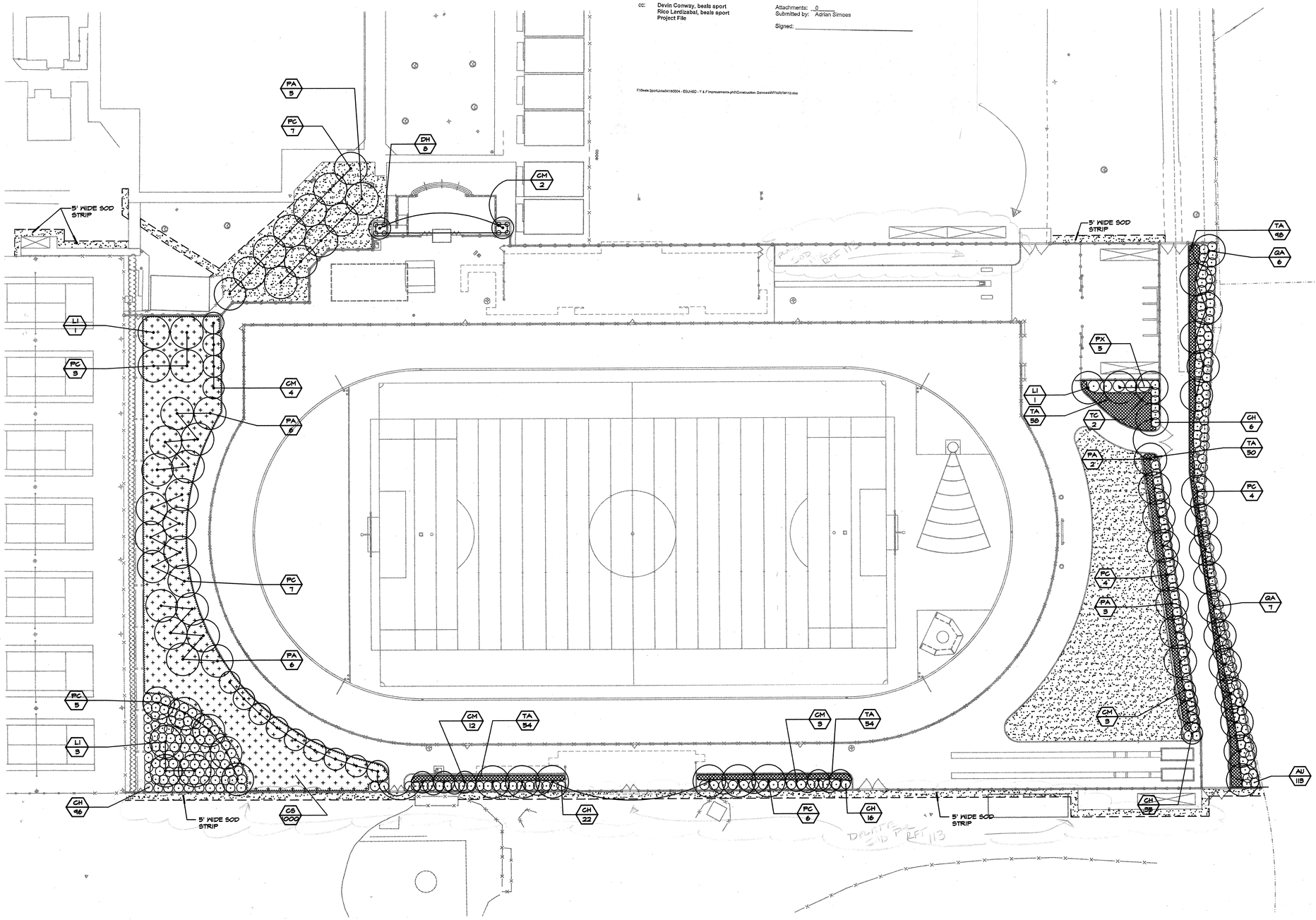

PLANTING NOTES

1. CONTRACTOR SHALL SUPPLY ALL PLANTS REQUIRED TO FULFILL DESIGN INTENT AS SHOWN.
2. CONTRACTOR SHALL PROTECT AND MAINTAIN ALL PLANT MATERIAL FROM TIME OF DELIVERY TO TIME OF FINAL ACCEPTANCE. DISTRICT SHALL NOT BE RESPONSIBLE FOR LOSSES DUE TO VANDALISM, THEFT OR SEVERE WEATHER.
3. CONTRACTOR SHALL PLACE PLANT MATERIALS SO THEY DO NOT INTERFERE WITH IRRIGATION SYSTEM OR INHIBIT REQUIRED COVERAGE. PLANT LOCATIONS MAY BE ADJUSTED AS LONG AS DESIGN INTENT IS NOT COMPROMISED. CONTRACTOR SHALL SET OUT PLANT MATERIAL AS PER PLAN AND RECEIVE ACCEPTANCE FROM DISTRICT REPRESENTATIVE WITH RESPECT TO PLANT HEALTH AND LOCATION PRIOR TO INSTALLATION. CONTRACTOR SHALL GIVE MINIMUM TWO (2) WORKING DAYS NOTICE FOR OBSERVATION AND SHALL HAVE ALL PLANT MATERIAL IN SPECIFIED LOCATIONS FOR REVIEW AT ONE TIME. CONTRACTOR SHALL REPLACE ANY MATERIAL AS REQUESTED BY DISTRICT REPRESENTATIVE.
4. ALL NON-TURF PLANTING AREAS SHALL RECEIVE A 3" LAYER OF BARK MULCH TOP DRESS (UNLESS OTHERWISE NOTED), REFER TO SPECIFICATIONS.
5. WHEN WORK HAS TO OCCUR UNDER THE DRIPLINE OF EXISTING TREES NOT SCHEDULED FOR REMOVAL, THE CONTRACTOR SHALL USE ALL POSSIBLE CARE TO AVOID INJURY TO THE TREES AND TREE ROOTS. GRADE IN LINES RADIAL TO THE EXISTING TREES RATHER THAN TANSENTIAL. ALL PARTIAL CUTS OR TEARS THROUGH ROOTS TWO INCHES IN DIAMETER AND LARGER SHALL BE CUT CLEAN. TRENCHES ADJACENT TO TREES SHALL BE FILLED WITHIN 24 HOURS AFTER EXCAVATION, BUT WHERE THIS IS NOT POSSIBLE, THE SIDE OF THE TRENCH ADJACENT TO THE TREE, AND ANY EXPOSED ROOTS SHALL BE KEPT SHADED AND MOIST WITH DAMPENED BURLAP OR CANVAS, UNTIL BACKFILLED.

PLANTING LEGEND

SYM	QTY	SIZE	BOTANICAL/COMMON NAME	SPACING/ COMMENTS
TREES				
CM	24	24" BOX	CERCIS CANADENSIS RED BUD	15' O.C.
PA	22	24" BOX	PLATANUS ACERIFOLIA 'BLOODGOOD' LONDON PLANE TREE	20' O.C.
PC	36	24" BOX	PINUS CANARIENSIS CANARY ISLAND PINE	20' O.C.
TC	2	24" BOX	TRISTANIA CONFERTA BRISBANE BOX	20' O.C.
QA	13	24" BOX	QUERCUS AGRIFOLIA COAST LIVE OAK	20' O.C.
LI	5	24" BOX	LAGERSTROEMIA INDICE CRAPE MYRTLE	20' O.C.
SHRUBS				
CH	175	5 GAL.	CEANOTHUS GRISEUS 'HORIZONTALIS' CARMEL CREEPER	6' O.C.
PX	5	5 GAL.	PHOTINIA X FRASERI NCN	7' O.C.
AU	113	1 GAL.	ARCTOSTAPHYLOS 'UVA-URSI' BEARBERRY	4' O.C.
GROUNDCOVER				
TA	314	1 GAL.	TRACHELOSPERMUM ASIATICUM ASIAN JASMINE	4' O.C.
CS	1000	1 GAL.	COTONEASTER SPECIES NCN	4' O.C.
DH	8	1 GAL.	DIETES HYBRID ORANGE DROP	3' O.C.
			SODDED TURF, REFER TO SPECIFICATIONS	
			LIMIT OF TURF IMPROVEMENTS	

CONTRACT RECORD DOCUMENTS

SCANNED

NORTH

0 15' 30' 60' 90'

AEDIS
ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave.
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

beals alliance
sport division
2455 The Alameda, Ste. 200
Santa Clara, CA 95050
tel: 408.985.7200
fax: 408.985.7290
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MORRIS
No. 3116
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

DSA FILE NUMBER 43-H10

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DIV. OF THE STATE ARCHITECT
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35% DD	06/13/04
75% CD	09/01/04
100% DSA	10/14/04
BID SET	03/07/05

SHEET

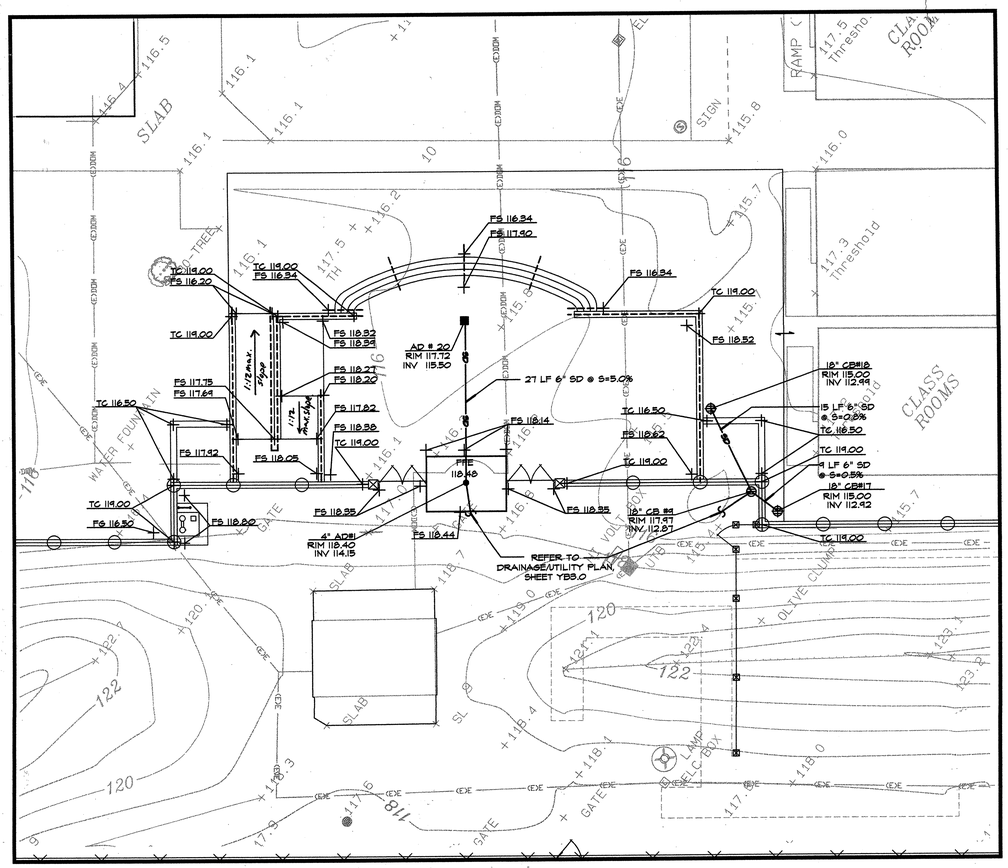
PLANTING PLAN - YERBA BUENA H.S.

DATE 03/07/05

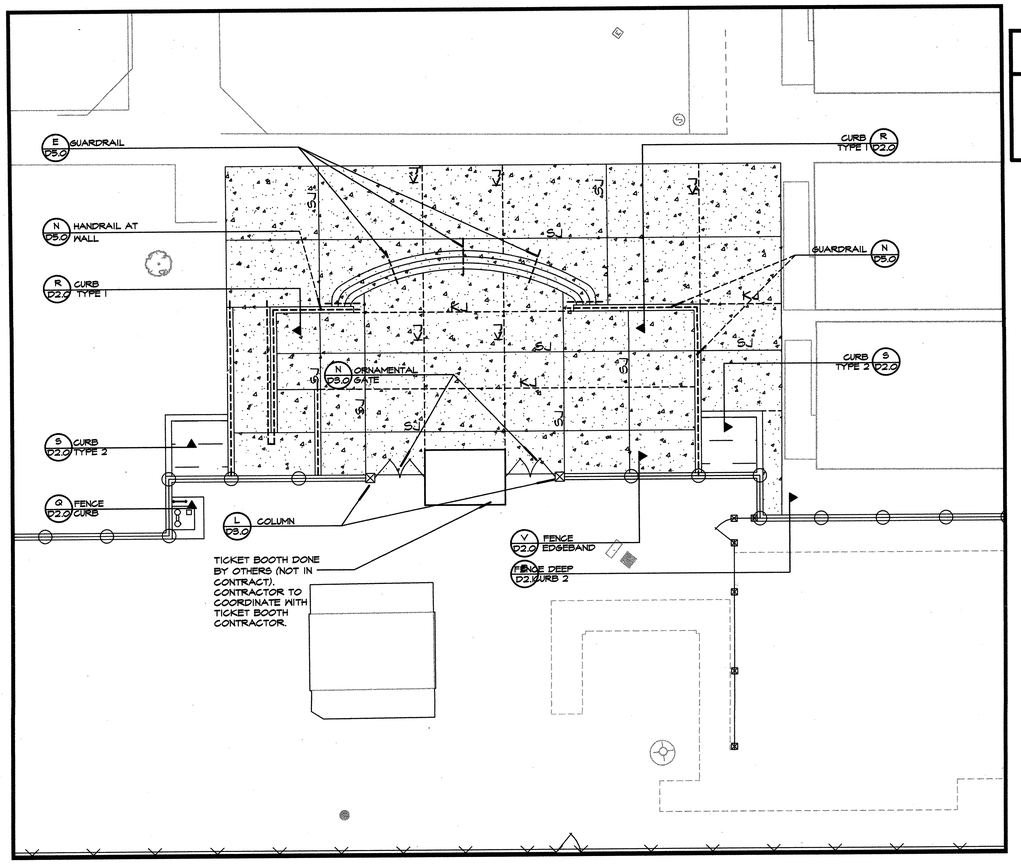
JOB # 24041

SHEET #

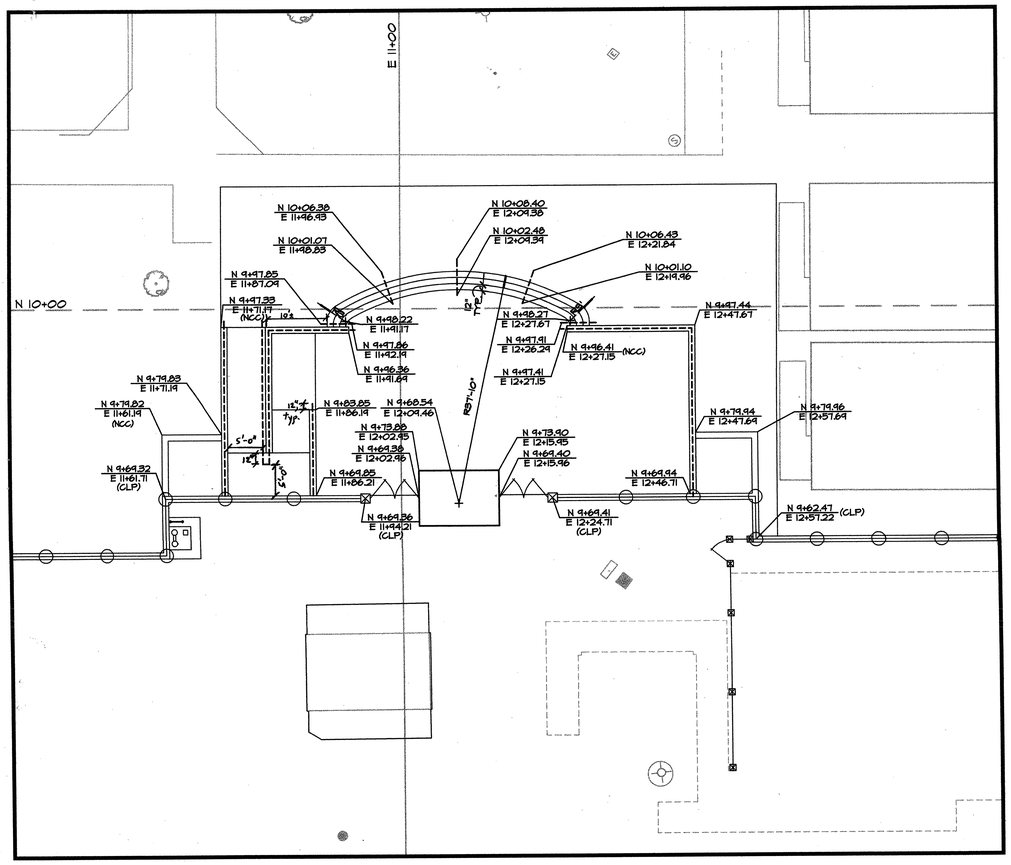
YB8.0



ENTRY GRADING/DRAINGAGE/UTILITIES ENLARGEMENT PLAN



ENTRY MATERIAL ENLARGEMENT PLAN



ENTRY LAYOUT ENLARGEMENT PLAN

CONTRACT RECORD DOCUMENTS

SCANNED

SHEET NOTES

1. REFER TO GRADING, DRAINAGE/UTILITY, LAYOUT, AND MATERIAL PLANS FOR NOTES AND LEGENDS.
2. LAYOUT TO BE BASED ON THE SAME GRID, POINT OF BEGINNING AND CONTROL POINT, REFER TO PLANS.

AEDIS
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PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

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fax: 408.985.7260
e-mail: beals@bealsalliance.com

REGISTERED LANDSCAPE ARCHITECT
DEREK MOKER
No. 4797
Signature
EXPIRATION DATE: DEC. 2005
STATE OF CALIFORNIA

STAMPS

STATE

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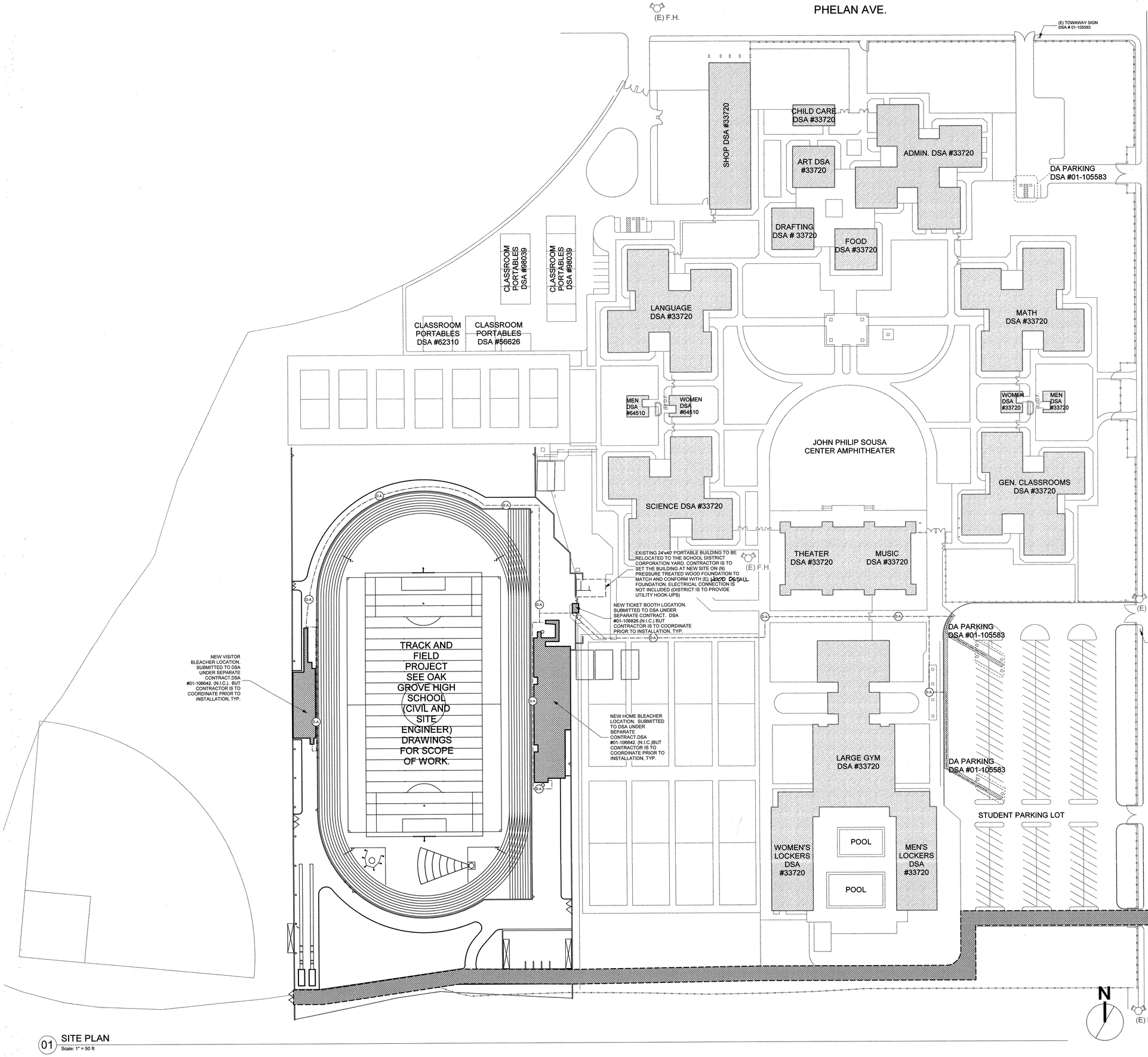
BID SET	03/07/05

SHEET

ENLARGEMENT PLAN - YERBA BUENA H.S.

DATE 03/07/05
JOB # 24041
SHEET #
YB9.0

NORTH
0 5' 10' 20' 30'



01 SITE PLAN
Scale: 1" = 50 ft

GENERAL SHEET NOTES:

01 SEE CIVIL, LANDSCAPE AND ELECTRICAL DWGS FOR ADDITIONAL SITE WORK.
02 THE CONTRACTOR IS REQUIRED TO DISPOSE OF STRUCTURES TO BE REMOVED, TREES, FENCING, ETC. TO MAKE WAY FOR THE NEW WORK.
03 ACCESSIBLE PATH OF TRAVEL AS INDICATED ON THE PLAN IS A BARRIER FREE ACCESS WITHOUT ANY ABRUPT VERTICAL CHANGES EXCEEDING 1/2" AT 1:2 MAXIMUM SLOPE EXCEPT THAT LEVEL CHANGES DO NOT EXCEED 1/4" VERTICAL MAXIMUM CROSS SLOPE OF 2%. ARCHITECT AND CONTRACTOR TO VERIFY THAT ALL BARRIERS IN P.O.T. HAVE BEEN REMOVED PER 1133. B7
04 PROVIDE TEMPORARY BARRICADES AND OTHER FORMS OF PROTECTION AS REQUIRED TO PROTECT OWNER'S PERSONNEL AND GENERAL PUBLIC FROM INJURY DUE TO SELECTIVE DEMOLITION WORK AND TO ALLOW FOR FREE AND SAFE PASSAGE FROM OCCUPIED PORTIONS OF BUILDINGS. REMOVE PROTECTIONS AT COMPLETION OF WORK.
05 PROTECT STRUCTURES, UTILITIES, SIDEWALKS, PAVEMENTS, TREES AND SHRUBS FROM DAMAGE DURING EARTHWORK OPERATIONS
06 MAINTAIN (E) FIRE EXITS OR PROVIDE APPROVED TEMPORARY DIVERSION.
07 MAINTAIN (E) UTILITIES INDICATED TO REMAIN, KEEP IN SERVICE AND PROTECT FROM DAMAGE DURING DEMOLITION OPERATIONS.
08 DO NOT INTERRUPT EXISTING UTILITIES SERVING OCCUPIED OR USED FACILITIES, EXCEPT WHEN AUTHORIZED IN WRITING BY AUTHORITIES HAVING JURISDICTION.
09 REFER TO ELECTRICAL DRAWINGS FOR ABANDONMENT OR REMOVAL OF CERTAIN UNDERGROUND PIPES OR CONDUITS. REFER TO CIVIL DWGS FOR ADDITIONAL INFO.
10 EXISTING RECORD DRAWINGS ARE AVAILABLE AT DISTRICT AND ARCHITECT'S OFFICE FOR CONTRACTORS' REFERENCE.

GRAPHIC KEY:

EXISTING BUILDING NO ARCHITECTURAL WORK. REFER TO ELECTRICAL, AND STRUCTURAL DRAWINGS FOR ANY ADDITIONAL SCOPE.

EXISTING TOILET ROOMS. REFER TO NOTES FOR ADDITIONAL INFORMATION.

D.A. PATH OF TRAVEL.
D.A. PATH OF TRAVEL AS INDICATED IS A BARRIER FREE ACCESS WITHOUT ANY ABRUPT CHANGES EXCEEDING 1/2" AT 1:12 MAXIMUM SLOPE, EXCEPT THAT THE LEVEL CHANGES DO NOT EXCEED 1/4", WITH A MAXIMUM CROSS SLOPE OF 2%.

FIRE DEPARTMENT ACCESS.
FIRE DEPARTMENT ACCESS IS 20'-0" WIDE AND RATED FOR 96,000 LBS.

(E) F.H. FIRE HYDRANT.
EXISTING FIRE HYDRANT

(E) D.F. DRINKING FOUNTAIN. REFER TO NOTES FOR ADDITIONAL INFORMATION.
EXISTING DRINKING FOUNTAIN

PARKING COUNT

	STANDARD PARKING SPACES	ACCESSIBLE PARKING SPACES	VAN ACCESSIBLE PARKING SPACES	TOTAL PARKING SPACES
SOUTH LOT	162	6		168
NORTH LOTS	10	2		12

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PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

STAMPS

LICENSED ARCHITECT GREGORY C. AEDIS No. C018127 REN. 11-30-05 STATE OF CALIFORNIA

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL. 01: **106640**
AC KVD SS
DATE MAR 31 2005

MILESTONES

SD	
DD	
25% CD	06/13/04
75% CD	09/01/04
100% CD	10/14/04
DSA SUB	10/28/04
BID SET	

SHEET

YERBA BUENA HIGH SCHOOL SITE PLAN

DATE **3/29/2005**

JOB # 24041

SHEET # **YB A**

SCANNED

SHEET NOTES

12. ATTACH RECEPTACLE TO FENCE FRAMING AT +18" ABOVE GRADE. PROVIDE POWER TO RECEPTACLE USING (2) #1 + (1) #1G. PROVIDE TAPS TO #12 FEEDERS AT RECEPTACLE. PROVIDE ADEQUATE SIZE BOX FOR TAPS. PROVIDE LOCKABLE COVER FOR ELECTRICAL OUTLETS. REFER TO DETAIL 9/E7.0.
13. ROUTE EXPOSED CONDUIT ON UNDERSIDE OF BLEACHERS. ATTACH SECURELY TO SUPER STRUCTURE OF BLEACHERS.
14. PROVIDE POWER TO (2) IRRIGATION CONTROLLER USING (2) #6 + (1) #10G PER CIRCUIT.
15. PROVIDE POWER AND PHONE TO STORAGE CONTAINER. CONNECT POWER TO DEVICES USING USING (3) #1+ (1) #6G. PROVIDE TAPS TO #12 FEEDERS AS REQUIRED TO ATTACH TO DEVICES.
16. CONNECT CHAIR LIFT TO PNL "YB" USING (3) #10 + (1) #10G. PROVIDE 20A/2P BREAKER IN PNL "YB." PROVIDE 20A/2P FUSED DISCONNECT AT CHAIR LIFT. INSTALL AND COMMISSION PER MANUFACTURER'S RECOMMENDATIONS. PROVIDE ALL CONTROL WIRING AND CONDUIT TO COMPLETE INSTALLATION.
17. REINSTALL (E) P.A. SYSTEM. RECONNECT (E) P.A. SPEAKERS AND MICROPHONE JACKS.
18. STUB POWER AND DATA CONDUIT INTO COM-BOX. BOX FURNISHED BY CIVIL CONTRACTOR AND INSTALLED BY ELECTRICAL CONTRACTOR.
19. PROVIDE TOGGLE SWITCH TO CONTROL LIGHTING OF MIDGET FOOTBALL FIELD.

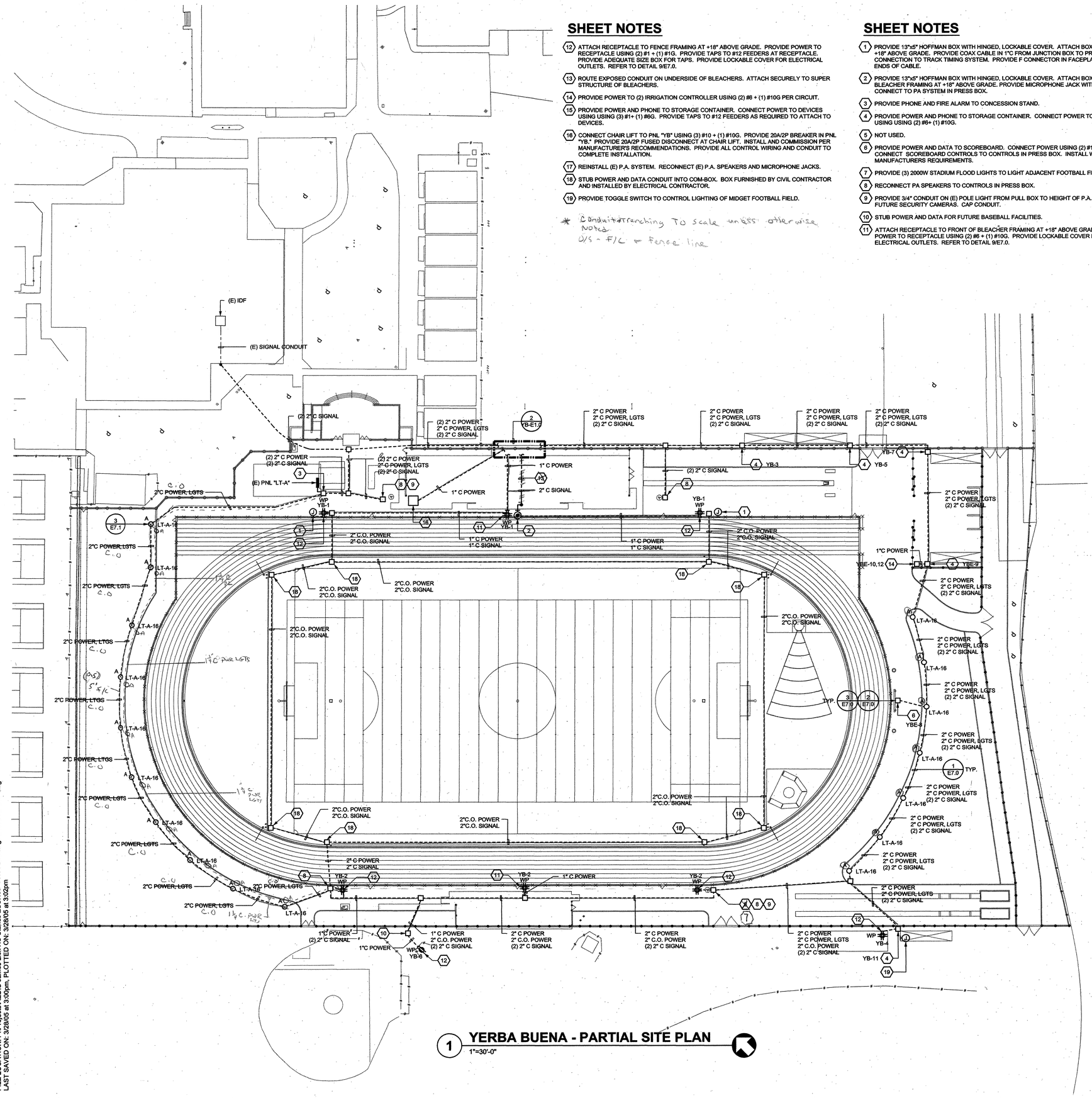
* Conduit trenching TO scale unless otherwise noted.
O/S - F/C = fence line

SHEET NOTES

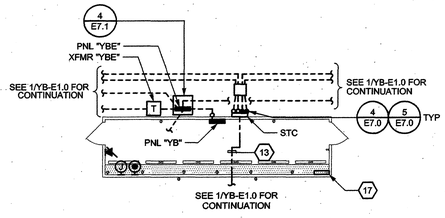
1. PROVIDE 13"x5" HOFFMAN BOX WITH HINGED, LOCKABLE COVER. ATTACH BOX TO FENCE AT +18" ABOVE GRADE. PROVIDE COAX CABLE IN 1"C FROM JUNCTION BOX TO PRESS BOX FOR CONNECTION TO TRACK TIMING SYSTEM. PROVIDE F CONNECTOR IN FACEPLATE AT BOTH ENDS OF CABLE.
2. PROVIDE 13"x5" HOFFMAN BOX WITH HINGED, LOCKABLE COVER. ATTACH BOX TO FRONT OF BLEACHER FRAMING AT +18" ABOVE GRADE. PROVIDE MICROPHONE JACK WITHIN BOX. CONNECT TO PA SYSTEM IN PRESS BOX.
3. PROVIDE PHONE AND FIRE ALARM TO CONCESSION STAND.
4. PROVIDE POWER AND PHONE TO STORAGE CONTAINER. CONNECT POWER TO DEVICES USING USING (2) #6+ (1) #10G.
5. NOT USED.
6. PROVIDE POWER AND DATA TO SCOREBOARD. CONNECT POWER USING (2) #1+ (1) #6G. CONNECT SCOREBOARD CONTROLS TO CONTROLS IN PRESS BOX. INSTALL WIRING PER MANUFACTURERS REQUIREMENTS.
7. PROVIDE (3) 2000W STADIUM FLOOD LIGHTS TO LIGHT ADJACENT FOOTBALL FIELD.
8. RECONNECT PA SPEAKERS TO CONTROLS IN PRESS BOX.
9. PROVIDE 3/4" CONDUIT ON (E) POLE LIGHT FROM PULL BOX TO HEIGHT OF P.A. SPEAKERS FOR FUTURE SECURITY CAMERAS. CAP CONDUIT.
10. STUB POWER AND DATA FOR FUTURE BASEBALL FACILITIES.
11. ATTACH RECEPTACLE TO FRONT OF BLEACHER FRAMING AT +18" ABOVE GRADE. PROVIDE POWER TO RECEPTACLE USING (2) #6 + (1) #10G. PROVIDE LOCKABLE COVER FOR ELECTRICAL OUTLETS. REFER TO DETAIL 9/E7.0.

GENERAL NOTES

1. PROVIDE SEPARATE PULL BOXES FOR POWER AND COMMUNICATIONS CONDUIT. LABEL IN GRADE POWER PULL BOXES AS "ELECTRICAL." LABEL IN GRADE COMMUNICATIONS PULL BOXES AS "SIGNAL."
2. AREA MAY CONTAIN UNDERGROUND RACEWAY. SITE LOCATE ALL EXISTING UNDERGROUND RACEWAY IN THIS AREA BEFORE TRENCHING. MAINTAIN EXTREME CARE WHEN TRENCHING.
3. COORDINATE EXACT LOCATIONS OF ALL ARCHITECTURAL, MECHANICAL, PLUMBING, LANDSCAPING AND CIVIL EQUIPMENT WITH ARCHITECTURAL, MECHANICAL, PLUMBING, LANDSCAPING AND CIVIL DRAWINGS.
4. CIRCUIT ALL DEVICES ON THIS SHEET TO PANELBOARD "YB", UNLESS OTHERWISE NOTED. CIRCUIT NUMBERS ARE FOR REFERENCE ONLY. CIRCUIT DEVICE TO NEXT AVAILABLE CIRCUIT IN PNL "YB." PROVIDE 20A/1P CIRCUIT BREAKER AS REQUIRED.
5. ALL INTERIOR CONDUIT SHALL BE WIREMOLD V700 SURFACE MOUNTED RACEWAYS, UNLESS OTHERWISE NOTED.
6. PROVIDE TRACK TIMING SYSTEM FOR SITE. SEE 5/E7.1 FOR INFORMATION.



1 **YERBA BUENA - PARTIAL SITE PLAN**
1"=30'-0"



2 **PRESS BOX**
1/8"=1'-0"

AEDIS
ARCHITECTURE & PLANNING
www.aedisgroup.com
1494 Hamilton Ave.
San Jose, CA 95125
tel: (408)-264-2000
fax: (408)-264-2500

PROJECT

TRACK AND FIELD IMPROVEMENTS AT

JAMES LICK, OAK GROVE & YERBA BUENA HIGH SCHOOLS

EAST SIDE UNION HIGH SCHOOL DISTRICT

CONSULTANT

IDEAS Integrated Design Facilities
INTEGRATED DESIGN ASSOCIATES INC
CONSULTING ELECTRICAL ENGINEERS
3140 De La Cruz Boulevard, Suite 110
Santa Clara, California 95054
tel: (408) 562-3560, fax: (408) 562-3561

STAMPS

REGISTERED PROFESSIONAL ENGINEER
JAMES M. KOTTKE
No. E-12042
ELECTRICAL
STATE OF CALIFORNIA

STATE

DSA FILE NUMBER 43-H10

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01- 1066640
ACT XVD FLS DWK SS
DATE MAR 8 0 2004

MILESTONES

SD	
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75% CD	
DSA SUB	
BID SET	

SHEET

YERBA BUENA PARTIAL SITE PLAN

DATE 08/04/04

JOB # 24041

SHEET #

YB-E1.0

FILE LOCATION: P:\Projects\AEDIS James Lick HS Stands ESUHSD 04075\Drawings\04075YB-E10.dwg
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