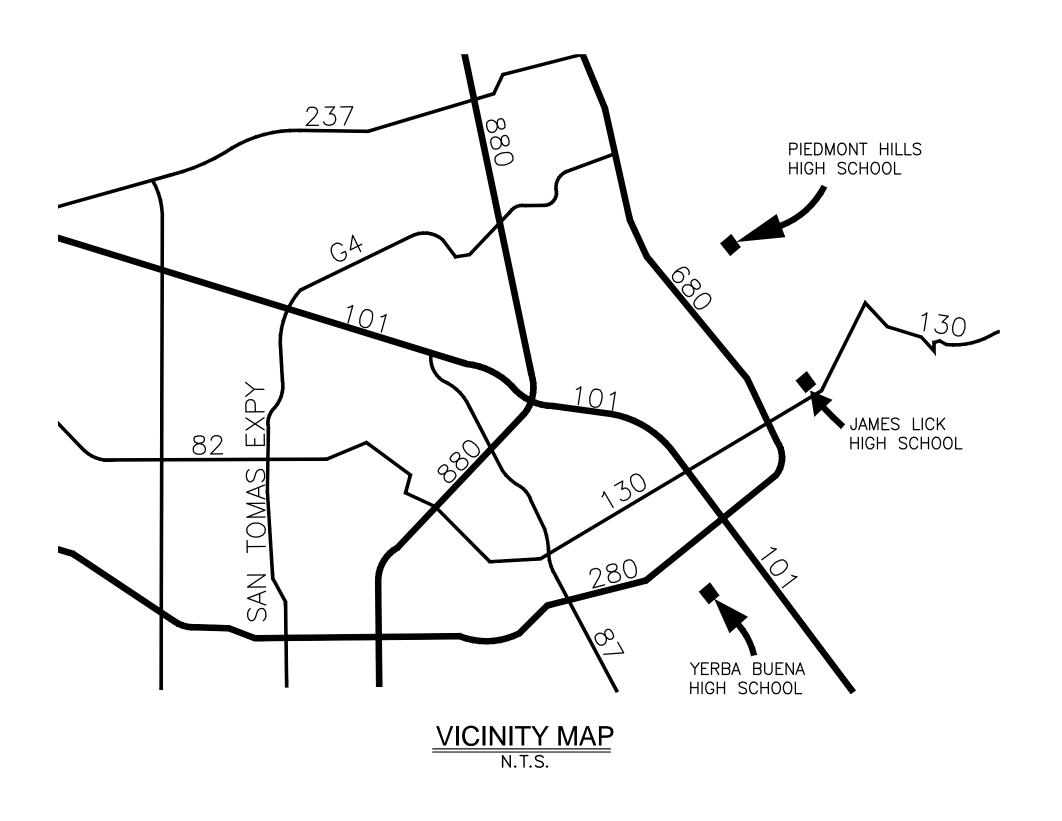
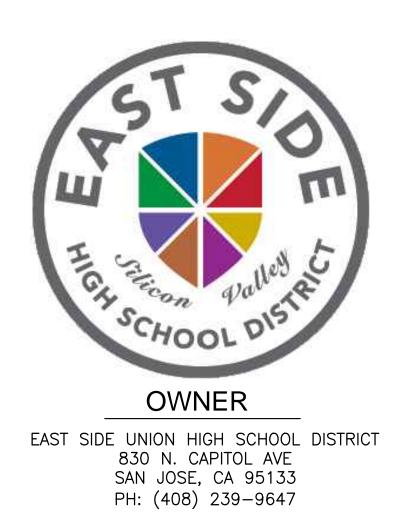
EAST SIDE UNION HIGH SCHOOL DISTRICT BID DOCUMENTS TRACK & FIELD RESURFACING





PIEDMONT HILLS HIGH SCHOOL YERBA BUENA HIGH SCHOOL JAMES LICK HIGH SCHOOL

SCOPE OF WORK

THE PROJECT SCOPE OF WORK INCLUDES REMOVAL AND REPLACEMENT OF EXISTING ARTIFICIAL TURF, RESURFACING EXISTING SYNTHETIC TRACK, FENCE REPAIRS AND SITE FURNISHINGS.

PIEDMONT HILLS SHEET INDEX

YERBA BUENA SHEET INDEX

TF-01 COVER SHEET TF-02 DEMOLITION PLAN TF-03 SURFACING PLAN TF-04 GRAPHICS PLAN TF-05 DETAILS TF-06 DETAILS

JAMES LICK SHEET INDEX

TF-01 COVER SHEET TF-02 DEMOLITION PLAN TF-03 SURFACING PLAN TF-04 GRAPHICS PLAN TF-05 DETAILS TF-06 DETAILS



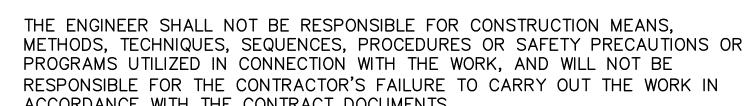
STANDARD ENGINEERING NOTES

- THESE PLANS ARE SUBJECT TO THE INTERPRETATION OF INTENT BY THE ENGINEER. ALL QUESTIONS REGARDING THESE PLANS SHALL BE PRESENTED TO THE ENGINEER. ANYONE WHO TAKES IT UPON THEMSELVES THE INTERPRETATION OF THE DRAWINGS OR MAKES REVISIONS TO THE SAME WITHOUT CONFERRING WITH THE DESIGN ENGINEER SHALL BE RESPONSIBLE FOR THE CONSEQUENCES THEREOF.
- 2. PRIOR TO BIDDING THE WORK, THE CONTRACTOR SHALL THOROUGHLY SATISFY HIMSELF AS TO THE ACTUAL CONDITIONS, REQUIREMENTS OF THE WORK AND EXCESS OR DEFICIENCY IN QUANTITIES. NO CLAIMS SHALL BE MADE AGAINST THE OWNER/DEVELOPER OR ENGINEER FOR ANY EXCESS OR DEFICIENCY THEREIN, ACTUAL OR RELATIVE.
- THE ENGINEER SHALL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS, PROGRAMS UTILIZED IN CONNECTION WITH THE WORK, AND WILL NOT BE RESPONSIBLE FOR THE CONTRACTOR'S FAILURE TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
- THE ENGINEER SHALL NOT BE RESPONSIBLE FOR COORDINATING THE RELOCATION OF UTILITIES, LIGHTS, IRRIGATION ETC.
- 5. THE CONTRACTOR IS TO VERIFY THE LOCATION, ELEVATION, CONDITION, AND PAVEMENT CROSS-SLOPE OF ALL EXISTING SURFACES AT POINTS OF TIE-IN AND MATCHING, PRIOR TO COMMENCEMENT OF CONSTRUCTION. SHOULD EXISTING LOCATIONS, ELEVATIONS, CONDITION, OR PAVEMENT CONFLICT WITH ADA OR FIH PLAYING FIELD REQUIREMENTS, THE CONTRACTOR SHALL NOTIFY TO COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR ACCEPTS RESPONSIBILITY FOR ALL COSTS ASSOCIATED WITH CORRECTIVE ACTION IF THESE PROCEDURES ARE NOT FOLLOWED.
- 6. EXISTING UTILITIES ARE NOT SHOWN. CALL UNDERGROUND SERVICE ALERT PRIOR TO CONSTRUCTION. THE COLLEGE CAN BE COORDINATED WITH TO MARK KNOWN UTILITIES BELONGING TO THE COLLEGE. THE CONTRACTOR SHALL PROTECT AND MAINTAIN ALL EXISTING UTILITIES ON THE SITE. ANY DAMAGE TO EXISTING UTILITIES, WHETHER SHOWN OR NOT ON THE DRAWING, SHALL BE REPAIRED/REPLACED AT THE CONTRACTOR'S EXPENSE. EXISTING SURFACE FEATURES AND FENCING SHALL BE REPLACED IN KIND.
- CONSTRUCTION, ANY ALTERATION, OR VARIANCE FROM THESE PLANS. ANY VARIATIONS FROM THESE PLANS SHALL BE PROPOSED ON CONSTRUCTION FIELD PRINTS AND TRANSMITTED TO THE ENGINEER.
- RELIEVE THE CONTRACTOR FROM ANY OBLIGATION TO PERFORM THE WORK IN STRICT COMPLIANCE WITH APPLICABLE CODES AND AGENCY REQUIREMENTS.
- AT NO ADDITIONAL COST TO THE OWNER.
- 11. CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL STORM DRAIN PIPES AND

PARTIAL LIST OF APPLICABLE CODES AS OF JANUARY 1, 2017

- 2016 CALIFORNIA ADMINISTRATIVE CODE, PART 1, TITLE 24 C.C.R.
- 2016 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 C.C.R. 2016 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 C.C.R.
- 2016 CALIFORNIA FIRE CODE, PART 9, TITLE 24 C.C.R.
- 2016 CALIFORNIA GREEN BUILDING STANDARDS CODE, PART 11, TITLE 24 C.C.R.
- 2016 CALIFORNIA REFERENCE STANDARDS, PART 12, TITLE 24 C.C.R.
- TITLE 19 C.C.R., PUBLIC SAFETY, STATE FIRE MARSHALL REGULATIONS
- 1. SOME CODES MAY NOT APPLY IF WORK REGULATED BY SUCH CODE IS NOT

WITHIN THE SCOPE OF THIS PROJECT.





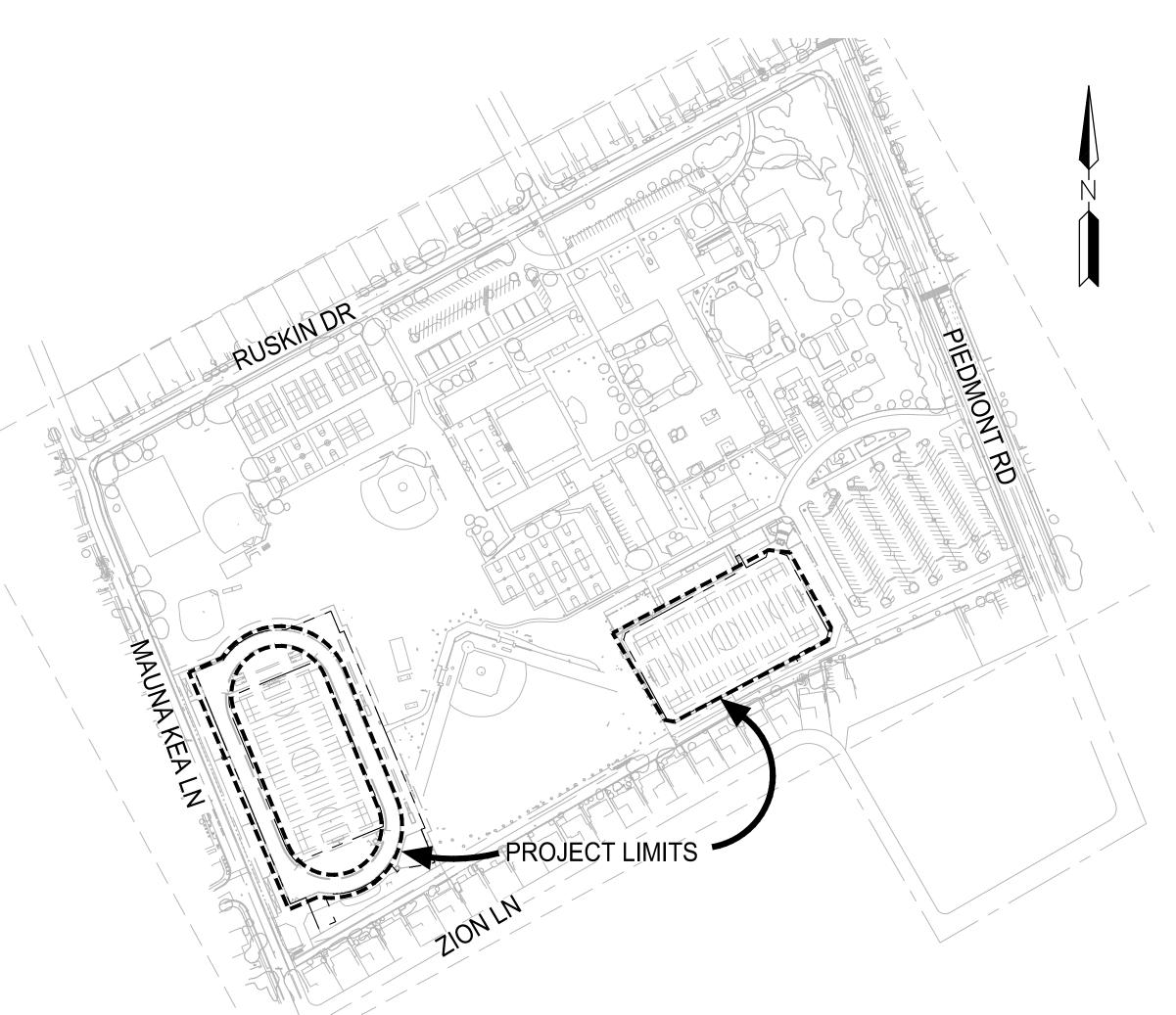
- THE OWNER'S AGENT IMMEDIATELY FOR DIRECTION ON HOW TO PROCEED PRIOR
- 7. THE ENGINEER AND APPLICABLE AGENCY MUST APPROVE, PRIOR TO
- 8. ANY INSPECTION BY ANY JURISDICTIONAL AGENCY, SHALL NOT, IN ANY WAY,
- 9. ANY HAULING PERMITS REQUIRED ARE TO BE OBTAINED BY THE CONTRACTOR
- 10. ANY CONSTRUCTION WATER ACCESS IS TO BE OBTAINED BY THE CONTRACTOR AT NO ADDITION COST TO THE OWNER. FIRE HYDRANT ACCESS MUST BE PERMITTED AND METERED BY THE COUNTY WATER DISTRICT 1 AT NO ADDITIONAL COST TO THE OWNER.
- DRAINAGE FACILITIES FROM DAMAGE DURING ALL STAGES OF CONSTRUCTION.

SCOPE OF WORK

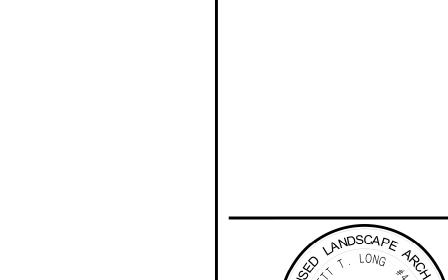
THE PROJECT SCOPE OF WORK INCLUDES; REMOVAL AND REPLACEMENT OF EXISTING ARTIFICIAL TURF AND TRACK RESURFACING, FENCING REPAIRS AND SITE FURNISHINGS.

PIEDMONT HILLS HIGH SCHOOL TRACK & FIELD RESURFACING

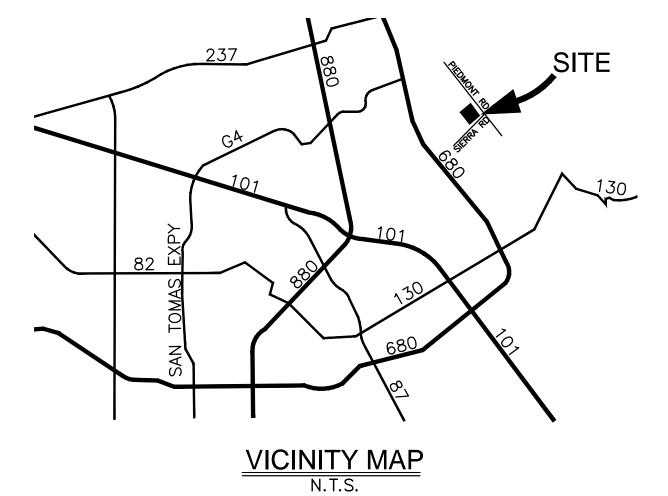
1377 PIEDMONT ROAD SAN JOSE, CA 95132



LOCATION MAP SCALE 1"=200'



BRETT LONG LLOYD CIVIL AND SPORTS ENGINEERING, LLC 7349 N. VIA PASEO DEL SUR SUITE 515-324 SCOTTSDALE, AZ 85258 (408) 338-6048 EMAIL: blong@lloydengineers.com



SHEET INDEX

TF-01	COVER SHEET
TF-02	DEMOLITION PLAN - TRAC
TF-03	DEMOLITION PLAN - FIELD
TF-04	SURFACING PLAN - TRACI
TF-05	SURFACING PLAN - FIELD
TF-06	GRAPHICS PLAN
TF-07	DETAILS
TF-08	DETAILS

OWNER

EAST SIDE UNION HIGH SCHOOL DISTRICT 830 N. CAPITOL AVE SAN JOSE, CA 95133 PH: (408) 239-9647

ENGINEER

ANTHONY STEVENSON LLOYD CIVIL AND SPORTS ENGINEERING, LLC 7349 N. VIA PASEO DEL SUR SUITE 515-324 SCOTTSDALE, AZ 85258 (602) 635-4226EMAIL: astevenson@lloydengineers.com

LANDSCAPE ARCHITECT

REV. ADDENDA #1 - 8/31/2018

RENEWAL DATE

8/31/2018 DATE

SUITE 515-324 SCOTTSDALE, ARIZONA 85258

PH 602.635.4226

FAX 602.997.3148

PIEDMONT HILLS HIGH SCHOOL TRACK & FIELD RESURFACING

> 1377 Piedmont Road San Jose, CA

SCALE:	AS NOTED
DESIGNED:	BTL
DATE:	8/31/2018
DRAWN:	ZTP
PROJ.	18-120
APPROVED:	

COVER

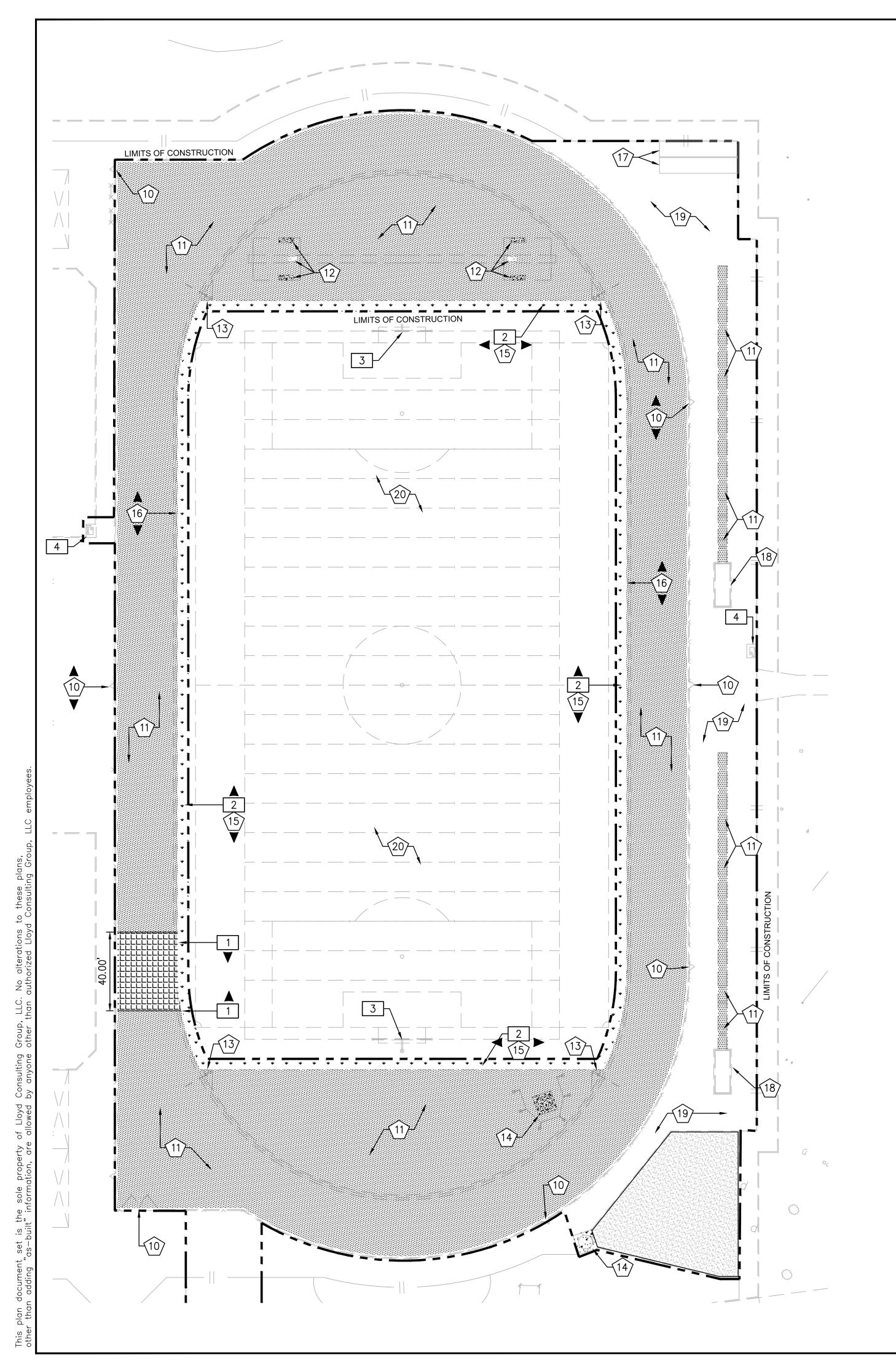
DWG. NO.

TF-01



Section 4216/4217 of the government code requires a dig alert identification number be issued before a "permit to excavate" will be valid.

Call (2) working days before you dig.



PROTECT IN PLACE NOTES

- (10) PROTECT IN PLACE EXISTING CONCRETE CURB, PERIMETER FENCE, AND GATES.
- PROTECT IN PLACE EXISTING TRACK SURFACE AND ASPHALT BASE. CONTRACTOR TO CLEAN SURFACE OFF ALL DEBRIS. THE CONTRACTOR MUST THOROUGHLY INSPECT ENTIRE SURFACE AND REPAIR HOLES, CHIPS, CRACKS, BUMPS AND DIPS. REPAIR METHODS ARE TO BE SUBMITTED AND APPROVED BY ENGINEER PRIOR TO IMPLEMENTATION. CONTRACTOR MUST NOTIFY ENGINEER OF ANY DEFECTS WHICH MAY AFFECT THE LONG TERM STABILITY AND DURABILITY OF PAVEMENT AND TRACK SURFACING.
- 12) PROTECT IN PLACE EXISTING POLE VAULT PIT AND CONCRETE SLABS.
- 13) PROTECT IN PLACE EXISTING LANE GATES.
- PROTECT IN PLACE EXISTING CONCRETE DISCUS/SHOT PUT THROWING PAD AND DISCUS CAGE AND NETTING SYSTEM.
- PROTECT IN PLACE EXISTING IRRIGATION, DRAINAGE PIPES AND DRAIN INLETS.

 CONTRACTOR MUST VERIFY EXISTING IRRIGATION AND/OR DRAINAGE LOCATIONS

 AND MAINTAIN FLOW AND AUTOMATED CONTROL SERVICE TO ANY ADJACENT

 LANDSCAPE OR DRAINAGE AREAS DURING AND AFTER CONSTRUCTION.
- PROTECT IN PLACE EXISTING SLOT DRAIN AND SLOT DRAIN LIDS. CLEAN AND FLUSH DRAINS PER SPECIFICATIONS.
- RELOCATE EXISTING STORAGE CONTAINERS TO SOUTH SIDE OF TRACK. REFER TO SHEET TF-04 FOR FINAL LOCATION.
- 18) PROTECT IN PLACE EXISTING LONG/TRIPLE JUMP SAND PITS.
- 197 PROTECT IN PLACE EXISTING CONCRETE.
- 20) PROTECT IN PLACE EXISTING NATURAL GRASS FIELD.

DEMOLITION NOTES

- SAW CUT, REMOVE AND DISPOSE OF EXISTING ASPHALT AND BASE IN THIS LOCATION.
- 2 STRIP, REMOVE AND DISPOSE OF EXISTING TURF 5' FROM EDGE ALONG PERIMETER OF FIELD.
- 3 DEMOLISH AND REMOVE EXISTING GOAL POSTS.
- 4 REMOVE AND REPLACE EXISTING DRINKING FOUNTAINS.

LEGEND

EXISTING TRACK SURFACE TO BE PROTECTED

EXISTING NATURAL GRASS TO BE REMOVED ALONG TURF EDGE

EXISTING CONCRETE TO BE PROTECTED

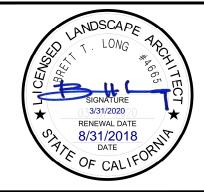
EXISTING DECOMPOSED GRANITE

EXISTING ASPHALT AND BASE TO BE SAW CUT AND REMOVED

LIMITS OF CONSTRUCTION

GENERAL NOTES

- 1. CONTRACTOR MUST REMOVE AND DISPOSE OF ALL WEEDS, LOOSE MATERIALS, AND THOROUGHLY CLEAN THE TRACK/RUNWAY, DG AREAS TO RECEIVE THE NEW SURFACE.
- 2. AT THE CONCLUSION OF THE REPAIRS AND PREPARATION NO EXPOSED CONCRETE SURFACES SHALL BE VISIBLE ALONG THE PERIMETER AND OR EDGES OF ANY AREAS INTENDED FOR A SYNTHETIC TRACK AND FIELD RUNNING OR JUMPING SURFACE.
- 3. EXISTING STORM DRAIN FACILITIES WITHIN THE LIMITS OF CONSTRUCTION MUST BE PROTECTED FROM CONSTRUCTION DEBRIS INTRUSION AND MUST BE FLUSHED OUT AND CLEANED BY THE CONTRACTOR.
- 4. THE CONTRACTOR SHALL PROVIDE AND INSTALL EROSION CONTROL ITEMS SUCH AS SILT FENCING, HAY BALES, STABILIZED CONSTRUCTION ENTRANCES, AND INLET SEDIMENT TRAPS AS REQUIRED BY LOCAL CODE. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE ANY EROSION CONTROL PLANS REQUIRED BY GOVERNMENT AGENCIES, AND OBTAIN ANY REQUIRED PERMITS.
- 5. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING IRRIGATION SERVICE TO EXISTING LANDSCAPE MATERIAL TO REMAIN AND TO ADJACENT FIELDS BOTH DURING AND AFTER CONSTRUCTION.
- 6. THE CONTRACTOR MUST CONTACT LOCAL UTILITY LOCATION SERVICES PRIOR TO CONSTRUCTION.
- 7. THE CONTRACTOR MUST PROTECT IN PLACE ALL EXISTING UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR REPAIR OR REPLACEMENT OF UTILITIES DAMAGED DURING CONSTRUCTION.
- 8. THE CONTRACTOR IS RESPONSIBLE FOR RENOVATING ALL INFIELD BOXES PER PLAN NOTES AND DETAILS.



7349 N. VIA PASEO DEL SUR

SUITE 515-324

SCOTTSDALE, ARIZONA 85258

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REV. ADDENDA #1 - 8/31/2018

PIEDMONT HILLS HIGH SCHOOL
TRACK & FIELD RESURFACING

1377 Piedmont Road San Jose, CA

SCALE:	1"=30'
DESIGNED:	BTL
DATE:	8/31/2018
DRAWN:	BTL
PROJ.	18-120
APPROVED:	

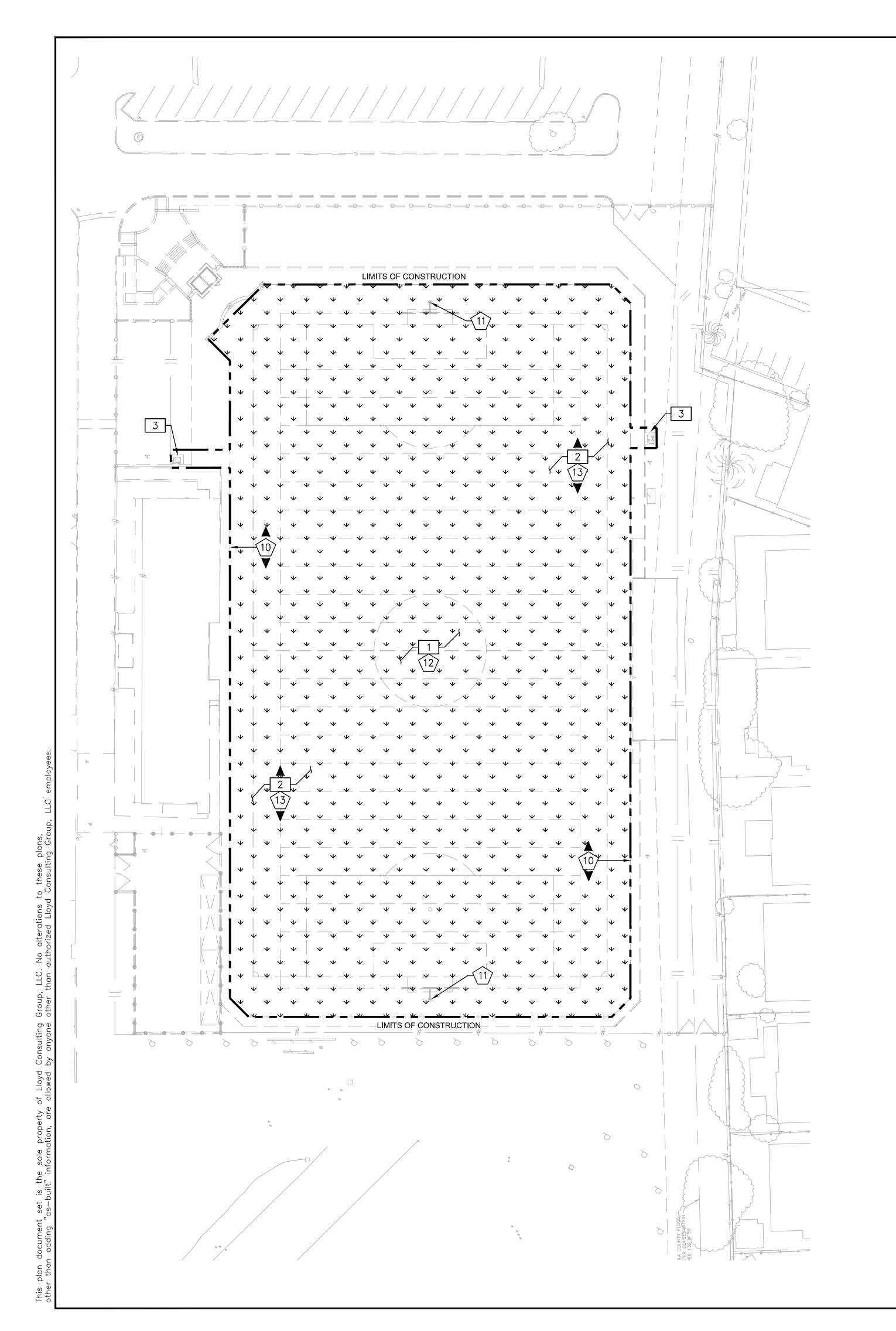
DEMOLITION PLAN

DWG. NO.

Feet

TF-02

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PROTECT IN PLACE NOTES

- PROTECT IN PLACE EXISTING CONCRETE CURB, PERIMETER FENCE, AND GATES.
- PROTECT IN PLACE EXISTING FOOTBALL GOAL POSTS.
- PROTECT IN PLACE EXISTING IRRIGATION, DRAINAGE PIPES AND DRAIN INLETS.

 CONTRACTOR MUST VERIFY EXISTING IRRIGATION AND/OR DRAINAGE LOCATIONS AND MAINTAIN FLOW AND AUTOMATED CONTROL SERVICE TO ANY ADJACENT LANDSCAPE OR DRAINAGE AREAS DURING AND AFTER CONSTRUCTION.
- VERIFY LOCATIONS AND PROTECT IN PLACE ALL EXISTING IRRIGATION AND/OR COMMUNICATION BOXES TO ACCOMMODATE RESURFACING.

DEMOLITION NOTES

- 1 REMOVE AND DISPOSE OF EXISTING SYNTHETIC TURF AND INFILL.
 DISPOSE OF TURF AND INFILL PER LOCAL CODES AND REQUIREMENTS.
- REMOVE AND DISPOSE OF EXISTING SYNTHETIC TURF FROM ALL IRRIGATION AND COMMUNICATION BOXES. CONTRACTOR TO CONFIRM LOCATION OF BOXES ACTUAL BOX LOCATIONS NOT SHOWN. CONTRACTOR MUST LOCATE ALL BOXES IN FIELD.
- 3 REMOVE AND REPLACE EXISTING DRINKING FOUNTAINS.

LEGEND

* * EXISTING SYNTHETIC TURF PLAYING FIELD TO BE REMOVED

LIMITS OF CONSTRUCTION

GENERAL NOTES

- CONTRACTOR MUST REMOVE AND DISPOSE OF ALL WEEDS, LOOSE MATERIALS, AND THOROUGHLY CLEAN ALL AREAS TO RECEIVE THE NEW SYNTHETIC SURFACE.
- 2. AT THE CONCLUSION OF THE REPAIRS AND PREPARATION NO EXPOSED CONCRETE SURFACES SHALL BE VISIBLE ALONG THE PERIMETER AND OR EDGES OF ANY AREAS INTENDED FOR A SYNTHETIC TRACK AND FIELD RUNNING OR JUMPING SURFACE.
- 3. EXISTING STORM DRAIN FACILITIES WITHIN THE LIMITS OF CONSTRUCTION MUST BE PROTECTED FROM CONSTRUCTION DEBRIS INTRUSION AND MUST BE FLUSHED OUT AND CLEANED BY THE CONTRACTOR.
- 4. THE CONTRACTOR SHALL PROVIDE AND INSTALL EROSION CONTROL ITEMS SUCH AS SILT FENCING, HAY BALES, STABILIZED CONSTRUCTION ENTRANCES, AND INLET SEDIMENT TRAPS AS REQUIRED BY LOCAL CODE. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE ANY EROSION CONTROL PLANS REQUIRED BY GOVERNMENT AGENCIES, AND OBTAIN ANY REQUIRED PERMITS.
- 5. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING IRRIGATION SERVICE TO EXISTING LANDSCAPE MATERIAL TO REMAIN AND TO ADJACENT FIELDS BOTH DURING AND AFTER CONSTRUCTION.
- 6. THE CONTRACTOR MUST CONTACT LOCAL UTILITY LOCATION SERVICES PRIOR TO CONSTRUCTION.
- 7. THE CONTRACTOR MUST PROTECT IN PLACE ALL EXISTING UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR REPAIR OR REPLACEMENT OF UTILITIES DAMAGED DURING CONSTRUCTION.
- 8. THE CONTRACTOR IS RESPONSIBLE FOR RENOVATING ALL INFIELD BOXES PER PLAN NOTES AND DETAILS.





REV.

ADDENDA #1 - 8/31/2018

PIEDMONT HILLS HIGH SCHOOL TRACK & FIELD RESURFACING

1377 Piedmont Road San Jose, CA

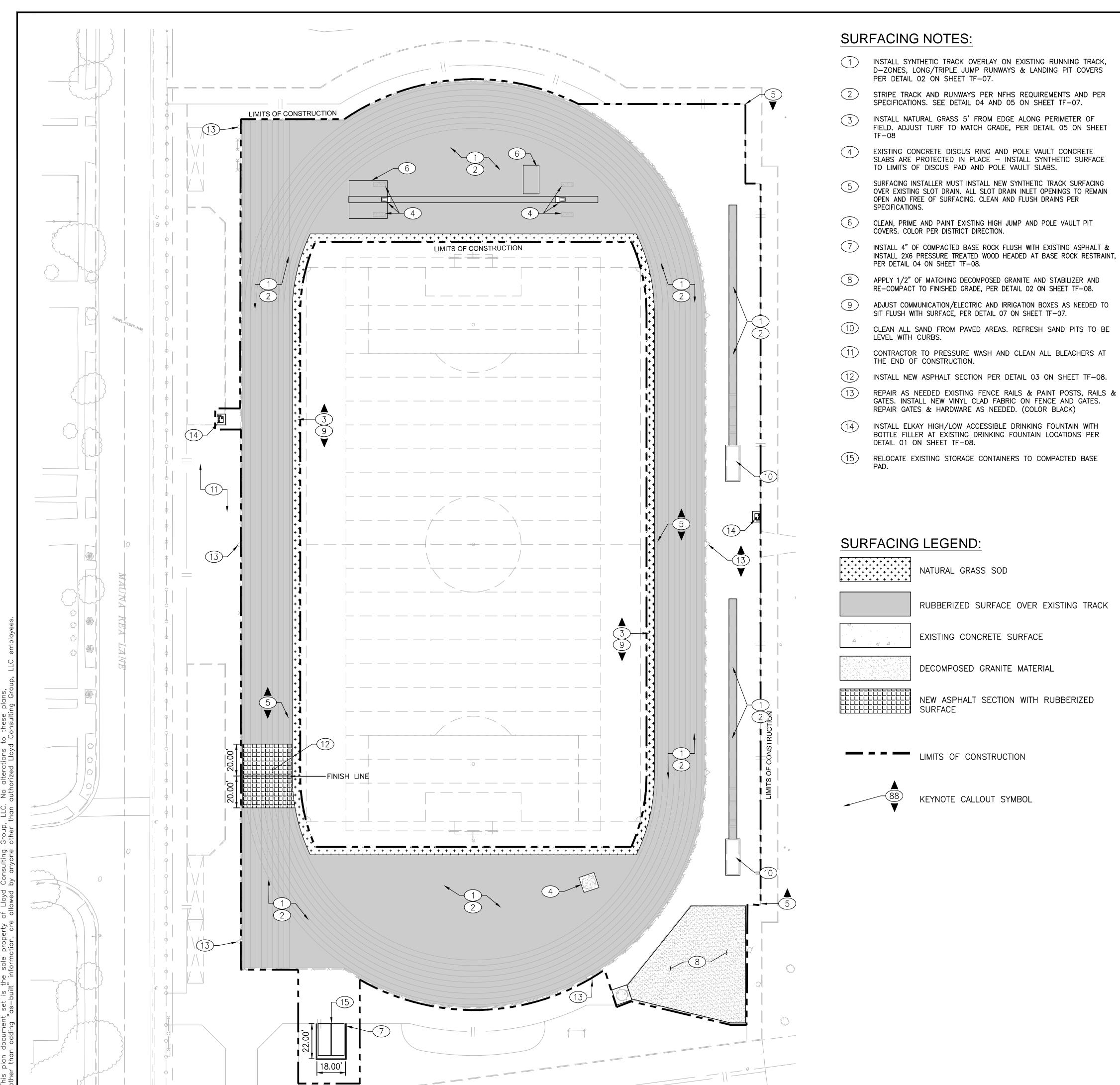
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DEMOLITION PLAN

DWG. NO.

TF-03

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GENERAL NOTES:

- 1. ALL COMPETITION REQUIRED STRIPES AND MARKINGS MUST BE INLAID AND MUST MEET THE LATEST REQUIREMENTS OF NFHS FOOTBALL, SOCCER AND FIELD HOCKEY RULES. FOOTBALL MARKINGS TO BE WHITE, SOCCER MARKINGS TO BE YELLOW AND FIELD HOCKEY TO BE DARK FIELD GREEN.
- 2. GENERAL CONTRACTOR IS RESPONSIBLE FOR PREPARATION OF THE BASE IN THE TURF AREAS AND FOR COORDINATION WITH THE TURF INSTALLER'S WORK. TURF INSTALLER MUST SUBMIT COMPLETE SHOP DRAWINGS AND COLOR SAMPLES FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION OF SYNTHETIC TURF. SUBMITTALS FOR SHOP DRAWINGS AND COLOR SAMPLES MUST BE IN ACCORDANCE WITH THE SPECIFICATIONS.
- 3. THE OWNER MUST REVIEW AND APPROVE THE FONTS USED FOR YARD LINE NUMBERING, ENDZONE LETTERING, MIDFIELD LOGO, AND TRACK MARKINGS PRIOR TO INSTALLATION OF THE SYNTHETIC TURF OR STRIPING OF THE
- 4. ALL SYNTHETIC SURFACE TRACK MARKINGS MUST BE CALIBRATED, CERTIFIED, AND CONFORM TO THE LATEST REQUIREMENTS OF NFHS.
- 5. THE EXISTING DRAINAGE SYSTEM MUST BE MAINTAINED OR REPAIRED WHEREVER DAMAGE IS DISCOVERED. ALL DRAINAGE SYSTEMS WITHIN LIMIT OF WORK SHALL BE CLEANED AND FLUSHED BY CONTRACTOR PER SPECIFICATIONS.
- 6. SUPPLY 2 BAGGED YARDS OF JUMP PIT SAND FOR ATTIC STOCK.



7349 N. VIA PASEO DEL SUR SUITE 515–324 SCOTTSDALE, ARIZONA 85258 PH 602.635.4226 FAX 602.997.3148



REV.

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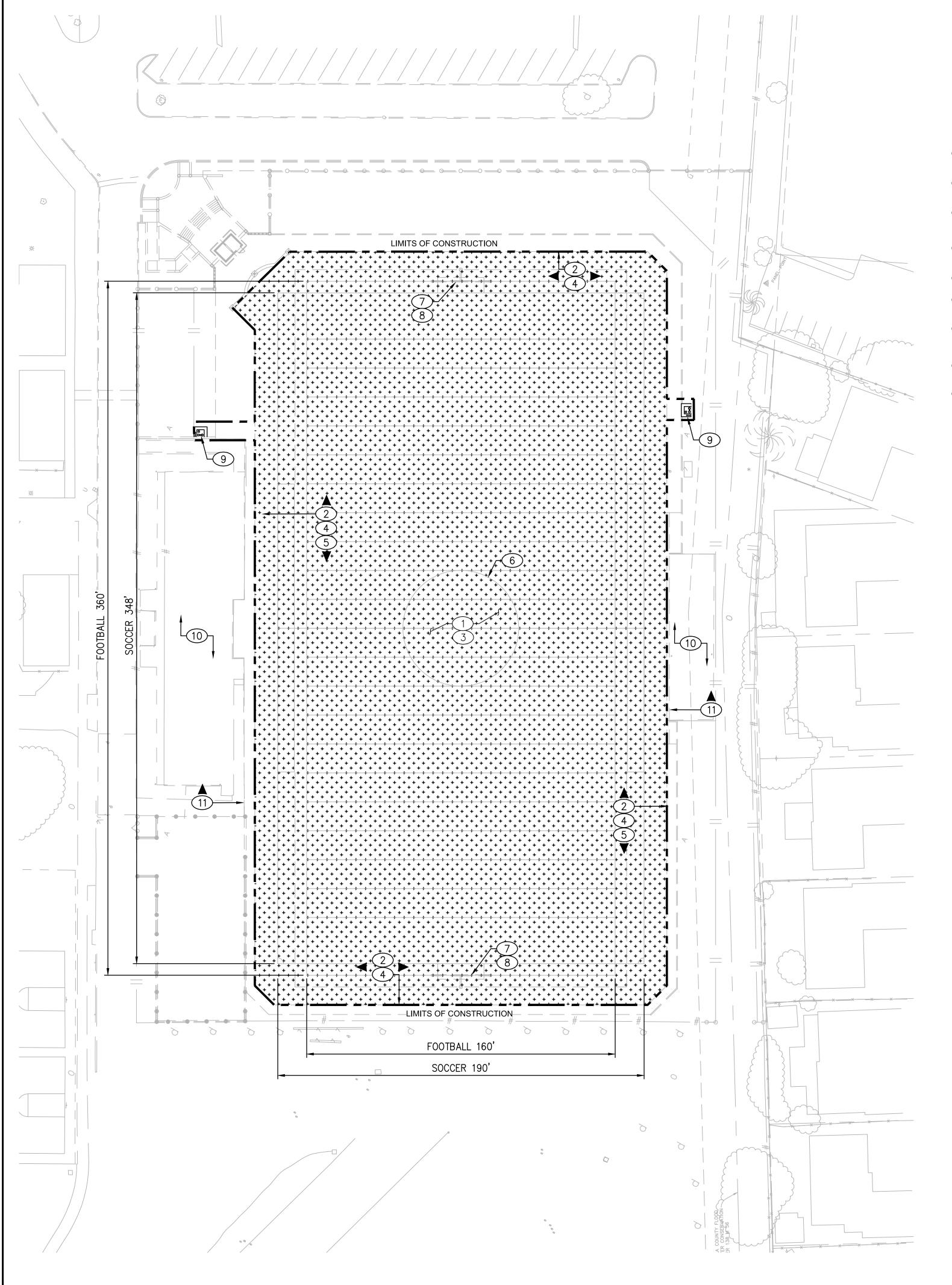
PIEDMONT HILLS HIGH SCHOOL TRACK & FIELD RESURFACING

1377 Piedmont Road San Jose, CA

SCALE:	1"=30'
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DATE:	8/31/2018
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APPROVED:	

SURFACING PLAN

DWG. NO.



SURFACING NOTES:

- PRIOR TO NEW SHOCK PAD/DRAIN LAYER INSTALLATION THE CONTRACTOR MUST CORRECT ANY RIDGES OR DEPRESSIONS IN PLAYING FIELD BASE THAT DO NOT MEET GRADING TOLERANCES PER THE SPECIFICATIONS.
- ADJUST PLAYING FIELD BASE ELEVATIONS AT FIELD PERIMETER AND ADJUST NAILER BOARD ELEVATIONS TO MAINTAIN SMOOTH/FLUSH TRANSITION BETWEEN TURF AND TRACK SURFACES WITH NO GRADING GAP OR LIP. CONTRACTOR MUST REPLACE DAMAGED NAILER BOARDS. SEE DETAIL 06 ON SHEET TF-07.
- 3 INSTALL SYNTHETIC TURF SYSTEM WITH SHOCK PAD, DRAIN LAYER AND GEOTEXTILE FABRIC PER DETAIL 01 ON SHEET TF-07.
- ATTACH SYNTHETIC TURF TO NAILER BOARD PER DETAIL 03 ON SHEET
- ADJUST EXISTING COMMUNICATION/ELECTRIC AND IRRIGATION BOXES TO SITE FLUSH WITH NEW SYNTHETIC SURFACING, PER DETAIL 07 AND 08 ON SHEET
- REFER TO SHEET TF-06 FOR FOOTBALL AND SOCCER FIELD STRIPING LAYOUT.
- 7) INSTALL SOCCER GOALS WITH ANCHOR WEIGHTS PER SPECIFICATIONS.
- CLEAN AND POWDER COAT GOAL POSTS NEON YELLOW AND REPLACE WIND FLAGS AT TOP OF POSTS PER SPECIFICATIONS.
- 9 INSTALL ELKAY HIGH/LOW ACCESSIBLE DRINKING FOUNTAIN WITH BOTTLE FILLER AT EXISTING DRINKING FOUNTAIN LOCATIONS PER DETAIL 01 ON SHEET TF-08.
- CONTRACTOR TO PRESSURE WASH AND CLEAN ALL BLEACHERS AT THE END OF CONSTRUCTION.
- REPAIR EXISTING FENCE RAILS AS NEEDED. CLEAN, PRIME AND PAINT POSTS, RAILS & GATES. INSTALL NEW VINYL CLAD FABRIC ON FENCE AND GATES. REPAIR GATES & HARDWARE AS NEEDED. (COLOR BLACK)

LEGEND



SYNTHETIC TURF PLAYING FIELD

LIMITS OF CONSTRUCTION

GENERAL NOTES:

- 1. ALL COMPETITION REQUIRED STRIPES AND MARKINGS MUST BE INLAID AND MUST MEET THE LATEST REQUIREMENTS OF NFHS FOOTBALL, SOCCER AND FIELD HOCKEY RULES. FOOTBALL MARKINGS TO BE WHITE, SOCCER MARKINGS TO BE YELLOW AND FIELD HOCKEY TO BE DARK FIELD GREEN.
- 2. GENERAL CONTRACTOR IS RESPONSIBLE FOR PREPARATION OF THE BASE IN THE TURF AREAS AND FOR COORDINATION WITH THE TURF INSTALLER'S WORK. TURF INSTALLER MUST SUBMIT COMPLETE SHOP DRAWINGS AND COLOR SAMPLES FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION OF SYNTHETIC TURF. SUBMITTALS FOR SHOP DRAWINGS AND COLOR SAMPLES MUST BE IN ACCORDANCE WITH THE SPECIFICATIONS.
- 3. THE OWNER MUST REVIEW AND APPROVE THE FONTS USED FOR YARD LINE NUMBERING, ENDZONE LETTERING, AND TRACK MARKINGS PRIOR TO INSTALLATION OF THE SYNTHETIC TURF OR STRIPING OF THE TRACK.
- 4. ALL SYNTHETIC SURFACE TRACK MARKINGS MUST BE CALIBRATED, CERTIFIED, AND CONFORM TO THE LATEST REQUIREMENTS OF NFHS.
- 5. THE EXISTING DRAINAGE SYSTEM MUST BE MAINTAINED OR REPAIRED WHEREVER DAMAGE IS DISCOVERED. ALL DRAINAGE SYSTEMS WITHIN LIMIT OF WORK SHALL BE CLEANED AND FLUSHED BY CONTRACTOR PER SPECIFICATIONS.



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REV.

ADDENDA #1 - 8/31/2018

PIEDMONT HILLS HIGH SCHOOL TRACK & FIELD RESURFACING

1377 Piedmont Road San Jose, CA

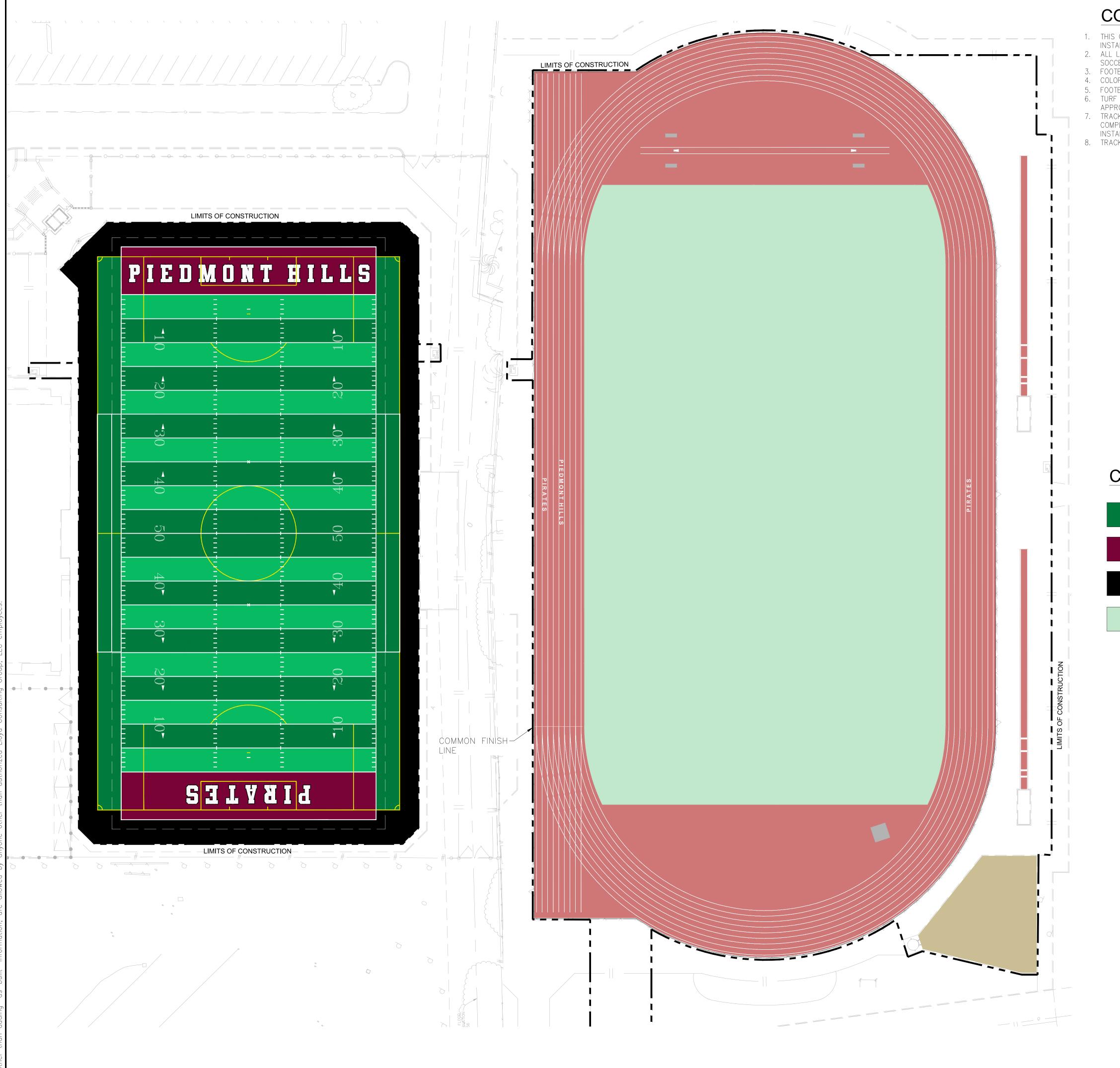
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SURFACING PLAN

DWG. NO.

TF-05

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COLOR GRAPHICS NOTES:

- 1. THIS GRAPHICS PLAN IS FOR REFERENCE ONLY. THE TURF MANUFACTURER A
- INSTALLER MUST SUBMIT FOR REVIEW SHOP DRAWINGS PER SPECIFICATIONS.

 2. ALL LINE WORK MUST BE IN ACCORDANCE WITH NFHS RULES AND REGULATIONS FOR
- SOCCER AND FOOTBALL.

 3. FOOTBALL IS TO BE THE DOMINATE LINE COLOR OVER SOCCER.
- 4. COLOR SELECTION IS TO BE FINALIZED DURING SHOP DRAWING SUBMITTAL REVIEW
- TURF MAY NOT BE PURCHASED UNTIL SHOP DRAWINGS AND PHYSICAL SAMPLES ARE
- 7. TRACK STRIPING IS FOR REFERENCE ONLY. THE TRACK MANUFACTURER SHALL PROVIDE COMPLETE STRIPING PLAN SHOP DRAWINGS FOR REVIEW AND APPROVAL PRIOR TO
- 8. TRACK TO RECEIVE LETTERING ON HOME AND AWAY SIDE PER PLAN.

COLOR GRAPHICS LEGEND

SYNTHETIC TURF COLOR GREEN

ENDZONE SYNTHETIC TURF COLOR MAROON

PERIMETER SYNTHETIC TURF COLOR BLACK

EXISTING NATURAL GRASS



SUITE 515-324 SCOTTSDALE, ARIZONA 85258 PH 602.635.4226 FAX 602.997.3148

REV.

ADDENDA #1 - 8/31/2018

PIEDMONT HILLS HIGH SCHOOL TRACK & FIELD RESURFACING

1377 Piedmont Road San Jose, CA

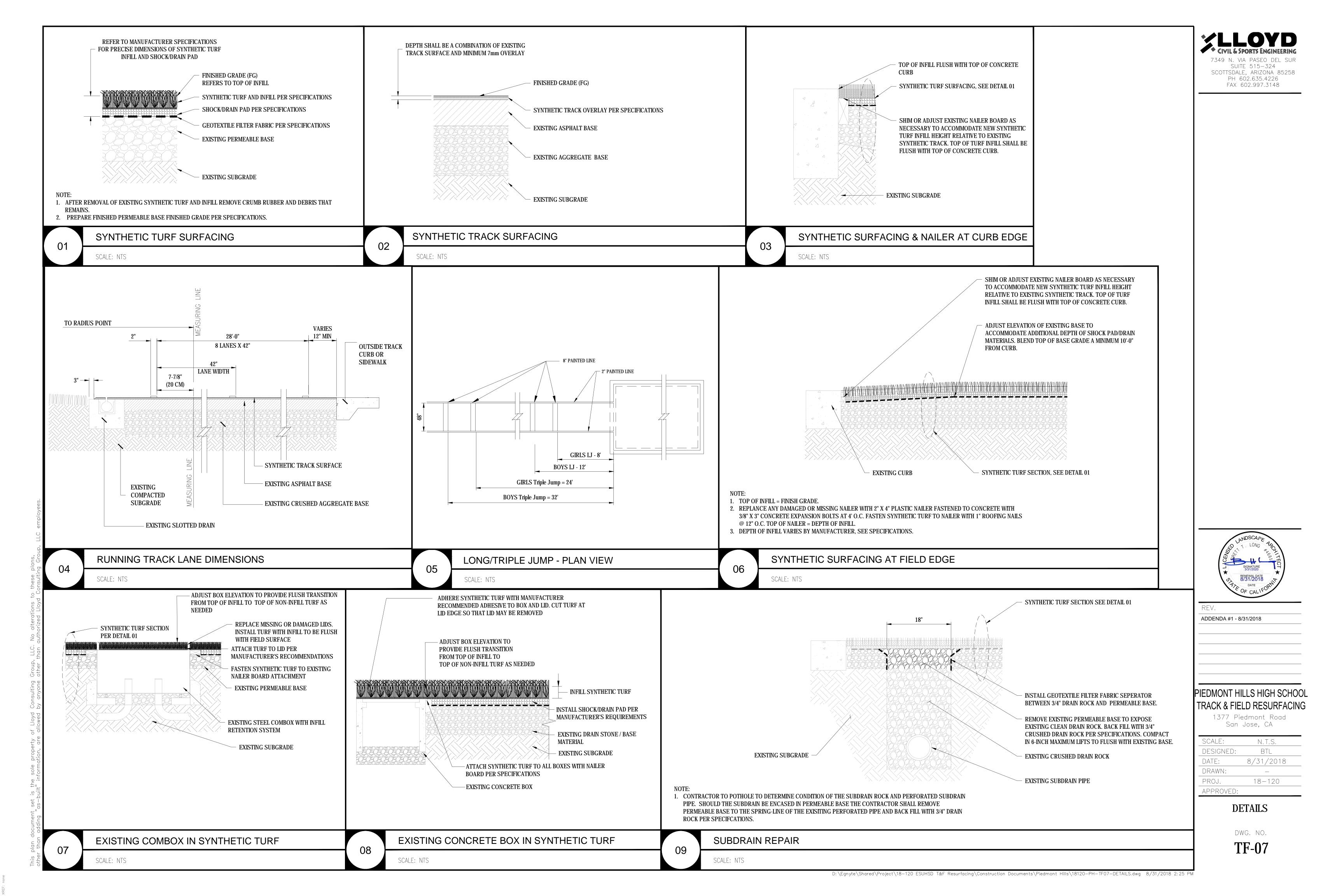
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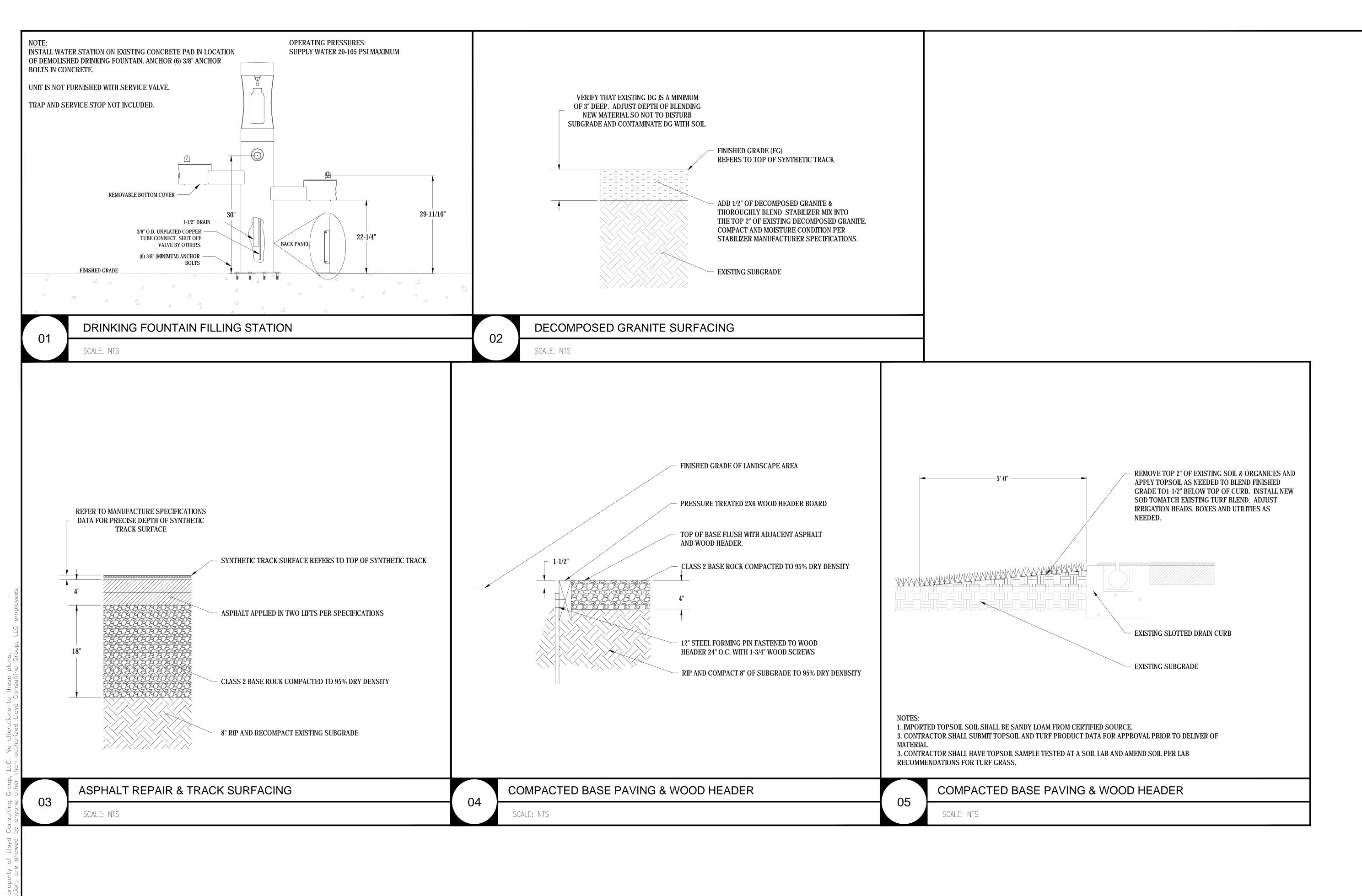
COLOR GRAPHCIS PLAN

DWG. NO.

TF-06

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ADDENDA #1 - 8/31/2018

PIEDMONT HILLS HIGH SCHOOL TRACK & FIELD RESURFACING

1377 Piedmont Road San Jose, CA

SCALE: N.T.S. DESIGNED: BTL DATE: 8/31/2018 DRAWN:

PROJ. 18 - 120

APPROVED:

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DETAILS

DWG. NO.

STANDARD ENGINEERING NOTES

- 1. THESE PLANS ARE SUBJECT TO THE INTERPRETATION OF INTENT BY THE ENGINEER. ALL QUESTIONS REGARDING THESE PLANS SHALL BE PRESENTED TO THE ENGINEER. ANYONE WHO TAKES IT UPON THEMSELVES THE INTERPRETATION OF THE DRAWINGS OR MAKES REVISIONS TO THE SAME WITHOUT CONFERRING WITH THE DESIGN ENGINEER SHALL BE RESPONSIBLE FOR THE CONSEQUENCES THEREOF.
- 2. PRIOR TO BIDDING THE WORK, THE CONTRACTOR SHALL THOROUGHLY SATISFY HIMSELF AS TO THE ACTUAL CONDITIONS, REQUIREMENTS OF THE WORK AND EXCESS OR DEFICIENCY IN QUANTITIES. NO CLAIMS SHALL BE MADE AGAINST THE OWNER/DEVELOPER OR ENGINEER FOR ANY EXCESS OR DEFICIENCY THEREIN, ACTUAL OR RELATIVE.
- 3. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, PROCEDURES OR SAFETY PRECAUTIONS OR PROGRAMS UTILIZED IN CONNECTION WITH THE WORK, AND WILL NOT BE RESPONSIBLE FOR THE CONTRACTOR'S FAILURE TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
- 4. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR COORDINATING THE RELOCATION OF UTILITIES, LIGHTS, IRRIGATION ETC.
- 5. THE CONTRACTOR IS TO VERIFY THE LOCATION, ELEVATION, CONDITION, AND PAVEMENT CROSS—SLOPE OF ALL EXISTING SURFACES AT POINTS OF TIE—IN AND MATCHING, PRIOR TO COMMENCEMENT OF CONSTRUCTION. SHOULD EXISTING LOCATIONS, ELEVATIONS, CONDITION, OR PAVEMENT CONFLICT WITH ADA OR FIH PLAYING FIELD REQUIREMENTS, THE CONTRACTOR SHALL NOTIFY THE OWNER'S AGENT IMMEDIATELY FOR DIRECTION ON HOW TO PROCEED PRIOR TO COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR ACCEPTS RESPONSIBILITY FOR ALL COSTS ASSOCIATED WITH CORRECTIVE ACTION IF THESE PROCEDURES ARE NOT FOLLOWED.
- 6. EXISTING UTILITIES ARE NOT SHOWN. CALL UNDERGROUND SERVICE ALERT PRIOR TO CONSTRUCTION. THE COLLEGE CAN BE COORDINATED WITH TO MARK KNOWN UTILITIES BELONGING TO THE COLLEGE. THE CONTRACTOR SHALL PROTECT AND MAINTAIN ALL EXISTING UTILITIES ON THE SITE. ANY DAMAGE TO EXISTING UTILITIES, WHETHER SHOWN OR NOT ON THE DRAWING, SHALL BE REPAIRED/REPLACED AT THE CONTRACTOR'S EXPENSE. EXISTING SURFACE FEATURES AND FENCING SHALL BE REPLACED IN KIND.
- 7. THE ENGINEER AND APPLICABLE AGENCY MUST APPROVE, PRIOR TO CONSTRUCTION, ANY ALTERATION, OR VARIANCE FROM THESE PLANS. ANY VARIATIONS FROM THESE PLANS SHALL BE PROPOSED ON CONSTRUCTION FIELD PRINTS AND TRANSMITTED TO THE ENGINEER.
- 8. ANY INSPECTION BY ANY JURISDICTIONAL AGENCY, SHALL NOT, IN ANY WAY, RELIEVE THE CONTRACTOR FROM ANY OBLIGATION TO PERFORM THE WORK IN STRICT COMPLIANCE WITH APPLICABLE CODES AND AGENCY REQUIREMENTS.
- 9. ANY HAULING PERMITS REQUIRED ARE TO BE OBTAINED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
- 10. ANY CONSTRUCTION WATER ACCESS IS TO BE OBTAINED BY THE CONTRACTOR AT NO ADDITION COST TO THE OWNER. FIRE HYDRANT ACCESS MUST BE PERMITTED AND METERED BY THE COUNTY WATER DISTRICT 1 AT NO ADDITIONAL COST TO THE OWNER.
- 11. CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL STORM DRAIN PIPES AND DRAINAGE FACILITIES FROM DAMAGE DURING ALL STAGES OF CONSTRUCTION.

PARTIAL LIST OF APPLICABLE CODES AS OF JANUARY 1, 2017

- 2016 CALIFORNIA ADMINISTRATIVE CODE, PART 1, TITLE 24 C.C.R.
- 2016 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 C.C.R. 2016 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 C.C.R.
- 2016 CALIFORNIA FIRE CODE, PART 9, TITLE 24 C.C.R.
- 2016 CALIFORNIA GREEN BUILDING STANDARDS CODE, PART 11, TITLE 24 C.C.R.
- 2016 CALIFORNIA REFERENCE STANDARDS, PART 12, TITLE 24 C.C.R.
- TITLE 19 C.C.R., PUBLIC SAFETY, STATE FIRE MARSHALL REGULATIONS
- OTES:

1. SOME CODES MAY NOT APPLY IF WORK REGULATED BY SUCH CODE IS NOT WITHIN THE SCOPE OF THIS PROJECT.

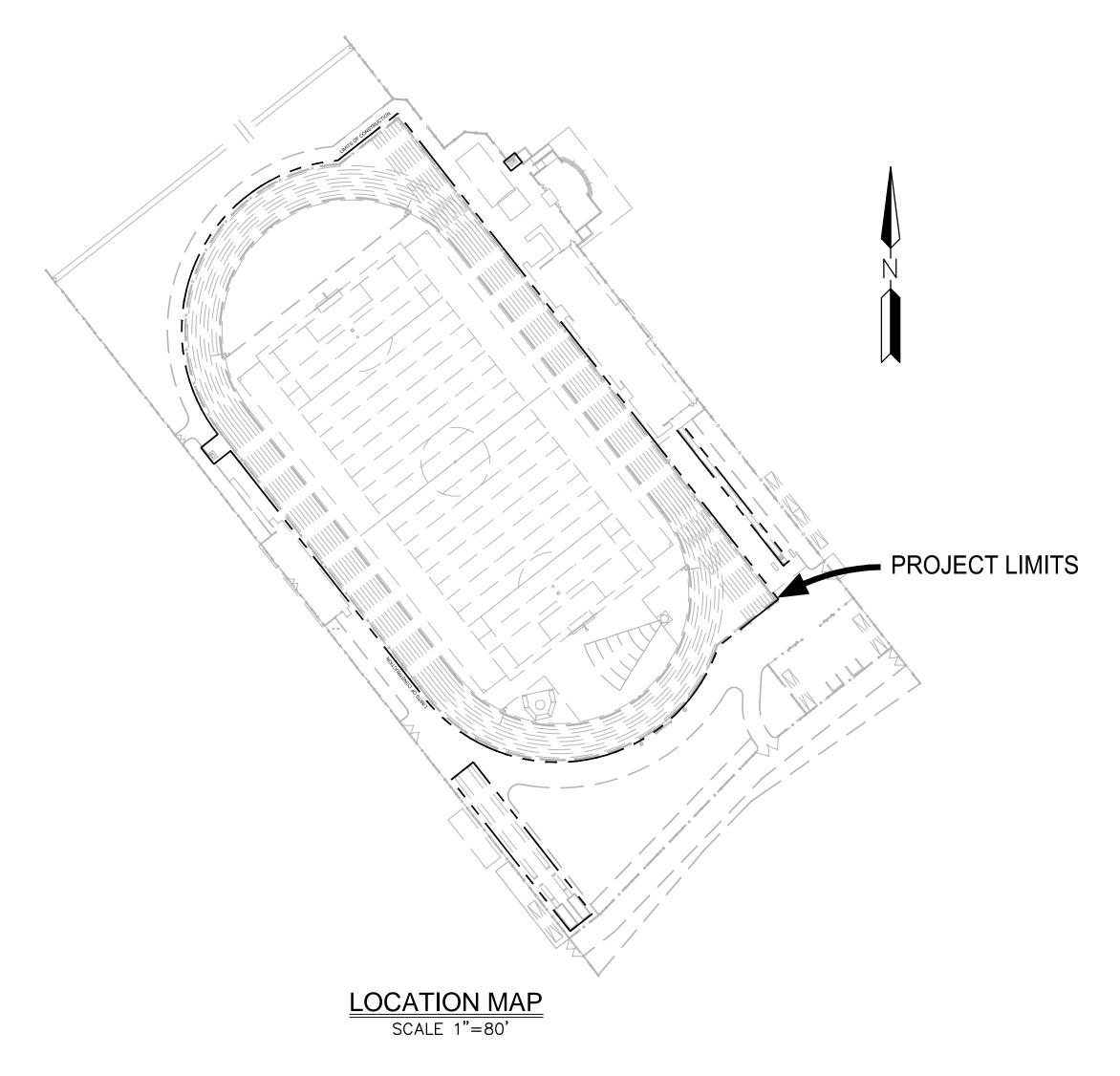


Section 4216/4217 of the government code requires a dig alert identification number be issued before a "permit to excavate" will be

Call (2) working days before you dig.

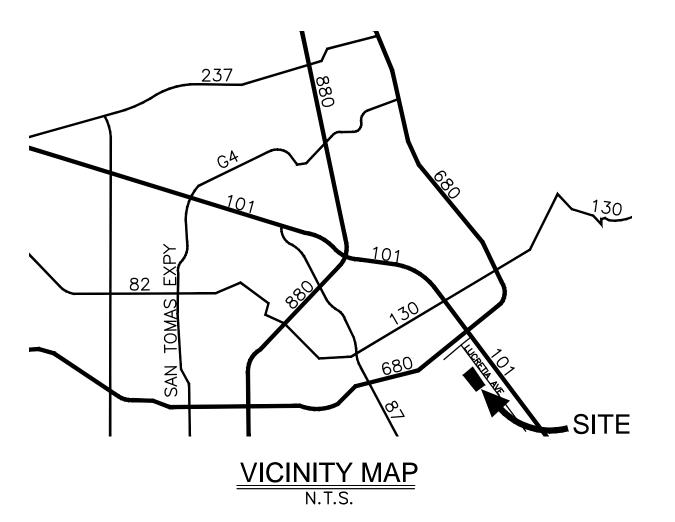
YERBA BUENA HIGH SCHOOL TRACK & FIELD RESURFACING

1855 LUCRETIA AVE, SAN JOSE, CA 95122



SCOPE OF WORK

THE PROJECT SCOPE OF WORK INCLUDES; REMOVAL AND REPLACEMENT OF EXISTING ARTIFICIAL TURF AND TRACK RESURFACING, FENCING REPAIRS AND SITE FURNISHINGS.



SHEET INDEX

TF-01 COVER SHEET
TF-02 DEMOLITION PLAN
TF-03 SURFACING PLAN
TF-04 GRAPHICS PLAN
TF-05 DETAILS
TF-06 DETAILS

OWNER

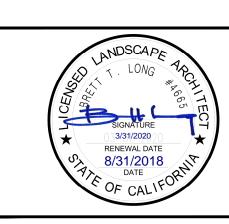
EAST SIDE UNION HIGH SCHOOL DISTRICT 830 N. CAPITOL AVE SAN JOSE, CA 95133 PH: (408) 239-9647

ENGINEER

ANTHONY STEVENSON
LLOYD CIVIL AND SPORTS ENGINEERING, LLC
7349 N. VIA PASEO DEL SUR
SUITE 515-324
SCOTTSDALE, AZ 85258
(602) 635-4226
EMAIL: astevenson@lloydengineers.com

LANDSCAPE ARCHITECT

BRETT LONG
LLOYD CIVIL AND SPORTS ENGINEERING, LLC
7349 N. VIA PASEO DEL SUR
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SCOTTSDALE, AZ 85258
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REV.

ADDENDA #1 - 8/31/2018

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1855 Lucretia Ave San Jose, CA

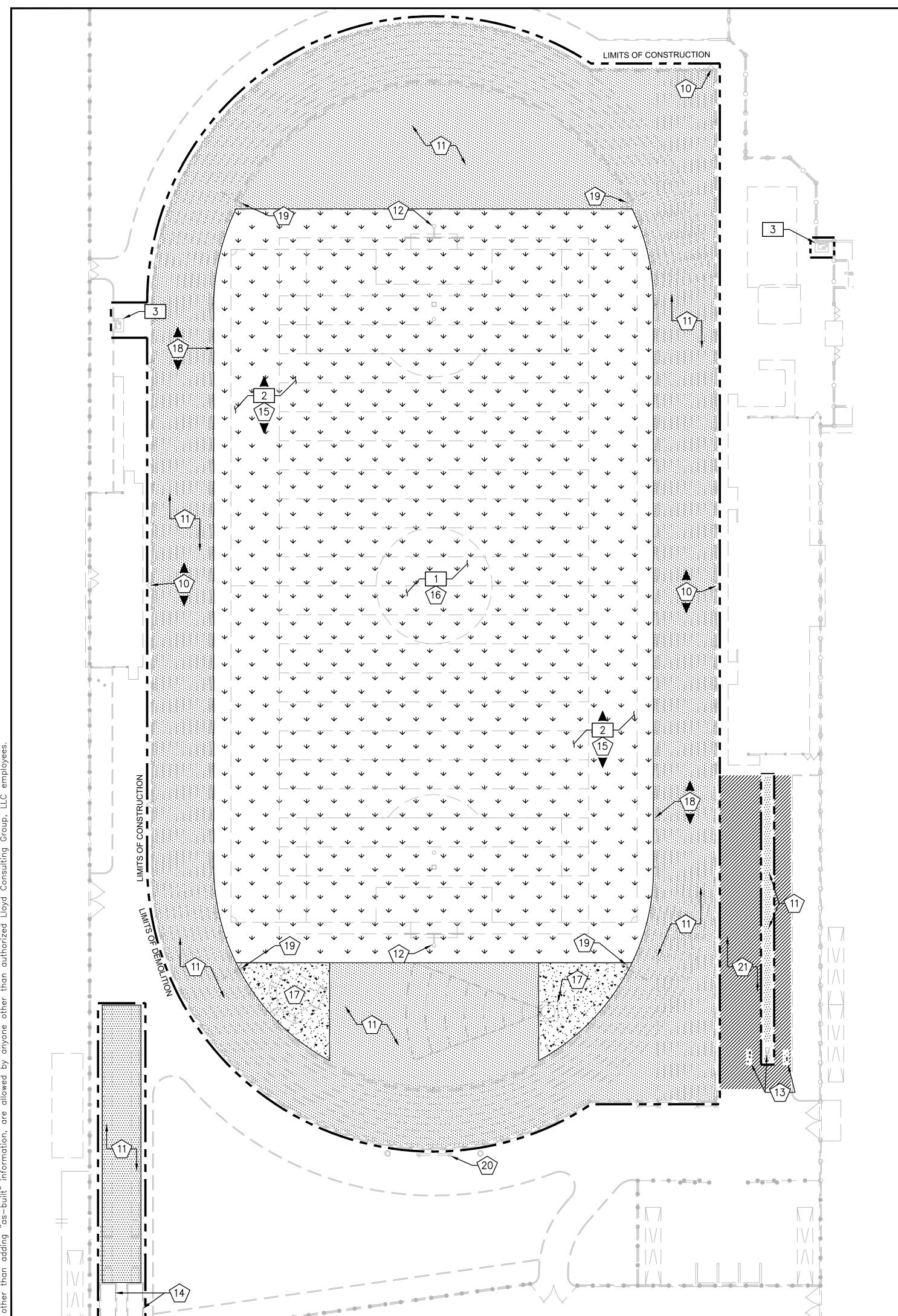
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DESIGNED:	BTL
DATE:	8/31/2018
DRAWN:	ZTP
PROJ.	18-120
APPROVED:	

COVER

DWG. NO.

TF-01

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PROTECT IN PLACE NOTES

- PROTECT IN PLACE EXISTING CONCRETE CURB, PERIMETER FENCE, AND GATES.
- PROTECT IN PLACE EXISTING TRACK SURFACE AND ASPHALT BASE.
 CONTRACTOR TO CLEAN SURFACE OFF ALL DEBRIS. THE CONTRACTOR MUST
 THOROUGHLY INSPECT ENTIRE SURFACE AND REPAIR HOLES, CHIPS, CRACKS,
 BUMPS AND DIPS. REPAIR METHODS ARE TO BE SUBMITTED AND APPROVED
 BY ENGINEER PRIOR TO IMPLEMENTATION. CONTRACTOR MUST NOTIFY
 ENGINEER OF ANY DEFECTS WHICH MAY AFFECT THE LONG TERM STABILITY
 AND DURABILITY OF PAVEMENT AND TRACK SURFACING.
- PROTECT IN PLACE EXISTING FOOTBALL GOAL POSTS.
- PROTECT IN PLACE EXISTING POLE VAULT PIT AND ASSOCIATED CONCRETE PADS.
- PROTECT IN PLACE EXISTING LONG/TRIPLE JUMP SAND PIT.
- VERIFY LOCATIONS AND PROTECT IN PLACE ALL EXISTING IRRIGATION AND/OR COMMUNICATION BOXES TO ACCOMMODATE RESURFACING.
- PROTECT IN PLACE EXISTING IRRIGATION, DRAINAGE PIPES AND DRAIN INLETS.

 CONTRACTOR MUST VERIFY EXISTING IRRIGATION AND/OR DRAINAGE LOCATIONS AND MAINTAIN FLOW AND AUTOMATED CONTROL SERVICE TO ANY ADJACENT LANDSCAPE OR DRAINAGE AREAS DURING AND AFTER CONSTRUCTION.
- PROTECT IN PLACE EXISTING SHOTPUT AND DISCUS THROW PADS AND SURROUNDING CONCRETE.
- PROTECT IN PLACE EXISTING SLOT DRAIN. CLEAN AND FLUSH ALL DRAINS PER SPECIFICATIONS.
- 19) PROTECT IN PLACE EXISTING LANE GATES.
- 20) PROTECT IN PLACE EXISTING SCOREBOARD
- 21) PROTECT IN PLACE EXISTING SYNTHETIC SURFACING. CLEAN AND PREPARE AREA FOR SPRAY COAT FINISH.

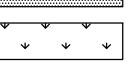
DEMOLITION NOTES

- 1 REMOVE AND DISPOSE OF EXISTING SYNTHETIC TURF AND INFILL.
 DISPOSE OF TURF AND INFILL PER LOCAL CODES AND REQUIREMENTS.
- REMOVE AND DISPOSE OF EXISTING SYNTHETIC TURF FROM ALL IRRIGATION AND COMMUNICATION BOXES. CONTRACTOR TO CONFIRM BOX LOCATIONS ACTUAL BOX LOCATIONS NOT SHOWN. CONTRACTOR MUST LOCATE ALL BOXES IN FIELD.
- 3 REMOVE AND REPLACE EXISTING DRINKING FOUNTAINS.

LEGEND



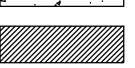
EXISTING TRACK SURFACE TO BE PROTECTED



EXISTING SYNTHETIC TURF PLAYING FIELD TO BE



EXISTING CONCRETE THROWING PAD TO BE



EXISTING SYNTHETIC SURFACE TO BE PROTECTED

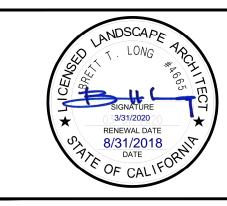
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LIMITS OF CONSTRUCTION

PROTECTED IN PLACE

GENERAL NOTES

- CONTRACTOR MUST REMOVE AND DISPOSE OF ALL WEEDS, LOOSE MATERIALS, AND THOROUGHLY CLEAN THE TRACK/RUNWAY, DG AREAS TO RECEIVE THE NEW SURFACE.
- 2. AT THE CONCLUSION OF THE REPAIRS AND PREPARATION NO EXPOSED CONCRETE SURFACES SHALL BE VISIBLE ALONG THE PERIMETER AND OR EDGES OF ANY AREAS INTENDED FOR A SYNTHETIC TRACK AND FIELD RUNNING OR JUMPING SURFACE.
- 3. EXISTING STORM DRAIN FACILITIES WITHIN THE LIMITS OF CONSTRUCTION MUST BE PROTECTED FROM CONSTRUCTION DEBRIS INTRUSION AND MUST BE FLUSHED OUT AND CLEANED BY THE CONTRACTOR.
- 4. THE CONTRACTOR SHALL PROVIDE AND INSTALL EROSION CONTROL ITEMS SUCH AS SILT FENCING, HAY BALES, STABILIZED CONSTRUCTION ENTRANCES, AND INLET SEDIMENT TRAPS AS REQUIRED BY LOCAL CODE. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE ANY EROSION CONTROL PLANS REQUIRED BY GOVERNMENT AGENCIES, AND OBTAIN ANY REQUIRED PERMITS.
- 5. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING IRRIGATION SERVICE TO EXISTING LANDSCAPE MATERIAL TO REMAIN AND TO ADJACENT FIELDS BOTH DURING AND AFTER CONSTRUCTION.
- 6. THE CONTRACTOR MUST CONTACT LOCAL UTILITY LOCATION SERVICES PRIOR TO CONSTRUCTION.
- 7. THE CONTRACTOR MUST PROTECT IN PLACE ALL EXISTING UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR REPAIR OR REPLACEMENT OF UTILITIES DAMAGED DURING CONSTRUCTION.
- 8. THE CONTRACTOR IS RESPONSIBLE FOR RENOVATING ALL INFIELD BOXES PER PLAN NOTES AND DETAILS.



7349 N. VIA PASEO DEL SUR

SUITE 515-324 SCOTTSDALE, ARIZONA 85258

PH 602.635.4226 FAX 602.997.3148

REV.

ADDENDA #1 - 8/31/2018

YERBA BUENA HIGH SCHOOL TRACK & FIELD RESURFACING

1855 Lucretia Ave San Jose, CA

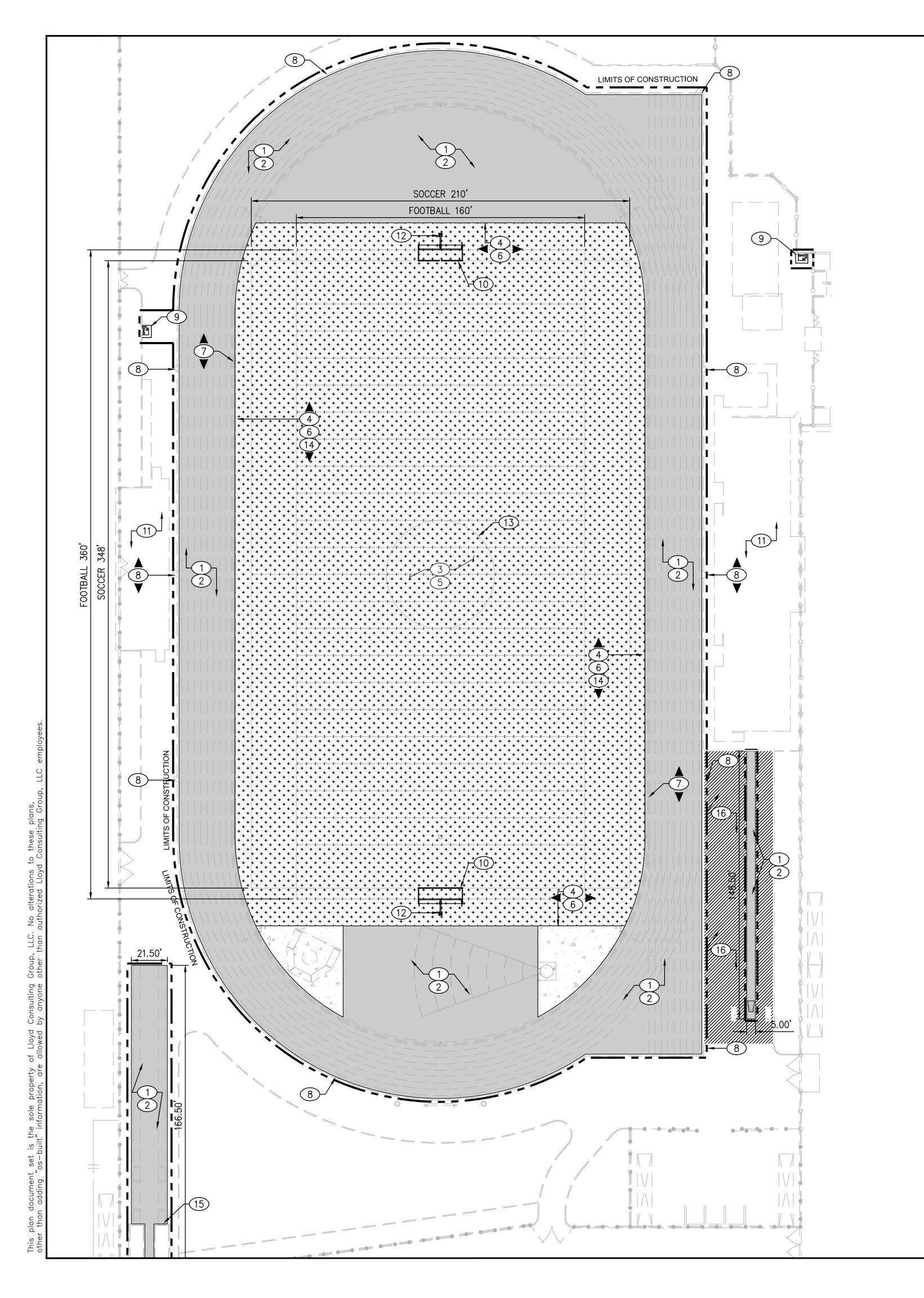
SCALE:	1"=30'
DESIGNED:	BTL
DATE:	8/31/2018
DRAWN:	ZTP
PROJ.	18-120
APPROVED:	

DEMOLITION PLAN

DWG. NO.

TF-02

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SURFACING NOTES:

- INSTALL SYNTHETIC TRACK OVERLAY ON EXISTING RUNNING TRACK, D-ZONES, LONG/TRIPLE JUMP RUNWAYS & LANDING PIT COVERS PER DETAIL 02 ON SHEET TF-05.
- STRIPE TRACK AND RUNWAYS PER NFHS REQUIREMENTS AND PER SPECIFICATIONS. SEE DETAIL 04 ON SHEET TF-05.
- PRIOR TO SHOCK PAD/DRAIN LAYER INSTALLATION THE CONTRACTOR MUST CORRECT ANY RIDGES OR DEPRESSIONS IN PLAYING FIELD BASE THAT DO NOT MEET GRADING TOLERANCES PER THE SPECIFICATIONS.
- ADJUST PLAYING FIELD BASE ELEVATIONS AT FIELD PERIMETER AND ADJUST NAILER BOARD ELEVATIONS TO MAINTAIN SMOOTH/FLUSH TRANSITION BETWEEN TURF AND TRACK SURFACES WITH NO GRADING GAP OR LIP. CONTRACTOR MUST REPLACE DAMAGED NAILER BOARDS. SEE DETAIL 06 ON SHEET TF-05.
- INSTALL SYNTHETIC TURF SYSTEM WITH SHOCK PAD, DRAIN LAYER AND GEOTEXTILE FABRIC PER DETAIL 01 ON SHEET TF-05.
- ATTACH SYNTHETIC TURF TO NAILER BOARD PER DETAIL 06 ON SHEET
- CONTRACTOR MUST REPAIR OR REPLACE ANY DAMAGED SLOT DRAIN SECTIONS TO MATCH EXISTING. SURFACING INSTALLER MUST INSTALL NEW SYNTHETIC TRACK SURFACING OVER EXISTING SLOT DRAIN. ALL SLOT DRAIN INLET OPENINGS TO REMAIN OPEN AND FREE OF SURFACING.
- REPAIR EXISTING FENCE RAILS AS NEEDED. CLEAN, PRIME AND PAINT POSTS, RAILS & GATES. INSTALL NEW VINYL CLAD FABRIC ON FENCE AND GATES. REPAIR GATES & HARDWARE AS NEEDED. (COLOR BLACK)
- INSTALL ELKAY HIGH/LOW ACCESSIBLE DRINKING FOUNTAIN WITH BOTTLE FILLER AT EXISTING DRINKING FOUNTAIN LOCATIONS PER DETAIL 01 ON SHEET TF-06.
- INSTALL SOCCER GOALS WITH ANCHOR WEIGHTS PER SPECIFICATIONS.
- CONTRACTOR TO PRESSURE WASH AND CLEAN ALL BLEACHERS AT THE END OF CONSTRUCTION.
- CLEAN AND POWDER COAT GOAL POSTS NEON YELLOW AND REPLACE WIND FLAGS AT TOP OF POSTS PER SPECIFICATIONS.
- REFER TO SHEET TF-04 FOR FOOTBALL AND SOCCER FIELD STRIPING
- ADJUST EXISTING COMMUNICATION/ELECTRICAL AND IRRIGATION BOXES TO SIT FLUSH WITH NEW SYNTHETIC SURFACING, PER DETAIL 07 AND 08 ON SHEET TF-05.
- CLEAN ALL SAND FROM PAVED AREAS AND REFRESH SAND PITS TO BE LEVEL WITH CURBS.
- CLEAN AND PREPARE AREA FOR SPRAY COAT. INSTALL SPRAY COAT FINISH (COLOR BLACK).

GENERAL NOTES:

- 1. ALL COMPETITION REQUIRED STRIPES AND MARKINGS MUST BE INLAID AND MUST MEET THE LATEST REQUIREMENTS OF NFHS FOOTBALL AND SOCCER RULES. FOOTBALL MARKINGS TO BE WHITE AND SOCCER MARKINGS TO BE
- 2. GENERAL CONTRACTOR IS RESPONSIBLE FOR PREPARATION OF THE BASE IN THE TURF AREAS AND FOR COORDINATION WITH THE TURF INSTALLER'S WORK. TURF INSTALLER MUST SUBMIT COMPLETE SHOP DRAWINGS AND COLOR SAMPLES FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION OF SYNTHETIC TURF. SUBMITTALS FOR SHOP DRAWINGS AND COLOR SAMPLES MUST BE IN ACCORDANCE WITH THE SPECIFICATIONS.
- 3. THE OWNER MUST REVIEW AND APPROVE THE FONTS USED FOR YARD LINE NUMBERING, ENDZONE LETTERING, AND TRACK MARKINGS PRIOR TO INSTALLATION OF THE SYNTHETIC TURF OR STRIPING OF THE TRACK.
- 4. ALL SYNTHETIC SURFACE TRACK MARKINGS MUST BE CALIBRATED, CERTIFIED, AND CONFORM TO THE LATEST REQUIREMENTS OF NFHS.
- 5. THE EXISTING DRAINAGE SYSTEM MUST BE MAINTAINED OR REPAIRED WHEREVER DAMAGE IS DISCOVERED. ALL DRAINAGE SYSTEMS WITHIN LIMIT OF WORK SHALL BE CLEANED AND FLUSHED BY CONTRACTOR PER SPECIFICATIONS.
- 6. SUPPLY 2 BAGGED YARDS OF JUMP PIT SAND FOR ATTIC STOCK.



7349 N. VIA PASEO DEL SUR

SUITE 515-324

SCOTTSDALE, ARIZONA 85258

PH 602.635.4226 FAX 602.997.3148

ADDENDA #1 - 8/31/2018

YERBA BUENA HIGH SCHOO TRACK & FIELD RESURFACING

> 1855 Lucretia Ave San Jose, CA

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RAWN:	ZTP
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SURFACING PLAN

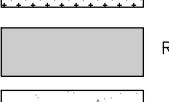
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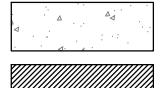
SURFACING LEGEND:



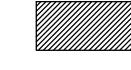
SYNTHETIC TURF PLAYING FIELD



RUBBERIZED SURFACE OVER EXISTING TRACK



EXISTING CONCRETE SURFACE

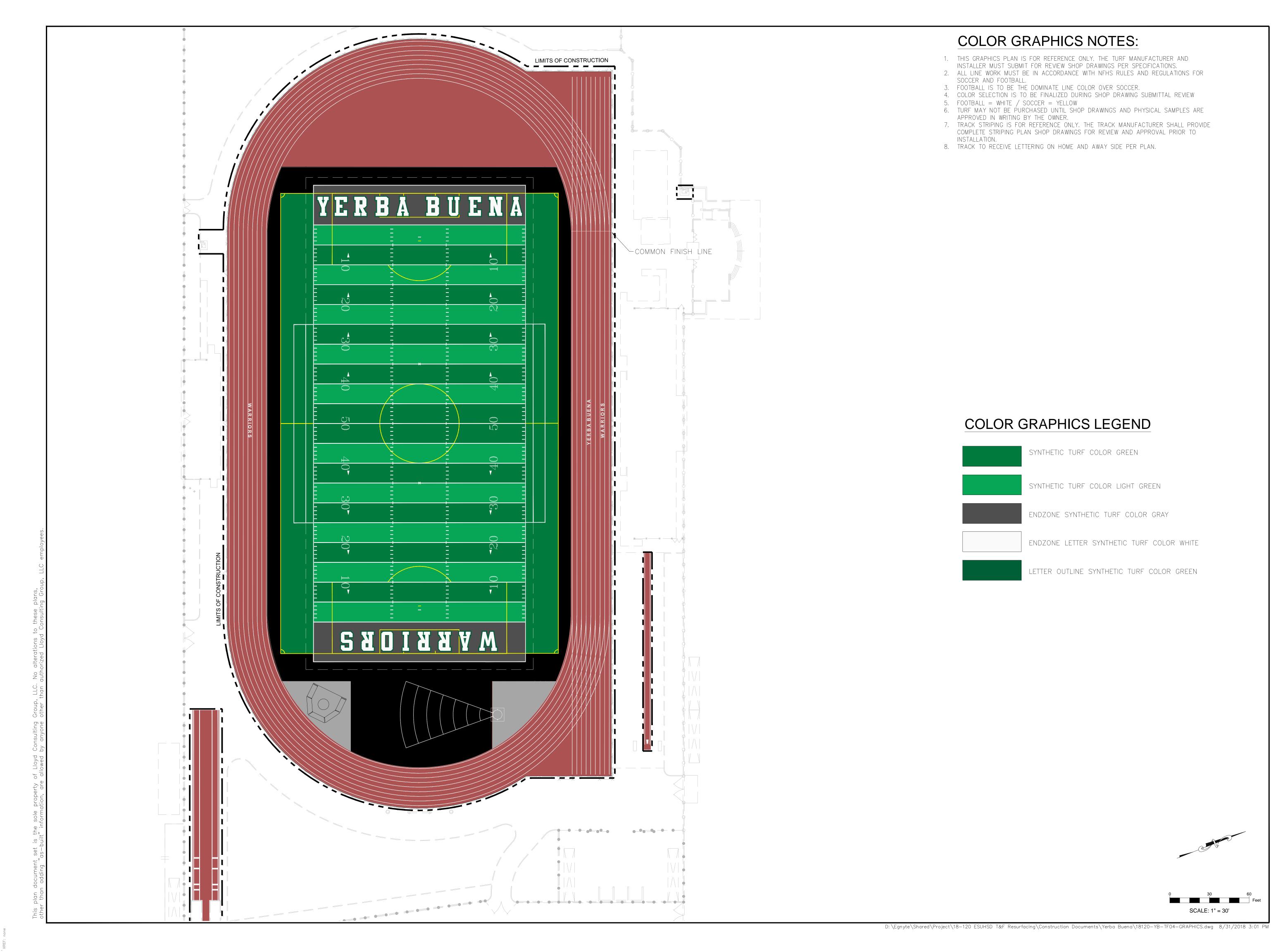


SYNTHETIC SPRAY COAT FINISH



KEYNOTE CALLOUT SYMBOL

LIMITS OF CONSTRUCTION





7349 N. VIA PASEO DEL SUR SUITE 515-324 SCOTTSDALE, ARIZONA 85258 PH 602.635.4226 FAX 602.997.3148

SIGNATURE

3/3/1/2020

RENEWAL DATE

8/31/2018

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ADDENDA #1 - 8/31/2018

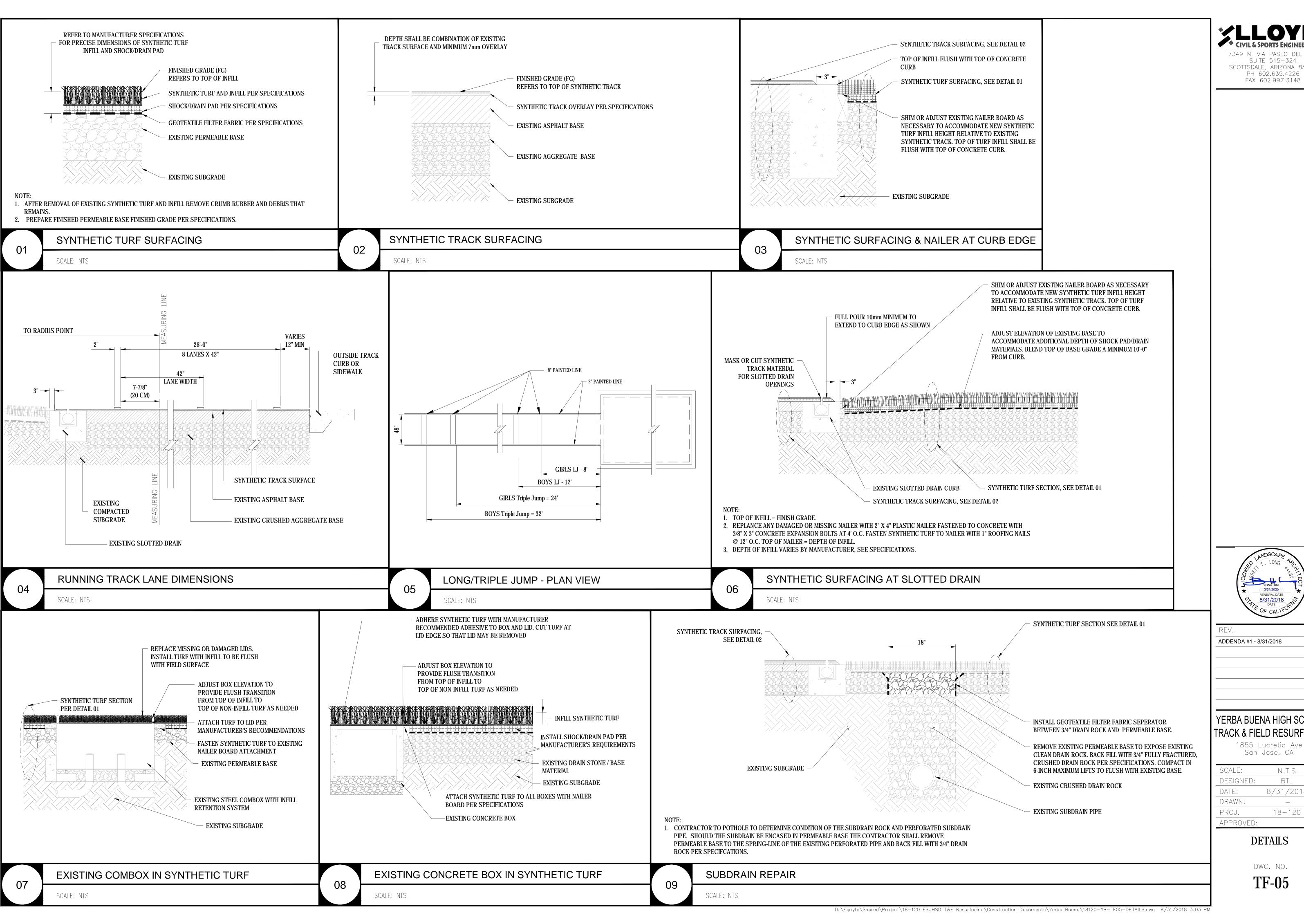
YERBA BUENA HIGH SCHOOL TRACK & FIELD RESURFACING

> 1855 Lucretia Ave San Jose, CA

SCALE:	1"=30'
DESIGNED:	BTL
DATE:	8/31/2018
DRAWN:	BTL
PROJ.	18-120

GRAPHICS PLAN

DWG. NO.



7349 N. VIA PASEO DEL SUR SUITE 515-324 SCOTTSDALE, ARIZONA 85258 PH 602.635.4226 FAX 602.997.3148

RENEWAL DATE 8/31/2018 DATE

ADDENDA #1 - 8/31/2018

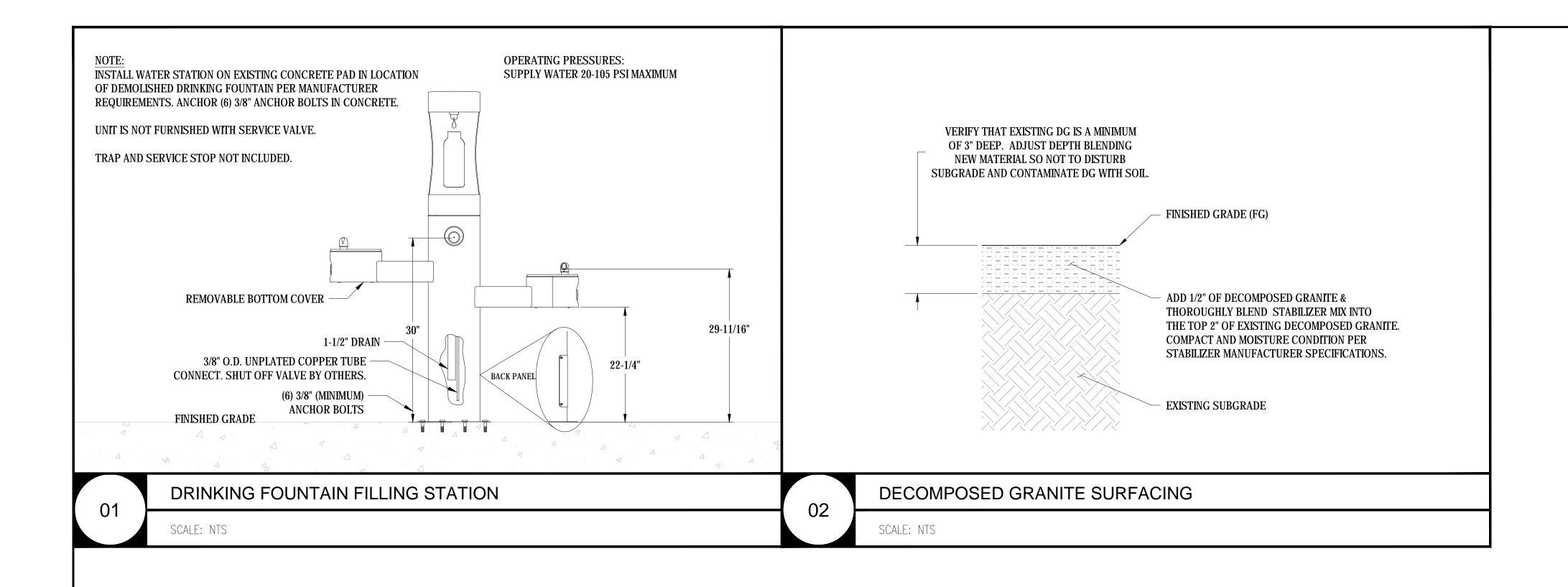
YERBA BUENA HIGH SCHOOL TRACK & FIELD RESURFACING

San Jose, CA

N.T.S.

BTL 8/31/2018

18 - 120





FAX 602.997.3148



ADDENDA #1 - 8/31/2018

YERBA BUENA HIGH SCHOOL TRACK & FIELD RESURFACING

> 1855 Lucretia Ave San Jose, CA

SCALE: N.T.S. DESIGNED: 8/31/2018 DRAWN:

PROJ.

APPROVED:

DETAILS

DWG. NO.

TF-06

18 - 120

STANDARD ENGINEERING NOTES

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- 4. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR COORDINATING THE RELOCATION OF UTILITIES, LIGHTS, IRRIGATION ETC.
- 5. THE CONTRACTOR IS TO VERIFY THE LOCATION, ELEVATION, CONDITION, AND PAVEMENT CROSS—SLOPE OF ALL EXISTING SURFACES AT POINTS OF TIE—IN AND MATCHING, PRIOR TO COMMENCEMENT OF CONSTRUCTION. SHOULD EXISTING LOCATIONS, ELEVATIONS, CONDITION, OR PAVEMENT CONFLICT WITH ADA OR FIH PLAYING FIELD REQUIREMENTS, THE CONTRACTOR SHALL NOTIFY THE OWNER'S AGENT IMMEDIATELY FOR DIRECTION ON HOW TO PROCEED PRIOR TO COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR ACCEPTS RESPONSIBILITY FOR ALL COSTS ASSOCIATED WITH CORRECTIVE ACTION IF THESE PROCEDURES ARE NOT FOLLOWED.
- 6. EXISTING UTILITIES ARE NOT SHOWN. CALL UNDERGROUND SERVICE ALERT PRIOR TO CONSTRUCTION. THE COLLEGE CAN BE COORDINATED WITH TO MARK KNOWN UTILITIES BELONGING TO THE COLLEGE. THE CONTRACTOR SHALL PROTECT AND MAINTAIN ALL EXISTING UTILITIES ON THE SITE. ANY DAMAGE TO EXISTING UTILITIES, WHETHER SHOWN OR NOT ON THE DRAWING, SHALL BE REPAIRED/REPLACED AT THE CONTRACTOR'S EXPENSE. EXISTING SURFACE FEATURES AND FENCING SHALL BE REPLACED IN KIND.
- 7. THE ENGINEER AND APPLICABLE AGENCY MUST APPROVE, PRIOR TO CONSTRUCTION, ANY ALTERATION, OR VARIANCE FROM THESE PLANS. ANY VARIATIONS FROM THESE PLANS SHALL BE PROPOSED ON CONSTRUCTION FIELD PRINTS AND TRANSMITTED TO THE ENGINEER.
- 8. ANY INSPECTION BY ANY JURISDICTIONAL AGENCY, SHALL NOT, IN ANY WAY, RELIEVE THE CONTRACTOR FROM ANY OBLIGATION TO PERFORM THE WORK IN STRICT COMPLIANCE WITH APPLICABLE CODES AND AGENCY REQUIREMENTS.
- 9. ANY HAULING PERMITS REQUIRED ARE TO BE OBTAINED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
- 10. ANY CONSTRUCTION WATER ACCESS IS TO BE OBTAINED BY THE CONTRACTOR AT NO ADDITION COST TO THE OWNER. FIRE HYDRANT ACCESS MUST BE PERMITTED AND METERED BY THE COUNTY WATER DISTRICT 1 AT NO ADDITIONAL COST TO THE OWNER.
- 11. CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL STORM DRAIN PIPES AND DRAINAGE FACILITIES FROM DAMAGE DURING ALL STAGES OF CONSTRUCTION.

PARTIAL LIST OF APPLICABLE CODES AS OF JANUARY 1, 2017

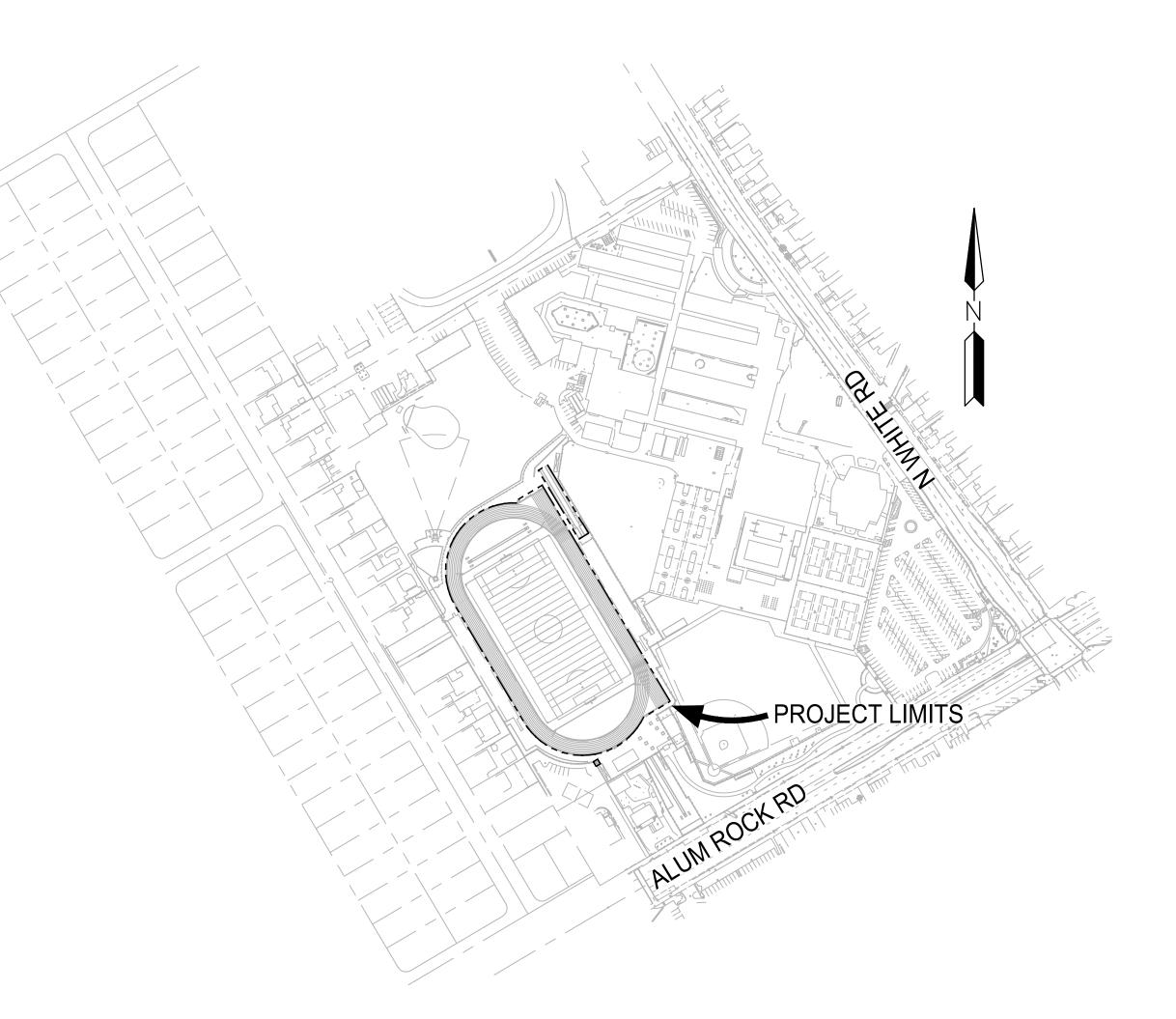
- 2016 CALIFORNIA ADMINISTRATIVE CODE, PART 1, TITLE 24 C.C.R.
- 2016 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 C.C.R. 2016 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 C.C.R.
- 2016 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24

 2016 CALIFORNIA FIRE CODE, PART 9, TITLE 24 C.C.R.
- 2016 CALIFORNIA FIRE CODE, PART 9, TITLE 24 C.C.R.
 2016 CALIFORNIA GREEN BUILDING STANDARDS CODE, PART 11, TITLE 24 C.C.R.
- 1016 CALIFORNIA GREEN BUILDING STANDARDS CODE, PART 11, TITLE 24 1016 CALIFORNIA REFERENCE STANDARDS PART 12 TITLE 24 C.C.R
- 2016 CALIFORNIA REFERENCE STANDARDS, PART 12, TITLE 24 C.C.R.
- TITLE 19 C.C.R., PUBLIC SAFETY, STATE FIRE MARSHALL REGULATIONS
- NOTES:

 1. SOME CODES MAY NOT APPLY IF WORK REGULATED BY SUCH CODE IS NOT WITHIN THE SCOPE OF THIS PROJECT.

JAMES LICK HIGH SCHOOL TRACK & FIELD RESURFACING

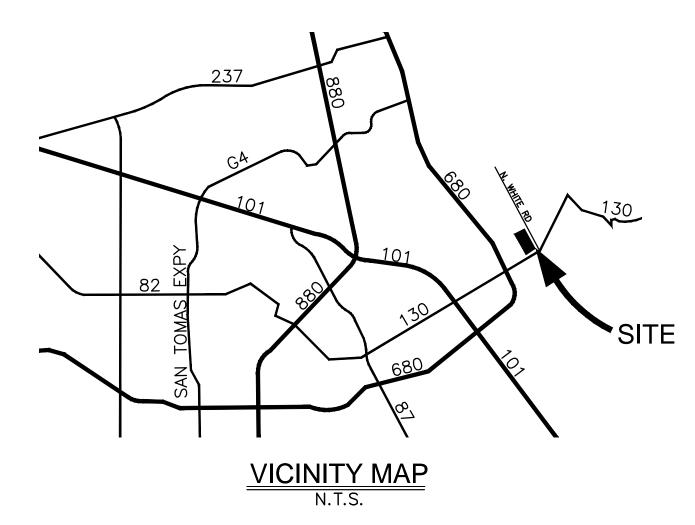
57 N WHITE RD, SAN JOSE, CA 95127



LOCATION MAP SCALE 1"=200'

SCOPE OF WORK

THE PROJECT SCOPE OF WORK INCLUDES; REMOVAL AND REPLACEMENT OF EXISTING ARTIFICIAL TURF AND TRACK RESURFACING, FENCING REPAIRS AND SITE FURNISHINGS.



SHEET INDEX

TF-01 COVER SHEET
TF-02 DEMOLITION PLAN
TF-03 SURFACING PLAN
TF-04 GRAPHICS PLAN
TF-05 DETAILS
TF-06 DETAILS

OWNER

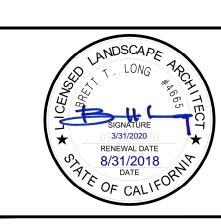
EAST SIDE UNION HIGH SCHOOL DISTRICT 830 N. CAPITOL AVE SAN JOSE, CA 95133 PH: (408) 239-9647

ENGINEER

ANTHONY STEVENSON
LLOYD CIVIL AND SPORTS ENGINEERING, LLC
7349 N. VIA PASEO DEL SUR
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(602) 635-4226
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LANDSCAPE ARCHITECT

BRETT LONG
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PH 602.635.4226

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REV. ADDENDA #1 - 8/31/2018

JAMES LICK HIGH SCHOOL TRACK & FIELD RESURFACING

57 N. White Road San Jose, CA

SCALE:	AS NOTED
DESIGNED:	BTL
DATE:	8/31/2018
DRAWN:	ZTP
PROJ.	18-120
APPROVED:	

COVER

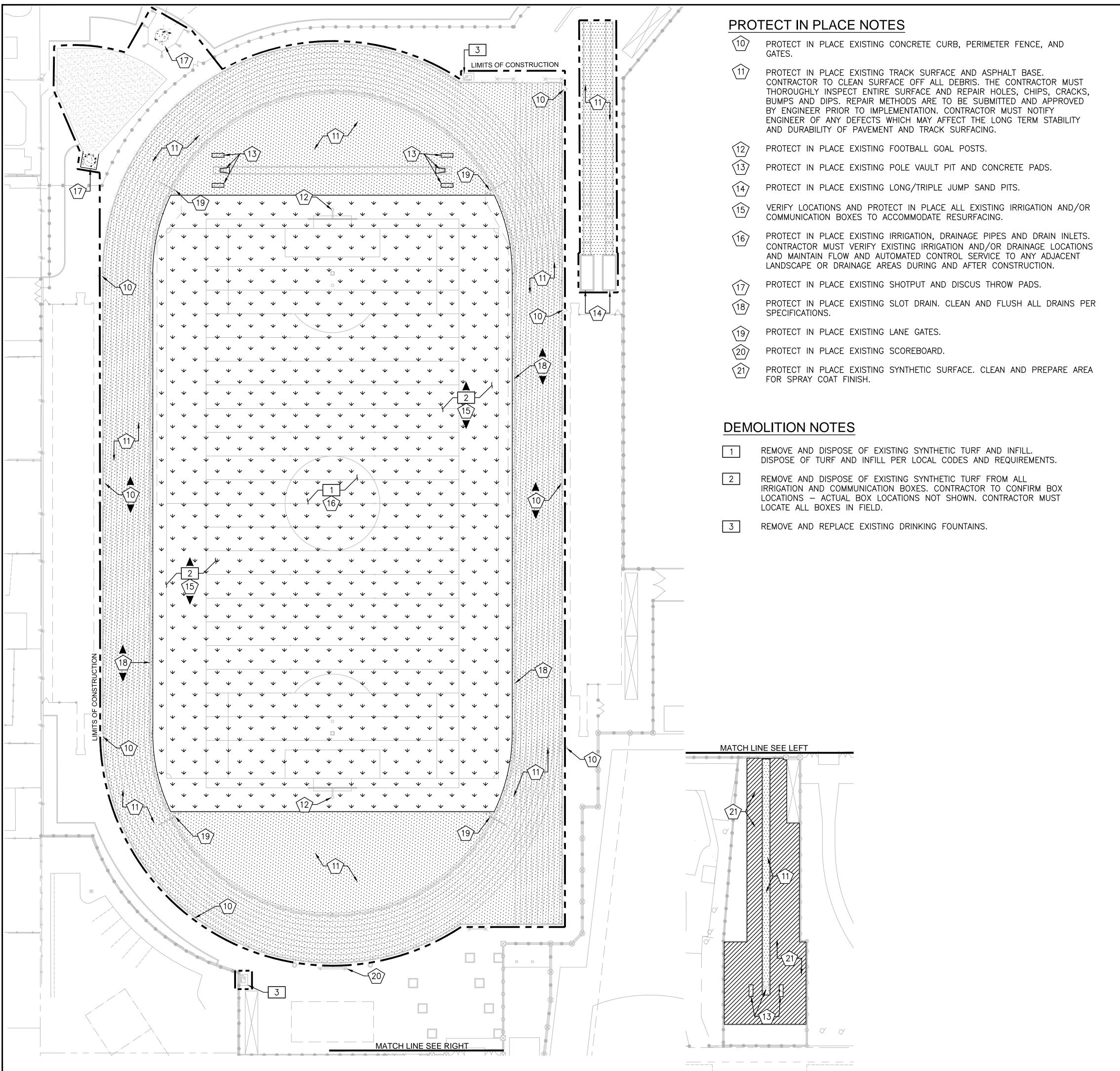
DWG. NO.

TF-01



Section 4216/4217 of the government code requires a dig alert identification number be issued before a "permit to excavate" will be

Call (2) working days before you dig.



GENERAL NOTES

- CONTRACTOR MUST REMOVE AND DISPOSE OF ALL WEEDS, LOOSE MATERIALS, AND THOROUGHLY CLEAN THE TRACK/RUNWAY. DG AREAS TO RECEIVE THE NEW SURFACE.
- 2. AT THE CONCLUSION OF THE REPAIRS AND PREPARATION NO EXPOSED CONCRETE SURFACES SHALL BE VISIBLE ALONG THE PERIMETER AND OR EDGES OF ANY AREAS INTENDED FOR A SYNTHETIC TRACK AND FIELD RUNNING OR JUMPING SURFACE.
- 3. EXISTING STORM DRAIN FACILITIES WITHIN THE LIMITS OF CONSTRUCTION MUST BE PROTECTED FROM CONSTRUCTION DEBRIS INTRUSION AND MUST BE FLUSHED OUT AND CLEANED BY THE CONTRACTOR.
- 4. THE CONTRACTOR SHALL PROVIDE AND INSTALL EROSION CONTROL ITEMS SUCH AS SILT FENCING, HAY BALES, STABILIZED CONSTRUCTION ENTRANCES, AND INLET SEDIMENT TRAPS AS REQUIRED BY LOCAL CODE. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE ANY EROSION CONTROL PLANS REQUIRED BY GOVERNMENT AGENCIES, AND OBTAIN ANY REQUIRED PERMITS.
- 5. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING IRRIGATION SERVICE TO EXISTING LANDSCAPE MATERIAL TO REMAIN AND TO ADJACENT FIELDS BOTH DURING AND AFTER CONSTRUCTION.
- 6. THE CONTRACTOR MUST CONTACT LOCAL UTILITY LOCATION SERVICES PRIOR TO CONSTRUCTION.
- 7. THE CONTRACTOR MUST PROTECT IN PLACE ALL EXISTING UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR REPAIR OR REPLACEMENT OF UTILITIES DAMAGED DURING CONSTRUCTION.
- 8. THE CONTRACTOR IS RESPONSIBLE FOR RENOVATING ALL INFIELD BOXES PER PLAN NOTES AND DETAILS.

<u>LEGEND</u>

EXISTING TRACK SURFACE TO BE PROTECTED

Ψ Ψ Ψ Ψ Ψ Ψ

EXISTING SYNTHETIC TURF PLAYING FIELD TO BE REMOVED

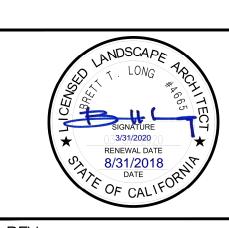
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EXISTING CONCRETE TO BE PROTECTED IN PLACE

EXISTING DECOMPOSED GRANITE MATERIAL

EXISTING SYNTHETIC SURFACE TO BE PROTECTED.

LIMITS OF CONSTRUCTION



7349 N. VIA PASEO DEL SUR

SUITE 515-324 SCOTTSDALE, ARIZONA 85258

PH 602.635.4226 FAX 602.997.3148

REV.

ADDENDA #1 - 8/31/2018

TRACK & FIELD RESURFACING
57 N. White Road

JAMES LICK HIGH SCHOOL

57 N. White Road San Jose, CA

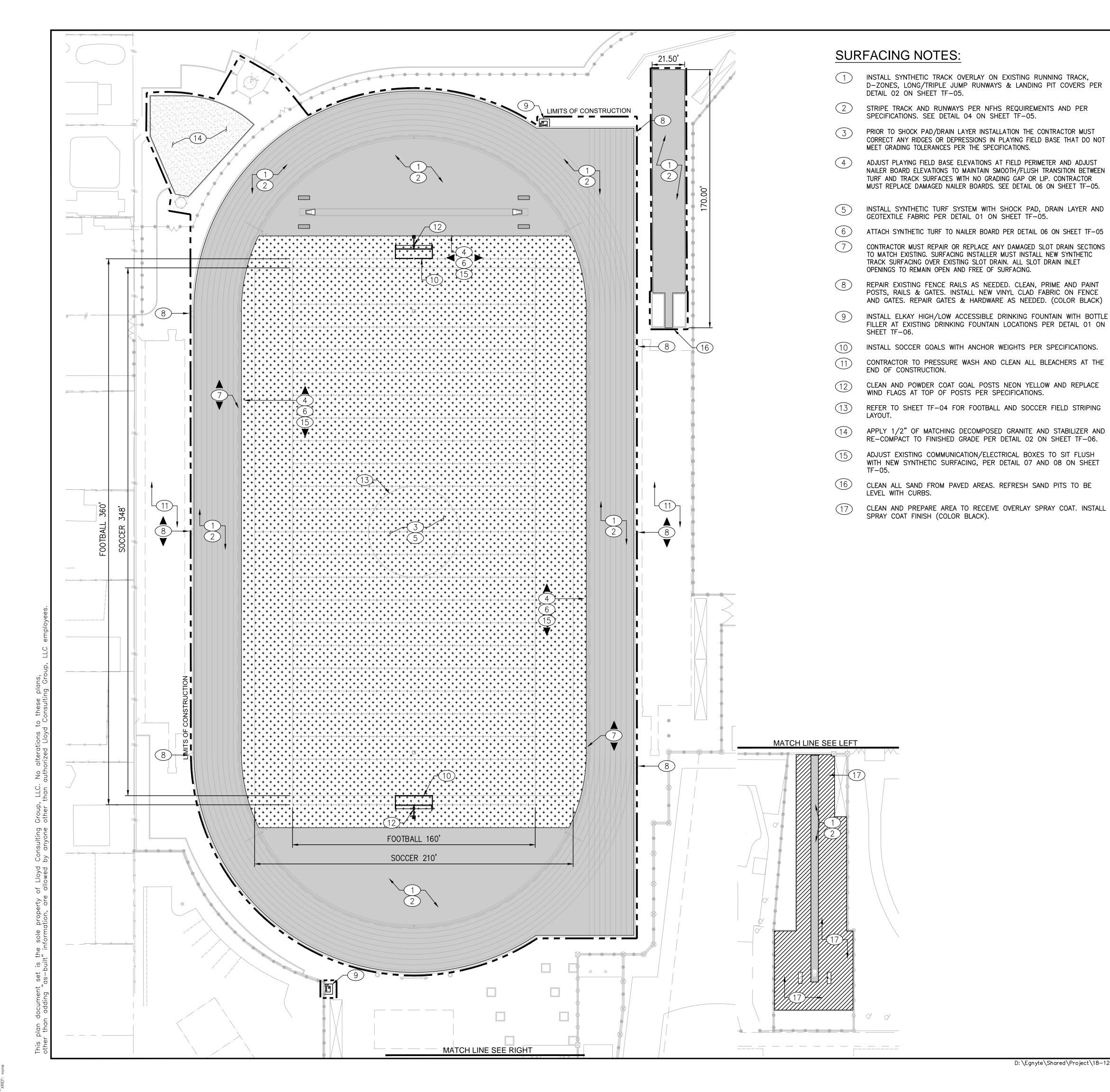
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DESIGNED:	BTL	
DATE:	8/31/2018	
DRAWN:	ZTP	
PROJ.	18-120	
APPROVED:		

DEMOLITION PLAN

DWG. NO.

TF-02

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GENERAL NOTES:

- 1. ALL COMPETITION REQUIRED STRIPES AND MARKINGS MUST BE INLAID AND MUST MEET THE LATEST REQUIREMENTS OF NFHS FOOTBALL AND SOCCER RULES. FOOTBALL MARKINGS TO BE WHITE AND SOCCER MARKINGS TO BE
- 2. GENERAL CONTRACTOR IS RESPONSIBLE FOR PREPARATION OF THE BASE IN THE TURF AREAS AND FOR COORDINATION WITH THE TURF INSTALLER'S WORK. TURF INSTALLER MUST SUBMIT COMPLETE SHOP DRAWINGS AND COLOR SAMPLES FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION OF SYNTHETIC TURF. SUBMITTALS FOR SHOP DRAWINGS AND COLOR SAMPLES MUST BE IN ACCORDANCE WITH THE SPECIFICATIONS.
- 3. THE OWNER MUST REVIEW AND APPROVE THE FONTS USED FOR YARD LINE NUMBERING, ENDZONE LETTERING, AND TRACK MARKINGS PRIOR TO INSTALLATION OF THE SYNTHETIC TURF OR STRIPING OF THE TRACK.
- 4. ALL SYNTHETIC SURFACE TRACK MARKINGS MUST BE CALIBRATED, CERTIFIED, AND CONFORM TO THE LATEST REQUIREMENTS OF NFHS.
- 5. THE EXISTING DRAINAGE SYSTEM MUST BE MAINTAINED OR REPAIRED WHEREVER DAMAGE IS DISCOVERED. ALL DRAINAGE SYSTEMS WITHIN LIMIT OF WORK SHALL BE CLEANED AND FLUSHED BY CONTRACTOR PER SPECIFICATIONS.
- 6. SUPPLY 2 BAGGED YARDS OF JUMP PIT SAND FOR ATTIC STOCK.

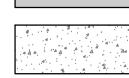
SURFACING LEGEND:



SYNTHETIC TURF PLAYING FIELD

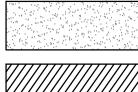


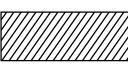
RUBBERIZED SURFACE OVER EXISTING TRACK



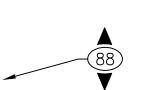
EXISTING CONCRETE SURFACE

DECOMPOSED GRANITE MATERIAL



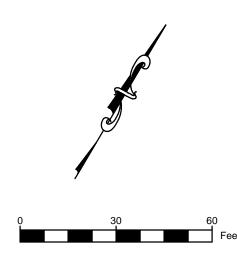


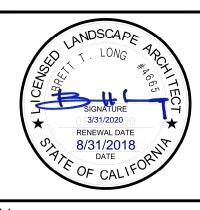
SYNTHETIC SPRAY MAT SURFACE



KEYNOTE CALLOUT SYMBOL

LIMITS OF CONSTRUCTION





7349 N. VIA PASEO DEL SUR

SUITE 515-324

SCOTTSDALE, ARIZONA 85258

PH 602.635.4226 FAX 602.997.3148

ADDENDA #1 - 8/31/2018

JAMES LICK HIGH SCHOOL TRACK & FIELD RESURFACING

57 N. White Road San Jose, CA

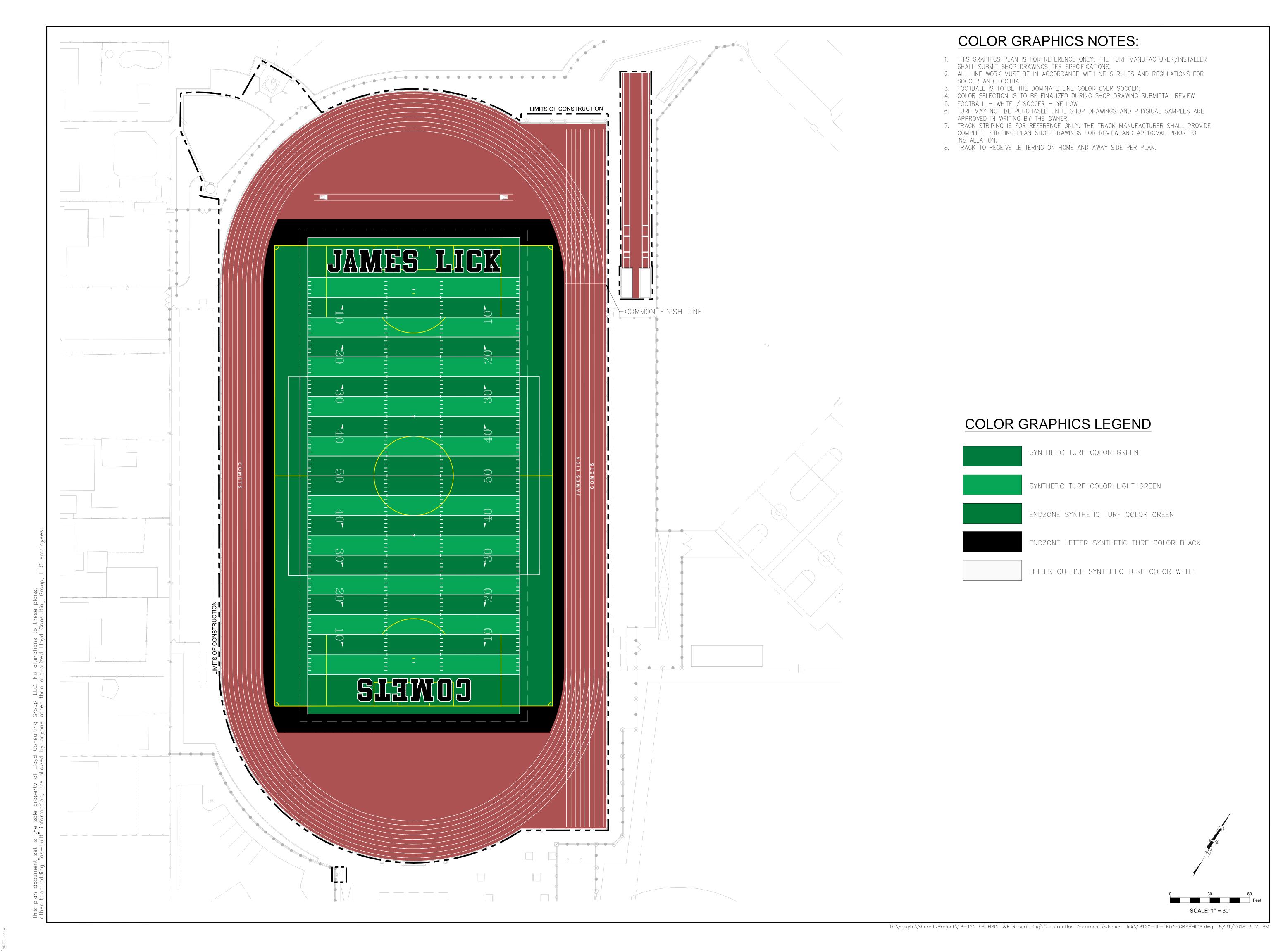
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DRAWN:	ZTP
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APPROVED:	

SURFACING PLAN

DWG. NO.

TF-03

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7349 N. VIA PASEO DEL SUR SUITE 515-324 SCOTTSDALE, ARIZONA 85258 PH 602.635.4226 FAX 602.997.3148



ADDENDA #1 - 8/31/2018

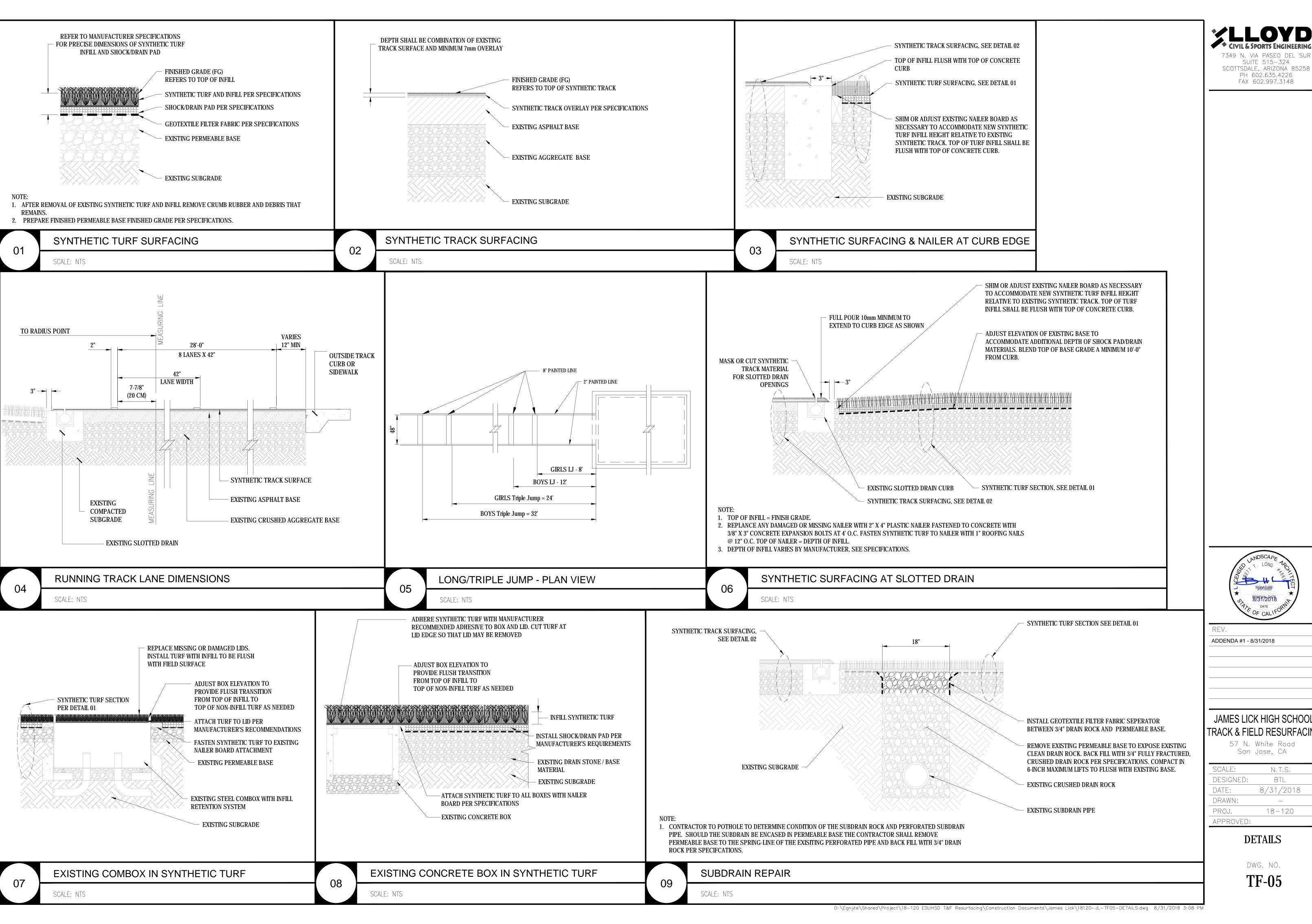
JAMES LICK HIGH SCHOOL
TRACK & FIELD RESURFACING

57 N. White Road San Jose, CA

SCALE:	1"=30'
DESIGNED:	BTL
DATE:	8/31/2018
DRAWN:	BTL
PROJ.	18-120
APPROVED:	

GRAPHICS PLAN

DWG. NO.



7349 N. VIA PASEO DEL SUR SUITE 515-324

SIGNATURE

ADDENDA #1 - 8/31/2018

JAMES LICK HIGH SCHOOL TRACK & FIELD RESURFACING

> 57 N. White Road San Jose, CA

N.T.S.

DESIGNED: BTL 8/31/2018

18 - 120

APPROVED:

DETAILS

7349 N. VIA PASEO DEL SUR

SUITE 515-324 SCOTTSDALE, ARIZONA 85258 PH 602.635.4226

FAX 602.997.3148

ADDENDA #1 - 8/31/2018

JAMES LICK HIGH SCHOOL

TRACK & FIELD RESURFACING 57 N. White Road

San Jose, CA

SCALE: N.T.S. DESIGNED: BTL DATE: 8/31/2018 DRAWN:

PROJ. 18-120

APPROVED:

DETAILS

DWG. NO.

TF-06

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