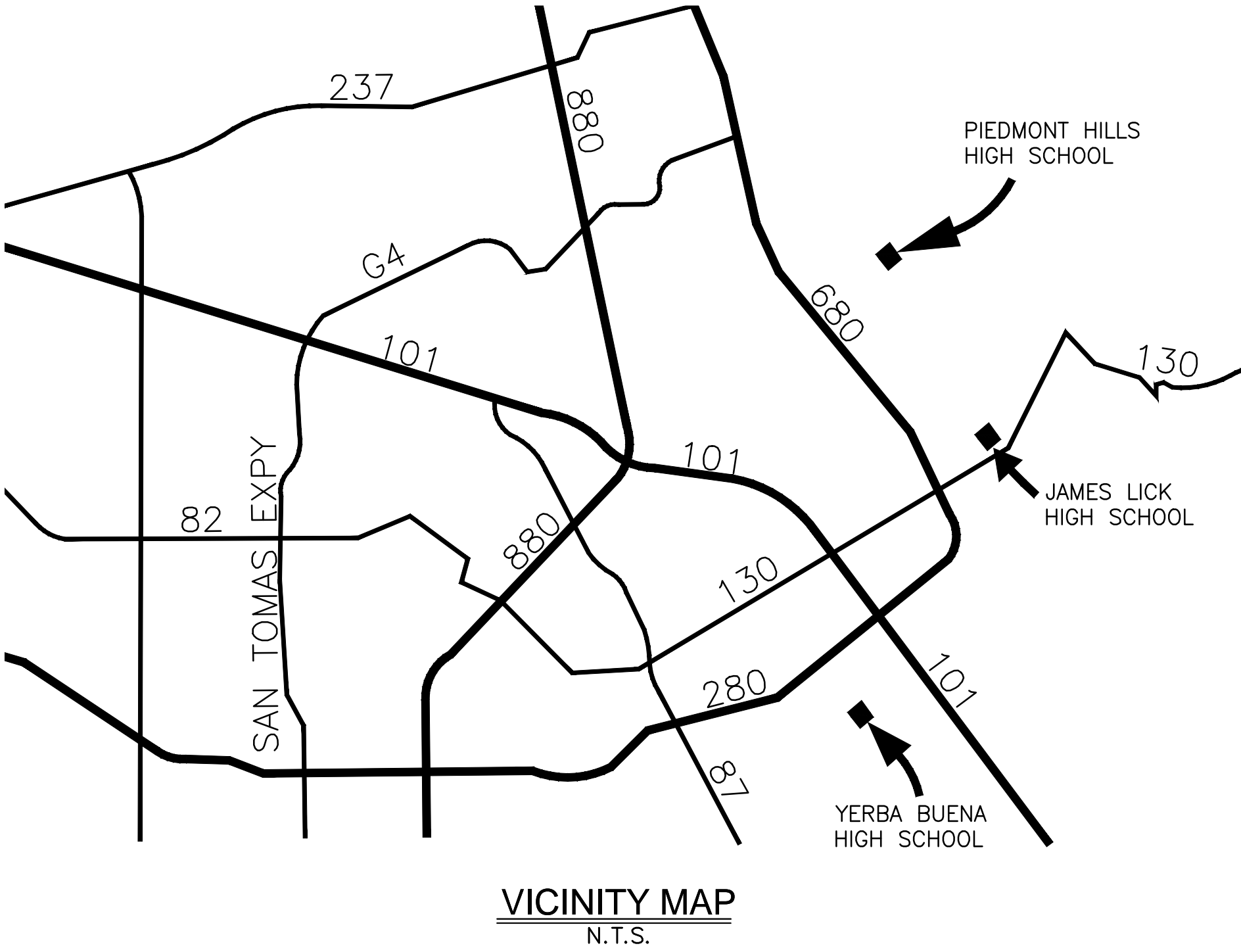


EAST SIDE UNION HIGH SCHOOL DISTRICT
TRACK & FIELD RESURFACING PROJECTS
BID DOCUMENTS



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

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 AND RESURFACING EXISTING SYNTHETIC TRACK, FENCE REPAIRS.

PIEDMONT HILLS SHEET INDEX

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

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

PREPARED BY:



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 FH 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

NOTES:

1.

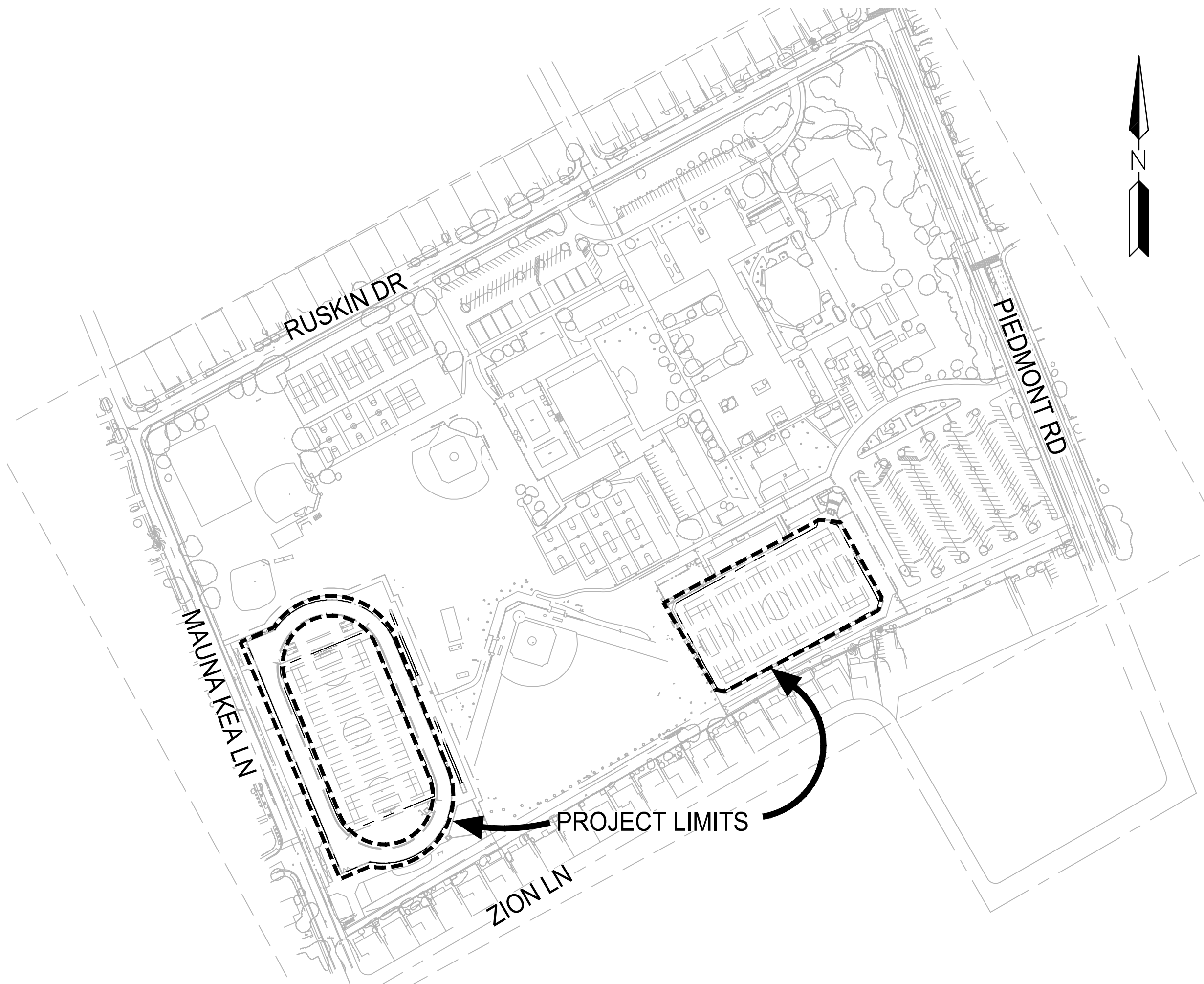
SOME CODES MAY NOT APPLY IF WORK REGULATED BY SUCH CODE IS NOT WITHIN THE SCOPE OF THIS PROJECT.



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

Call (2) working days before you dig.

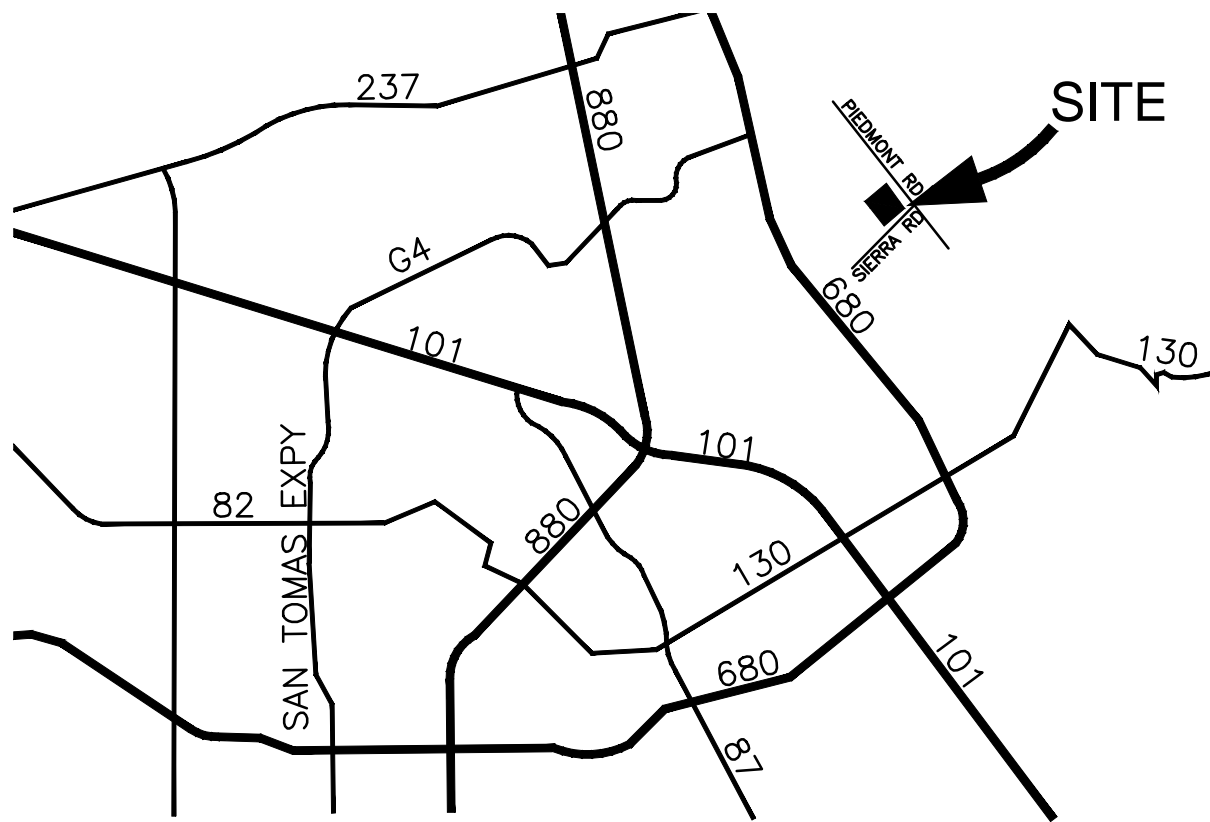
PIEDMONT HILLS HIGH SCHOOL
TRACK & FIELD RESURFACING
1377 PIEDMONT ROAD SAN JOSE, CA 95132



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.



VICINITY MAP
N.T.S.

SHEET INDEX

TF-01	COVER SHEET
TF-02	DEMOLITION PLAN - TRACK
TF-03	DEMOLITION PLAN - FIELD
TF-04	SURFACING PLAN - TRACK
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
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ENGINEER

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REV.

PIEDMONT HILLS HIGH SCHOOL
TRACK & FIELD RESURFACING
1377 Piedmont Road
San Jose, CA

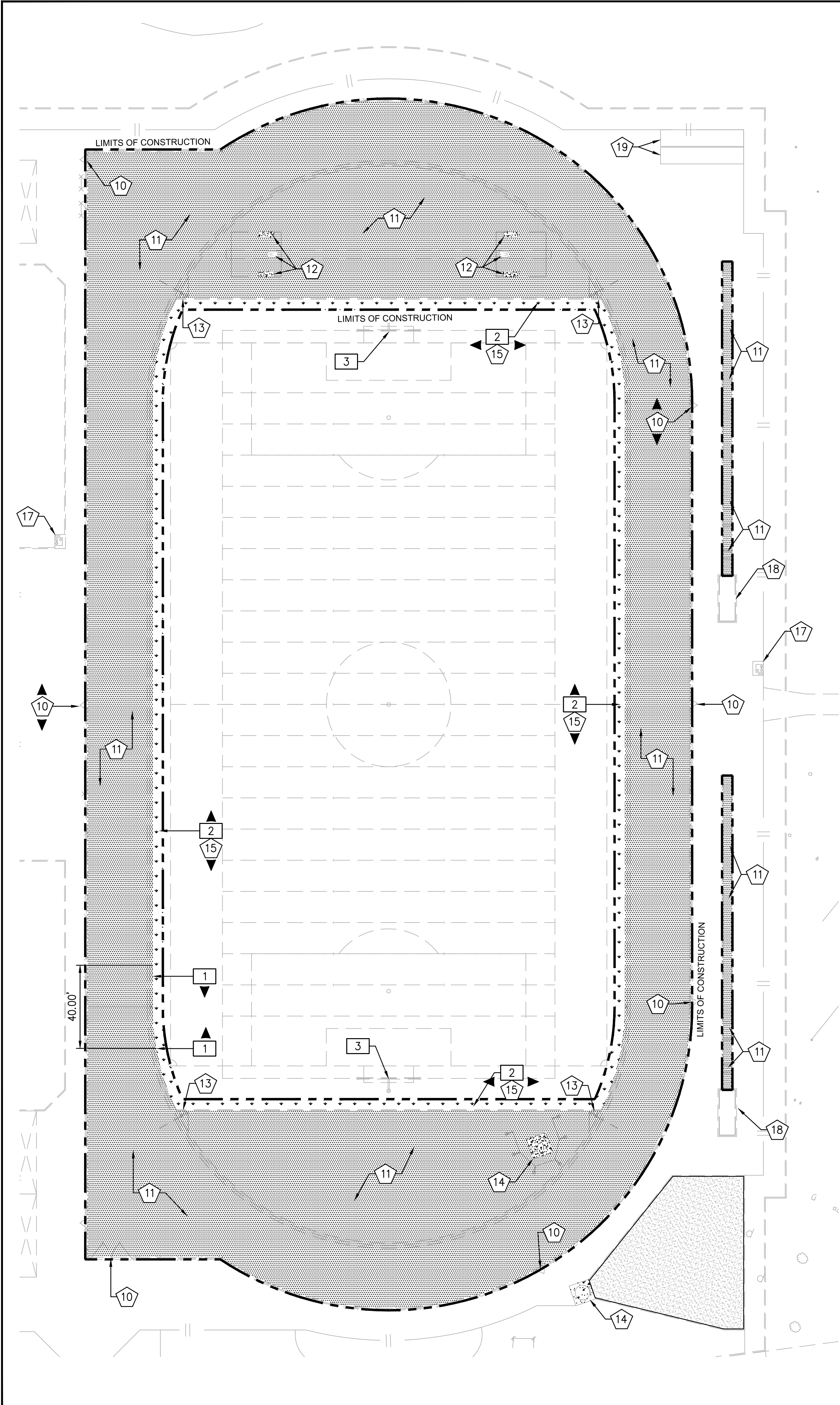
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DESIGNED:	BTL
DATE:	8/28/2018
DRAWN:	ZTP
PROJ.	18-120
APPROVED:	

COVER

DWG. NO.

TF-01

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PROTECT IN PLACE NOTES

- 10 PROTECT IN PLACE EXISTING CONCRETE CURB, PERIMETER FENCE, AND GATES.
- 11 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.
- 14 PROTECT IN PLACE EXISTING CONCRETE DISCUS/SHOT PUT THROWING PAD AND DISCUS CAGE AND NETTING SYSTEM.
- 15 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.
- 16 PROTECT IN PLACE EXISTING SLOT DRAIN AND SLOT DRAIN LIDS. 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. CLEAN AND FLUSH DRAINS PER SPECIFICATIONS.
- 17 PROTECT IN PLACE EXISTING DRINKING FOUNTAINS.
- 18 PROTECT IN PLACE EXISTING LONG/TRIPLE JUMP SAND PITS.
- 19 RELOCATE EXISTING STORAGE CONTAINERS TO SOUTH SIDE OF TRACK. REFER TO SHEET TF-04 FOR FINAL LOCATION.

DEMOLITION NOTES

- 1 SAW CUT AND REMOVE EXISTING ASPHALT AND BASE IN THIS LOCATION.
- 2 STRIP AND REMOVE EXISTING TURF 5' FROM EDGE ALONG PERIMETER OF FIELD.
- 3 DEMOLISH AND REMOVE EXISTING GOAL POSTS.

LEGEND

- EXISTING TRACK SURFACE TO BE PROTECTED
- EXISTING NATURAL GRASS TO BE REMOVED ALONG TURF EDGE
- EXISTING CONCRETE TO BE PROTECTED
- EXISTING DECOMPOSED GRANITE
- LIMITS OF CONSTRUCTION

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.
- 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.
- 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.
- 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.
- CONTRACTOR IS RESPONSIBLE FOR MAINTAINING IRRIGATION SERVICE TO EXISTING LANDSCAPE MATERIAL TO REMAIN AND TO ADJACENT FIELDS BOTH DURING AND AFTER CONSTRUCTION.
- THE CONTRACTOR MUST CONTACT LOCAL UTILITY LOCATION SERVICES PRIOR TO CONSTRUCTION.
- THE CONTRACTOR MUST PROTECT IN PLACE ALL EXISTING UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR REPAIR OR REPLACEMENT OF UTILITIES DAMAGED DURING CONSTRUCTION.
- THE QUANTITY AND LOCATION OF INFIELD COMBOXES AND IRRIGATION BOXES IS APPROXIMATE. ADDITIONAL BOXES MAYBE LOCATED DURING CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR RENOVATING ALL INFIELD BOXES PER PLAN NOTES AND DETAILS.

REV.

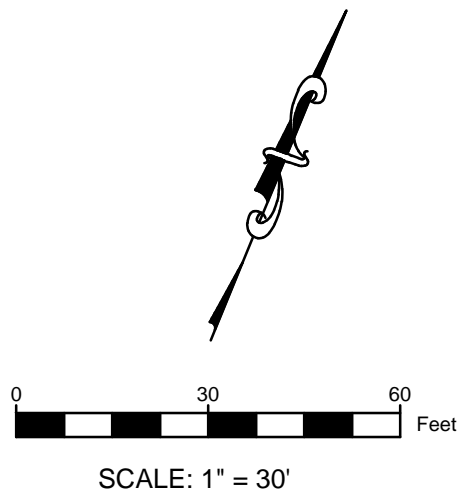
PIEDMONT HILLS HIGH SCHOOL
TRACK & FIELD RESURFACING
1377 Piedmont Road
San Jose, CA

SCALE: 1"=30'
DESIGNED: BTL
DATE: 8/28/2018
DRAWN: BTL
PROJ. 18-120
APPROVED:

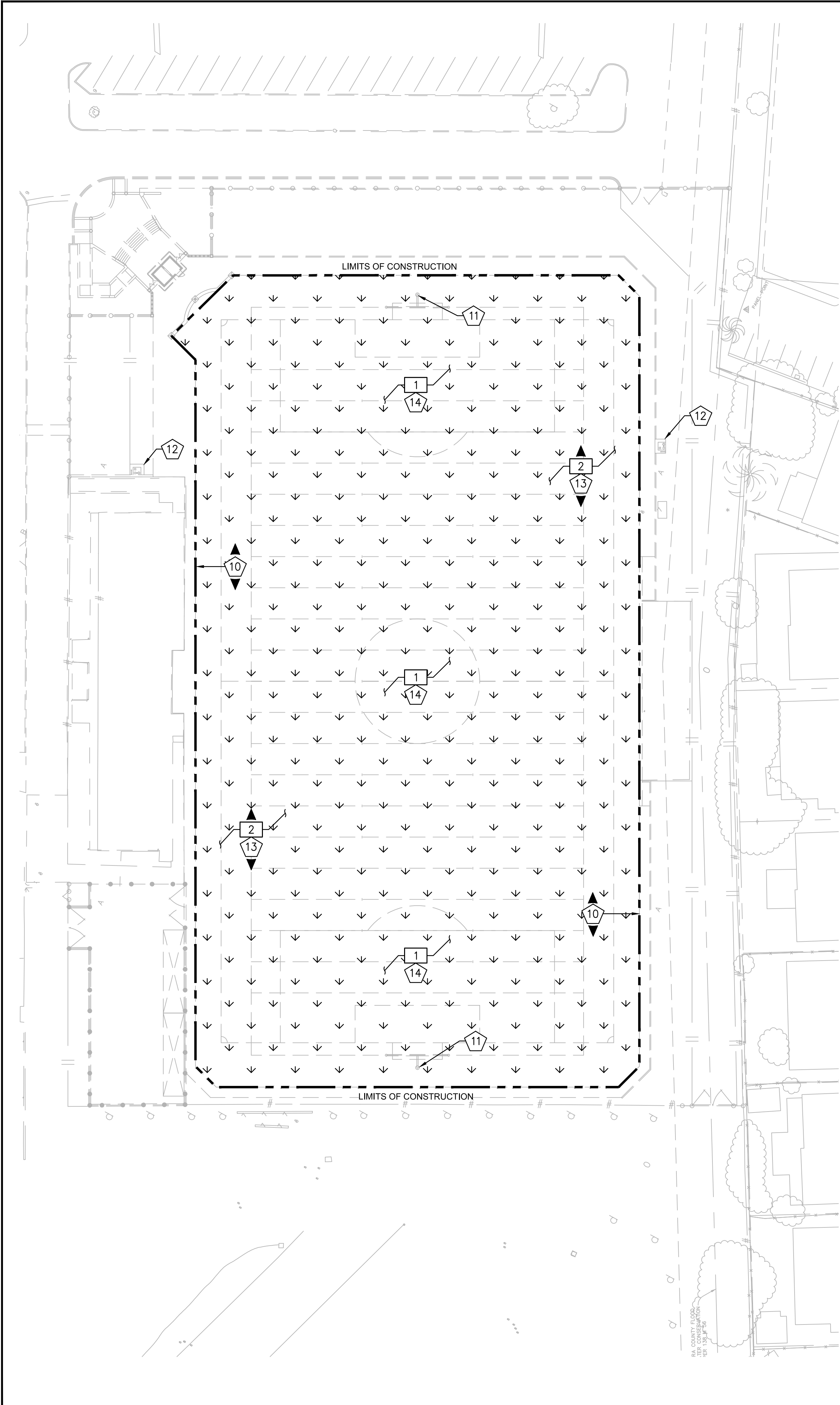
DEMOLITION PLAN

DWG. NO.

TF-02



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PROTECT IN PLACE NOTES

- 10 PROTECT IN PLACE EXISTING CONCRETE CURB, PERIMETER FENCE, AND GATES.
- 11 PROTECT IN PLACE EXISTING FOOTBALL GOAL POSTS.
- 12 PROTECT IN PLACE EXISTING DRINKING FOUNTAINS.
- 13 VERIFY LOCATIONS AND PROTECT IN PLACE ALL EXISTING IRRIGATION AND/OR COMMUNICATION BOXES TO ACCOMMODATE RESURFACING.
- 14 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.

DEMOLITION NOTES

- 1 REMOVE AND DISPOSE OF EXISTING SYNTHETIC TURF AND INFILL. DISPOSE OF TURF AND INFILL PER LOCAL CODES AND REQUIREMENTS.
- 2 REMOVE AND DISPOSE OF EXISTING SYNTHETIC TURF FROM ALL IRRIGATION AND COMMUNICATION BOXES. CONTRACTOR TO CONFIRM LOCATION OF BOXES – ADDITIONAL BOXES NOT SHOWN MAY EXIST.

LEGEND

- EXISTING SYNTHETIC TURF PLAYING FIELD TO BE REMOVED
- LIMITS OF CONSTRUCTION

GENERAL NOTES

- 1. 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 QUANTITY AND LOCATION OF INFIELD COMBOXES AND IRRIGATION BOXES IS APPROXIMATE. ADDITIONAL BOXES MAYBE LOCATED DURING CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR RENOVATING ALL INFIELD BOXES PER PLAN NOTES AND DETAILS.

REV.

PIEDMONT HILLS HIGH SCHOOL
TRACK & FIELD RESURFACING
1377 Piedmont Road
San Jose, CA

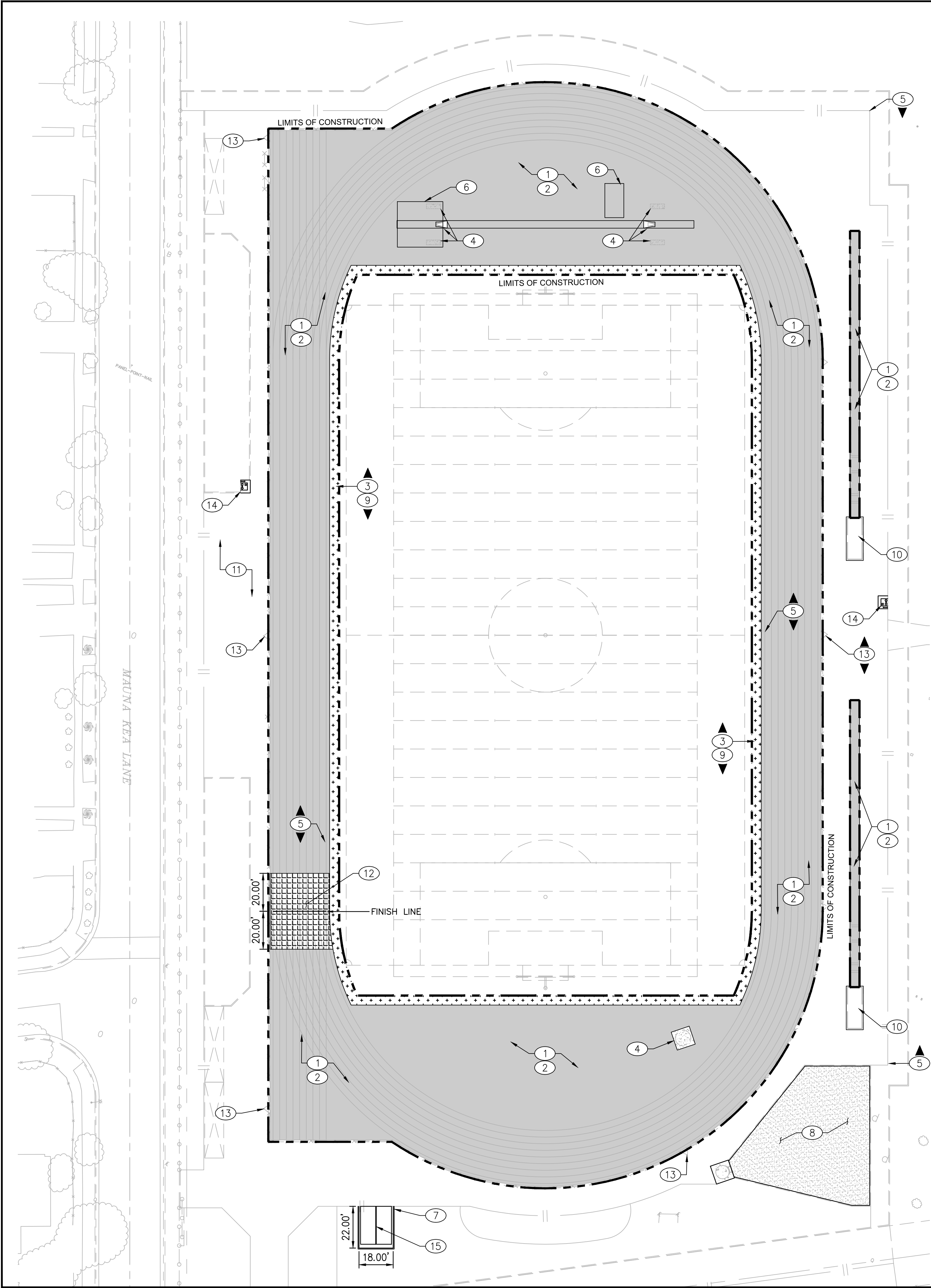
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DEMOLITION PLAN

DWG. NO.

TF-03

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SURFACING NOTES:

1. INSTALL SYNTHETIC TRACK OVERLAY ON EXISTING RUNNING TRACK, D-ZONES, LONG/TRIPLE JUMP RUNWAYS & LANDING PIT COVERS PER DETAIL 02 ON SHEET TF-07.
2. STRIPE TRACK AND RUNWAYS PER NFHS REQUIREMENTS AND PER SPECIFICATIONS. SEE DETAIL 04 ON SHEET TF-07.
3. INSTALL NATURAL GRASS 5' FROM EDGE ALONG PERIMETER OF FIELD. ADJUST TURF TO MATCH GRADE, PER DETAIL 14 ON SHEET TF-08
4. EXISTING CONCRETE DISCUS RING AND POLE VAULT CONCRETE SLABS ARE PROTECTED IN PLACE - INSTALL SYNTHETIC SURFACE TO LIMITS OF DISCUS PAD AND POLE VAULT SLABS.
5. SURFACING INSTALLER MUST INSTALL NEW SYNTHETIC TRACK SURFACING OVER EXISTING SLOT DRAIN. ALL SLOT DRAIN INLET OPENINGS TO REMAIN OPEN AND FREE OF SURFACING. CLEAN AND FLUSH DRAINS PER SPECIFICATIONS.
6. CLEAN, PRIME AND PAINT EXISTING HIGH JUMP AND POLE VAULT PIT COVERS. COLOR PER DISTRICT DIRECTION.
7. INSTALL 4" OF COMPACTED BASE ROCK FLUSH WITH EXISTING ASPHALT & INSTALL 2X6 PRESSURE TREATED WOOD HEADED AT BASE ROCK RESTRAINT, PER DETAIL 13 ON SHEET TF-08.
8. APPLY 1/2" OF MATCHING DECOMPOSED GRANITE AND STABILIZER AND RE-COMPACT TO FINISHED GRADE, PER DETAIL 12 ON SHEET TF-08.
9. ADJUST COMMUNICATION/ELECTRIC AND IRRIGATION BOXES AS NEEDED TO SIT FLUSH WITH SURFACE, PER DETAIL 07 ON SHEET TF-07.
10. CLEAN ALL SAND FROM PAVED AREAS. REFRESH SAND PITS TO BE LEVEL WITH CURBS.
11. CONTRACTOR TO PRESSURE WASH AND CLEAN ALL BLEACHERS AT THE END OF CONSTRUCTION.
12. INSTALL NEW ASPHALT SECTION PER DETAIL 12 ON SHEET TF-08.
13. REPAIR AS NEEDED EXISTING FENCE RAILS & PAINT POSTS, RAILS & GATES. INSTALL NEW VINYL CLAD FABRIC ON FENCE AND GATES. REPAIR GATES & HARDWARE AS NEEDED. (COLOR BLACK)
14. INSTALL ELKAY HIGH/LOW ACCESSIBLE DRINKING FOUNTAIN WITH BOTTLE FILLER AT EXISTING DRINKING FOUNTAIN LOCATIONS PER DETAIL 10 ON SHEET TF-08.
15. RELOCATE EXISTING STORAGE CONTAINERS TO COMPACTED BASE PAD.

SURFACING LEGEND:

- NATURAL GRASS SOD
- RUBBERIZED SURFACE OVER EXISTING TRACK
- EXISTING CONCRETE SURFACE
- DECOMPOSED GRANITE MATERIAL
- NEW ASPHALT SECTION WITH RUBBERIZED SURFACE
- LIMITS OF CONSTRUCTION
- KEYNOTE CALLOUT SYMBOL

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 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.

REV.

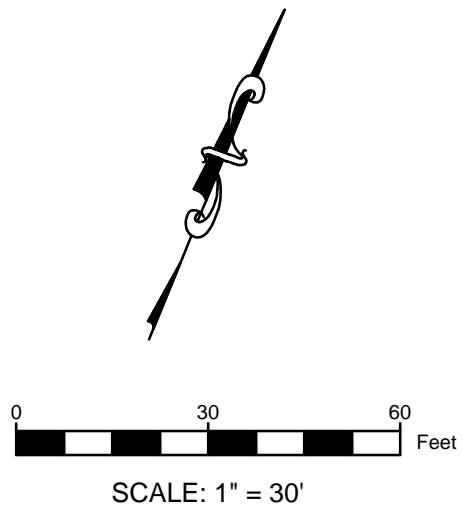
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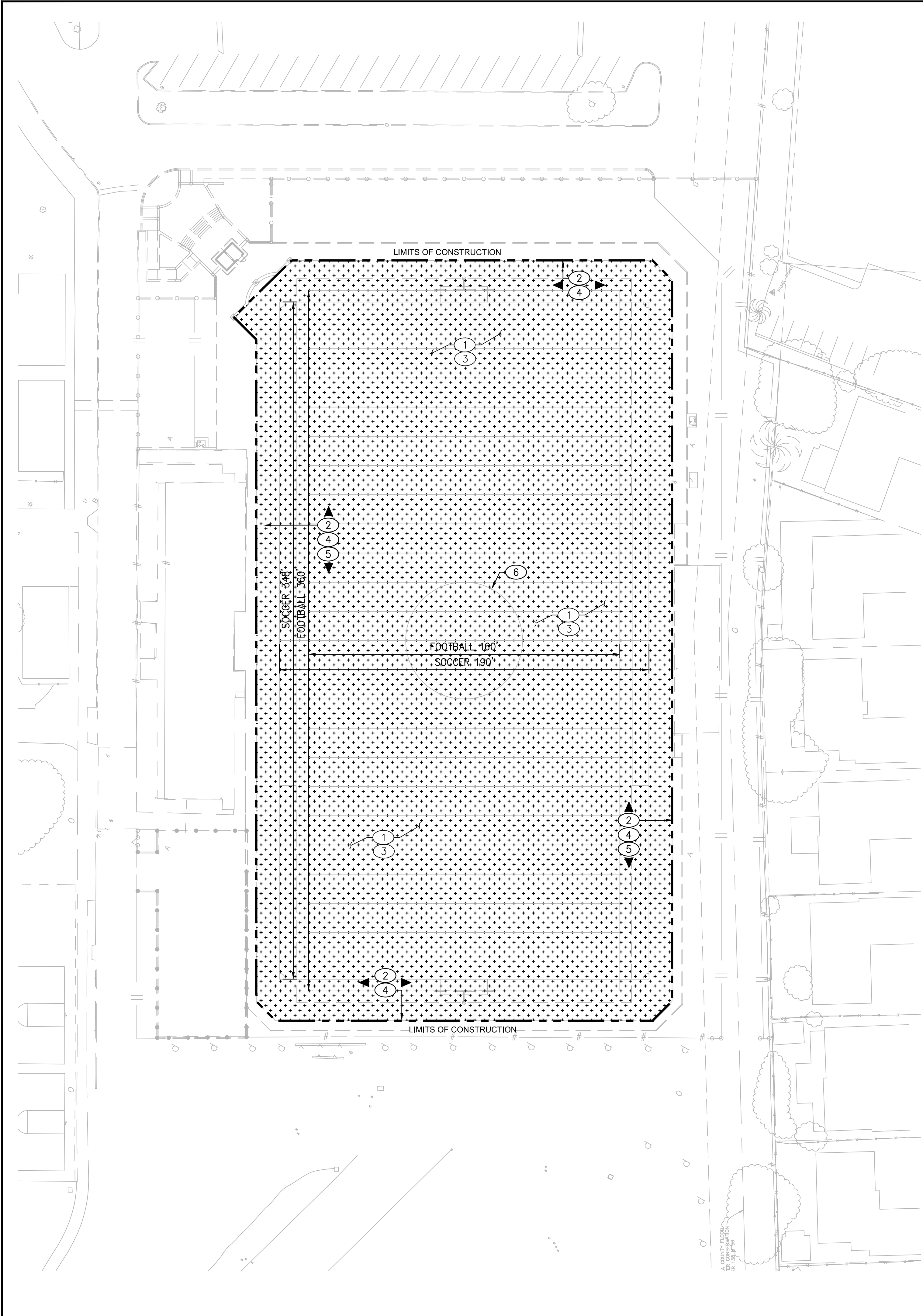
SURFACING PLAN

DWG. NO.

TF-04



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SURFACING NOTES:

1. 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. THE EXISTING IMPERMEABLE LAYER MUST BE REMOVED DURING ANY GRADING OPERATIONS THEN REINSTALLED OR REPLACED AFTER PLAYING FIELD BASE GRADING TOLERANCES ARE MET. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING IMPERMEABLE LAYER.
2. 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 UP. THE EXISTING IMPERMEABLE LAYER MUST BE REMOVED DURING ANY GRADING OPERATIONS THEN REINSTALLED OR REPLACED AFTER PLAYING FIELD BASE GRADING ADJUSTMENTS ARE MADE. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING IMPERMEABLE LAYER. 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.
4. ATTACH SYNTHETIC TURF TO NAILER BOARD PER DETAIL 03 ON SHEET TF-07.
5. ADJUST EXISTING COMMUNICATION/ELECTRIC AND IRRIGATION BOXES TO SITE FLUSH WITH NEW SYNTHETIC SURFACING, PER DETAIL 07 ON SHEET TF-07.
6. REFER TO SHEET TF-06 FOR FOOTBALL AND SOCCER FIELD STRIPING LAYOUT.

LEGEND

- NEW 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, MIDFIELD LOGO, 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.

REV.

**PIEDMONT HILLS HIGH SCHOOL
TRACK & FIELD RESURFACING**
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San Jose, CA

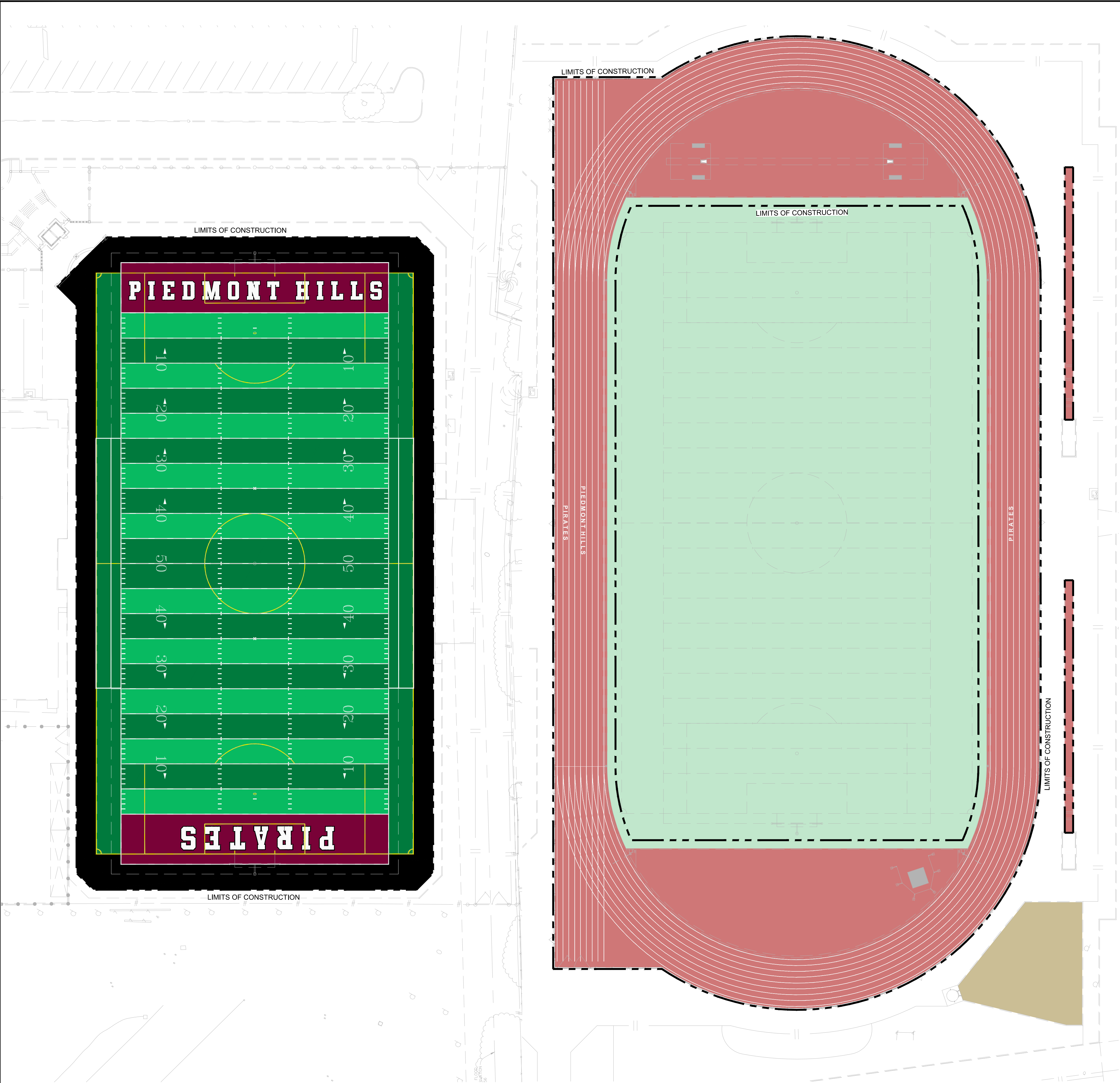
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SURFACING PLAN

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TF-05

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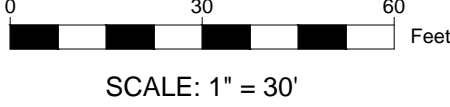
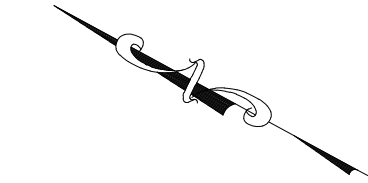


COLOR GRAPHICS NOTES:

1. THIS GRAPHICS PLAN IS FOR REFERENCE ONLY. THE TURF MANUFACTURER AND 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
5. FOOTBALL = WHITE / SOCCER = YELLOW
6. TURF MAY NOT BE PURCHASED UNTIL SHOP DRAWINGS AND PHYSICAL SAMPLES ARE APPROVED IN WRITING BY THE OWNER.

COLOR GRAPHICS LEGEND

- SYNTHETIC TURF COLOR GREEN
- ENDZONE SYNTHETIC TURF COLOR MAROON
- PERIMETER SYNTHETIC TURF COLOR BLACK



REV.

PIEDMONT HILLS HIGH SCHOOL
TRACK & FIELD RESURFACING
1377 Piedmont Road
San Jose, CA

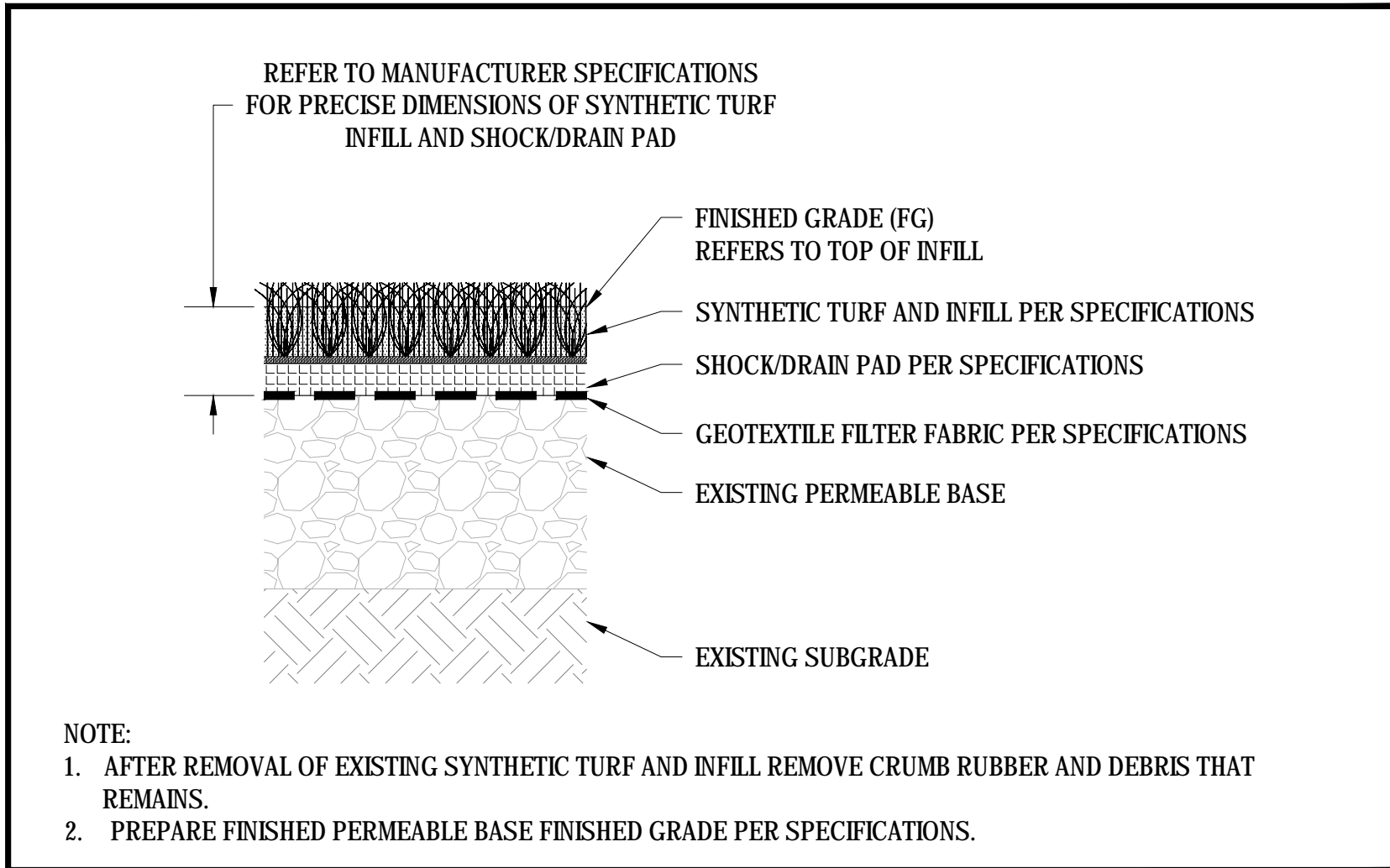
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PROJ.	18-120
APPROVED:	

COLOR GRAPHICS PLAN

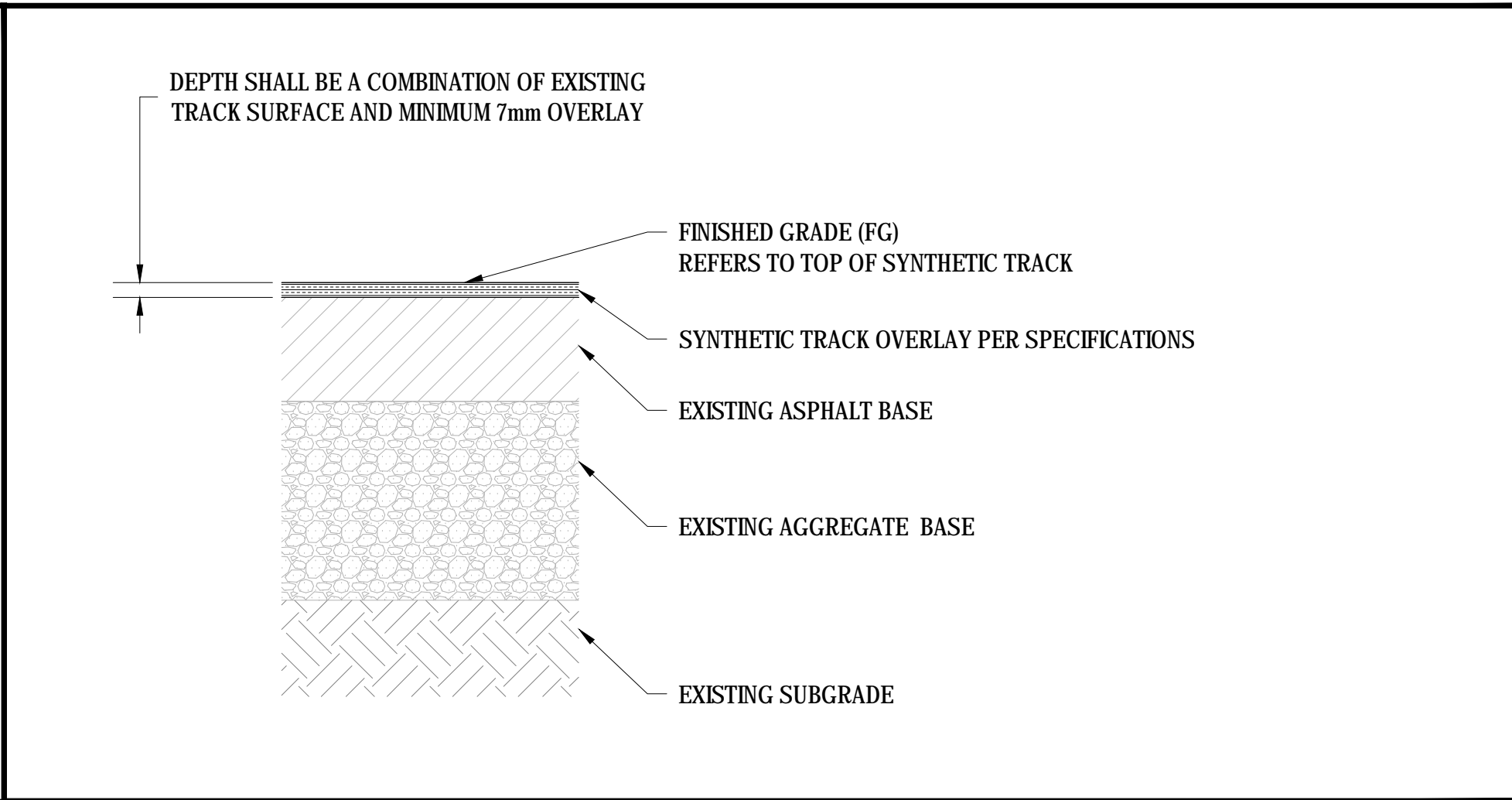
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TF-06

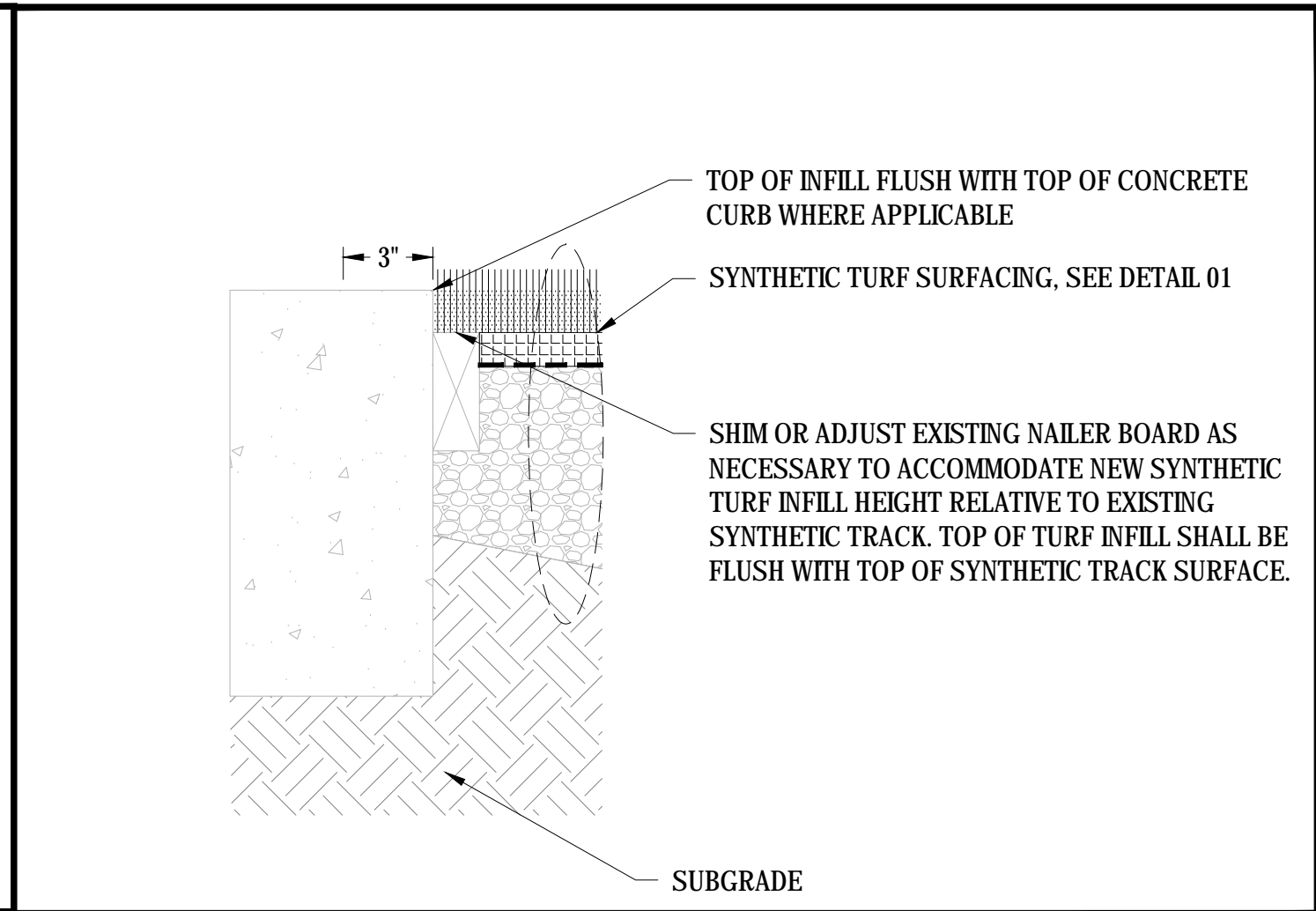
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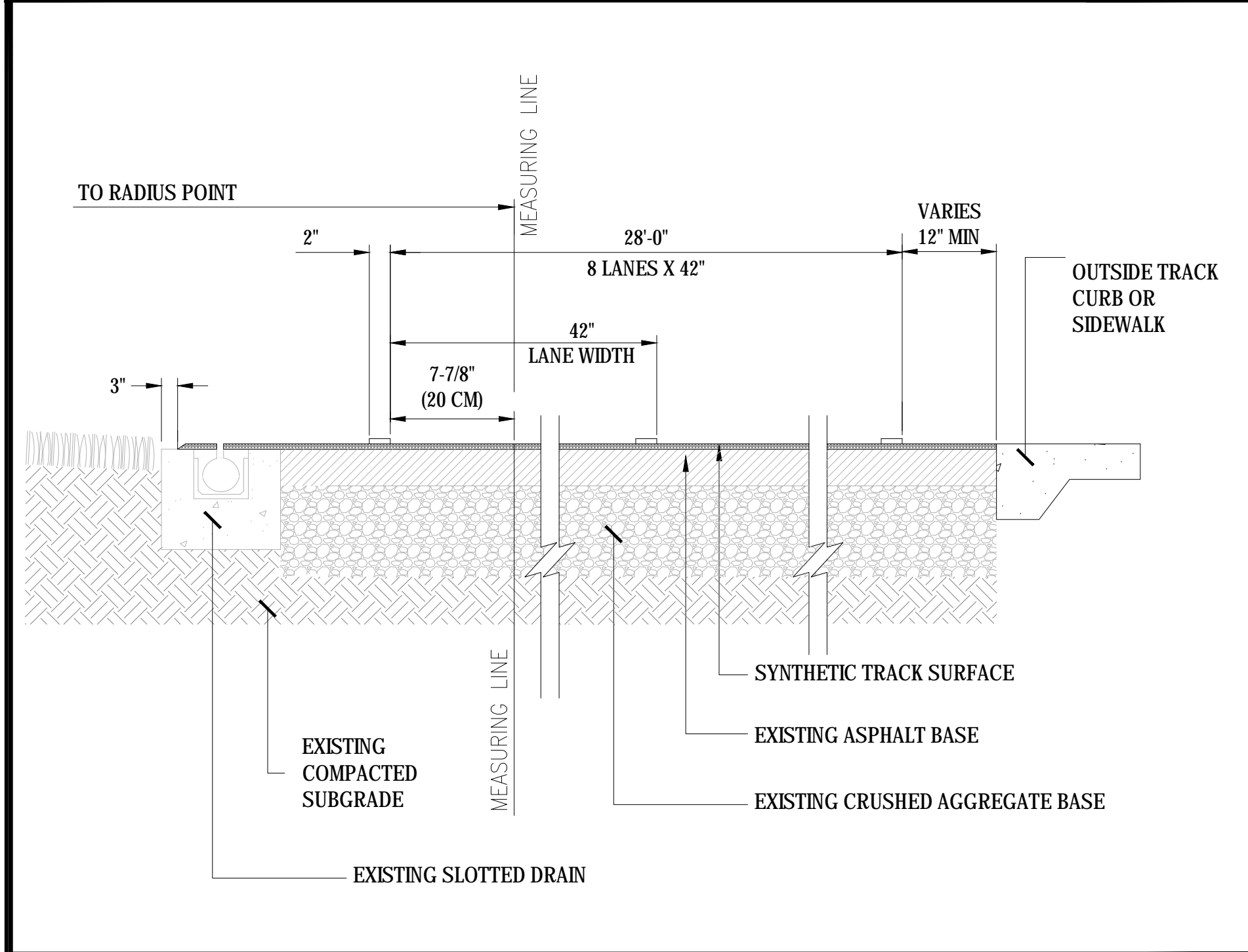
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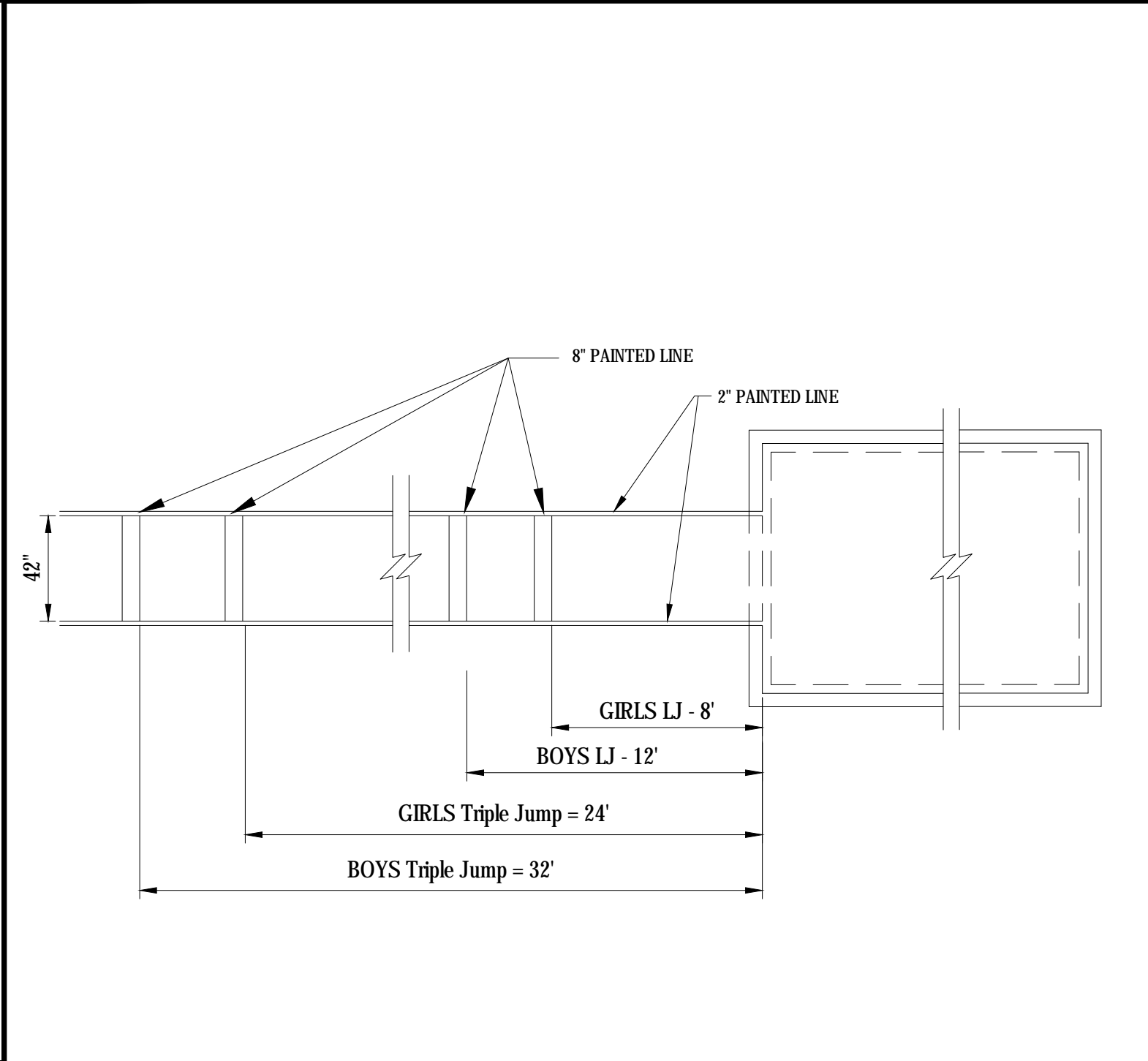
02 SYNTHETIC TRACK SURFACING
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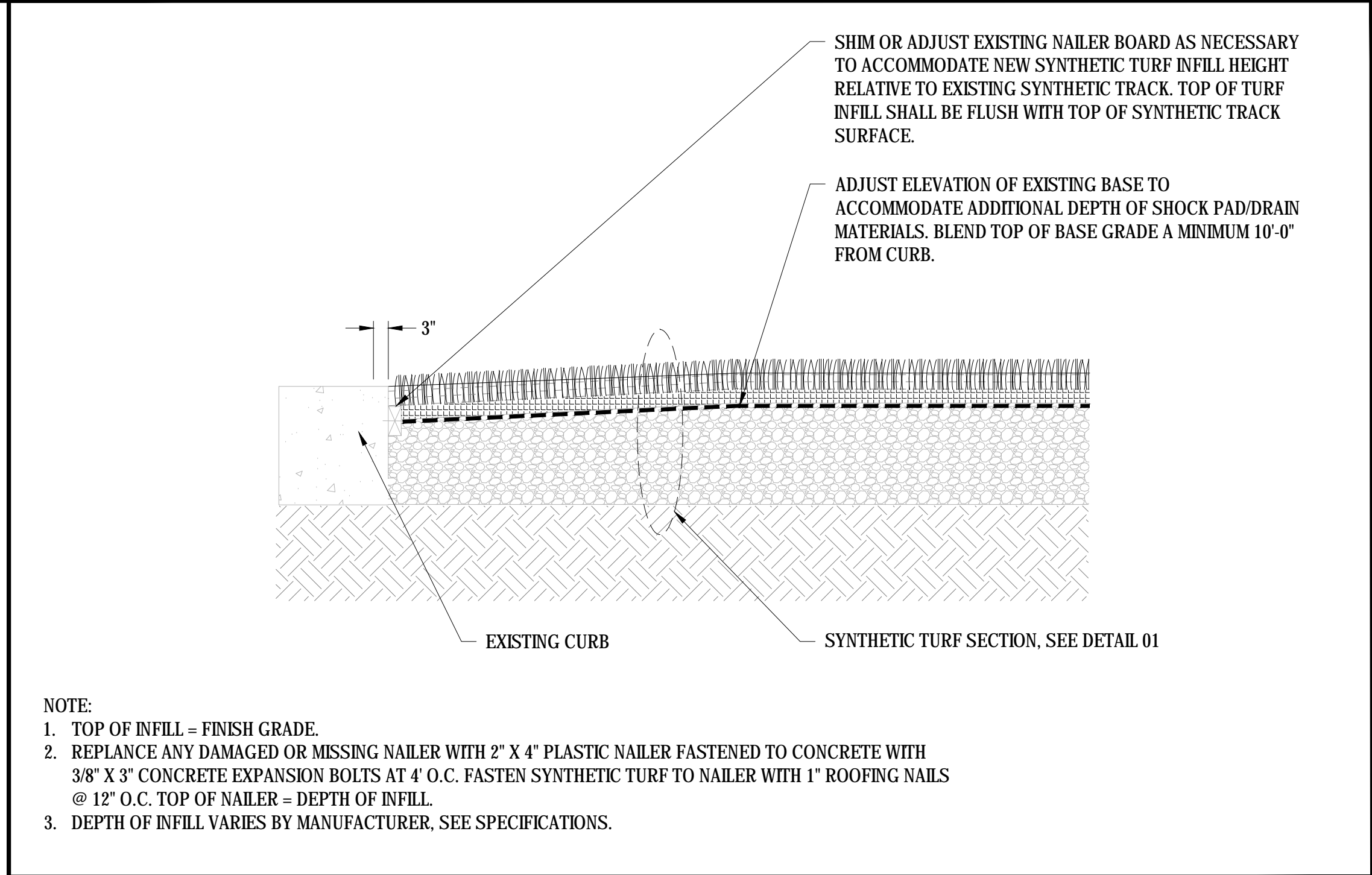
03 SYNTHETIC SURFACING & NAILER AT CURB EDGE
SCALE: NTS



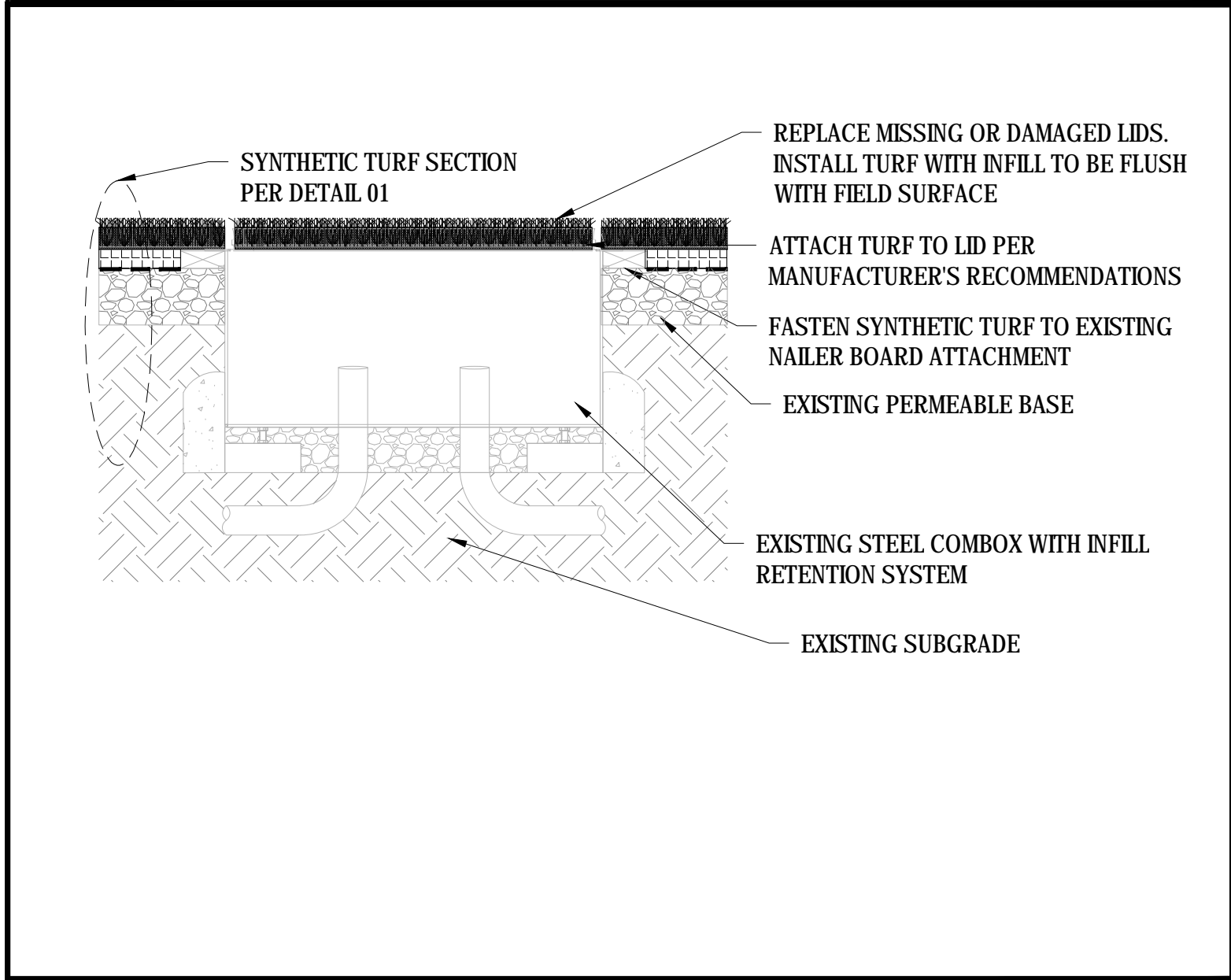
04 RUNNING TRACK LANE DIMENSIONS
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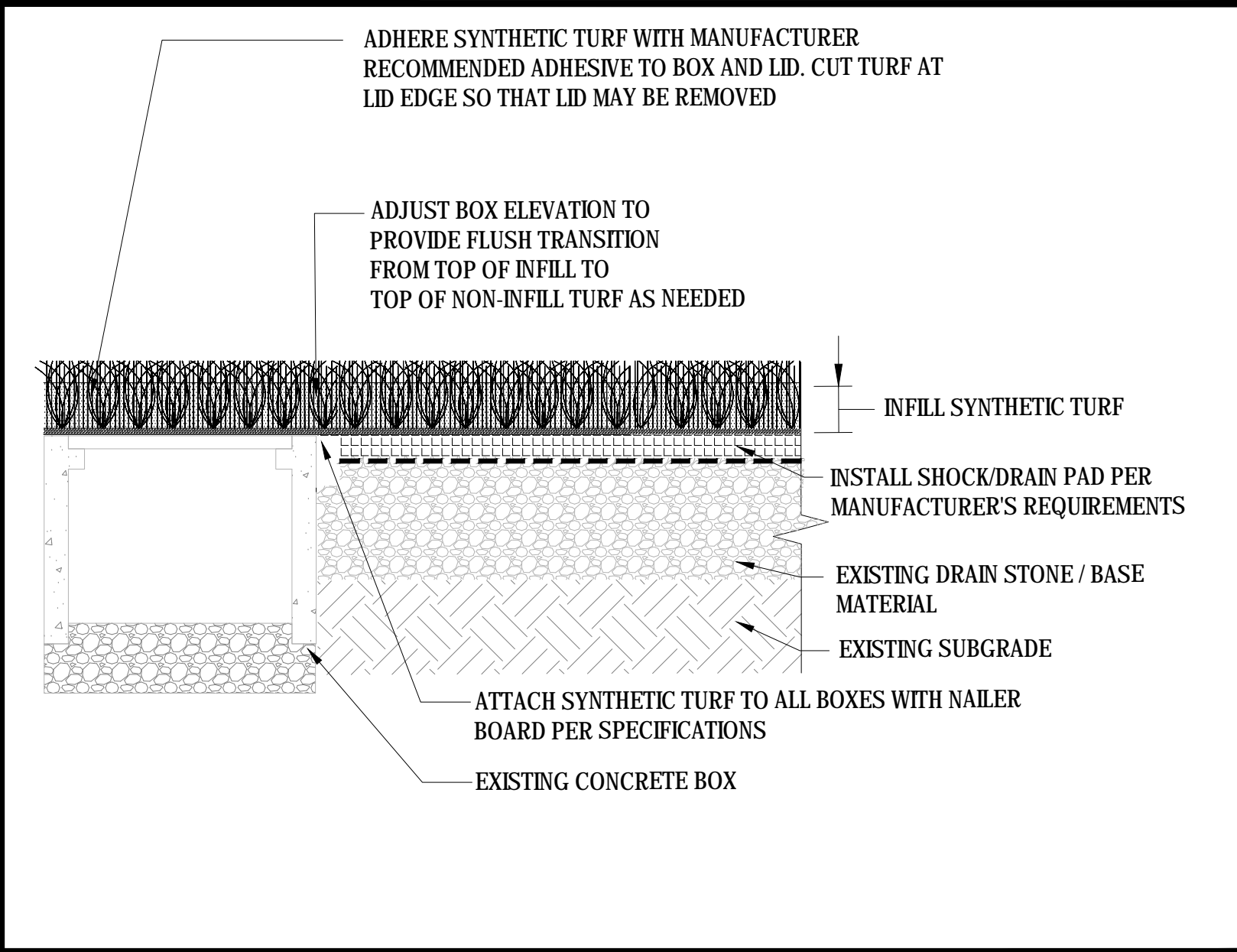
05 LONG/TRIPLE JUMP - PLAN VIEW
SCALE: NTS



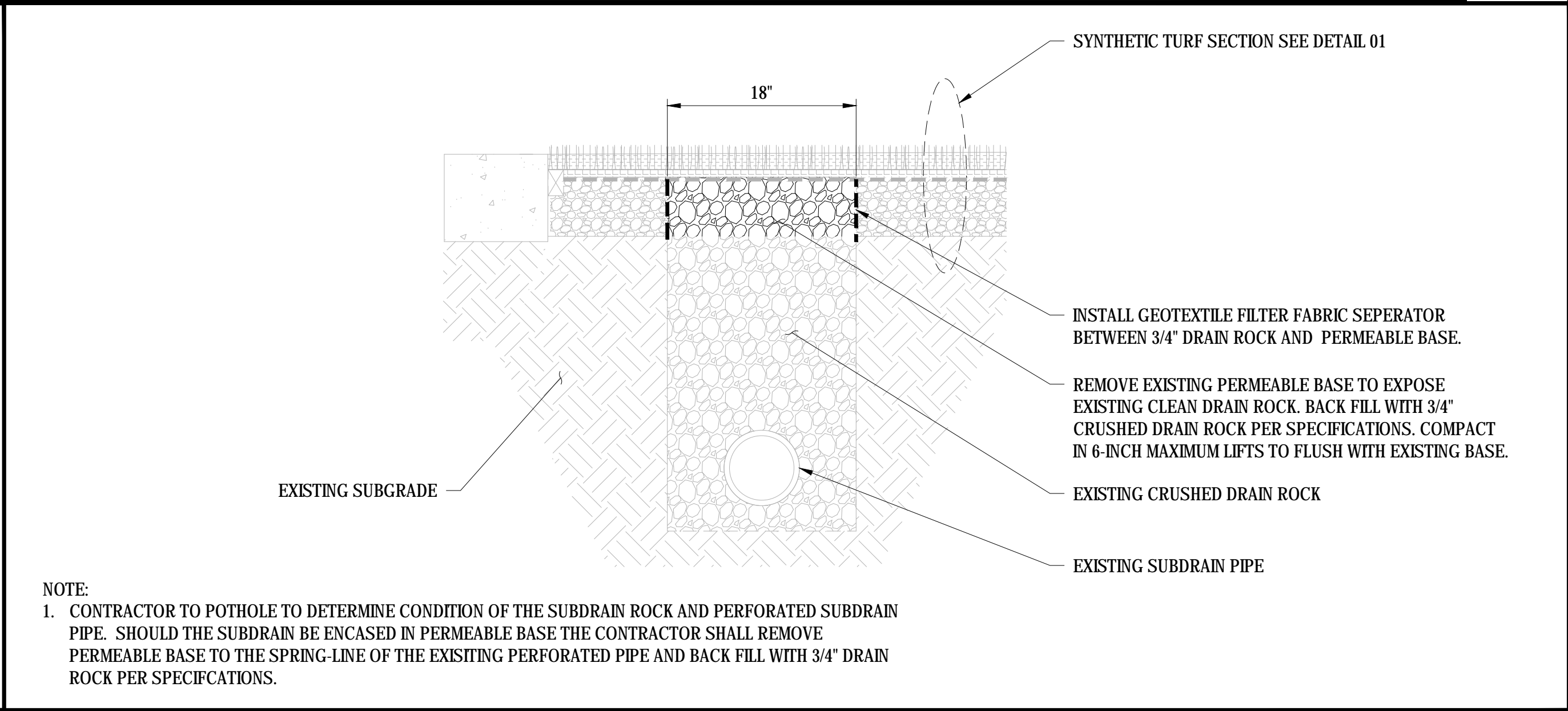
06 SYNTHETIC SURFACING AT FIELD EDGE
SCALE: NTS



07 EXISTING COMBOX IN SYNTHETIC TURF
SCALE: NTS



08 EXISTING CONCRETE BOX IN SYNTHETIC TURF
SCALE: NTS



09 SUBDRAIN REPAIR
SCALE: NTS

REV.	

PIEDMONT HILLS HIGH SCHOOL
TRACK & FIELD RESURFACING

1377 Piedmont Road
San Jose, CA

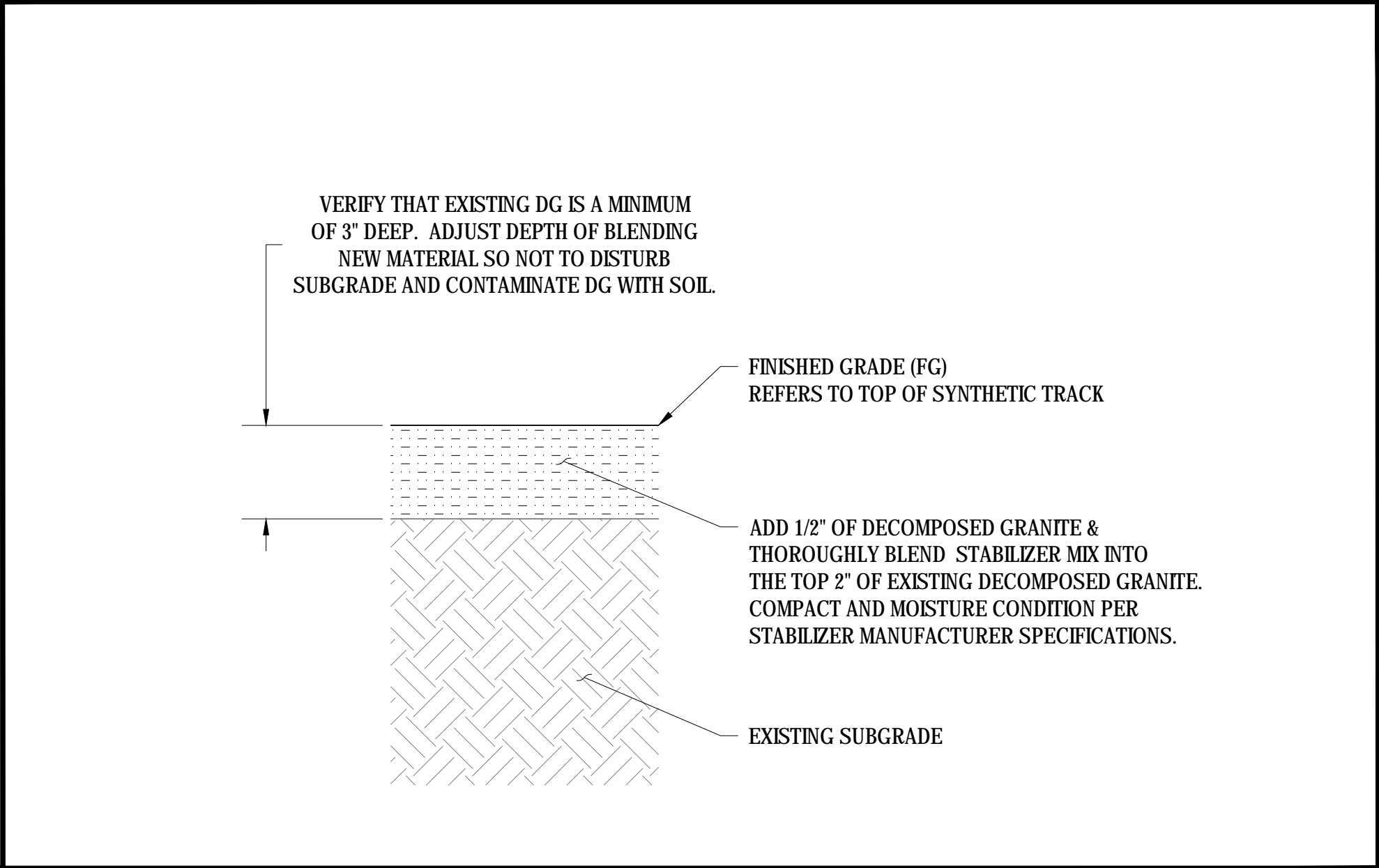
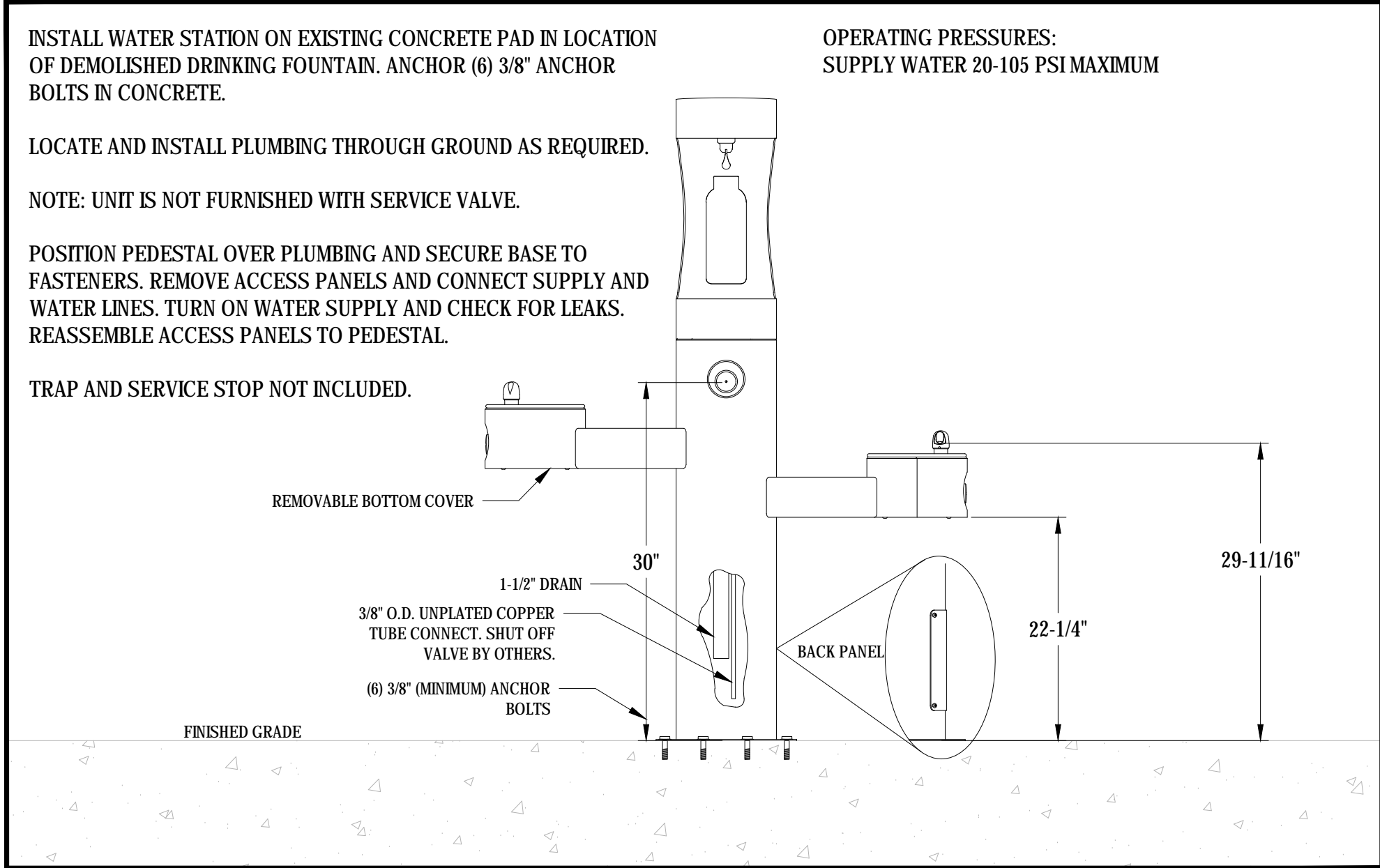
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DETAILS

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TF-07

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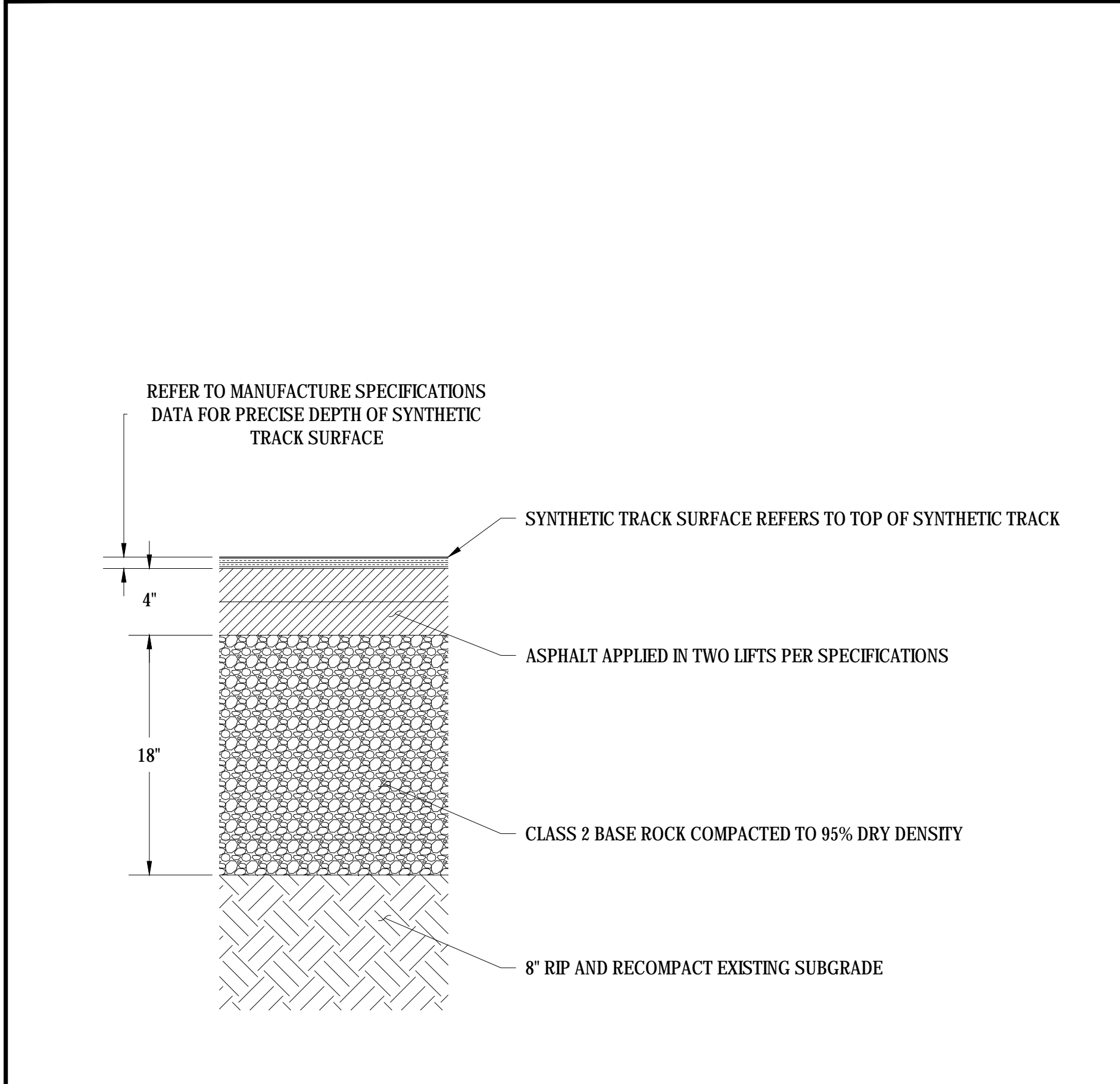


10 DRINKING FOUNTAIN FILLING STATION

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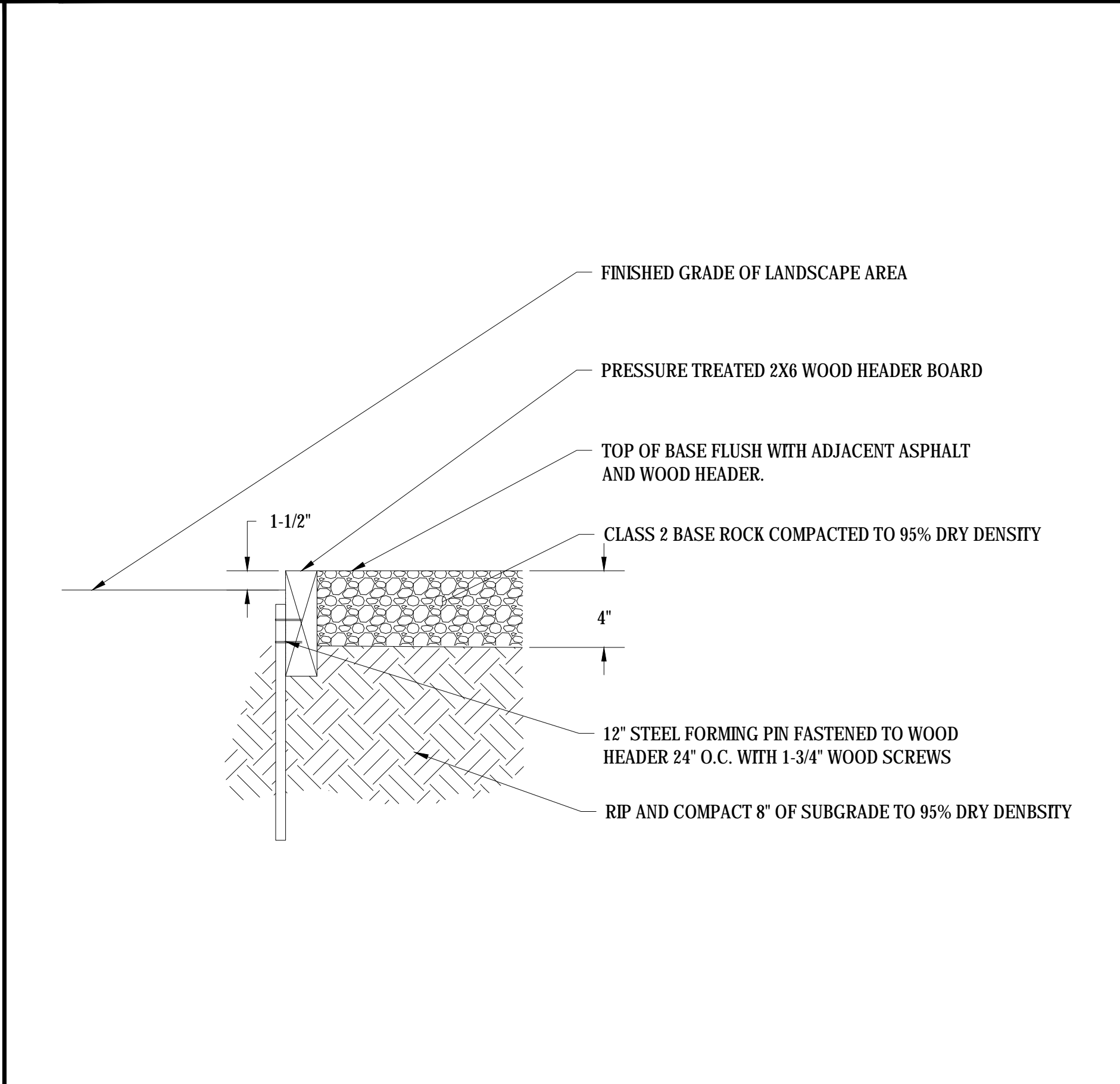
11 DECOMPOSED GRANITE SURFACING

SCALE: NTS



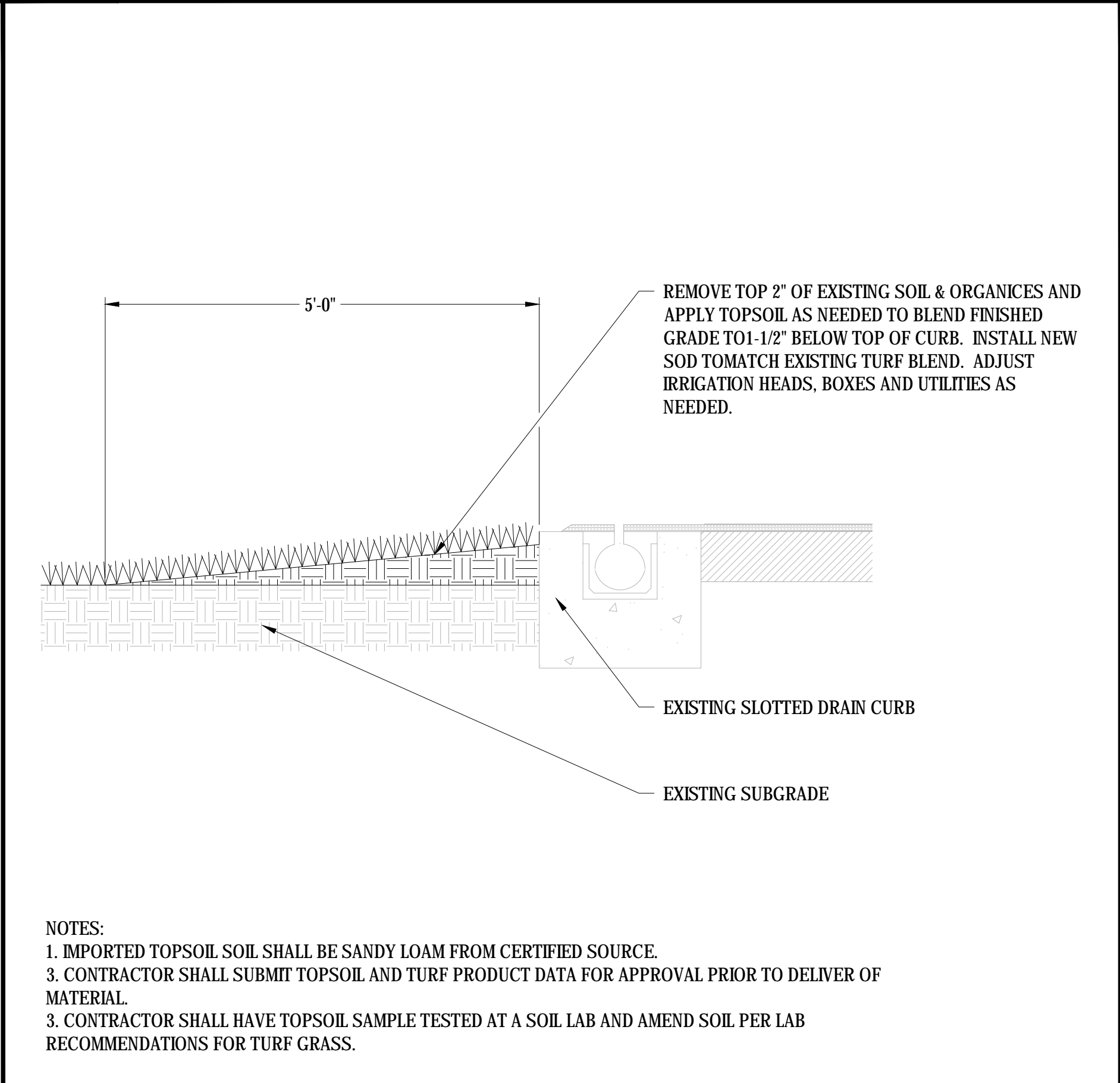
12 ASPHALT REPAIR & TRACK SURFACING

SCALE: NTS



13 COMPACTED BASE PAVING & WOOD HEADER

SCALE: NTS



14 COMPACTED BASE PAVING & WOOD HEADER

SCALE: NTS

REV.

PIEDMONT HILLS HIGH SCHOOL
TRACK & FIELD RESURFACING

1377 Piedmont Road
San Jose, CA

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DETAILS

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TF-08

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

NOTES:

1.

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

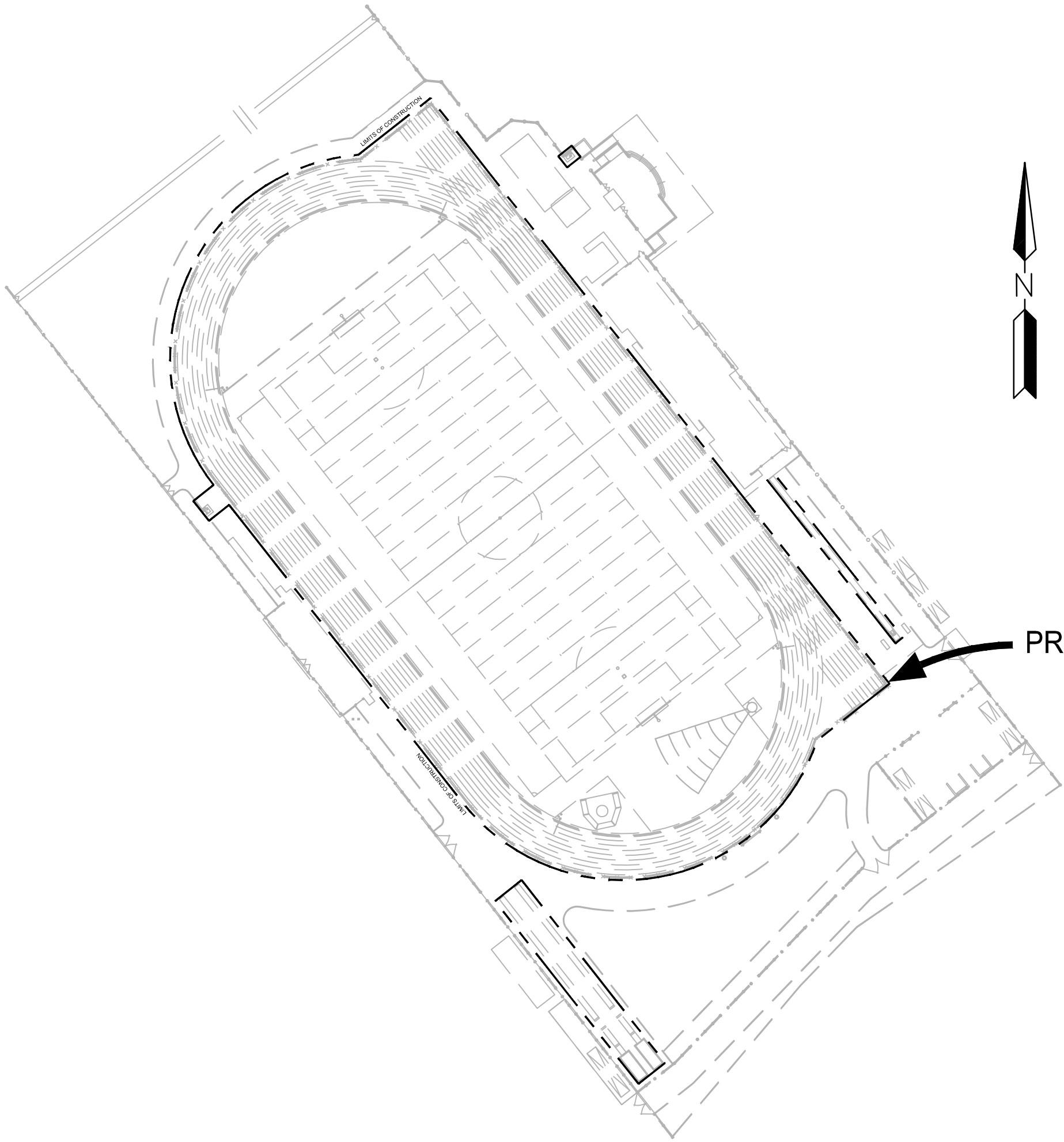


Section 4216/4217 of the government code requires a dig alert identification number be issued before a "permit to excavate" will be valid.

Call (2) working days before you dig.

YERBA BUENA HIGH SCHOOL
TRACK & FIELD RESURFACING

1855 LUCRETIA AVE, SAN JOSE, CA 95122

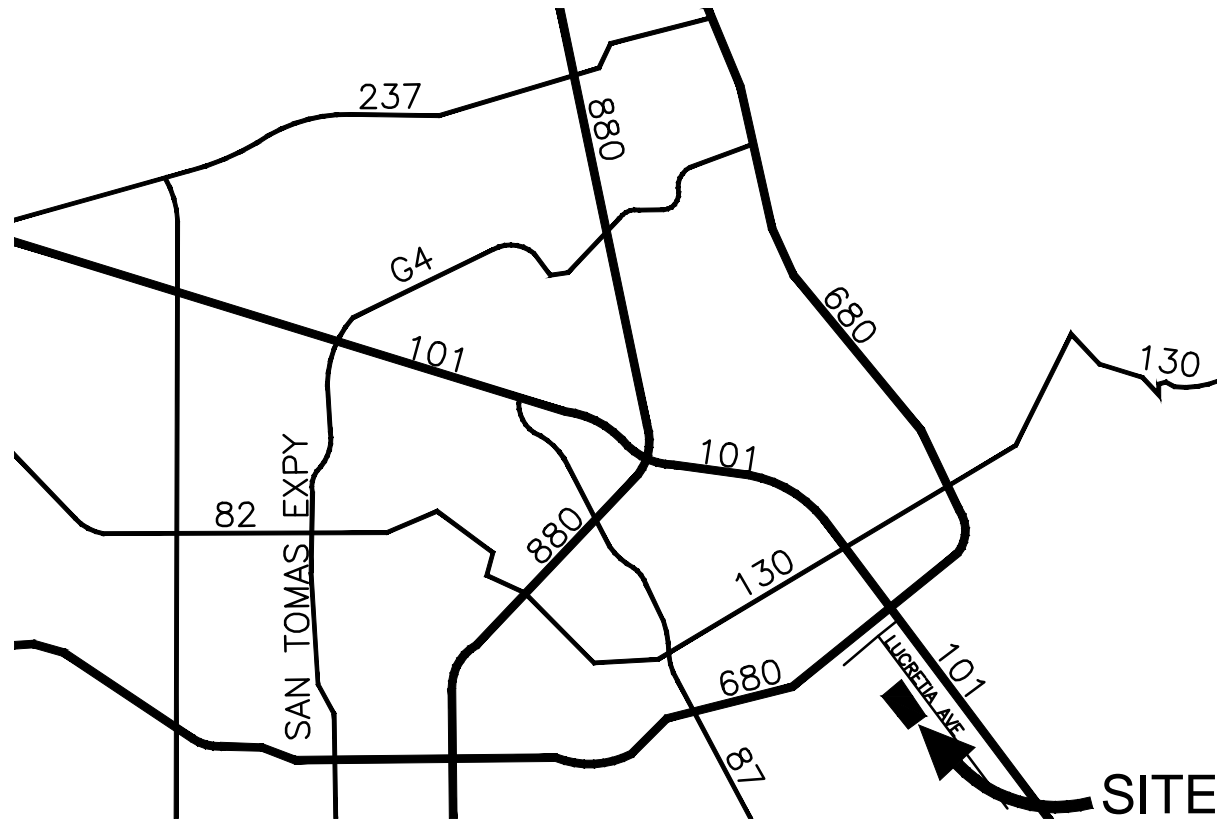


LOCATION MAP

SCALE 1"=80'

SCOPE OF WORK

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



VICINITY MAP

N.T.S.

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
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ANTHONY STEVENSON
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7349 N. VIA PASEO DEL SUR
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SCOTTSDALE, AZ 85258
(602) 635-4226
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LANDSCAPE ARCHITECT

BRETT LONG
LLOYD CIVIL AND SPORTS
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SUITE 515-324
SCOTTSDALE, AZ 85258
(408) 338-6048
EMAIL: blong@lloydengineers.com

YERBA BUENA HIGH SCHOOL
TRACK & FIELD RESURFACING

1855 Lucretia Ave
San Jose, CA

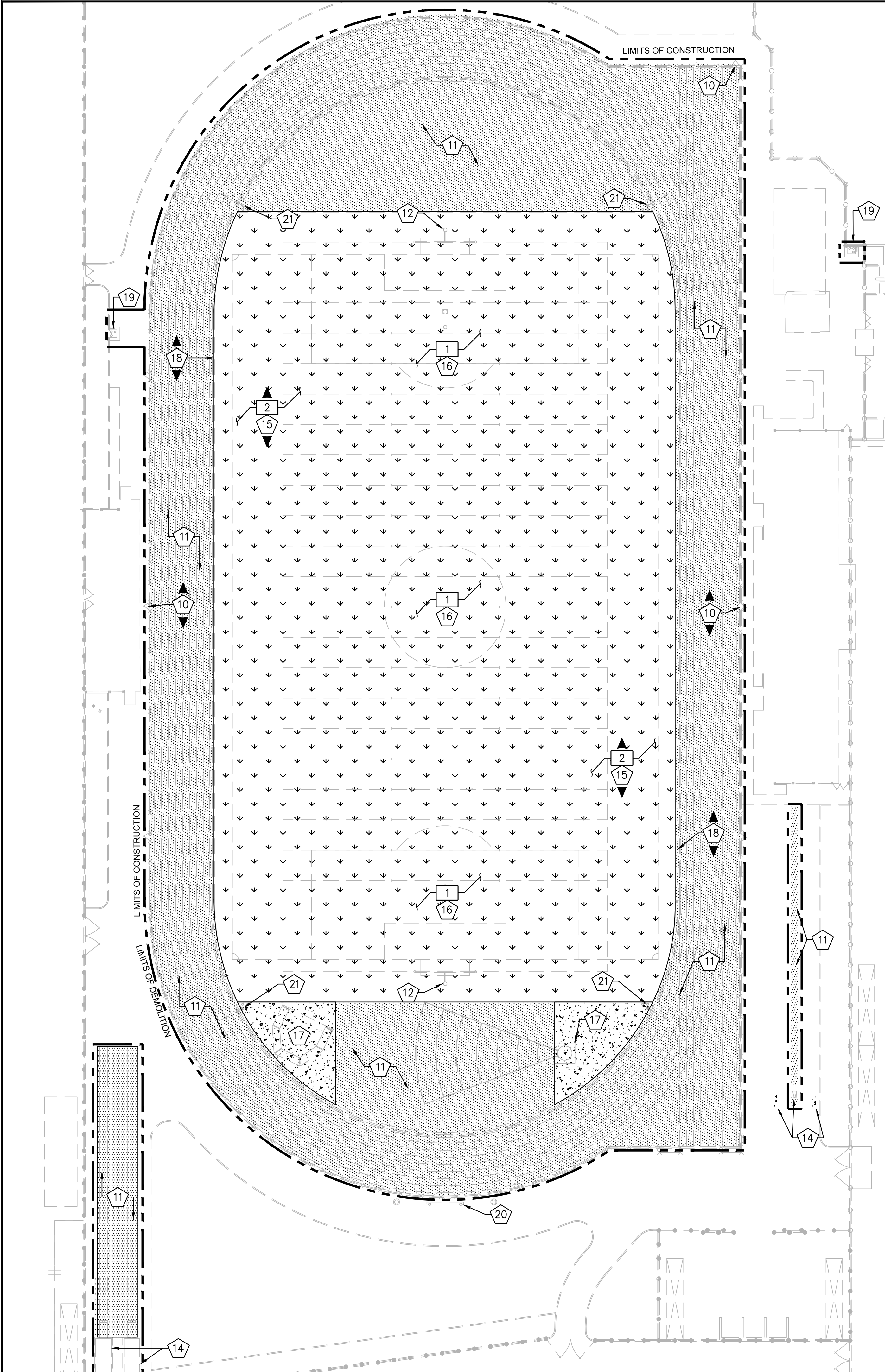
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DRAWN:	ZTP
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APPROVED:	

COVER

DWG. NO.

TF-01

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PROTECT IN PLACE NOTES

- 10 PROTECT IN PLACE EXISTING CONCRETE CURB, PERIMETER FENCE, AND GATES.
- 11 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 FOOTBALL GOAL POSTS.
- 13 PROTECT IN PLACE EXISTING POLE VAULT PIT AND ASSOCIATED CONCRETE PADS.
- 14 PROTECT IN PLACE EXISTING LONG/TRIPLE JUMP SAND PIT.
- 15 VERIFY LOCATIONS AND PROTECT IN PLACE ALL EXISTING IRRIGATION AND/OR COMMUNICATION BOXES TO ACCOMMODATE RESURFACING.
- 16 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.
- 17 PROTECT IN PLACE EXISTING SHOTPUT AND DISCUS THROW PADS AND SURROUNDING CONCRETE.
- 18 PROTECT IN PLACE EXISTING SLOT DRAIN. FOLLOWING REMOVAL OF EXISTING TRACK SURFACE, FLUSH AND CLEAN DRAIN OF ALL DEBRIS.
- 19 PROTECT IN PLACE EXISTING DRINKING FOUNTAINS.
- 20 PROTECT IN PLACE EXISTING SCOREBOARD.
- 21 PROTECT IN PLACE EXISTING LANE GATES.

DEMOLITION NOTES

- 1 REMOVE AND DISPOSE OF EXISTING SYNTHETIC TURF AND INFILL. DISPOSE OF TURF AND INFILL PER LOCAL CODES AND REQUIREMENTS.
- 2 REMOVE AND DISPOSE OF EXISTING SYNTHETIC TURF FROM ALL IRRIGATION AND COMMUNICATION BOXES. CONTRACTOR TO CONFIRM BOX LOCATIONS – ADDITIONAL BOXES NOT SHOWN MAY EXIST.

LEGEND

- | | |
|--|---|
| | EXISTING TRACK SURFACE TO BE PROTECTED |
| | EXISTING SYNTHETIC TURF PLAYING FIELD TO BE REMOVED |
| | EXISTING CONCRETE THROWING PAD TO BE PROTECTED IN PLACE |
| | 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 QUANTITY AND LOCATION OF INFIELD COMBOXES AND IRRIGATION BOXES IS APPROXIMATE. ADDITIONAL BOXES MAYBE LOCATED DURING CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR RENOVATING ALL INFIELD BOXES PER PLAN NOTES AND DETAILS.

REV.

YERBA BUENA HIGH SCHOOL
TRACK & FIELD RESURFACING
1855 Lucretia Ave
San Jose, CA

SCALE: 1"=30'
DESIGNED: BTL
DATE: 8/28/2018
DRAWN: ZTP
PROJ. 18-120
APPROVED:

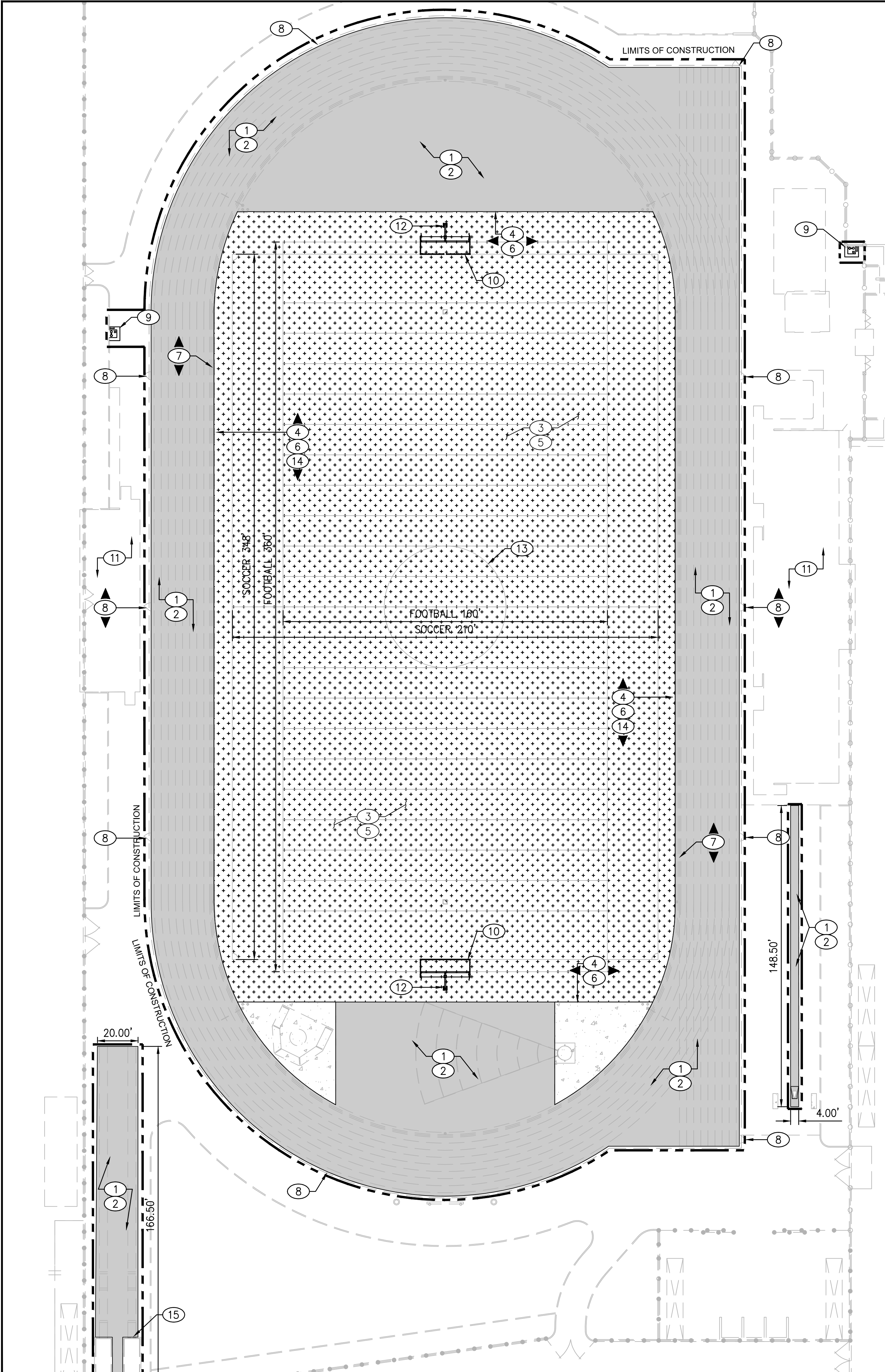
DEMOLITION PLAN

DWG. NO.

TF-02

0 30 60 Feet
SCALE: 1" = 30'

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SURFACING NOTES:

1. INSTALL SYNTHETIC TRACK OVERLAY ON EXISTING RUNNING TRACK, D-ZONES, LONG/TRIPLE JUMP RUNWAYS & LANDING PIT COVERS PER DETAIL 02 ON SHEET TF-05.
2. STRIPE TRACK AND RUNWAYS PER NFHS REQUIREMENTS AND PER SPECIFICATIONS. SEE DETAIL 04 ON SHEET TF-05.
3. 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. THE EXISTING IMPERMEABLE LAYER MUST BE REMOVED DURING ANY GRADING OPERATIONS THEN REINSTALLED OR REPLACED AFTER PLAYING FIELD BASE GRADING TOLERANCES ARE MET. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING IMPERMEABLE LAYER.
4. 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. THE EXISTING IMPERMEABLE LAYER MUST BE REMOVED DURING ANY GRADING OPERATIONS THEN REINSTALLED OR REPLACED AFTER PLAYING FIELD BASE GRADING ADJUSTMENTS ARE MADE. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING IMPERMEABLE LAYER. CONTRACTOR MUST REPLACE DAMAGED NAILER BOARDS. SEE DETAIL 06 ON SHEET TF-05.
5. INSTALL SYNTHETIC TURF SYSTEM WITH SHOCK PAD, DRAIN LAYER AND GEOTEXTILE FABRIC PER DETAIL 01 ON SHEET TF-05.
6. ATTACH SYNTHETIC TURF TO NAILER BOARD PER DETAIL 06 ON SHEET TF-05.
7. PROTECT IN PLACE EXISTING SLOT DRAIN AND SLOT DRAIN LIDS. 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.
8. REPAIR AS NEEDED EXISTING FENCE RAILS & PAINT POSTS, RAILS & GATES. INSTALL NEW VINYL CLAD FABRIC ON FENCE AND GATES. REPAIR GATES & HARDWARE AS NEEDED. (COLOR BLACK)
9. INSTALL ELKAY HIGH/LOW ACCESSIBLE DRINKING FOUNTAIN WITH BOTTLE FILLER AT EXISTING DRINKING FOUNTAIN LOCATIONS PER DETAIL 10 ON SHEET TF-06.
10. INSTALL SPORTSFIELD SPECIALTIES SGMOBILE SOCCER GOALS.
11. CONTRACTOR TO PRESSURE WASH AND CLEAN ALL BLEACHERS AT THE END OF CONSTRUCTION.
12. CLEAN AND PAINT GOAL POSTS WITH NEON YELLOW PAINT AND REPLACE WIND FLAGS AT TOP OF POSTS.
13. REFER TO SHEET TF-04 FOR FOOTBALL AND SOCCER FIELD STRIPING LAYOUT.
14. ADJUST EXISTING COMMUNICATION/ELECTRICAL AND IRRIGATION BOXES TO SIT FLUSH WITH NEW SYNTHETIC SURFACING, PER DETAIL 07 ON SHEET TF-05.
15. CLEAN ALL SAND FROM PAVED AREAS AND REFRESH SAND PITS TO BE LEVEL WITH CURBS.

SURFACING LEGEND:

- SYNTHETIC TURF PLAYING FIELD
- RUBBERIZED SURFACE OVER EXISTING TRACK
- EXISTING CONCRETE SURFACE
- LIMITS OF CONSTRUCTION
- KEYNOTE CALLOUT SYMBOL

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 YELLOW.
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 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.

REV.

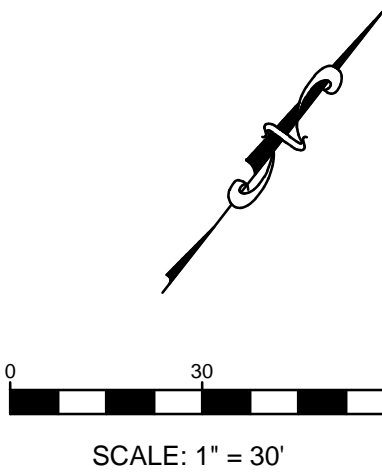
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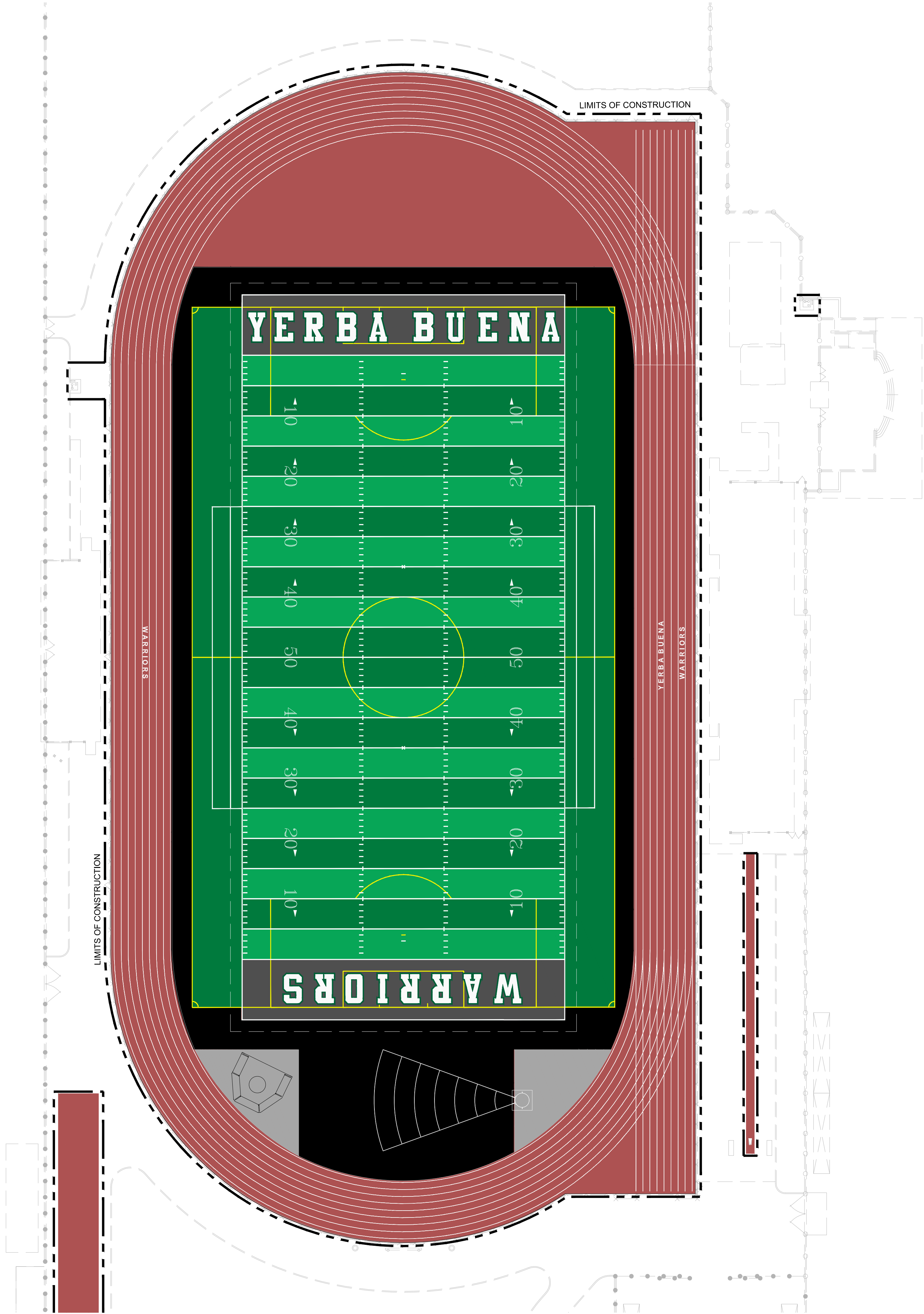
SURFACING PLAN

DWG. NO.

TF-03





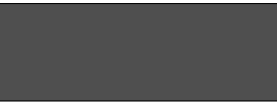


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COLOR GRAPHICS NOTES:

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3. FOOTBALL IS TO BE THE DOMINATE LINE COLOR OVER SOCCER.
4. COLOR SELECTION IS TO BE FINALIZED DURING SHOP DRAWING SUBMITTAL REVIEW
5. FOOTBALL = WHITE / SOCCER = YELLOW
6. TURF MAY NOT BE PURCHASED UNTIL SHOP DRAWINGS AND PHYSICAL SAMPLES ARE APPROVED IN WRITING BY THE OWNER.
7. TRACK STRIPING IS FOR REFERENCE ONLY. THE TRACK MANUFACTURER SHALL PROVIDE COMPLETE STRIPING PLAN SHOP DRAWINGS FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.

COLOR GRAPHICS LEGEND

-  SYNTHETIC TURF COLOR GREEN
-  SYNTHETIC TURF COLOR LIGHT GREEN
-  ENDZONE SYNTHETIC TURF COLOR GRAY
-  ENDZONE LETTER SYNTHETIC TURF COLOR WHITE
-  LETTER OUTLINE SYNTHETIC TURF COLOR GREEN

REV.

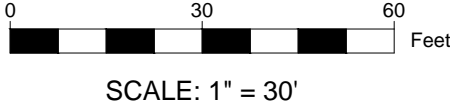
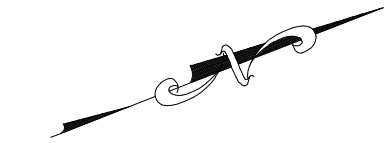
YERBA BUENA HIGH SCHOOL
TRACK & FIELD RESURFACING
1855 Lucretia Ave
San Jose, CA

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DATE:	8/28/2018
DRAWN:	BTL
PROJ.	18-120
APPROVED:	

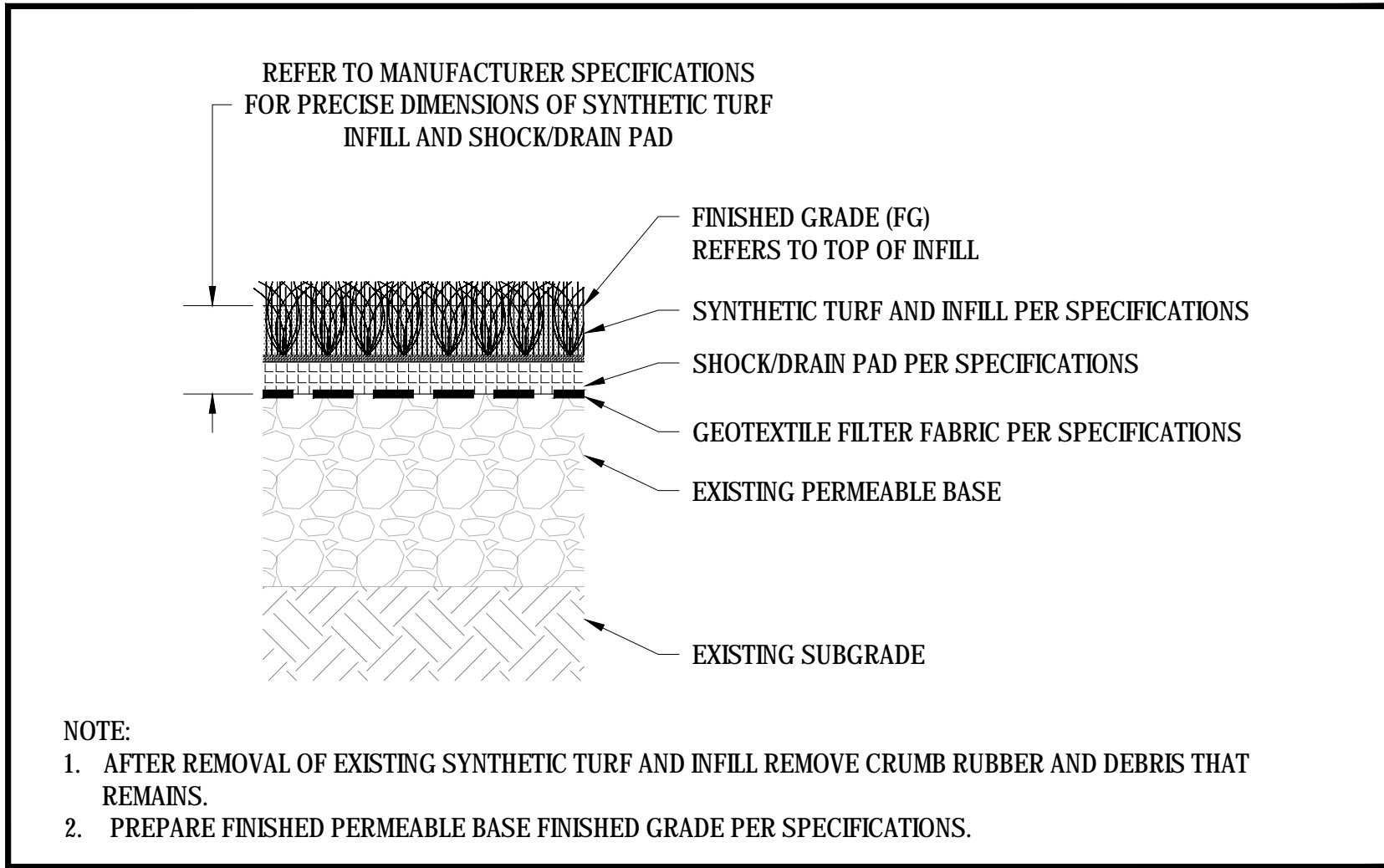
GRAPHICS PLAN

DWG. NO.

TF-04

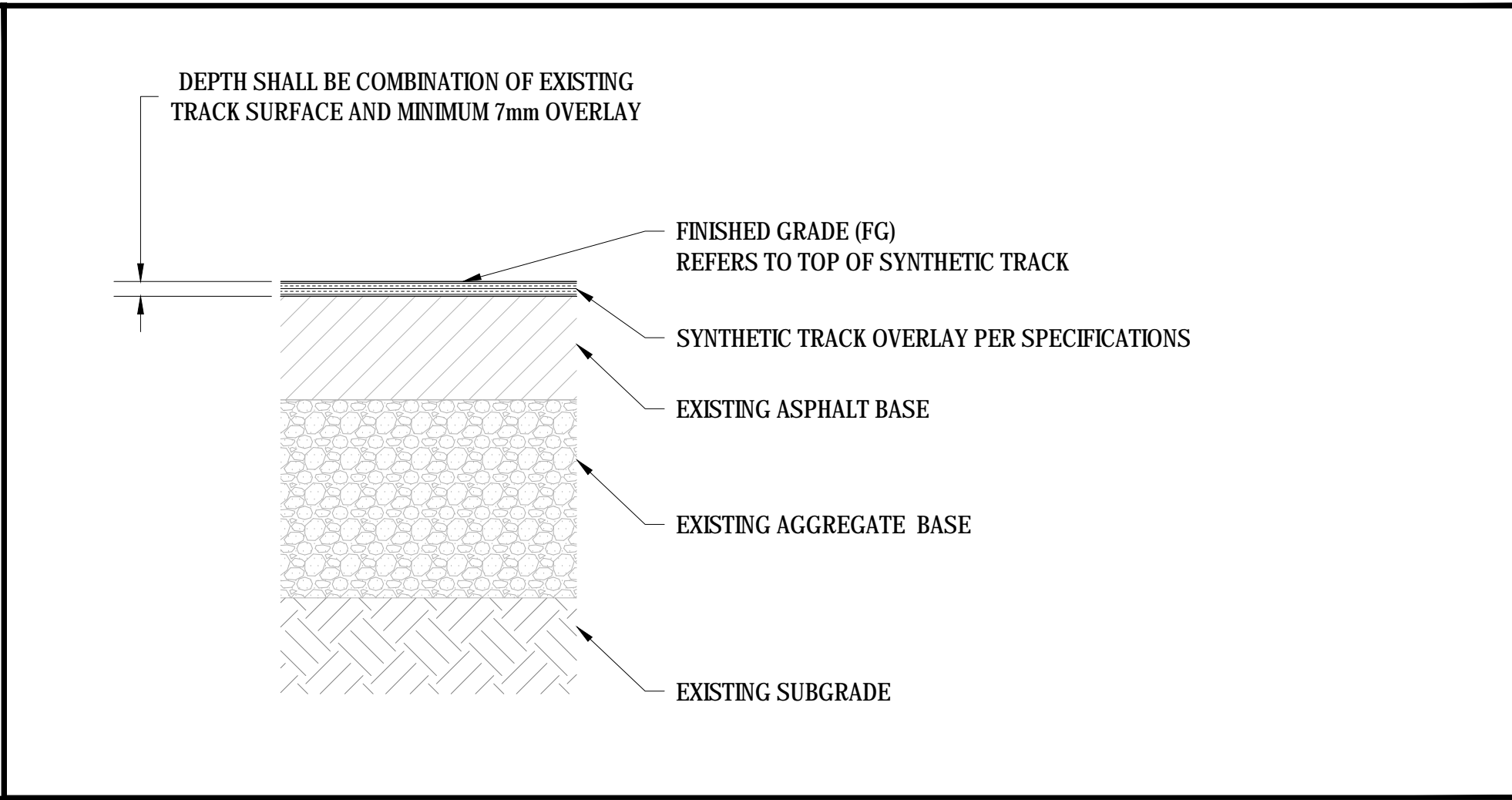


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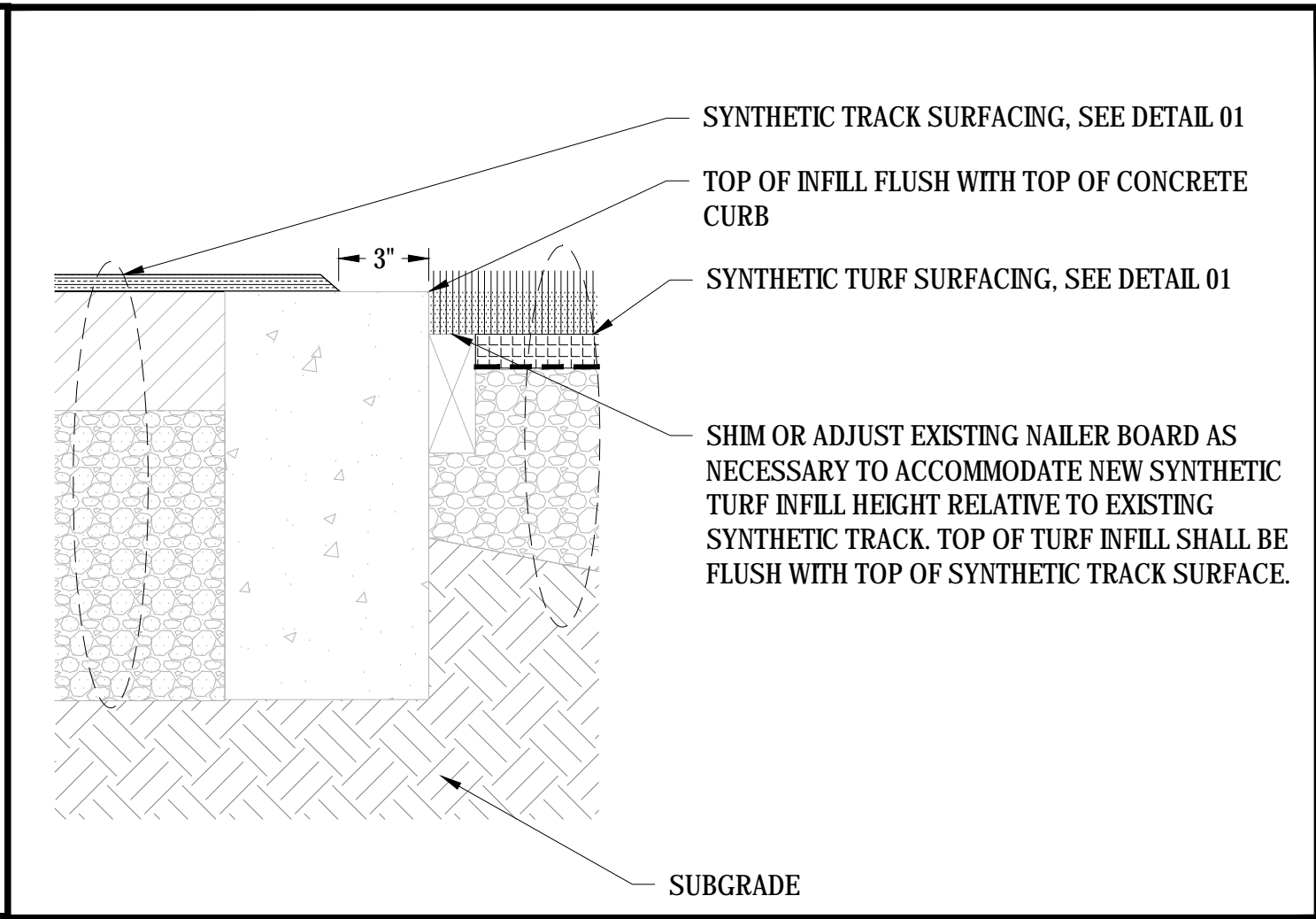
01 SYNTHETIC TURF SURFACING

SCALE: NTS



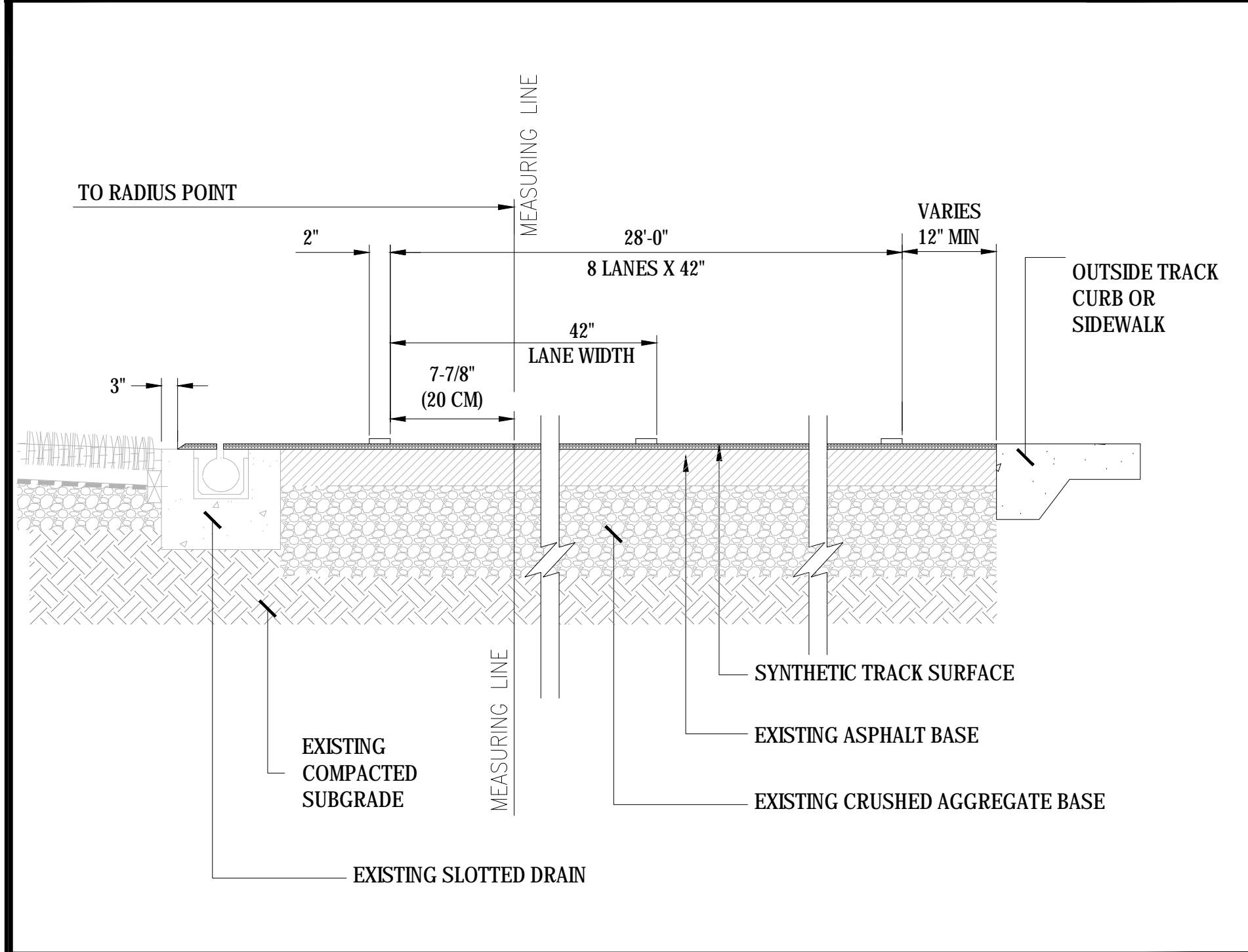
02 SYNTHETIC TRACK SURFACING

SCALE: NTS



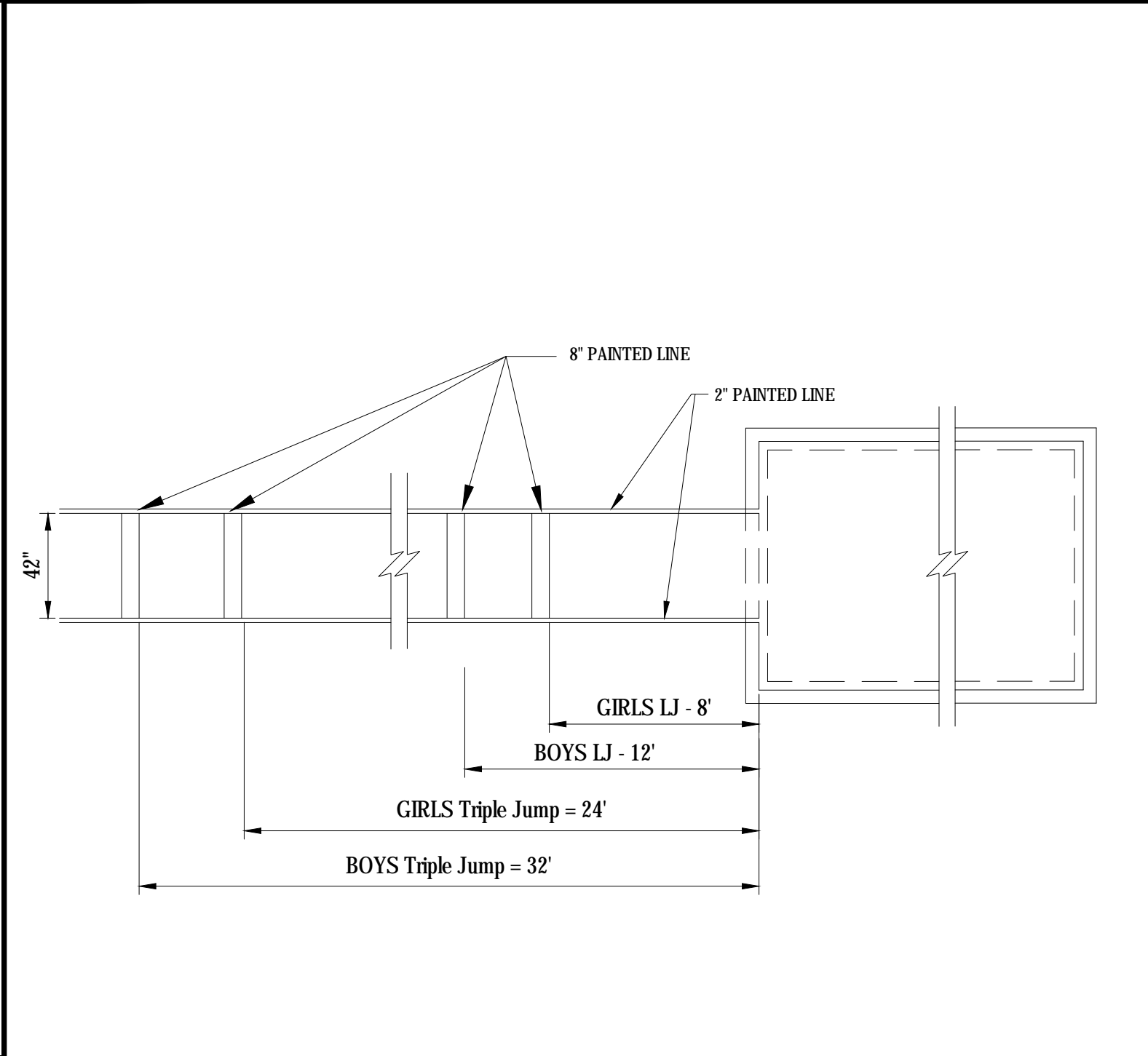
03 SYNTHETIC SURFACING & NAILER AT CURB EDGE

SCALE: NTS



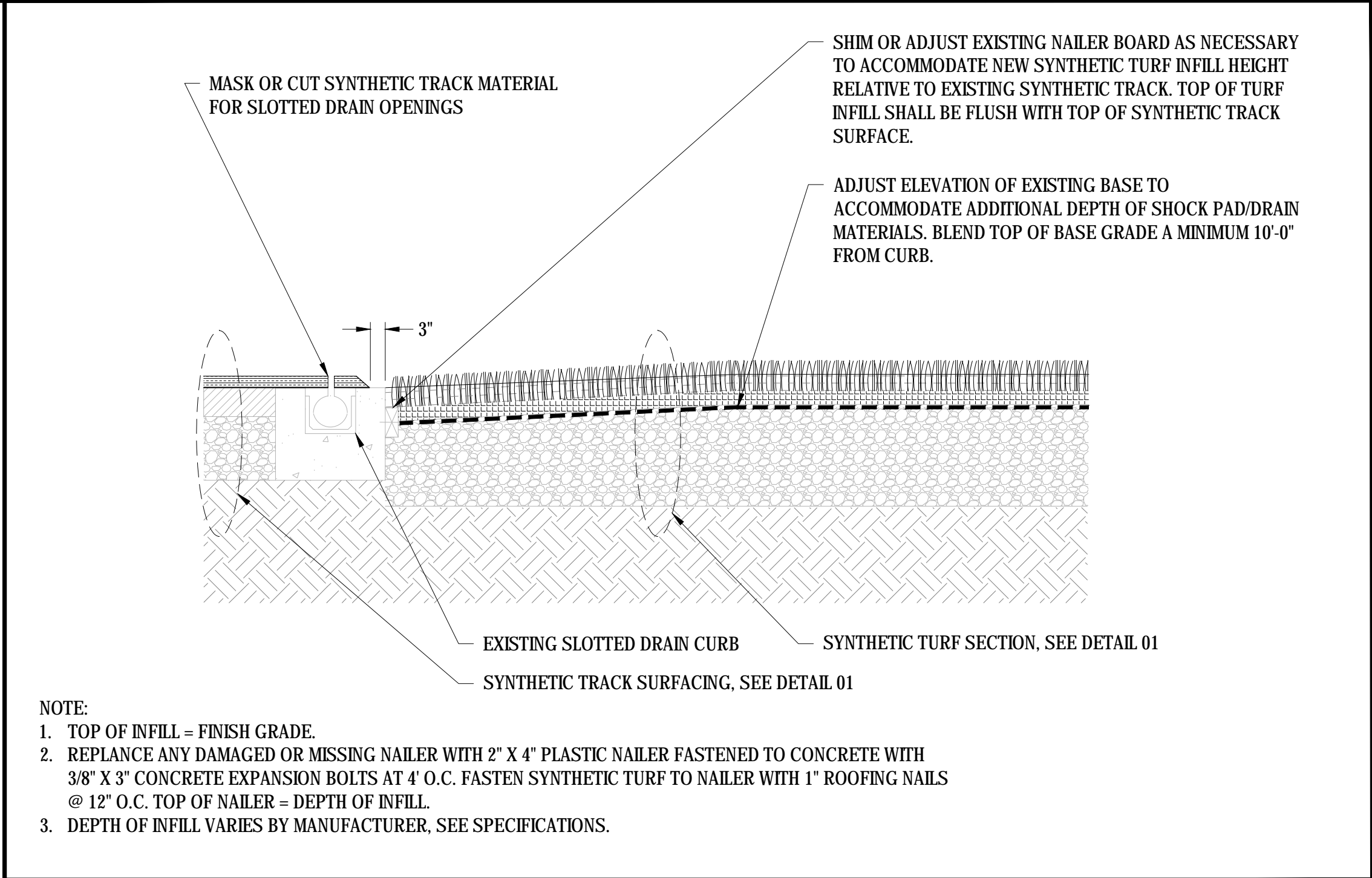
04 RUNNING TRACK LANE DIMENSIONS

SCALE: NTS



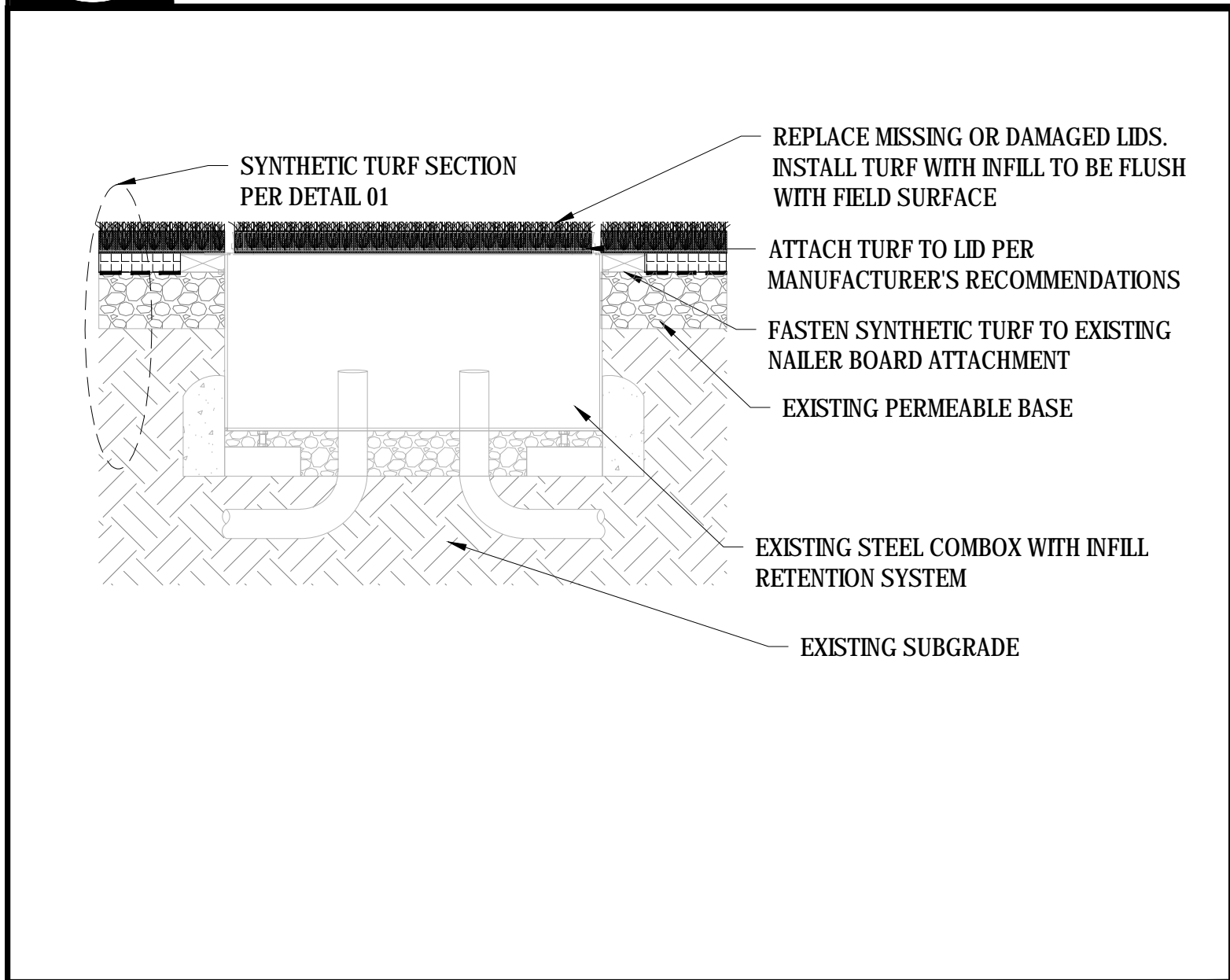
05 LONG/TRIPLE JUMP - PLAN VIEW

SCALE: NTS



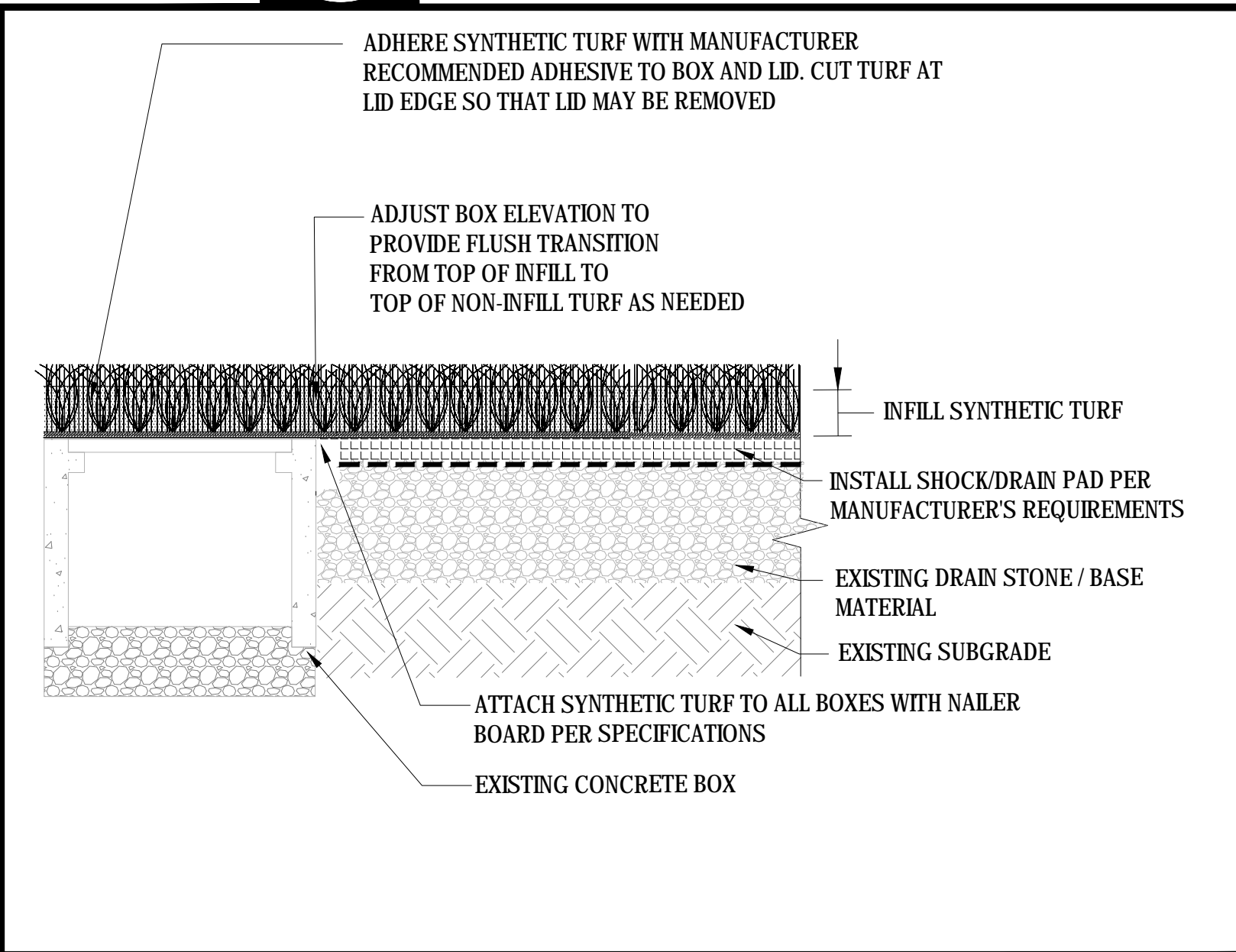
06 SYNTHETIC SURFACING AT SLOTTED DRAIN

SCALE: NTS



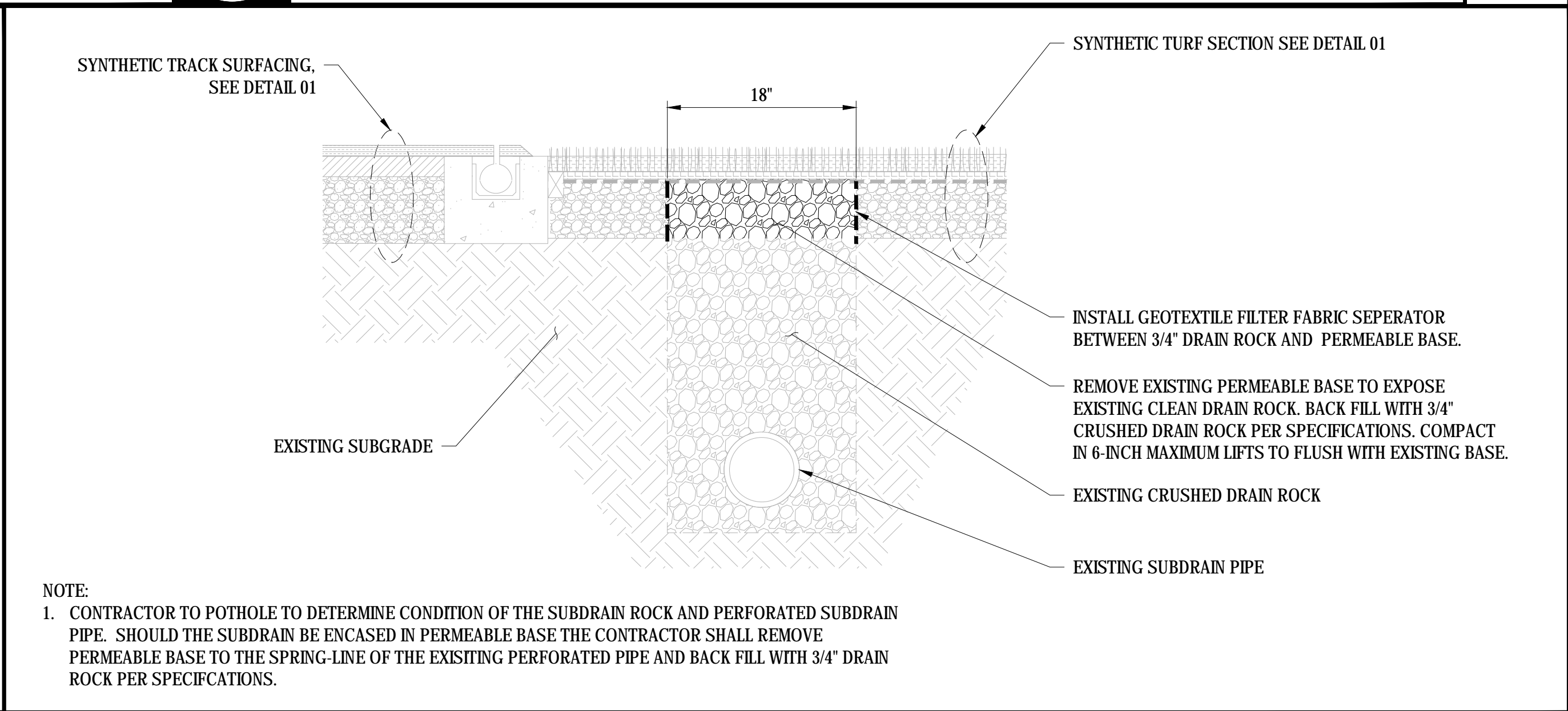
07 EXISTING COMBOX IN SYNTHETIC TURF

SCALE: NTS



08 EXISTING CONCRETE BOX IN SYNTHETIC TURF

SCALE: NTS



09 SUBDRAIN REPAIR

SCALE: NTS

REV.

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San Jose, CA

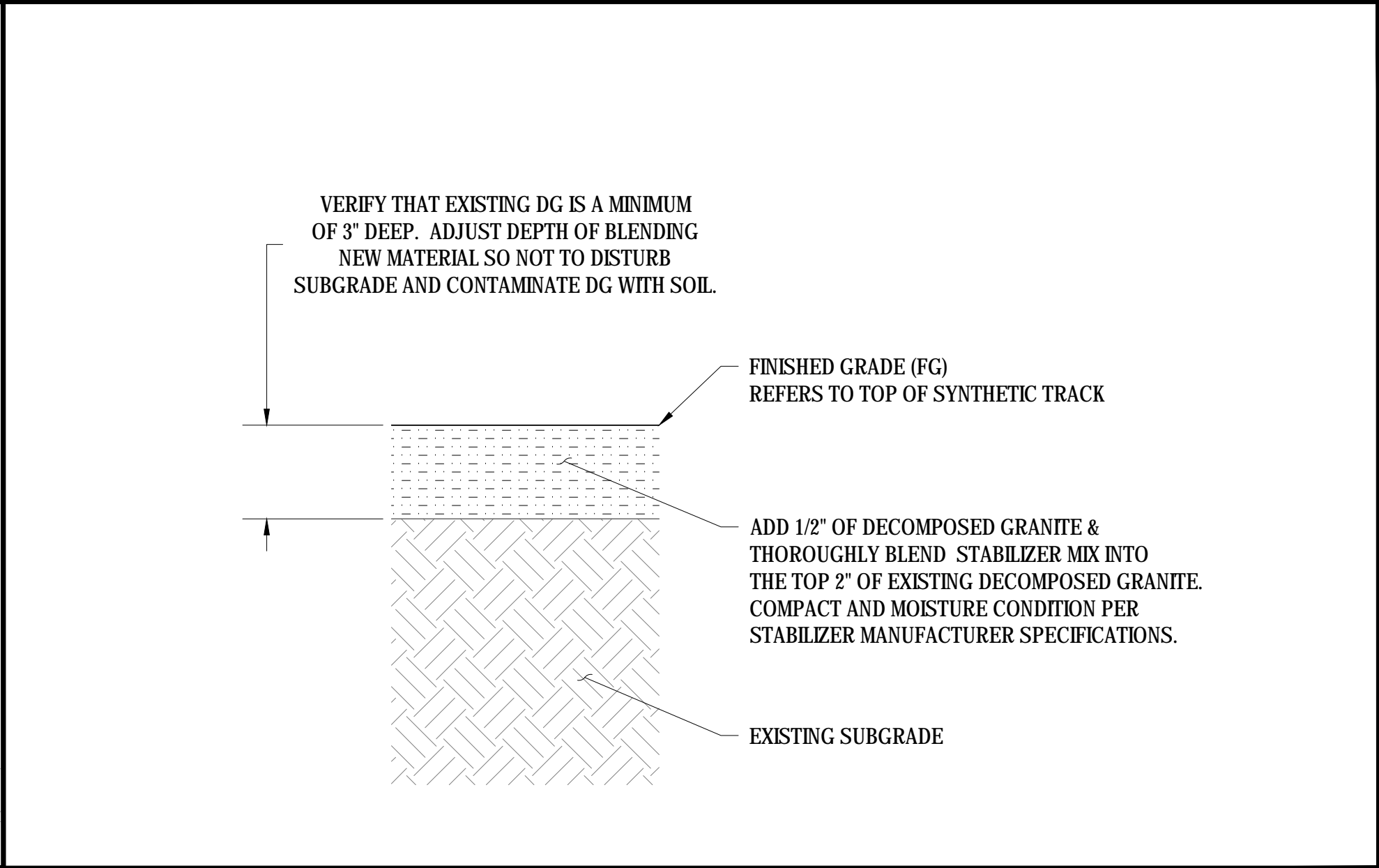
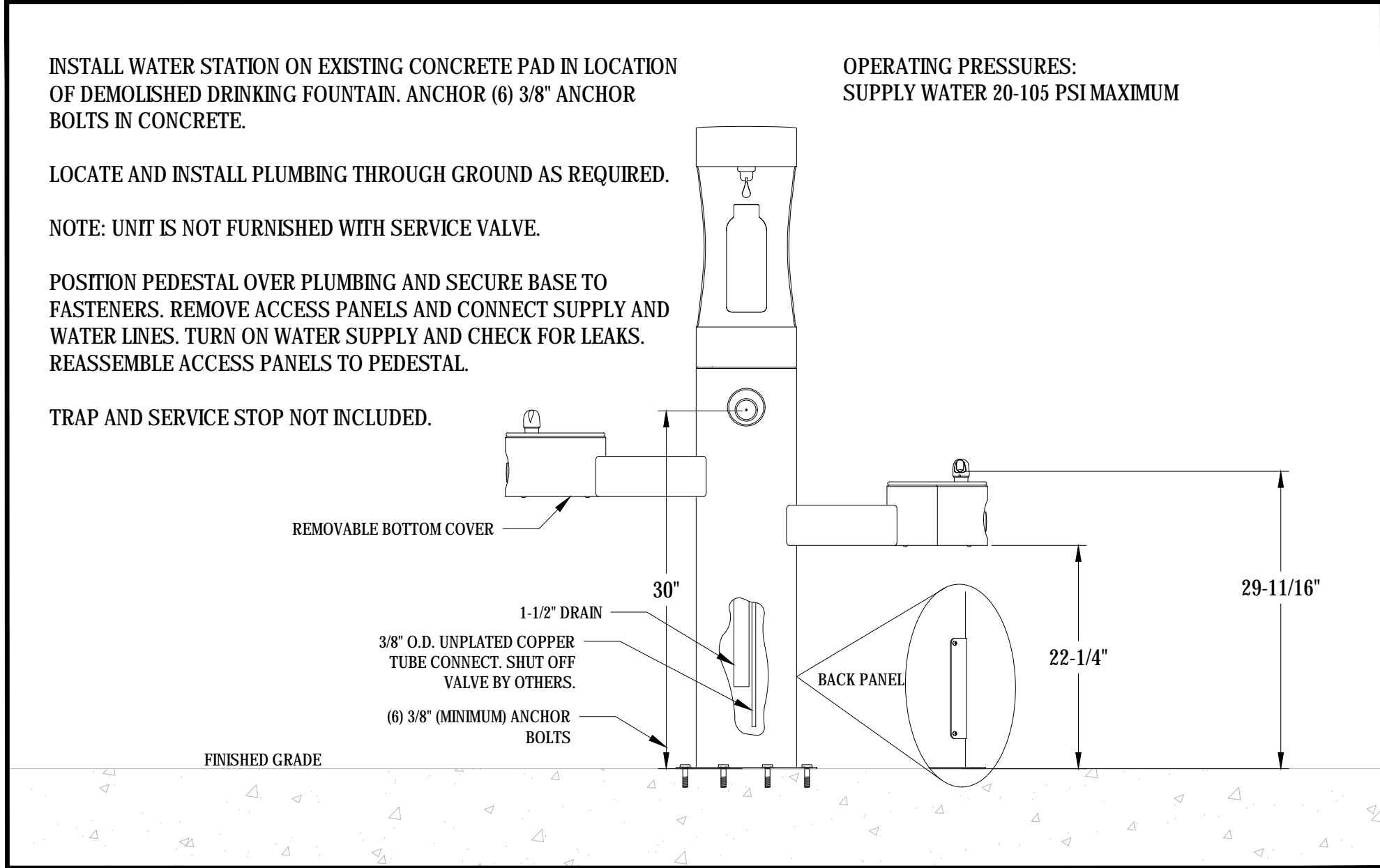
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DETAILS

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TF-05

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10 DRINKING FOUNTAIN FILLING STATION

SCALE: NTS

11 DECOMPOSED GRANITE SURFACING

SCALE: NTS

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TF-06

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 FH 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

NOTES:

1.

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

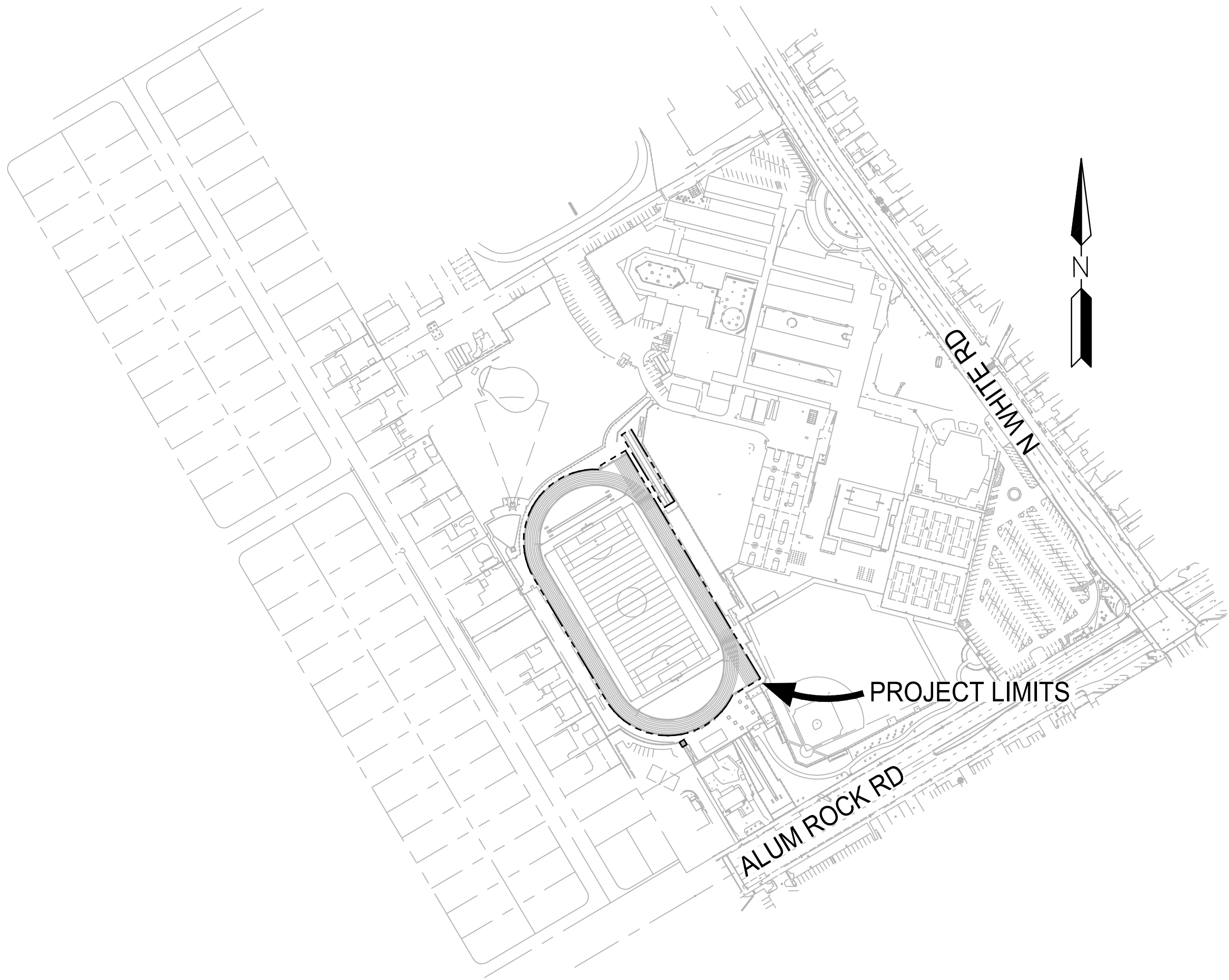


Section 4216/4217 of the government code requires a dig alert identification number be issued before a "permit to excavate" will be valid.

Call (2) working days before you dig.

JAMES LICK HIGH SCHOOL
TRACK & FIELD RESURFACING

57 N WHITE RD, SAN JOSE, CA 95127

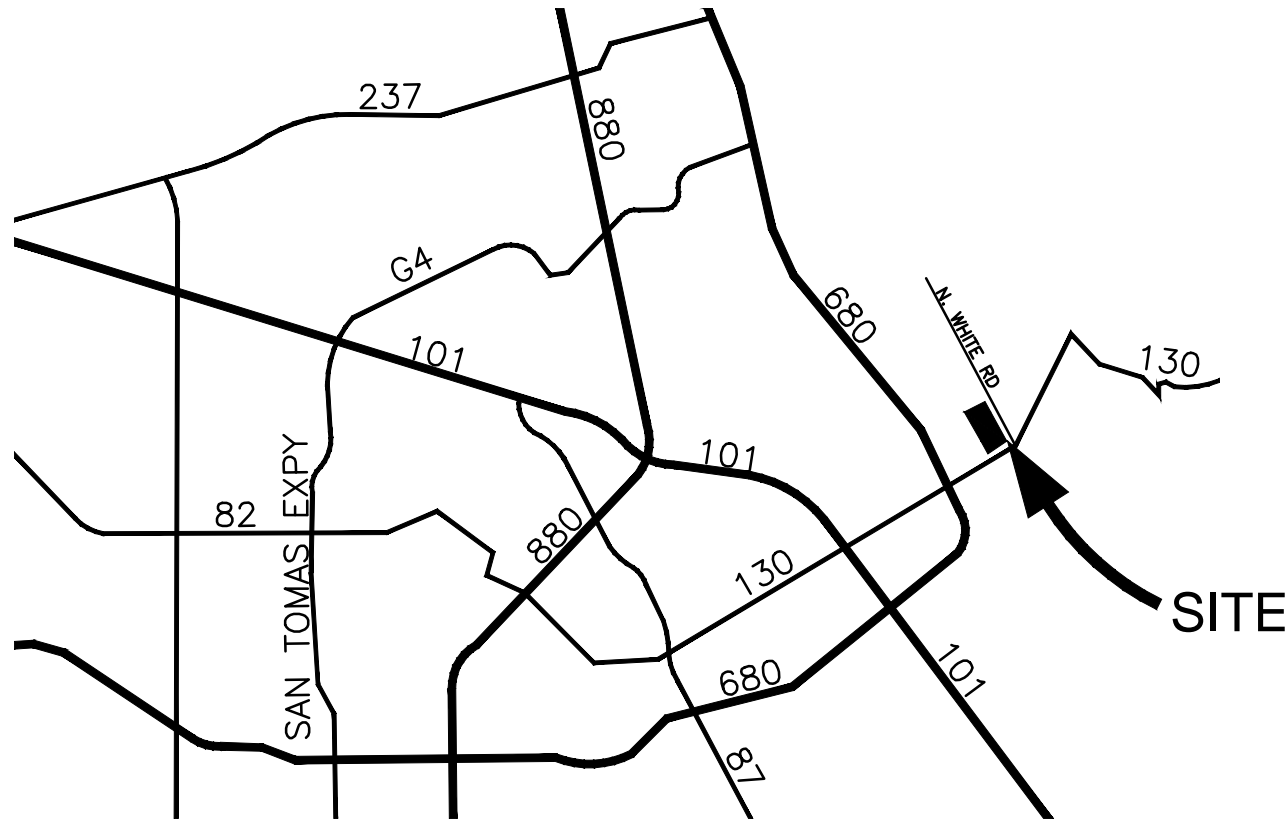


LOCATION MAP

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.



VICINITY MAP

N.T.S.

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

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ENGINEER

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LANDSCAPE ARCHITECT

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JAMES LICK HIGH SCHOOL
TRACK & FIELD RESURFACING

57 N. White Road
San Jose, CA

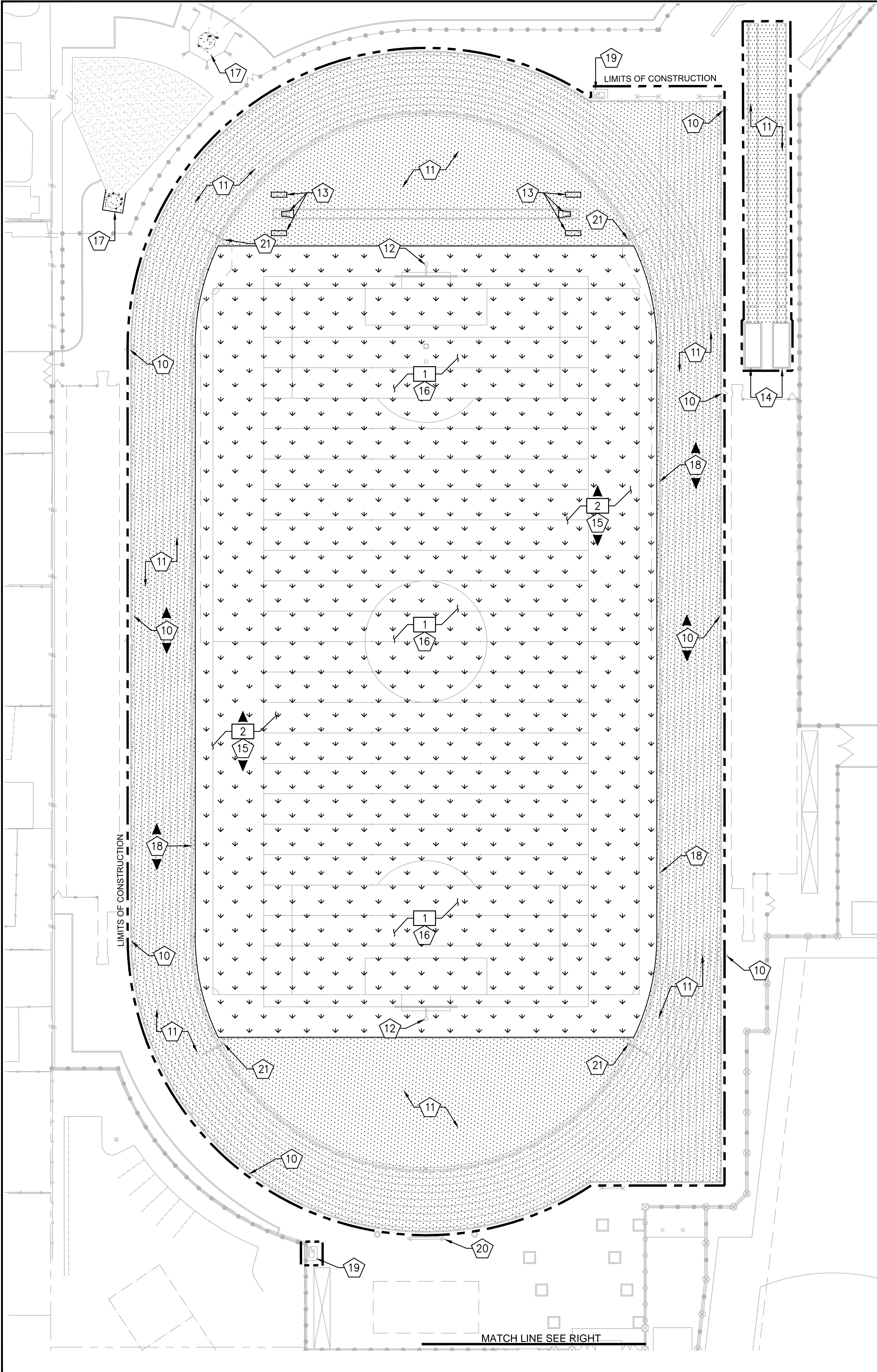
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DATE:	8/28/2018
DRAWN:	ZTP
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APPROVED:	

COVER

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TF-01

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PROTECT IN PLACE NOTES

- 10 PROTECT IN PLACE EXISTING CONCRETE CURB, PERIMETER FENCE, AND GATES.
- 11 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 FOOTBALL GOAL POSTS.
- 13 PROTECT IN PLACE EXISTING POLE VAULT PIT AND CONCRETE PADS.
- 14 PROTECT IN PLACE EXISTING LONG/TRIPLE JUMP SAND PITS.
- 15 VERIFY LOCATIONS AND PROTECT IN PLACE ALL EXISTING IRRIGATION AND/OR COMMUNICATION BOXES TO ACCOMMODATE RESURFACING.
- 16 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.
- 17 PROTECT IN PLACE EXISTING SHOTPUT AND DISCUS THROW PADS.
- 18 PROTECT IN PLACE EXISTING SLOT DRAIN. FOLLOWING REMOVAL OF EXISTING TRACK SURFACE, FLUSH AND CLEAN DRAIN OF ALL DEBRIS.
- 19 PROTECT IN PLACE EXISTING DRINKING FOUNTAINS.
- 20 PROTECT IN PLACE EXISTING SCOREBOARD.
- 21 PROTECT IN PLACE EXISTING LANE GATES.

DEMOLITION NOTES

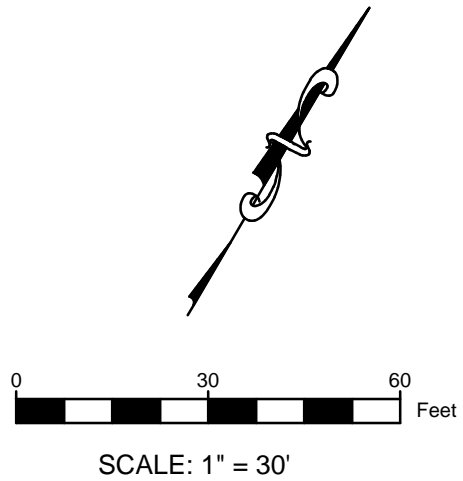
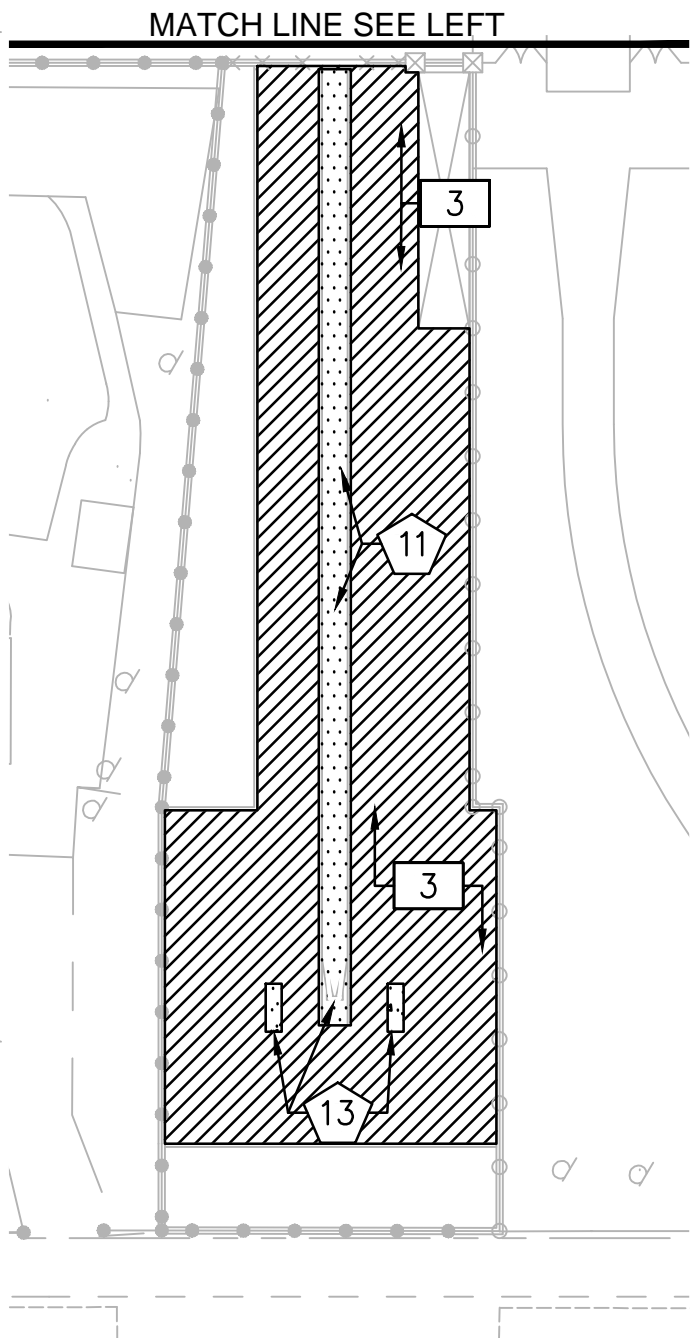
- 1 REMOVE AND DISPOSE OF EXISTING SYNTHETIC TURF AND INFILL. DISPOSE OF TURF AND INFILL PER LOCAL CODES AND REQUIREMENT.
- 2 REMOVE AND DISPOSE OF EXISTING SYNTHETIC TURF FROM ALL IRRIGATION AND COMMUNICATION BOXES. CONTRACTOR TO CONFIRM BOX LOCATIONS – ADDITIONAL BOXES NOT SHOWN MAY EXIST.
- 3 REMOVE AND DISPOSE OF EXISTING SYNTHETIC SPRAY MAT SURFACE.

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 QUANTITY AND LOCATION OF INFELD COMBOXES AND IRRIGATION BOXES IS APPROXIMATE. ADDITIONAL BOXES MAYBE LOCATED DURING CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR RENOVATING ALL INFELD BOXES PER PLAN NOTES AND DETAILS.

LEGEND

- EXISTING TRACK SURFACE TO BE PROTECTED
- EXISTING SYNTHETIC TURF PLAYING FIELD TO BE REMOVED
- EXISTING CONCRETE TO BE PROTECTED IN PLACE
- EXISTING DECOMPOSED GRANITE MATERIAL
- EXISTING SYNTHETIC SPRAY MAT SURFACING TO BE PROTECTED IN PLACE
- LIMITS OF CONSTRUCTION



REV.

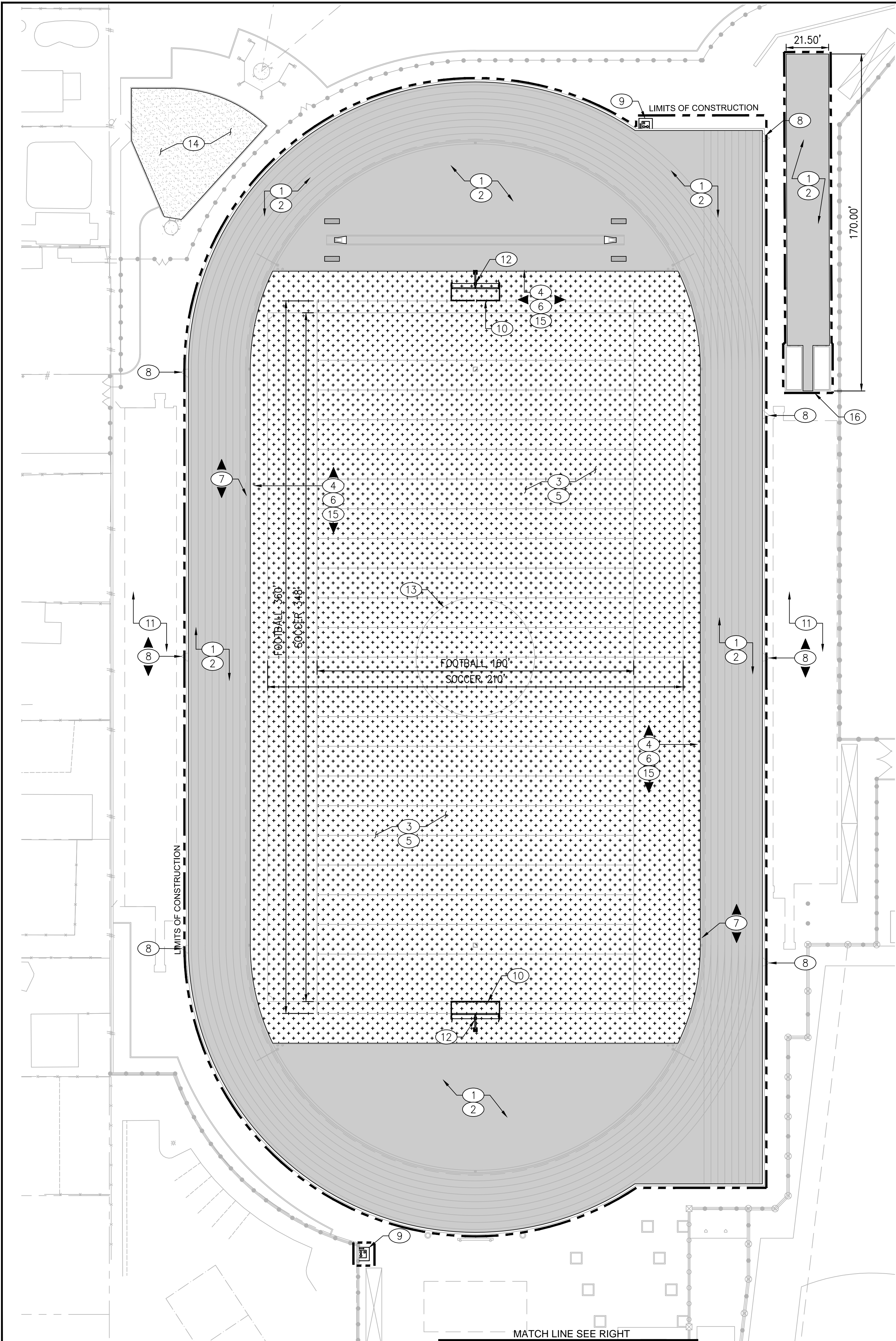
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57 N. White Road San Jose, CA	
SCALE:	1"=30'
DESIGNED:	BTL
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DEMOLITION PLAN

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TF-02

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SURFACING NOTES:

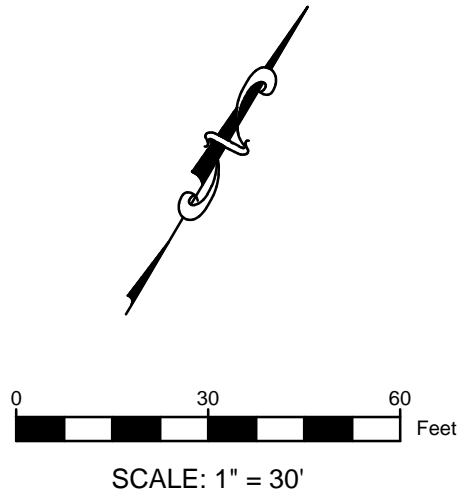
1. INSTALL SYNTHETIC TRACK OVERLAY ON EXISTING RUNNING TRACK, D-ZONES, LONG/TRIPLE JUMP RUNWAYS & LANDING PIT COVERS PER DETAIL 02 ON SHEET TF-05.
2. STRIPE TRACK AND RUNWAYS PER NFHS REQUIREMENTS AND PER SPECIFICATIONS. SEE DETAIL 04 ON SHEET TF-05.
3. PRIOR TO SHOCK PAD/DRAIN LAYER INSTALLATION THE CONTRACTOR MUST CORRECT ANY RIDGES OR DEPRESSIONS IN PLAYING FIELD BASE THAT DO NOT MEET GRADING TOLERANCES PER THE SPECIFICATIONS. THE EXISTING IMPERMEABLE LAYER MUST BE REMOVED DURING ANY GRADING OPERATIONS THEN REINSTALLED OR REPLACED AFTER PLAYING FIELD BASE GRADING TOLERANCES ARE MET. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING IMPERMEABLE LAYER.
4. 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. THE EXISTING IMPERMEABLE LAYER MUST BE REMOVED DURING ANY GRADING OPERATIONS THEN REINSTALLED OR REPLACED AFTER PLAYING FIELD BASE GRADING ADJUSTMENTS ARE MADE. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING IMPERMEABLE LAYER. CONTRACTOR MUST REPLACE DAMAGED NAILER BOARDS. SEE DETAIL 06 ON SHEET TF-05.
5. INSTALL SYNTHETIC TURF SYSTEM WITH SHOCK PAD, DRAIN LAYER AND GEOTEXTILE FABRIC PER DETAIL 01 ON SHEET TF-05.
6. ATTACH SYNTHETIC TURF TO NAILER BOARD PER DETAIL 06 ON SHEET TF-05.
7. PROTECT IN PLACE EXISTING SLOT DRAIN AND SLOT DRAIN LIDS. 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.
8. REPAIR AS NEEDED EXISTING FENCE RAILS & PAINT POSTS, RAILS & GATES. INSTALL NEW VINYL CLAD FABRIC ON FENCE AND GATES. REPAIR GATES & HARDWARE AS NEEDED. (COLOR BLACK)
9. INSTALL ELKAY HIGH/LOW ACCESSIBLE DRINKING FOUNTAIN WITH BOTTLE FILLER AT EXISTING DRINKING FOUNTAIN LOCATIONS PER DETAIL 10 ON SHEET TF-06.
10. INSTALL SPORTSFIELD SPECIALTIES SGMOBILE SOCCER GOAL.
11. CONTRACTOR TO PRESSURE WASH AND CLEAN ALL BLEACHERS AT THE END OF CONSTRUCTION.
12. CLEAN AND PAINT GOAL POSTS WITH NEON YELLOW PAINT AND REPLACE WIND FLAGS AT TOP OF POSTS.
13. REFER TO SHEET TF-04 FOR FOOTBALL AND SOCCER FIELD STRIPING LAYOUT.
14. APPLY 1/2" OF MATCHING DECOMPOSED GRANITE AND STABILIZER AND RE-COMPACT TO FINISHED GRADE PER DETAIL 11 ON SHEET TF-06.
15. ADJUST EXISTING COMMUNICATION/ELECTRICAL BOXES TO SIT FLUSH WITH NEW SYNTHETIC SURFACING, PER DETAIL 07 ON SHEET TF-05.
16. CLEAN ALL SAND FROM PAVED AREAS. REFRESH SAND PITS TO BE LEVEL WITH CURBS.
17. INSTALL SYNTHETIC SPRAY MAT SURFACING WHERE PREVIOUSLY EXISTING SYNTHETIC SURFACE WAS REMOVED.

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 YELLOW.
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 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
- LIMITS OF CONSTRUCTION
- KEYNOTE CALLOUT SYMBOL



REV.

**JAMES LICK HIGH SCHOOL
TRACK & FIELD RESURFACING**
57 N. White Road
San Jose, CA

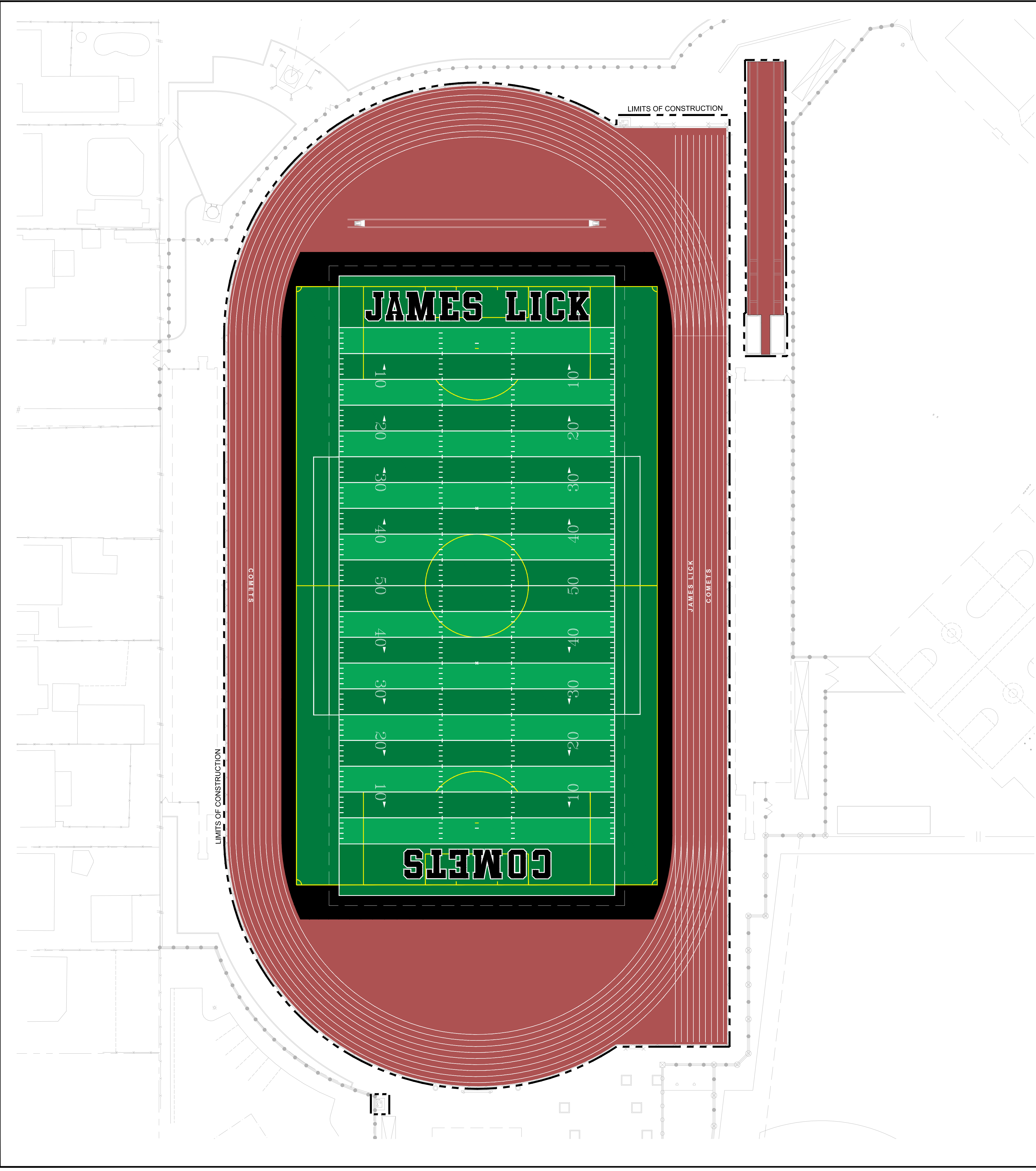
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SURFACING PLAN

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TF-03


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COLOR GRAPHICS NOTES:

1. THIS GRAPHICS PLAN IS FOR REFERENCE ONLY. THE TURF MANUFACTURER/INSTALLER SHALL SUBMIT 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
5. FOOTBALL = WHITE / SOCCER = YELLOW
6. TURF MAY NOT BE PURCHASED UNTIL SHOP DRAWINGS AND PHYSICAL SAMPLES ARE APPROVED IN WRITING BY THE OWNER.
7. TRACK STRIPING IS FOR REFERENCE ONLY. THE TRACK MANUFACTURER SHALL PROVIDE COMPLETE STRIPING PLAN SHOP DRAWINGS FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.

COLOR GRAPHICS LEGEND

-  SYNTHETIC TURF COLOR GREEN
-  SYNTHETIC TURF COLOR LIGHT GREEN
-  ENDZONE SYNTHETIC TURF COLOR GREEN
-  ENDZONE LETTER SYNTHETIC TURF COLOR BLACK
-  LETTER OUTLINE SYNTHETIC TURF COLOR WHITE

REV.

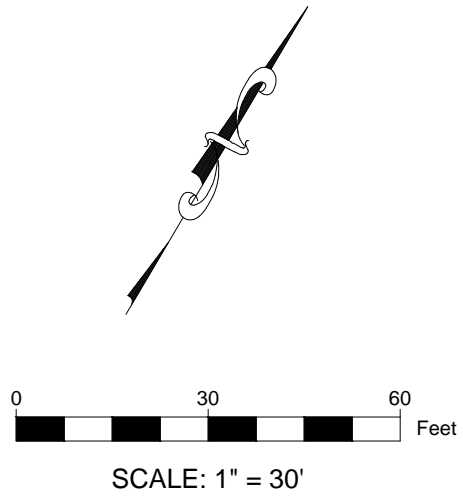
JAMES LICK HIGH SCHOOL
TRACK & FIELD RESURFACING
57 N. White Road
San Jose, CA

SCALE:	1"=30'
DESIGNED:	BTL
DATE:	8/28/2018
DRAWN:	BTL
PROJ.	18-120
APPROVED:	

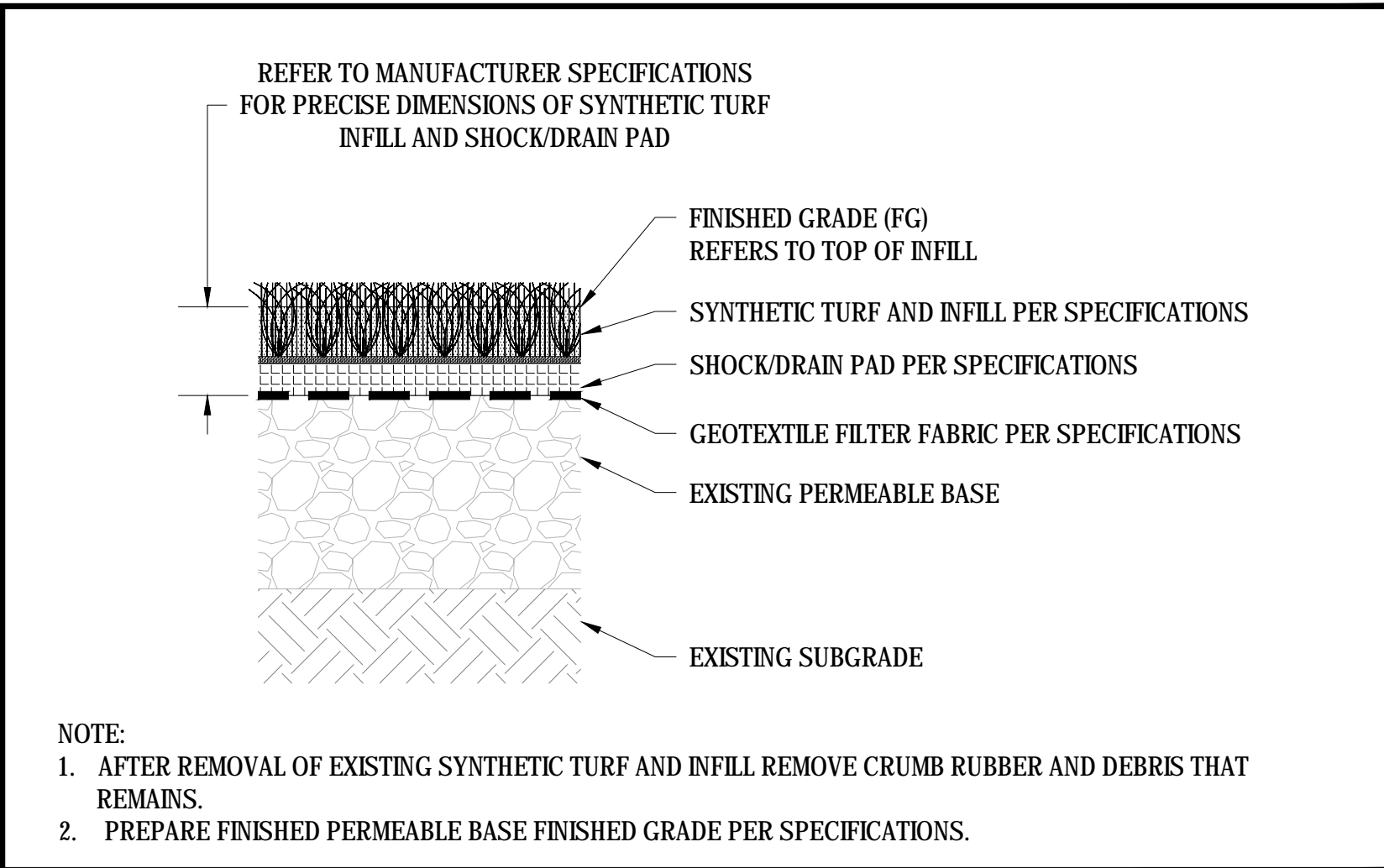
SURFACING PLAN

DWG. NO.

TF-03

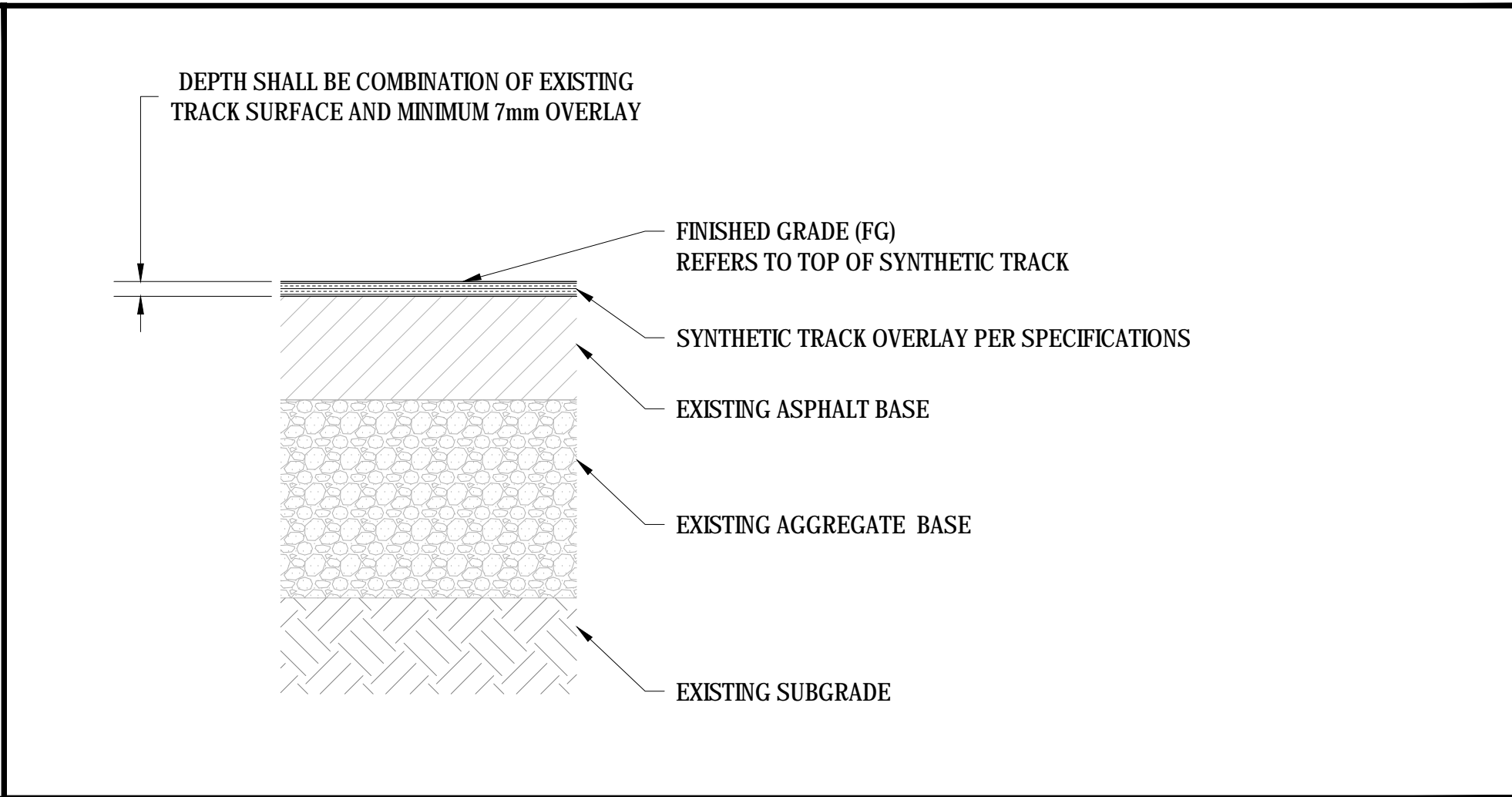


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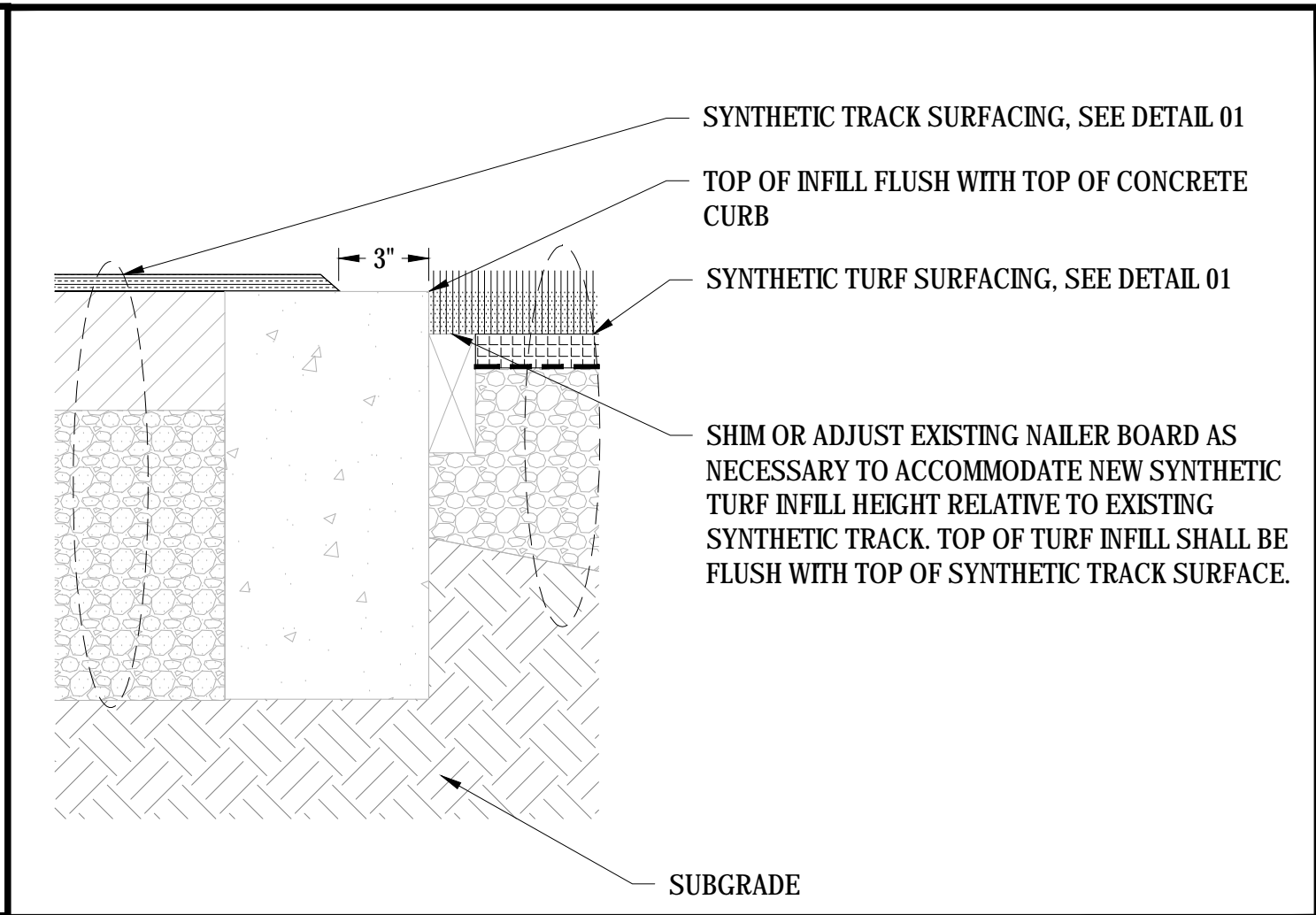
01 SYNTHETIC TURF SURFACING

SCALE: NTS



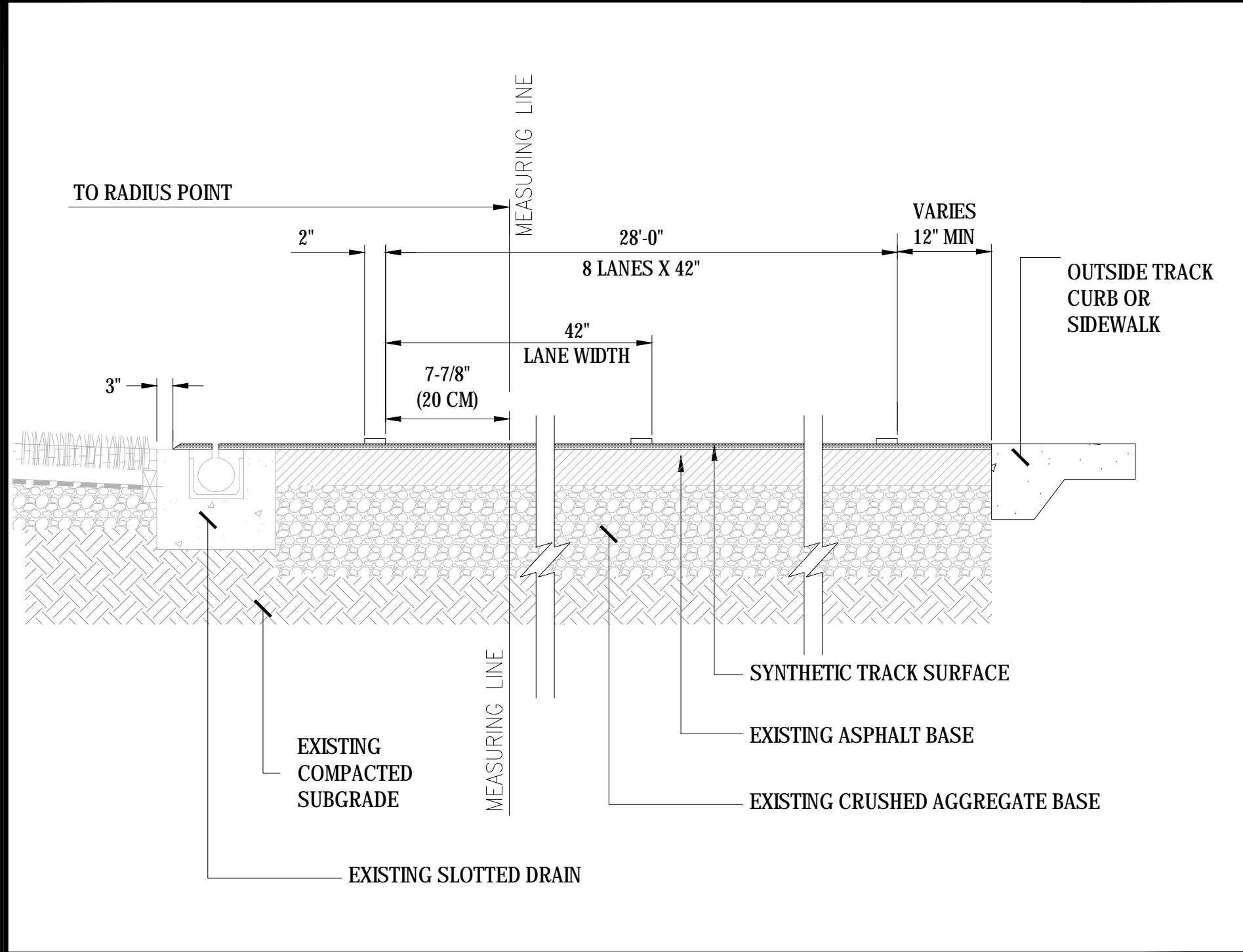
02 SYNTHETIC TRACK SURFACING

SCALE: NTS



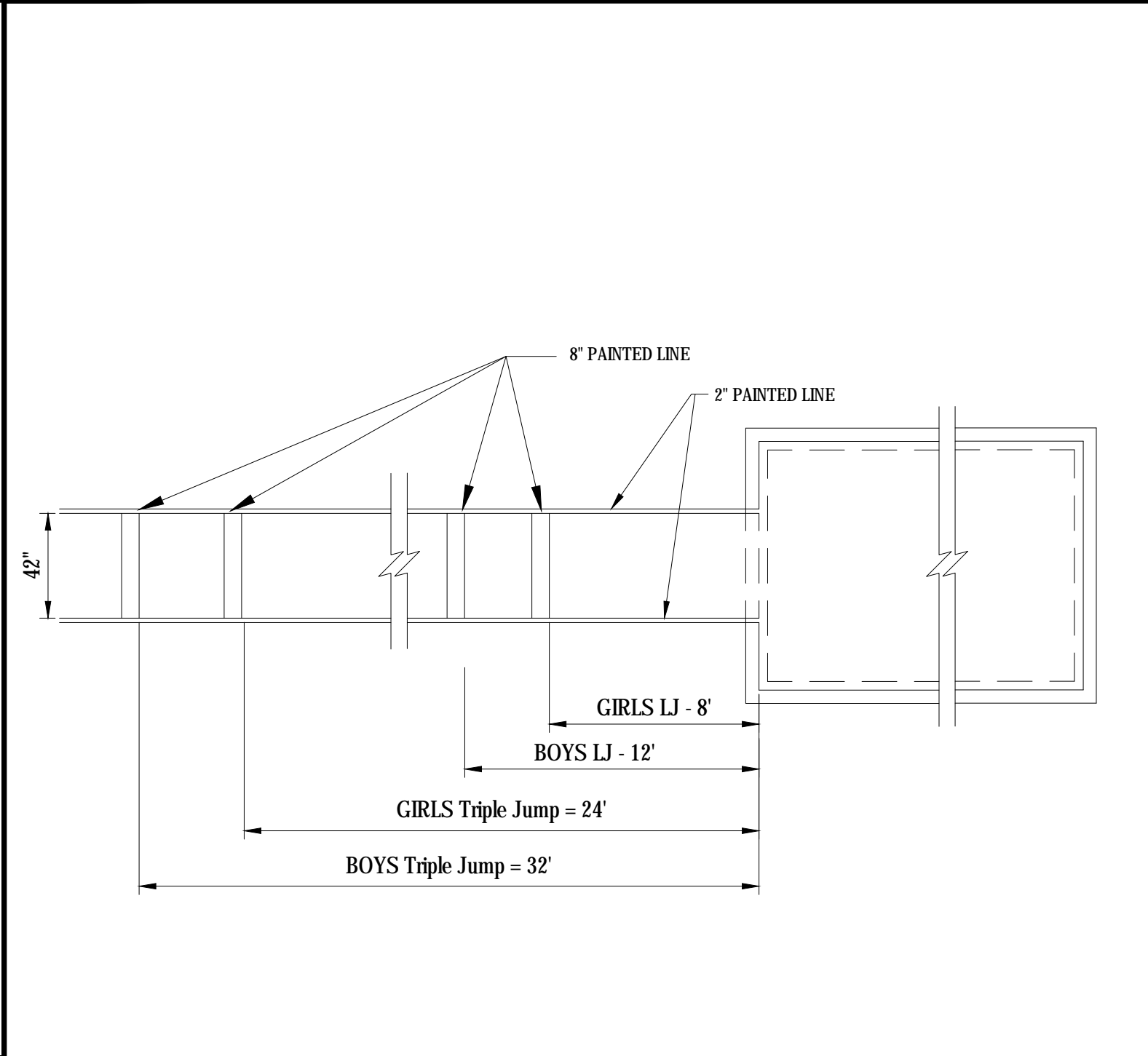
03 SYNTHETIC SURFACING & NAILER AT CURB EDGE

SCALE: NTS



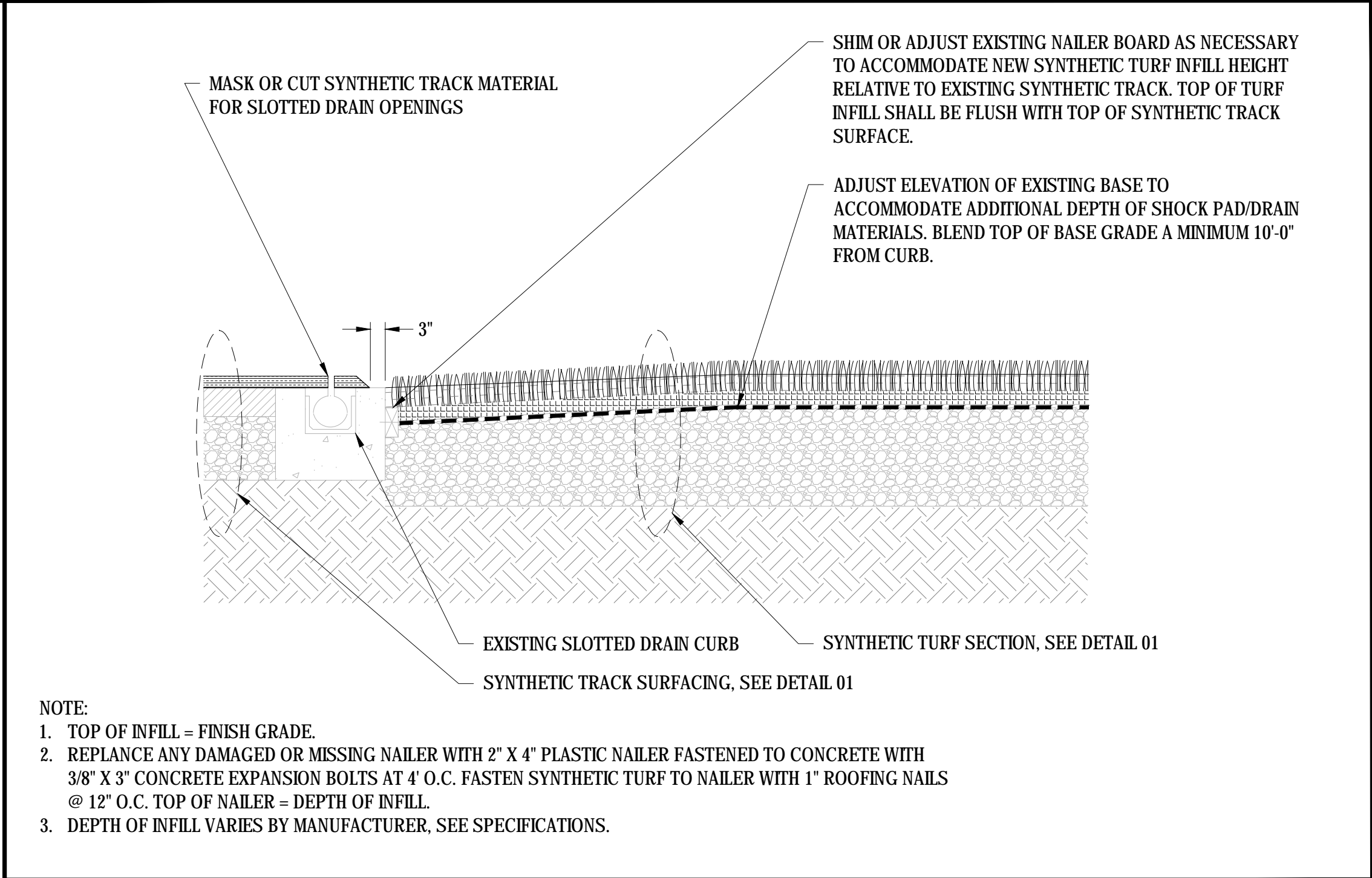
04 RUNNING TRACK LANE DIMENSIONS

SCALE: NTS



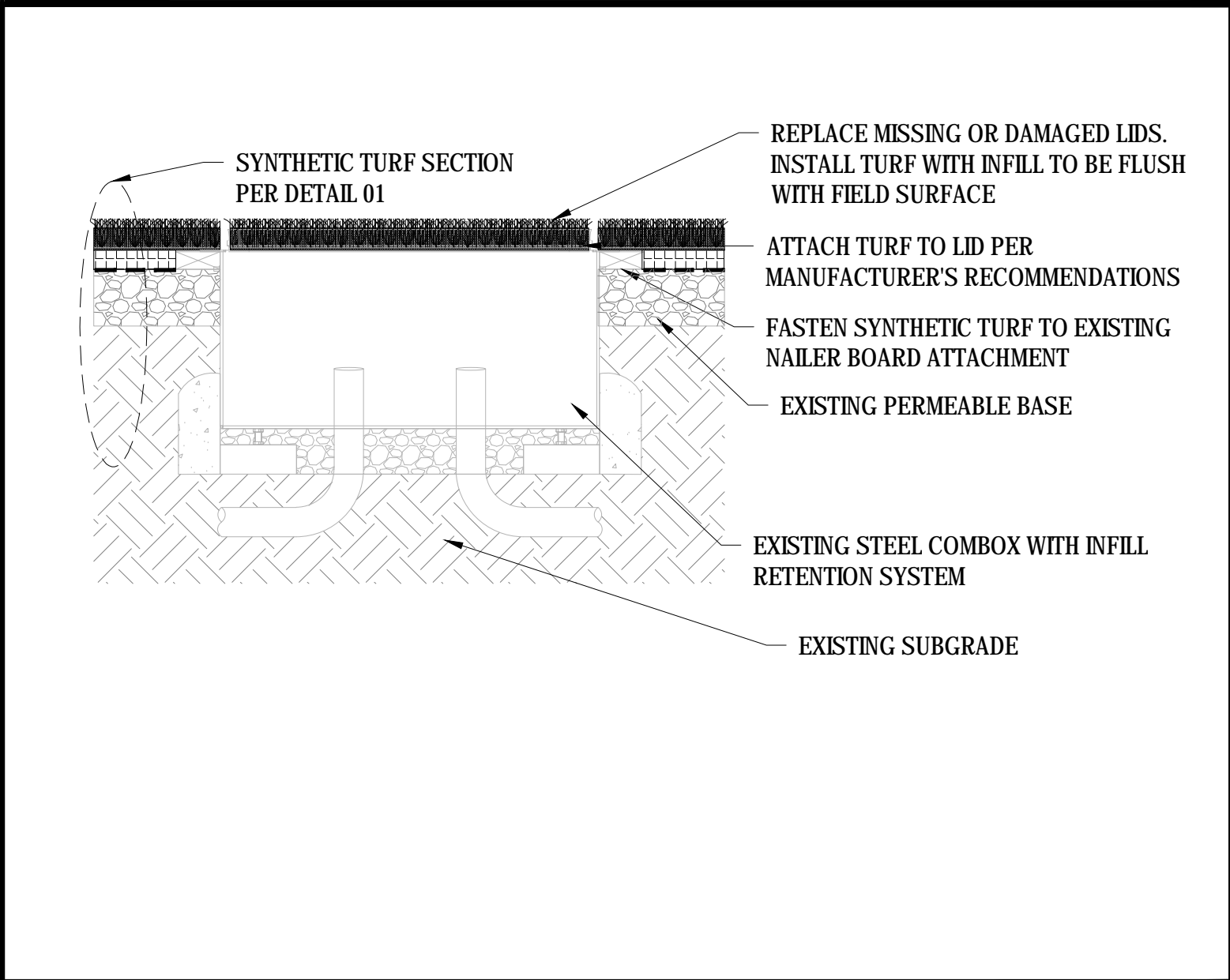
05 LONG/TRIPLE JUMP - PLAN VIEW

SCALE: NTS



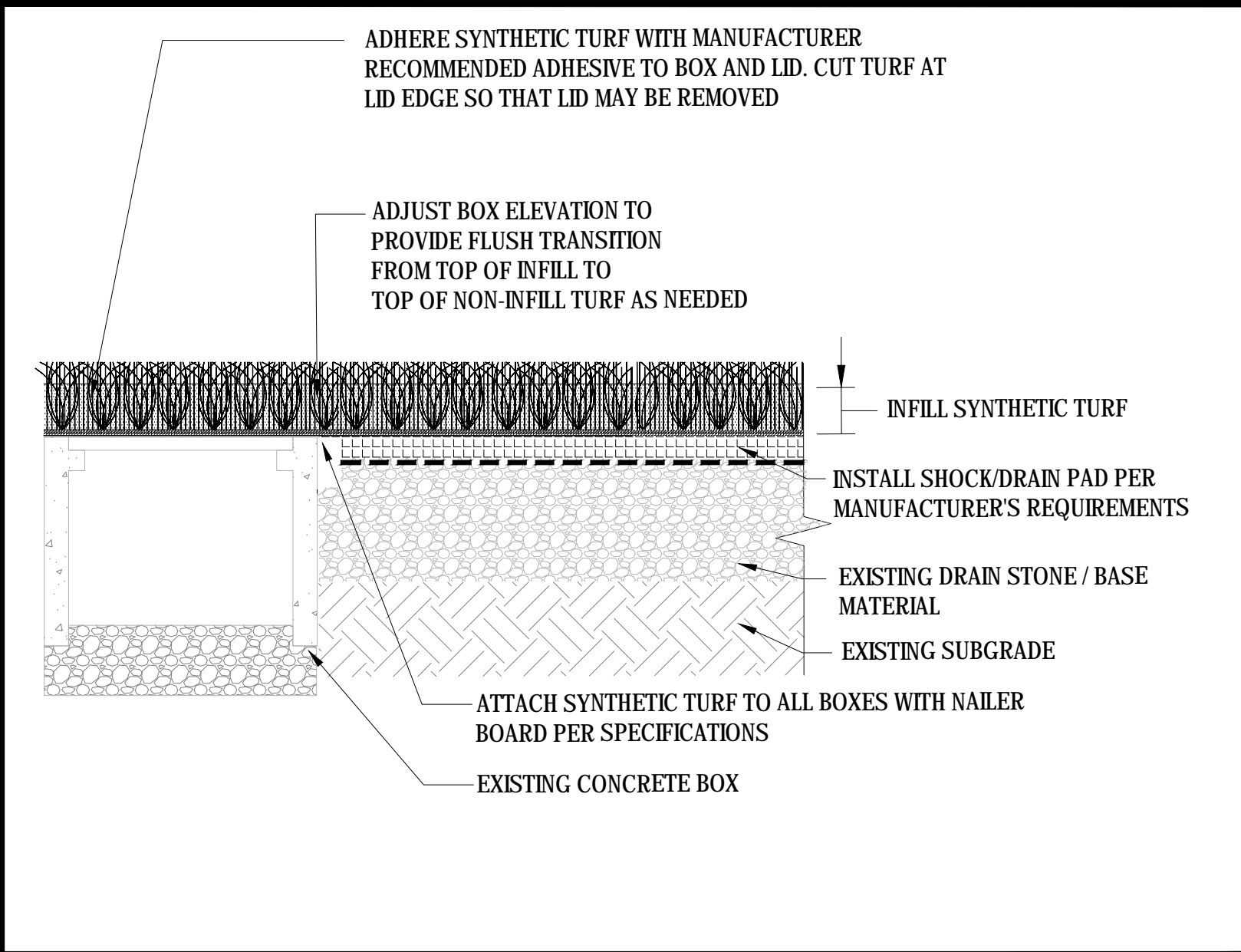
06 SYNTHETIC SURFACING AT SLOTTED DRAIN

SCALE: NTS



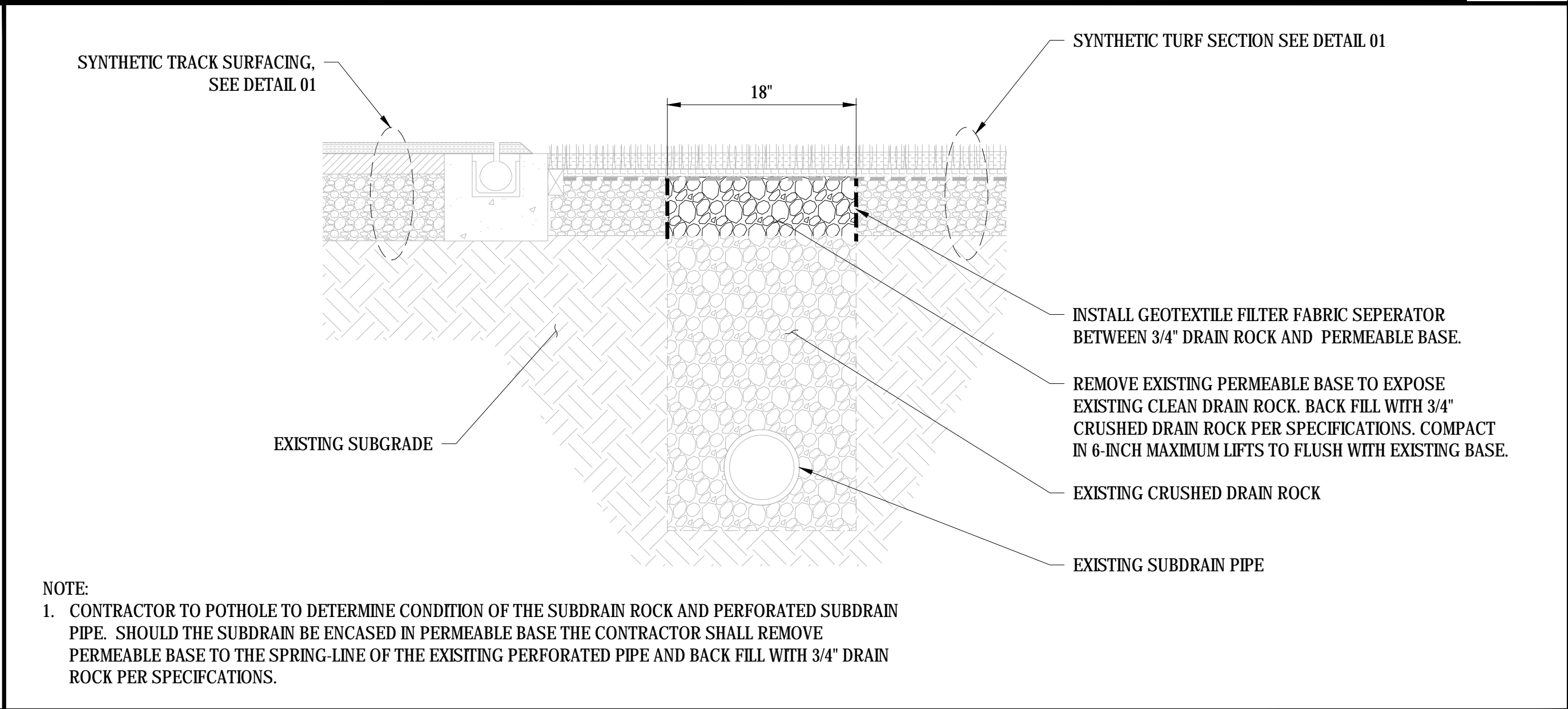
07 EXISTING COMBOX IN SYNTHETIC TURF

SCALE: NTS



08 EXISTING CONCRETE BOX IN SYNTHETIC TURF

SCALE: NTS



09 SUBDRAIN REPAIR

SCALE: NTS

REV.	

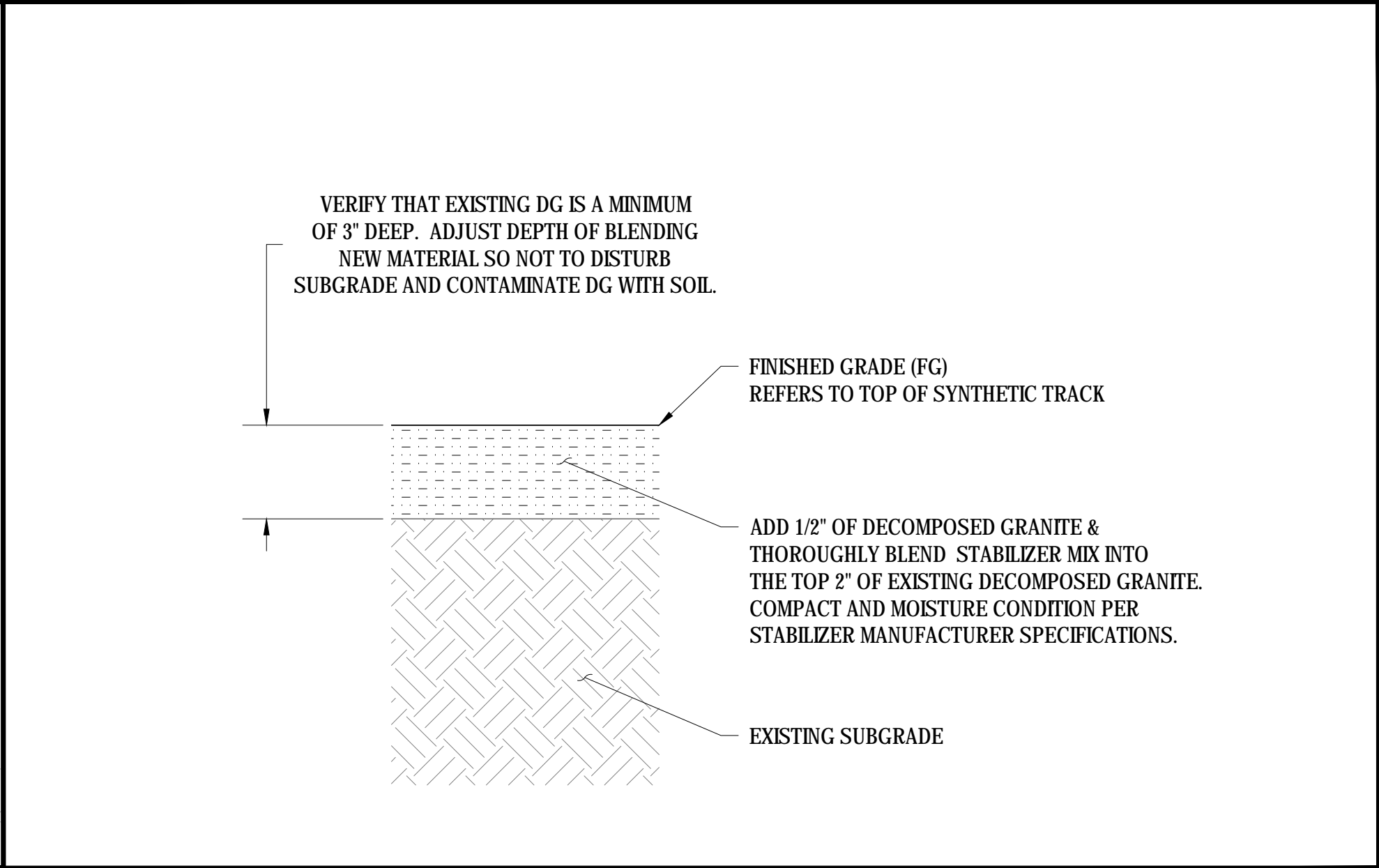
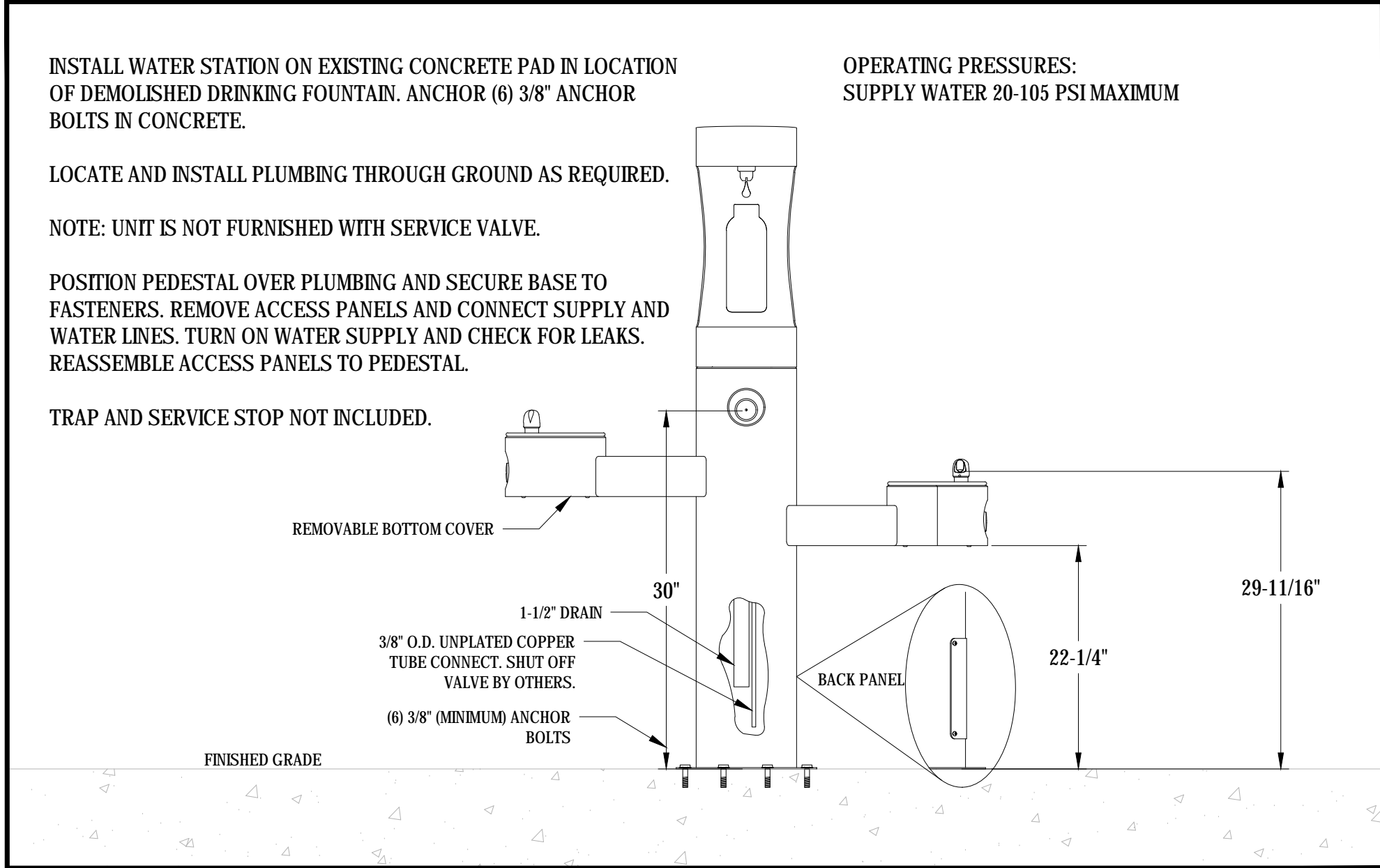
JAMES LICK HIGH SCHOOL TRACK & FIELD RESURFACING	
57 N. White Road San Jose, CA	
SCALE:	N.T.S.
DESIGNED:	BTL
DATE:	8/28/2018
DRAWN:	-
PROJ.	18-120
APPROVED:	

DETAILS

DWG. NO.

TF-05

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10

DRINKING FOUNTAIN FILLING STATION

SCALE: NTS

11

DECOMPOSED GRANITE SURFACING

SCALE: NTS

REV.

JAMES LICK HIGH SCHOOL
TRACK & FIELD RESURFACING
57 N. White Road
San Jose, CA

SCALE:	N.T.S.
DESIGNED:	BTL
DATE:	8/28/2018
DRAWN:	-
PROJ.	18-120
APPROVED:	

DETAILS

DWG. NO.

TF-06