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

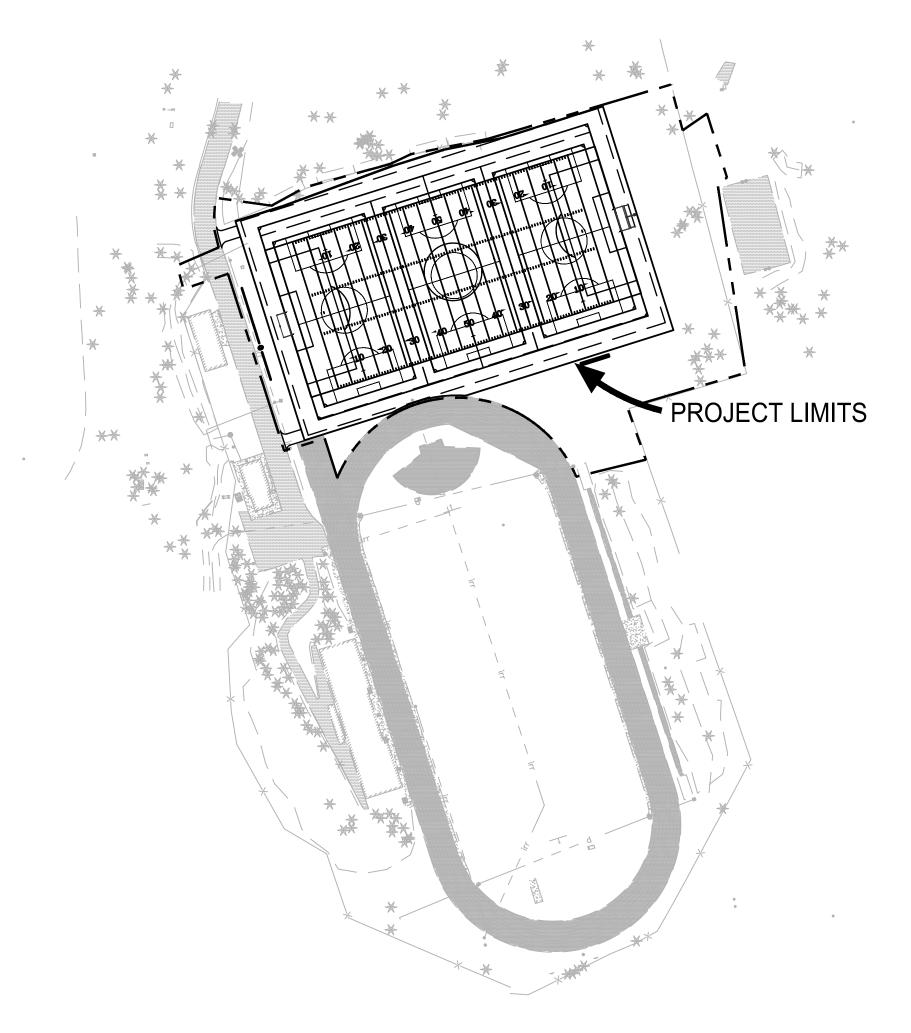


Section 4216/4217 of the government code requires a dig alert identification number be issued before a "permit to excavate" will be valid.

Call (2) working days before you dig.

COLLEGE OF THE SISKIYOUS SYNTHETIC TURF SOCCER FIELD

800 COLLEGE AVE, WEED, CA 96094



LOCATION MAP SCALE 1"=200'

SCOPE OF WORK

THE PROJECT SCOPE OF WORK INCLUDES REMOVAL OF EXISTING GRASS FIELD AND INSTALLATION OF SYNTHETIC TURF SOCCER FIELD.



VICINITY MAP

SHEET INDEX

PF-01 COVER SHEET PF-02 DEMOLITION PLAN PF-03 SURFACING PLAN PF-04 GRADING PLAN PF-05 DRAINAGE PLAN IRRIGATION PLAN PF-07 PLANTING PLAN PF-08 DIMENSION PLAN PF-09 GRAPHICS PLAN PF-10.1 DETAILS

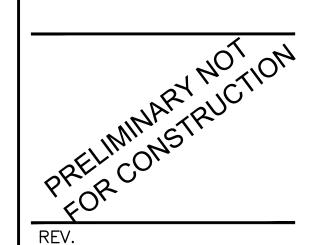
COLLEGE OF THE SISKIYOUS 800 COLLEGE AVE, WEED, CA 96094 PH: (530) 938-5555

ENGINEER

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

LANDSCAPE ARCHITECT

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



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PH 602.635.4226

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COLLEGE OF THE SISKIYOUS SOCCER FIELD

> 800 College Avenue Weed, CA

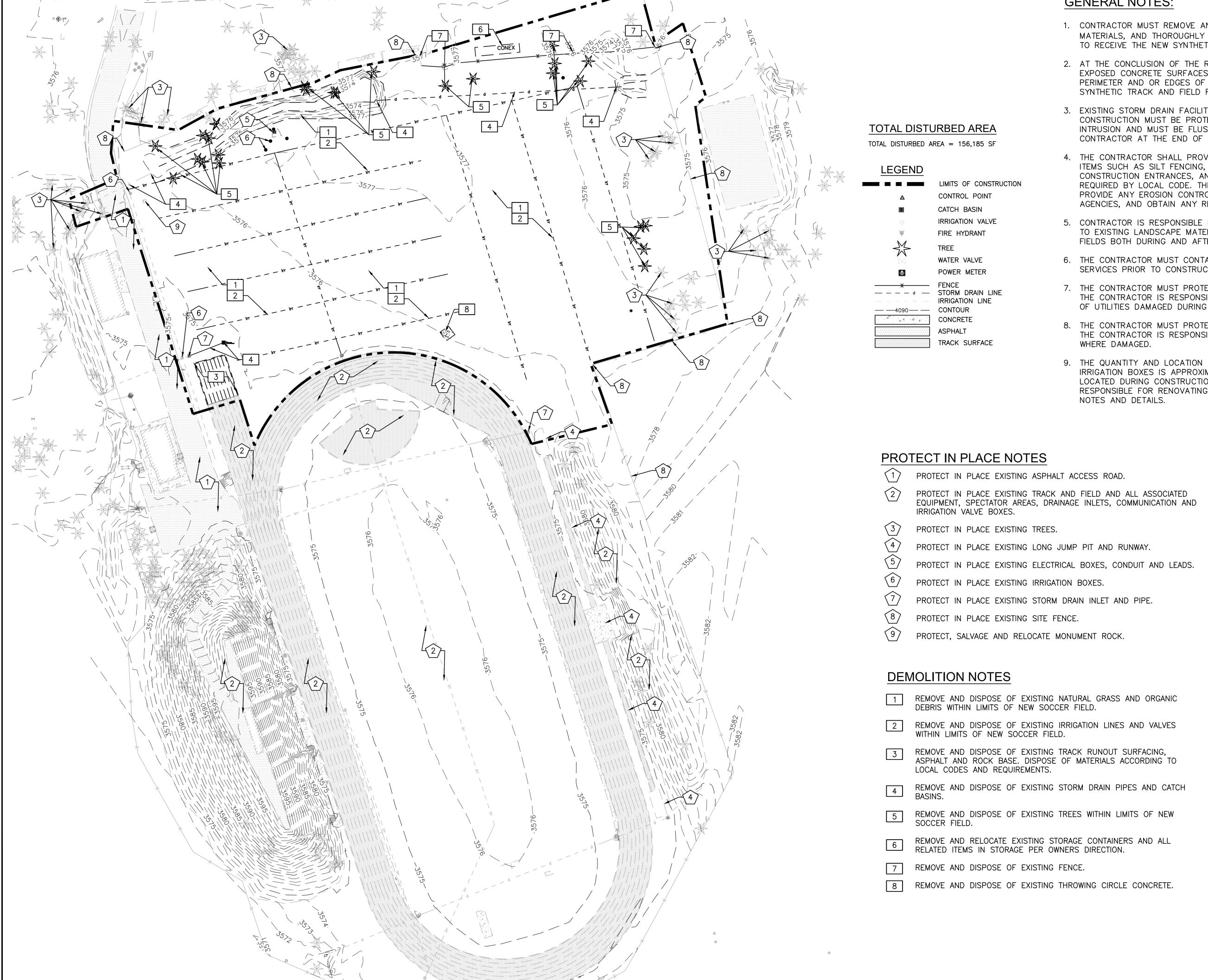
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PROJ.	17-173
APPROVED:	

COVER

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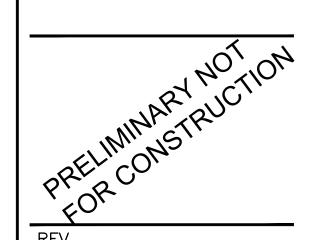
PF-01

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- 1. CONTRACTOR MUST REMOVE AND DISPOSE OF ALL WEEDS, LOOSE MATERIALS, AND THOROUGHLY CLEAN THE TRACK/RUNWAY 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 AT THE END OF CONSTRUCTION.
- 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 MUST PROTECT IN PLACE IMPERMEABLE LINER. THE CONTRACTOR IS RESPONSIBLE FOR REPAIR OR REPLACEMENT
- 9. 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



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COLLEGE OF THE SISKIYOUS

SOCCER FIELD 800 College Avenue Weed, CA

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PROJ.	17–173
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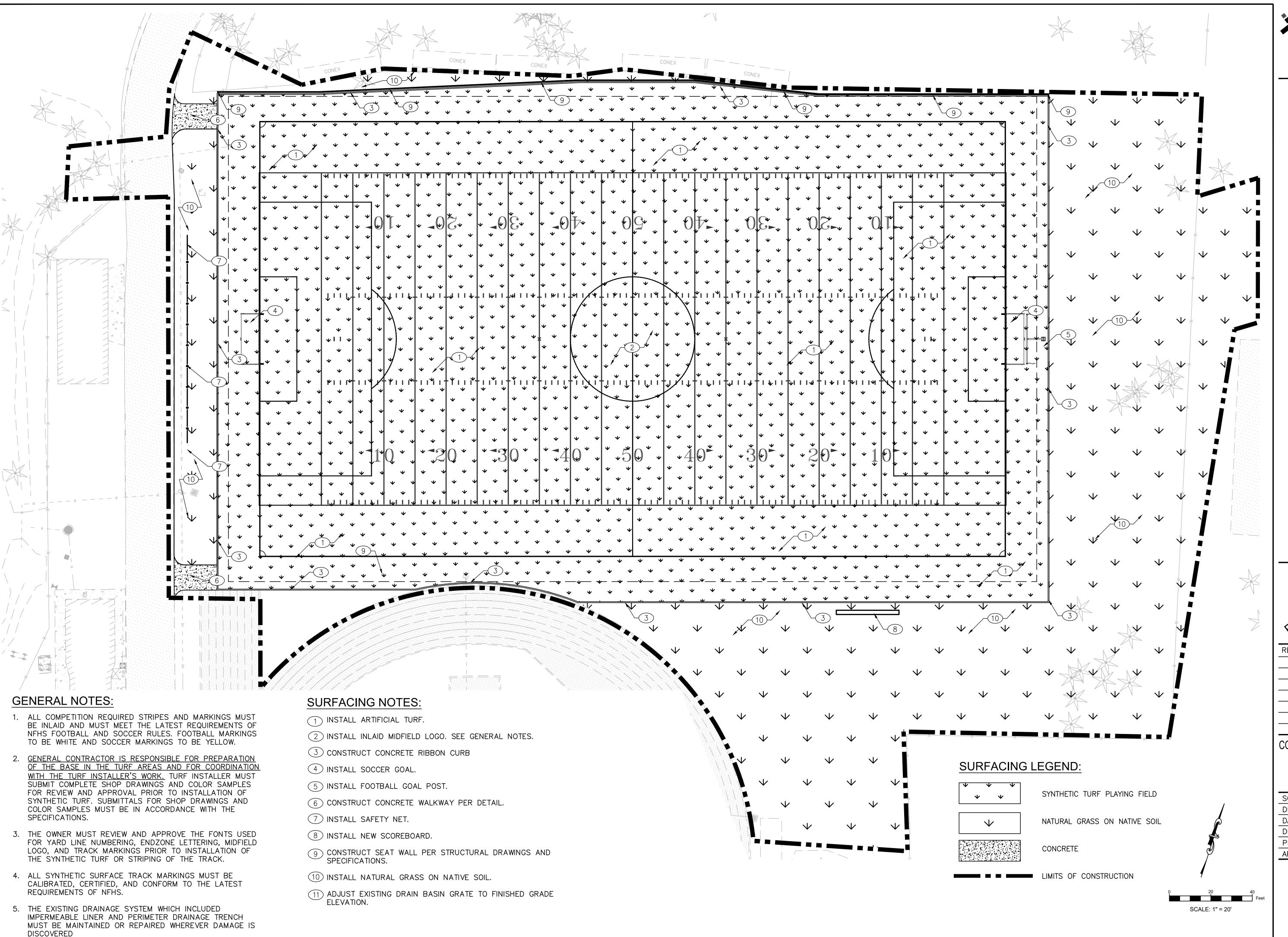
DEMOLITION PLAN

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PF-02

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Feet



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PRELIMINARY NOTION
PRELIMINARY NOTION
PRELIMINARY NOTION
REV.

COLLEGE OF THE SISKIYOUS SOCCER FIELD

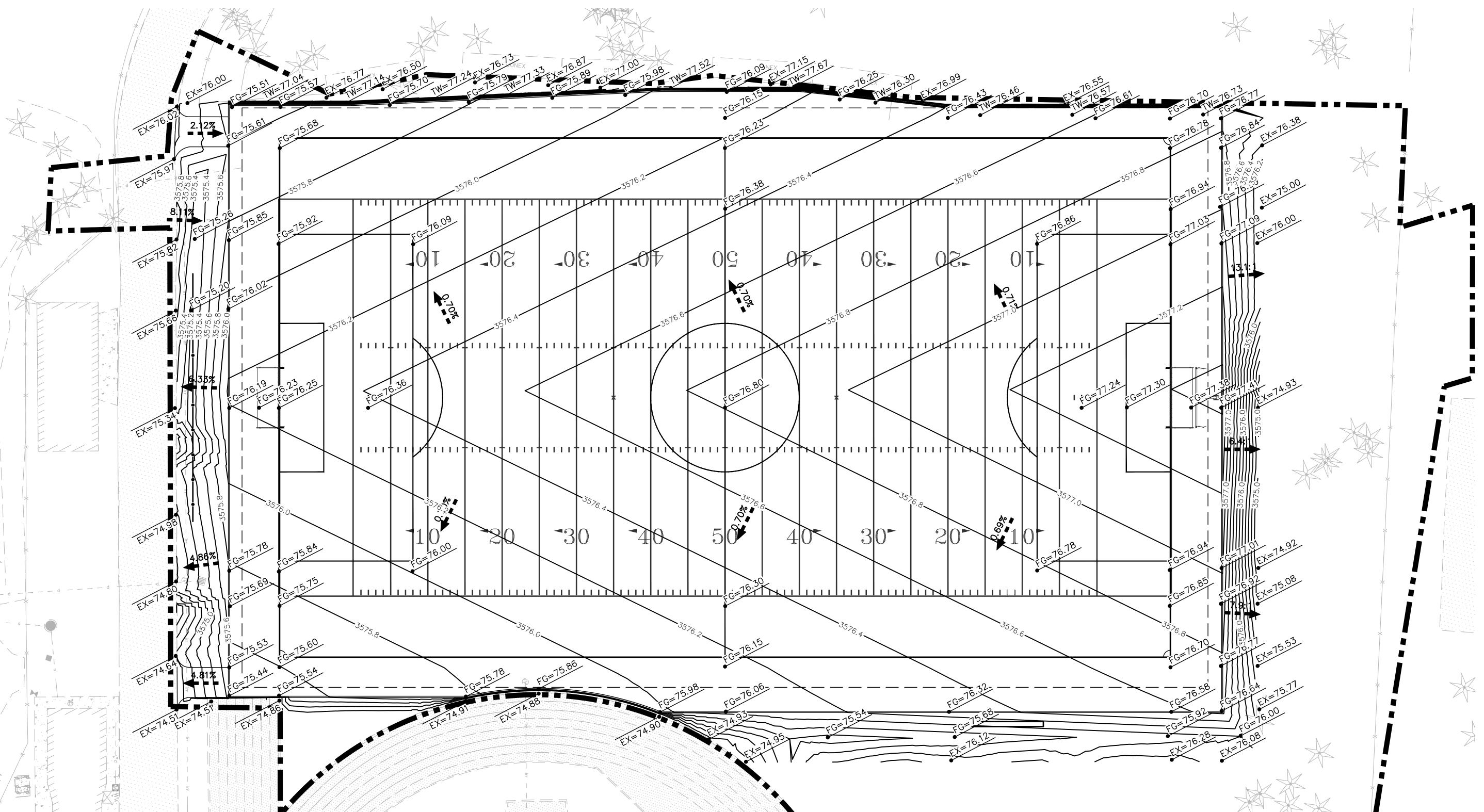
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SURFACING PLAN

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COLLEGE OF THE SISKIYOUS

SOCCER FIELD

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1"=20'
BTL
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GRADING PLAN

DWG. NO.

PF-04

GRADING NOTES:

- ELEVATIONS SHOWN ARE FINISHED GRADE, TOP OF NATURAL GRASS, CONCRETE PAVEMENT OR TOP OF SYNTHETIC TURF INFILL.
- 2. CONTRACTOR MUST PROVIDE SMOOTH AND FLUSH SURFACE AT ALL FIELD ENTRANCES AND MATERIAL TRANSITIONS. NO DIPS, LIPS OR GAPS ARE ACCEPTED.
- 3. SUBGRADE MUST BE PREPARED AND COMPACTED IN ACCORDANCE WITH ALL RECOMMENDATIONS AND REQUIREMENTS PER GEOTECHNICAL REPORT.
- 4. FIELD CONTRACTOR MUST ACCEPT SUBGRADE CONDITIONS PRIOR TO FIELD CONSTRUCTION.
- 5. ALL ACCESSIBLE PATHWAYS MUST BE INSTALLED IN ACCORDANCE WITH ADA REQUIREMENTS.

EARTHWORK QUANTITIES:

CUT TO SUBGRADE = 2,180 CY FILL = 485 CY = <u>1,695 CY</u> EXPORT TO BALANCE

> **←・・** = SLOPE ARROW LIMITS OF CONSTRUCTION

GRADING LEGEND:

FG = FINISHED GRADE

= EXISTING GRADE

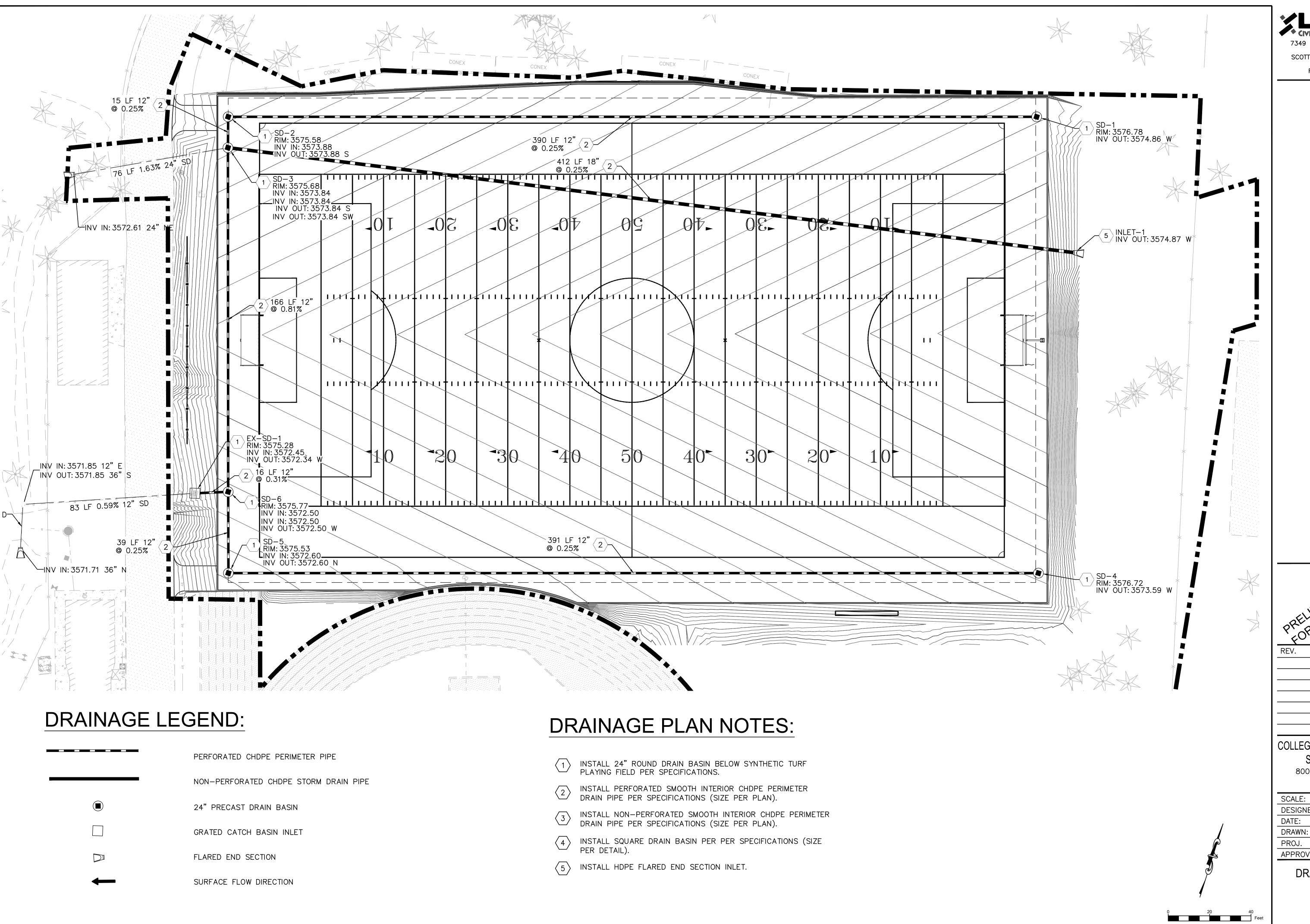
= BOTTOM OF CURB

= TOP OF CURB

= GRADE BREAK

Feet

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PRELIMINARY NOTION
PRELIMINARY RUCTION

COLLEGE OF THE SISKIYOUS SOCCER FIELD

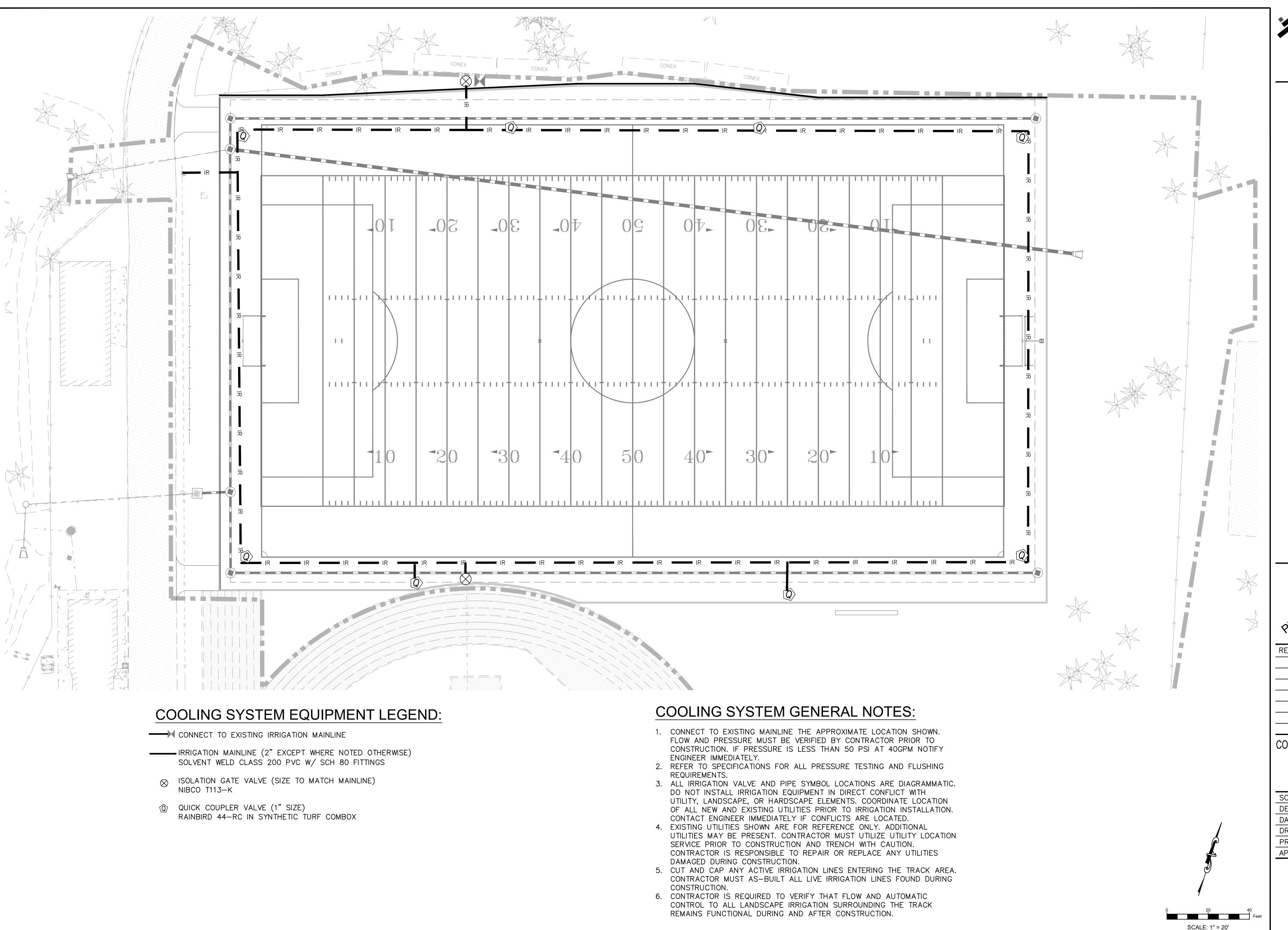
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DRAINAGE PLAN

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PRELIMINARY NOTION

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COLLEGE OF THE SISKIYOUS SOCCER FIELD

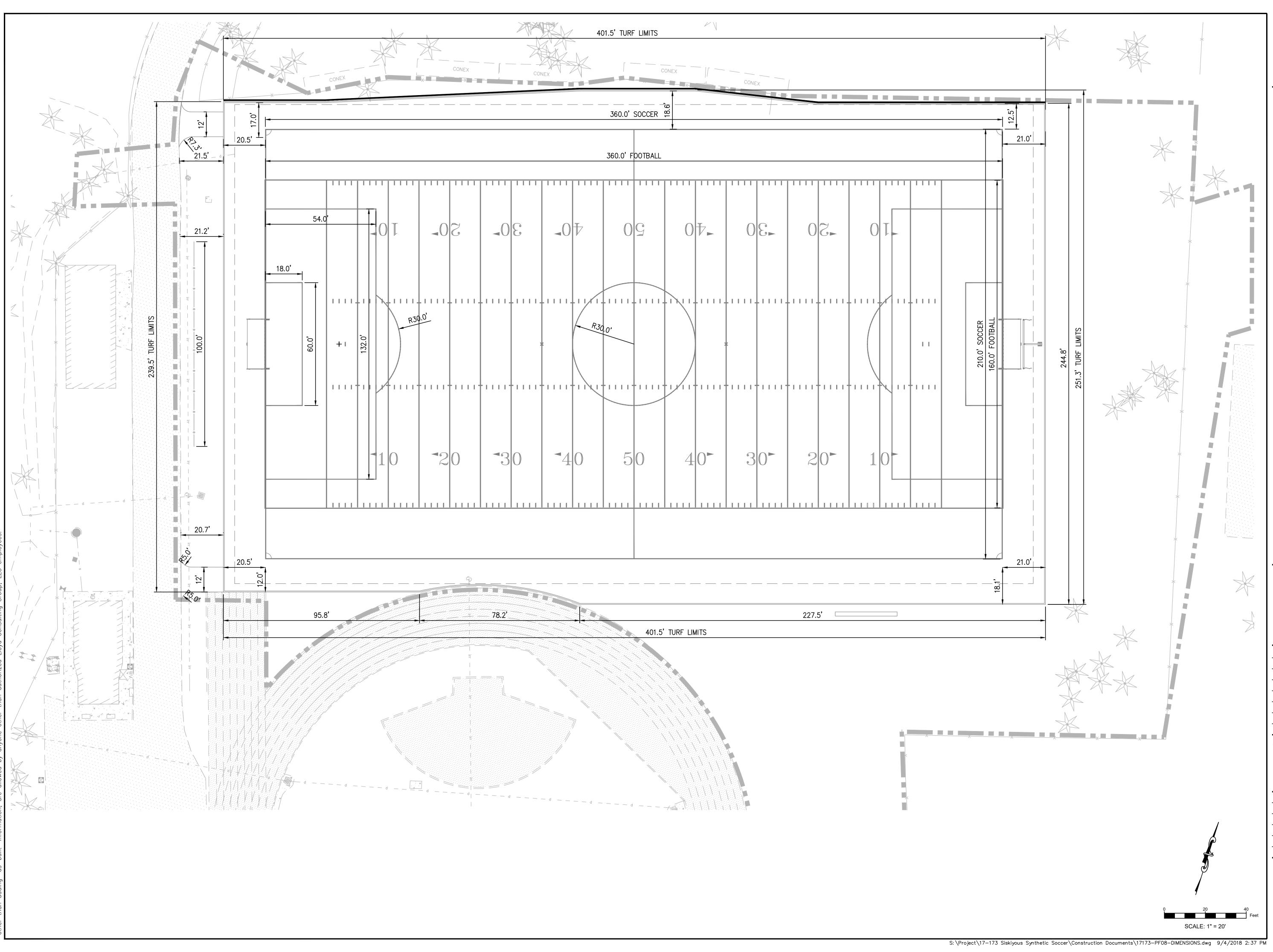
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IRRIGATION PLAN

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V.

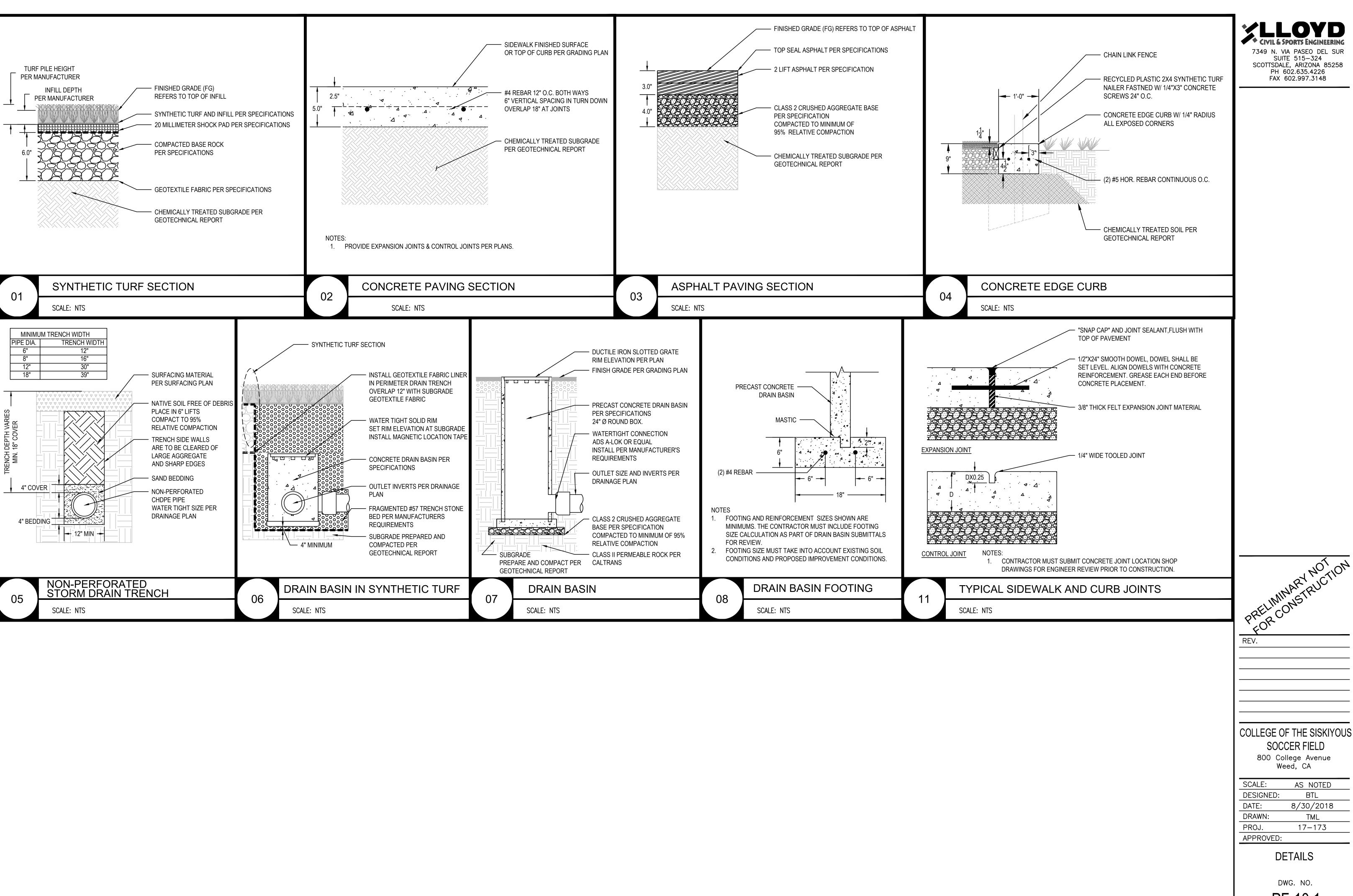
COLLEGE OF THE SISKIYOUS SOCCER FIELD

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DIMENSION PLAN

DWG. NO.



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SOCCER FIELD 800 College Avenue

Weed, CA

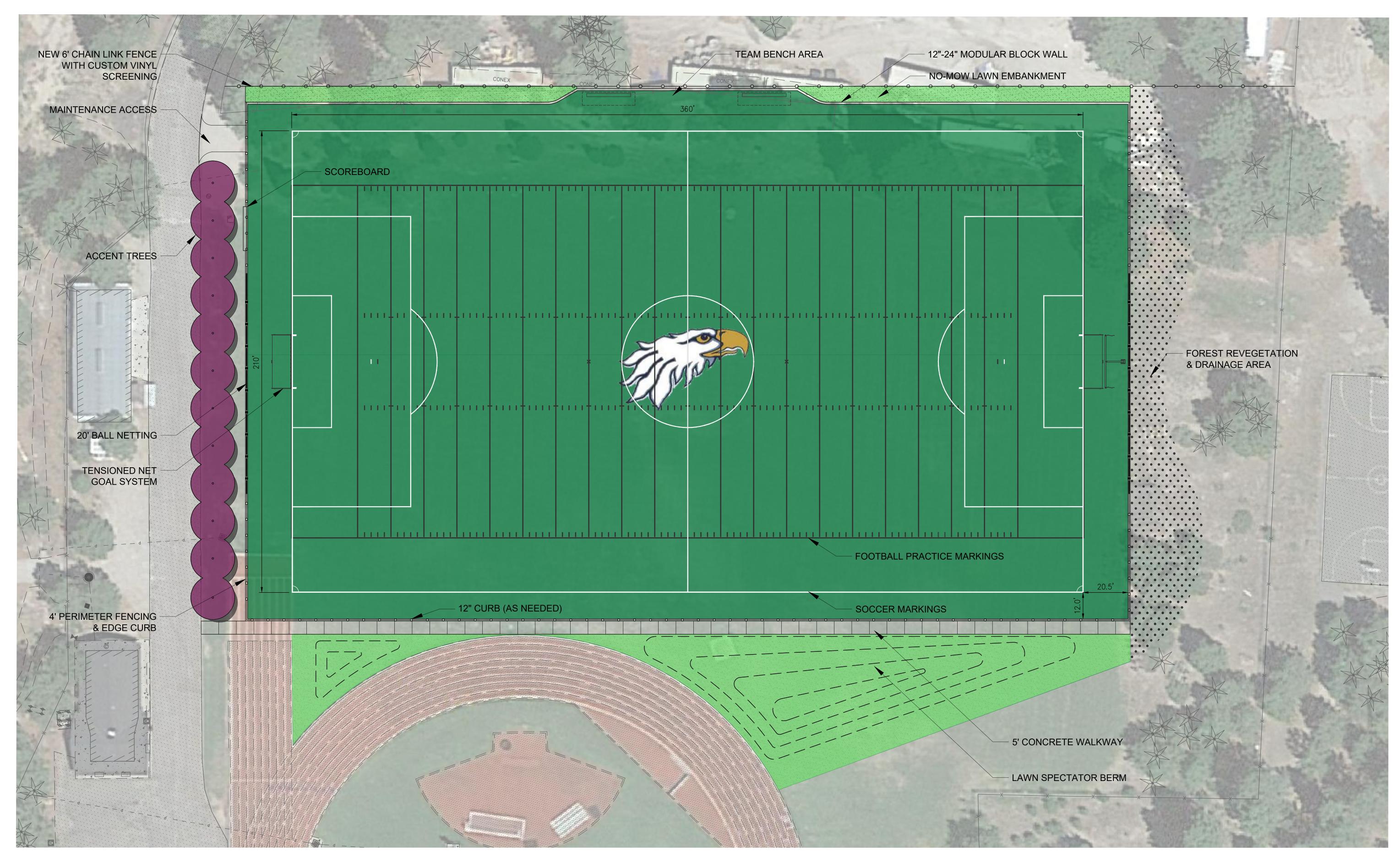
AS NOTED BTL 8/30/2018 TML 17-173

DETAILS

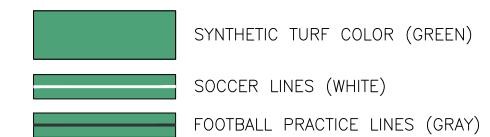
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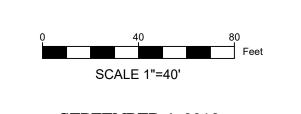
PF-10.1

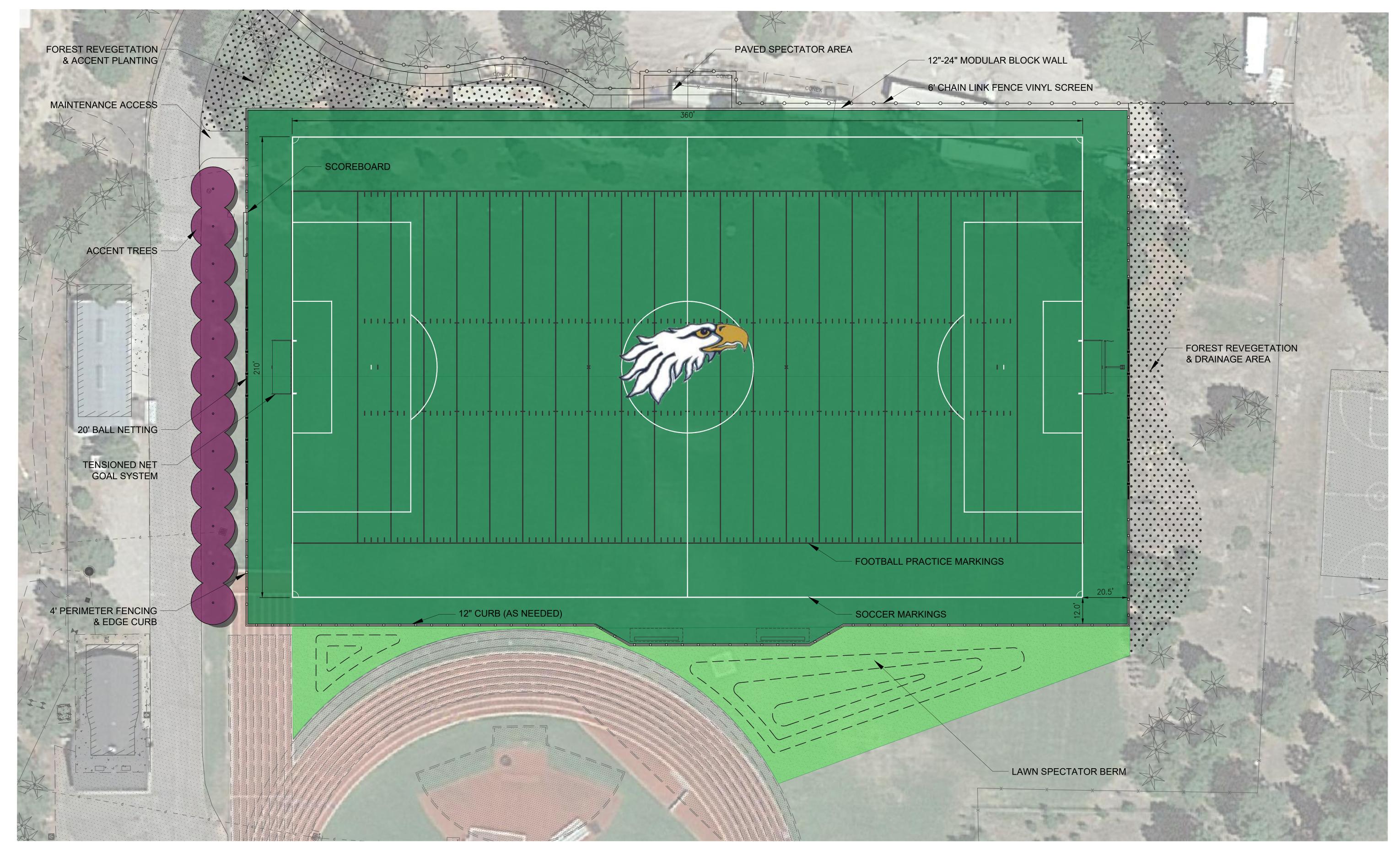


FIELD COLOR LEGEND









FIELD COLOR LEGEND

