



**Agenda for Gig Harbor Design Review Board
Gig Harbor Civic Center
Thursday, June 11, 2026 at 5:30 P.M.**

This meeting may be accessed through Zoom at <https://us06web.zoom.us/j/86991076871> or by calling (253) 215- 8782 and entering Meeting ID 869 9107 6871. Please see the Public Comment & Decorum section at the end of this agenda for information on options to make public comment.

This meeting may also be viewed live in the Community Rooms at the Civic Center.

- I. **Call to order**
 - II. **Roll call**
 - III. **Approval of Minutes: April 24, 2025**
 - IV. **Agenda Items for Formal Review.** Review will be conducted in the following order for each item.
 - a. Announcement of Application
 - b. Open Public Meeting Announcement
 - c. Appearance of Fairness Issues
 - d. Staff Report
 - f. Applicant Introduction and Presentation
 - h. Public Comment (See Assistance Memo)
 - i. Discussion and Voting
 1. **D.A. Hogan & Associates – Jeff Burke:**
Gig Harbor High School Track & Field Renovation (PL-SPR-26-0001).
Proposal is to modernize the existing high school track and field to improve safety, accessibility, and usability for students and the community. As part of the project, the Design Review Board will consider an Alternative Design Review request related to the proposed perimeter fence height. An 8-foot fence is proposed and is considered necessary to enhance site safety and security, protect school property, and better manage access to the athletic facilities. – GHMC 17.99.340. C Limit height of fences. The site is located at 5101 Rosedale Street | Parcel Number - 0221063047. The site is located on the north side of Rosedale Street, approximately 1,600 feet west of the intersection with Skansie Avenue.
- V. **Upcoming Meetings**

VI. Adjourn

PUBLIC COMMENT & DECORUM

The city desires to allow a maximum opportunity for public comment. Public comment is taken during the formal review portion of the agenda, specific to the application being considered. However, the business of the DRB must proceed in an orderly, timely manner. As a recommending body for project permits, the DRB acts in a quasi-judicial manner and, therefore, does not take general public comment.

Public comments may be made in-person from the microphone, remotely via Zoom or by phone during designated portions of the meeting. To speak during the meeting via Zoom, press the Raise Hand button near the bottom of your Zoom window or press *9 on your phone. Please refrain from raising your hand until the Chair has announced that the board has opened the public comment portion of the meeting. Your name or the last three digits of your phone number will be called out when it is your turn to speak. When using your phone to call in, you may need to press *6 to unmute yourself. Speakers will be allotted 3 minutes per individual, unless revised by the chair. Comments shall be made, first giving the speaker's name and address. Anyone making "out of order" comments may be subject to removal from the meeting.

Instead of making oral comments, written comments may be submitted to the Design Review Board at PlanningComments@gigharborwa.gov during the comment period.

All remarks should be addressed to the board as a body and not to any specific member. All speakers shall be courteous in their language and deportment and shall not engage in or discuss or comment on personalities or indulge in derogatory remarks or insinuations with regard to any member of the board, staff or the public.

There will be no demonstrations during or at the conclusion of any public comment. These guidelines are intended to promote an orderly system of holding public meetings, to give every person an opportunity to be heard and to ensure that no individuals are embarrassed by voicing their opinions.

AMERICANS WITH DISABILITIES (ADA) ACCOMMODATIONS

ADA accommodations can be provided upon request. Those requiring special accommodations should contact the city clerk at cityclerk@gigharborwa.gov or (253) 853-7613 at least 24 hours prior to the meeting.



Minutes
Gig Harbor Design Review Board
Thursday, April 24, 2025 at 5:30 PM
Civic Center

Call to Order/Roll Call

Chair Filand called the meeting to order at 5:30 p.m. Members Ashlock, Blackburn and Isberg were present. Wilder was not in attendance.

Staff: Eric Baker, Community Development Director; Katharine Shaffer, Principal Planner; Jeremy Hammar, Senior Planner and Michelle Thomas, Planning Technician

Minutes

Motion: Move to approve minutes from February 27, 2025 (Ashlock/Blackburn)

Vote: Unanimously approved

Agenda Items for Formal Review

GIG HARBOR HOLDING CO., LLC, 1613 S. CAPITAL OF TEXAS HWY #20, AUSTIN, TX 78746-6558: Rosedale Preliminary Plat, PL-PPLAT-22-0002, PL-DR-22-0025 and PL-SEPA-22-0008. The subject site consists of two parcels totaling 38.63 acres. The applicant proposes platting the 38.63-acre site into approximately 31 single-family lots with access from Rosedale Street. Most of the lots and interior roadways will be located on the northern portion of the existing parcels. The site is located at 5301 Rosedale Street | Parcel no. 0221063035 & 0221063034.

The applicant is requesting review of alternatives to the Gig Harbor Municipal Code, (GHMC) chapter 17.99.180, Zone Transition Buffering Standards and GHMC chapter 17.99.240, Natural Site Conditions.

Staff Report: Senior Planner, Jeremy Hammar presented the Staff Report

Applicant Presentation: Stephen Bridgeford, Senior Land Planner and Kyle Rose, P.E. with Contour Engineering, LLC

Public Comments:

Martha Shellenberger– Gig Harbor
Deborah Grohn – Gig Harbor
Lisa Conner – Gig Harbor
Kati Miles – Gig Harbor
Patrick Ammann – Gig Harbor

DRB Recommendation:

17.99.180 – Alternative Zone Transition Standards.

Motion: That we ask the applicant to revisit this 40-foot buffer and come up with an alternative design solution that wouldn't meet the 40-foot bumper prescriptively. (Filand/Ashlock)

Vote: Unanimously approved

17.99.240 C- Natural Site Condition - Maintain Natural Topography.

Motion: To approve this strategy for bringing the material as identified as it's preserving the wetlands and not changing the topography of the property dramatically in spirit of what the design manual section is looking to achieve.

Environmental concerns will be addressed at a later time by the city.

(Filand/Ashlock)

Vote: Unanimously approved

Upcoming Meetings: Will not be meeting on the next scheduled meeting date of May 8, 2025 staff does not currently have a project ready for review.

Adjourn: 6:51

Michelle Thomas

Michelle Thomas
Planning Technician

**PLANNING DEPARTMENT
STAFF REPORT**

TO: Design Review Board
FROM: Nestor Guevara, Senior Planner
DATE: June 2, 2026

RE: PL-SPR 26-0001

Gig Harbor High School Track and Field Renovation – Fence Height
Public Hearing Date: June 11, 2026

I. GENERAL INFORMATION:

A. Owners: Peninsula School District Number 401
14015 62nd Ave NW
Gig Harbor, WA 98332

B. Applicant: DA Hogan and Associates
1450 114th Ave SE, Suite 225
Bellevue, WA 98004

II. PROJECT DESCRIPTION:

The applicant is proposing to modernize the existing high school track and field for Gig Harbor High school at 5101 Rosedale Street to improve safety, accessibility, and usability for students and the community. Planned upgrades include converting the natural grass field to a synthetic turf system, resurfacing and restriping the existing running track, and new perimeter pavement. The project will also add new aluminum bleachers with ADA-compliant seating, upgraded field lighting, a new scoreboard, and a lighted flagpole. Perimeter fencing will enhance security and crowd control. The

proposed improvements will create a durable, accessible, and high-quality athletic venue for year-round use.

The applicant has received site plan review approval for many of the proposed upgrades; however, the perimeter fencing is proposed at a height of 8', above the maximum allowed fence height of 6' per Gig Harbor Municipal Code (GHMC) section 17.99.340. In order to build the fence at the proposed height, the applicant must obtain an exception recommended by the Design Review Board and ultimately signed by the Community Development Director, per section 17.98.060 of the GHMC.

Separate of this review, the applicant will be seeking a performance-based height exception per GHMC section 17.67 to be reviewed by the hearing examiner for proposed athletic field lighting.

III. SITE DESCRIPTION:

A. Location: 5101 Rosedale Street

Assessor's Parcel Number: 0221063047

B. Site Area: 59.70 Acres

C. Existing Site Characteristics

- a. Topography:** The project site by the athletic field is relatively flat, with a slope increase east towards the buildings and parking lot along Skansie Ave.
- b. Vegetation:** The athletic field features tall evergreen trees along the western, northern, and southern borders. The parking surface lot accessed via Skansie Ave features additional trees and landscaping.
- c. Wetlands and Critical Areas:** There are no wetlands or critical areas on the project site. Per the City's mapping software, there is a category 1 wetland in the abutting lot west of the project site. There is a substantial landscape buffer between the wetland and the project location (approximately 350' at the closest point).

D. Zoning

- a. Subject Parcel:** PI Public Institutional

b. Adjacent zoning and current use

- i. **North:** PI – Public/Institutional
- ii. **East:** R-2 and RB2 – Residential Medium/Residential High Transition
- iii. **South:** R-1 – Residential Low
- iv. **West:** R-1 – Residential Low

E. Road Access: The project can be accessed via Skansie Ave to the east and Rosedale St to the south.

IV. PERTINENT DESIGN REVIEW POLICIES:

The Design Review process is outlined in chapter 17.98 GHMC. Section 17.98.060 outlines the process for review of exception request by the Design Review Board (DRB). This section states that after a public meeting, the DRB will make a recommendation to the Director for approval or denial of the application. The Director shall consider the recommendation and make a final decision on the design review application.

All of the following circumstances must be shown to exist for the approval of the design review exception: 1) Special conditions and circumstances exist which render a specific requirement of Chapter 17.99 GHMC, Design Manual, unnecessary, given the location and intended use of the proposed development; 2) The special conditions and circumstances are characteristic of the proposed general use of a site and not of a specific tenant; 3) The special conditions and circumstances are not representative of typical retail, professional office or residential type development which may be allowed within the zoning district; 4) The requested exception is based upon functional consideration rather than economic hardship, personal convenience or personal design preferences; 5) Architectural changes in the project design as a result of the exception have been sufficiently compensated by other architectural embellishments, and site plan changes as a result of the exception have been sufficiently compensated by other site amenities; and The requested exception will not result in a project which is inconsistent with the intent and general scope of the standards of Chapter [17.99](#) GHMC, Design Manual..

To best determine the general requirement's intent, the DRB shall consider the specific requirements as appropriate examples of compliance. General requirements include all

bold and underlined text in the Design Manual. Specific standards include the more detailed text, which immediately follows general requirements.

V. BACKGROUND INFORMATION:

The applicant is proposing to modernize the existing high school track and field for Gig Harbor High school at 5101 Rosedale Street. The high school was constructed in 1979 and the athletic field includes a multipurpose grass field surrounded by an athletic track. The proposal would modernize the athletic field, including converting the natural grass to synthetic turf, resurfacing the running track, and increasing ADA seating, among other improvements.

VI. REQUESTED DRB REVIEW AND STAFF ANALYSIS:

The applicant has requested that the following item be reviewed by the DRB. The staff has reviewed the drawings submitted and makes the following analysis, findings and recommendation on the specified Design Manual requirements.

A. GHMC 17.99.340.C-Limit height of fences.

The Design Manual states that the maximum height for fences in the rear and side yards is 6 feet.

- 1. Applicant's Request:** The applicant is requesting that the DRB review and recommend approval of its request for an exception for a perimeter fence that measures 8 feet in height, as detailed in the letter prepared by the applicant and included as Exhibit B. The proposed fence would run along the perimeter of the renovated athletic track, as shows in the plan set included as Exhibit A. Currently there is uncontrolled open access to the field. The applicant states that the proposed fence would increase security for the site, control access for user groups, and restrict access by unauthorized users by serving as a deterrent for climbing over.

The applicant notes that the proposed fence height would be consistent with already existing fence heights on the Gig Harbor High School campus. The upper synthetic turf field currently features an 8' fence.

-
- 2. Staff Analysis:** The applicant has proposed an 8' perimeter fence around the renovated Gig Harbor High School track and field facility. The track and field facility is located on the northwest corner of the parcel. The parcel slopes downwards from the parking lot and school building on Skansie Ave towards the athletic field. Thus, the athletic field sits at a lower elevation than the street level. The athletic field, and the proposed perimeter fence, would not be visible from Skansie Ave.

Section 17.99.340 (B) of the GHMC states that chain link fences should be limited to nonvisible areas and be black-coated, dark brown, or dark-toned, coated. The proposed fence would be black vinyl coated to minimize visual impacts and to match the existing black chain link fence present on site.

Staff finds that the proposed exception request meets the criteria for approval per GHMC section 17.98.060 (D) as detailed below:

- 1. Special conditions and circumstances exist which render a specific requirement of Chapter 17.99 GHMC, Design Manual, unnecessary, given the location and intended use of the proposed development*

The proposed use of the fence is to provide safety and access control for the renovated athletic field at Gig Harbor High School. The location of the athletic field, in the lower elevation northwest corner of the site and behind a surface parking lot and school buildings, means the fence would not be viewable from the public right of way.

- 2. The special conditions and circumstances are characteristic of the proposed general use of a site and not of a specific tenant*

The special conditions and circumstances are characteristics of the existing site, topography, and use. The project site is a high school and thus there are no tenants.

-
3. *The special conditions and circumstances are not representative of typical retail, professional office or residential type development which may be allowed within the zoning district*

The existing use of the site is as a high school and the accompanying athletic facilities. The site is zoned Public Institutional, which does not allow residential, retail or professional office uses.

4. *The requested exception is based upon functional consideration rather than economic hardship, personal convenience or personal design preferences*

The basis for the exception to the maximum fence height is for additional security and access control. There are no economic hardships, personal convenience, or personal design preferences related to this proposal.

5. *Architectural changes in the project design as a result of the exception have been sufficiently compensated by other architectural embellishments, and site plan changes as a result of the exception have been sufficiently compensated by other site amenities*

The proposed fence will be black vinyl coated to minimize visual impacts and to match the existing black chain link fence present on site.

6. *The requested exception will not result in a project which is inconsistent with the intent and general scope of the standards of Chapter 17.99 GHMC, Design Manual.*

The proposed fence would match an existing fence around a separate athletic facility on site in height. Additionally, the location of the renovated track on the site and the site topography, would visually screen the fence from the right of way. The project will be consistent with the intent and scope of the Design Manual.

Based upon the above, the applicant's exception request meets all required approval criteria per GHMC section 17.98.060 (D). Further, based on the applicant's justification set forth in Exhibit B and the facts of this case, the proposed design meets the intent and the general requirements of Chapter 17.99, the city's Design Manual.

If the Design Review Board agrees with the analysis above, staff suggests the DRB make the following findings and recommendation:

- 3. Findings:** The DRB finds that the proposed exception request meets the intent of the general requirement and is equivalent to the specific language based on the applicant's overall effort to provide adequate safety, security, and access control to the renovated high school athletic field.
- 4. Recommendation:** The Design Review Board recommends that the Community Development Director approve an exception to the Design Manual fence height maximum to allow an 8' perimeter fence around the renovated Gig Harbor High School track and field.

VII. PUBLIC NOTICE:

Design Review Meeting agendas are published on the City of Gig Harbor's webpage. Notice of the public meeting was published in the Peninsula Gateway on May 27, 2026 and mailed to all property owners within 300 feet of the subject site and to parties of record on May 27, 2026. Notice was posted on site on June 2, 2026.

Project Planner: Nestor Guevara, Senior Planner



Date: 6/2/2026

cc: DA Hogan and Associate 1450 114th Ave SE, Suite 225 Bellevue, WA 98004

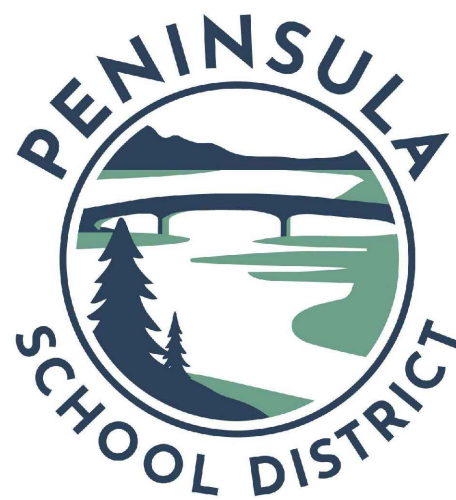


City of Gig Harbor
3510 Grandview Street
Gig Harbor, WA 98335
gigharborwa.gov
253.851.8136

The following documents pertinent to your review are enclosed:

Exhibit "A"-plan set received May 14, 2026

Exhibit "B"- letter dated April 16, 2026 from DA Hogan and Associate



GIG HARBOR
HIGH SCHOOL
FIELD & TRACK
RENOVATION



BID SET	
DATE	2-17-26
SCALE	AS NOTED
DRAWN	LRB
CHECKED	JAB
COPYRIGHT © 2025 D.A. HOGAN & ASSOCIATES	

COVER SHEET &
DRAWING INDEX

SHEET

F-0.0

PENINSULA SCHOOL DISTRICT

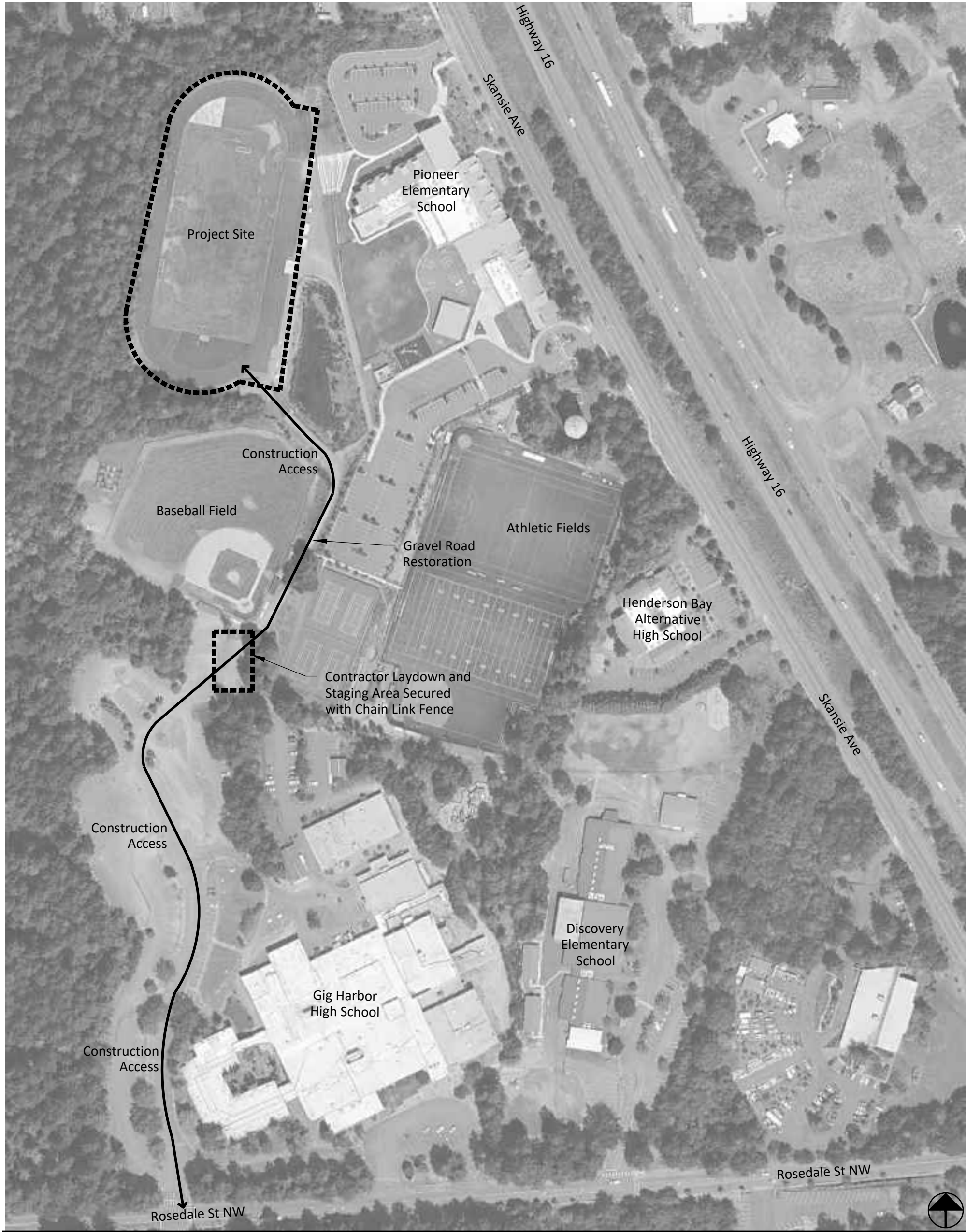
GIG HARBOR HIGH SCHOOL FIELD & TRACK RENOVATION

PERMIT NUMBERS:

BD-26-0005
PL-SPR-26-0001
EN-26-0003



SITE PLAN



VICINITY MAP

Project Site:
Gig Harbor High School
5101 Rosedale St NW,
Gig Harbor, WA 98335

Legal Description

Parcel Number: 0221063047

Legal Description: Section 06 Township 21 Range 02 Quarter 34 PARCEL A OF BLA 2020-01-17-5001 COM AT SW COR OF SW TH N 87 DEG 41 MIN 41 SEC E 670 FT TO POB TH N 00 DEG 29 MIN 12 SEC W 1530.78 FT TO INTER N LI OF S 1530 FT OF SW OF SEC AT A PT 608 FT E OF W LI OF SD SUBD TH N 87 DEG 41 MIN 41 SEC E 1091.89 FT TO SWLY LI OF PROP CYD TO STATE OF WA PER AFN 2443865 TH SELY ALG SD SWLY LI AN ARC DIST OF 366.33 FT TH CONT ALG SD LI S 29 DEG 33 MIN 31 SEC E 608.99 FT TO INTER A LI PARW & 660 FT N OF S LI OF SD SUBD TH S 87 DEG 41 MIN 41 SEC W 239.72 FT TH S 09 DEG 47 MIN 35 SEC W 674.99 FT TH S 87 DEG 41 MIN 41 SEC W 1200 FT TO POB EXC S 30 FT FOR ROSEDALE ST ALSO EXC THAT POR DESC AS FOLL COM AT A PT OF RW LI ON 46TH AV SHOWN AS NE COR OF SURVEY 1798 TH S 87 DEG 41 MIN 41 SEC W 50 FT TO POB TH S 02 DEG 18 MIN 19 SEC E 100 FT TH S 87 DEG 41 MIN 41 SEC W 100 FT TH N 02 DEG 18 MIN 19 SEC W 100 FT TH N 87 DEG 41 MIN 41 SEC E 100 FT TO POB TOGW L 1 & 2 OF SP 2014-12-30-5002 EASE OF REC COMB OF 02-21-06-3-043, 7-000 & 7-001 SEG 2020-0331, JP 02/18/20, JP

Regulatory Requirements

- Neither Owner nor Architect is responsible for monitoring Contractor compliance with codes, laws or other regulatory requirements.
- Regulatory Authorities establish minimum requirement levels. Where provisions requirements differ or conflict, more stringent requirements govern.
- Regulatory requirements, current at date of this Contract and as required by governing agencies, supercede and govern over those listed in the Contract Documents.
- Identify and become familiar with all current codes, laws and regulatory requirements governing Work of this Contract.
- Perform Work in accordance with requirements of governing agencies and other regulatory requirements.
- Schedule and coordinate inspections and gain approvals required by governing agencies in a timely manner.
- Promptly notify Architect where Contract Document appear to conflict with regulatory requirements.
- Promptly forward to Architect, inspection reports, orders, permits, and other directives and correspondence received from governing agencies.
- Inform governing agencies in a timely manner of changes in the Work affecting regulatory requirements.

Owner

Peninsula School District
14015 62nd Ave NW,
Gig Harbor, WA 98332
(253) 530-1051 Phone

Prime Consultant

D.A. Hogan & Associates, Inc.
1450 114th Avenue SE, Suite 225
Bellevue, WA 98004
(206) 285-0400 Phone

Civil Engineer

LPD Engineering
1932 1st Avenue, Suite 500
Seattle, WA 98101
(206) 725-1211 Phone

Structural Engineer

KPFF
1601 5th Ave Suite 1600
Seattle, WA 98101
(206) 622-5822 Phone

Electrical Engineer

Stantec
3400 188th Street , Suite 285
Lynnwood, WA 98037
(206) 224-3689 Phone

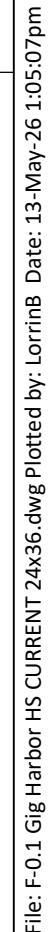
Drawing Index

F-0.0	Cover & Index	F-2.1	Typical Sections	E-1.1	Electrical Plan
F-0.1	Boundary and Topographic Survey	F-2.2	Drainage Details	E-2.0	Details
F-0.2	Boundary and Topographic Survey	F-2.3	Fence Details	E-2.1	Electrical One-Line and Panel Schedules
F-0.3	TESC Plan	F-2.4	Site Details	ESPL	Spill Light Plan
F-0.4	TESC Details	F-2.5	Field Event Details		
F-0.5	TESC Notes	F-2.6	Field Event Details	S-1.01	Structural Notes and Inspection Schedule
F-0.6	Demolition Plan			S-1.02	Structural Details
		F-3.1	Composite Layout Plan		
F-1.1	Layout Plan	F-3.2	Football Layout Plan & Details	S-110	Structural Notes
F-1.2	Grading Plan	F-3.3	Soccer Layout Plan & Details	S-111	Site Plan and Details
F-1.3	Drainage Plan	F-3.4	Lacrosse Layout Plan		
F-1.4	Washwater Plan				
F-1.4A	Washwater Plan	F-4.1	Site Section		
F-1.5	Fencing & Dimensioning Plan				



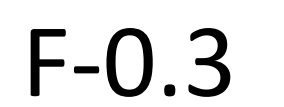
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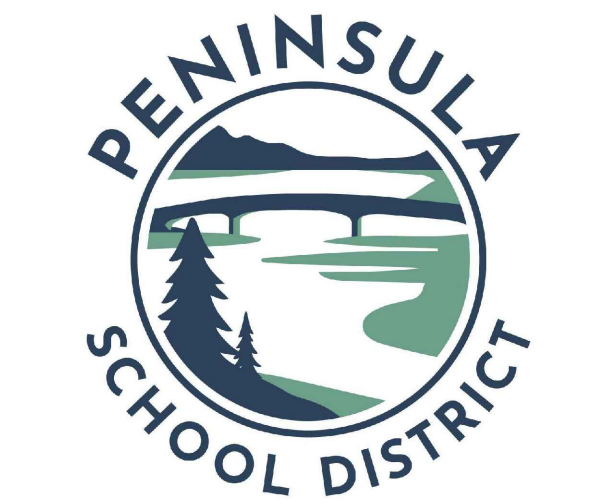
CITY ENGINEER
DATE



1. TESC NOTES SEE SHEET F-0.5.
2. COMPOST FILTER SOCK SHALL EXTEND FULL LENGTH OF CONSTRUCTION ACCESS ROAD.
3. CATCH BASIN PROTECTION SHALL EXTEND FULL LENGTH OF CONSTRUCTION ACCESS ROAD.

	TEMPORARY CONSTRUCTION FENCE		FORCE MAIN
	TEMPORARY INTERCEPTOR SWALE		TEMPORARY SUMP
	ROCK CHECK DAM		STRAW WATTLE
	CATCH BASIN PROTECTION		TEMPORARY TREE PROTECTION FENCE
	STEEL PLATE TEMPORARY CONSTRUCTION ENTRANCE		TURBIDITY MONITORING LOCATION
	QUARRY SPALL TEMPORARY CONSTRUCTION ENTRANCE		COMPOST FILTER SOCK
	TEMPORARY STORAGE TANK		LIMIT OF WORK



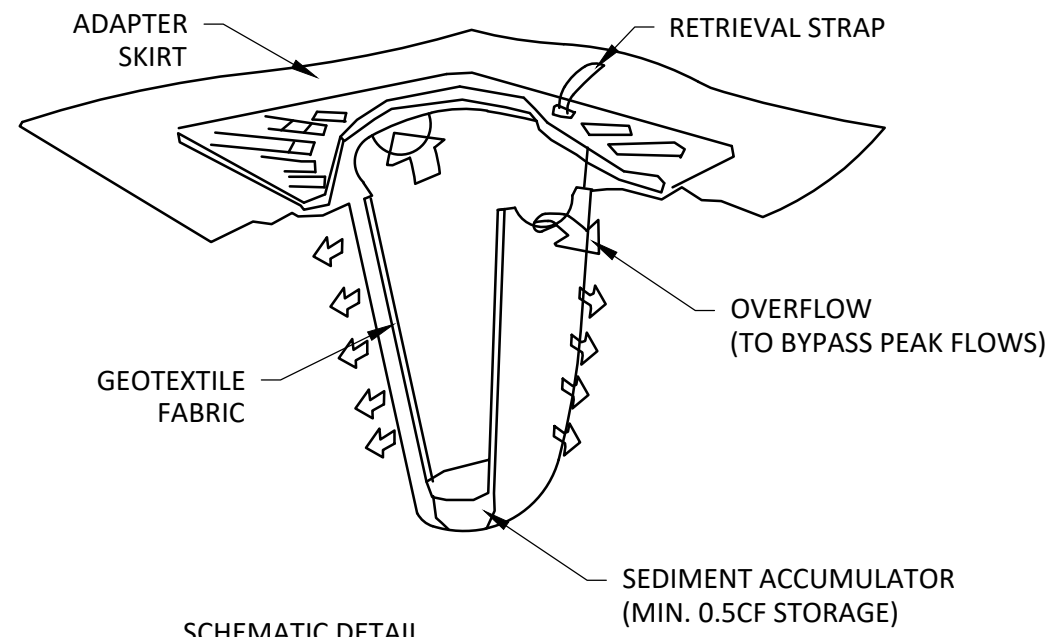


GIG HARBOR
HIGH SCHOOL
FIELD & TRACK
RENOVATION



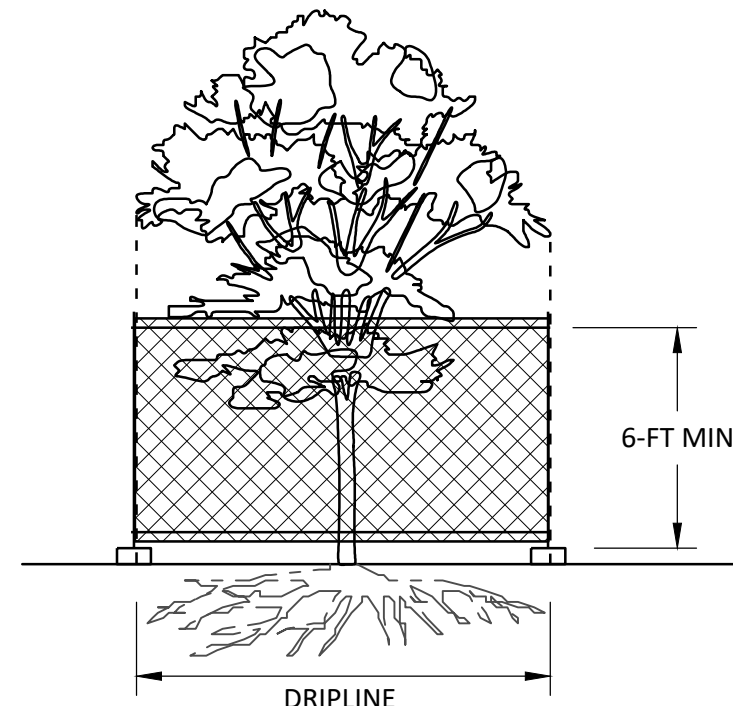
BID SET	
DATE	2-17-26
SCALE	AS SHOWN
DRAWN	LRB
CHECKED	JAB
COPYRIGHT © 2025 D.A. HOGAN & ASSOCIATES	

TESC DETAILS



PROVIDE "ULTRA-DRAIN GUARD INLET FILTER" OR APPROVED EQUAL
MANUFACTURER'S NAME: ACF ENVIRONMENTAL

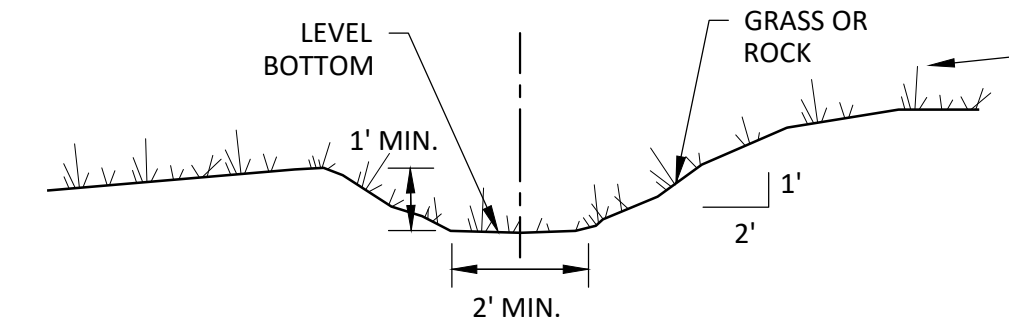
1
F-0.4
TEMPORARY CATCH BASIN PROTECTION
NOT TO SCALE



NOTES:

- 6-FT. HIGH TEMPORARY CHAIN LINK FENCE SHALL BE PLACED AT THE DRIPLINE OF THE TREE TO BE SAVED. FENCE SHALL COMPLETELY ENCIRCLE THE TREE(S). INSTALL FENCE POSTS USING PIER BLOCKS ONLY. AVOID DRIVING POSTS OR STAKES INTO MAJOR ROOTS.
- FOR ROOTS OVER 1-IN DIA. THAT ARE DAMAGED DURING CONSTRUCTION, MAKE A CLEAN, STRAIGHT CUT TO REMOVE THE DAMAGED PORTION. ALL EXPOSED ROOTS SHALL BE TEMPORARILY COVERED WITH DAMP BURLAP TO PREVENT DRYING, AND SHALL BE COVERED WITH SOIL AS SOON AS POSSIBLE.
- WORK WITHIN PROTECTION FENCE SHALL BE DONE MANUALLY. NO STOCKPILING OF MATERIALS, VEHICULAR TRAFFIC, OR STORAGE OF EQUIPMENT OR MACHINERY SHALL BE ALLOWED WITHIN THE LIMIT OF THE FENCING.

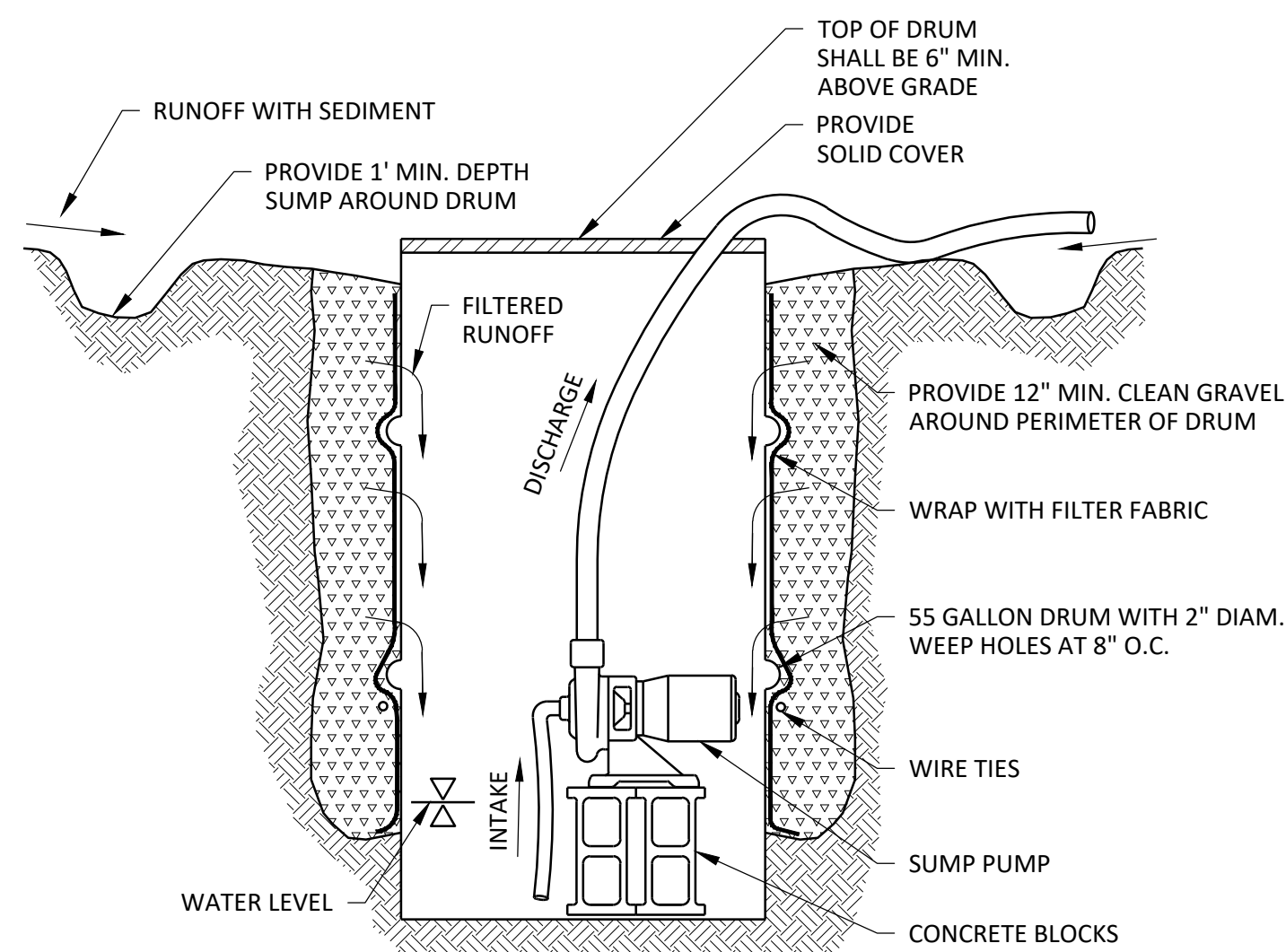
4
F-0.4
TREE PROTECTION
NOT TO SCALE



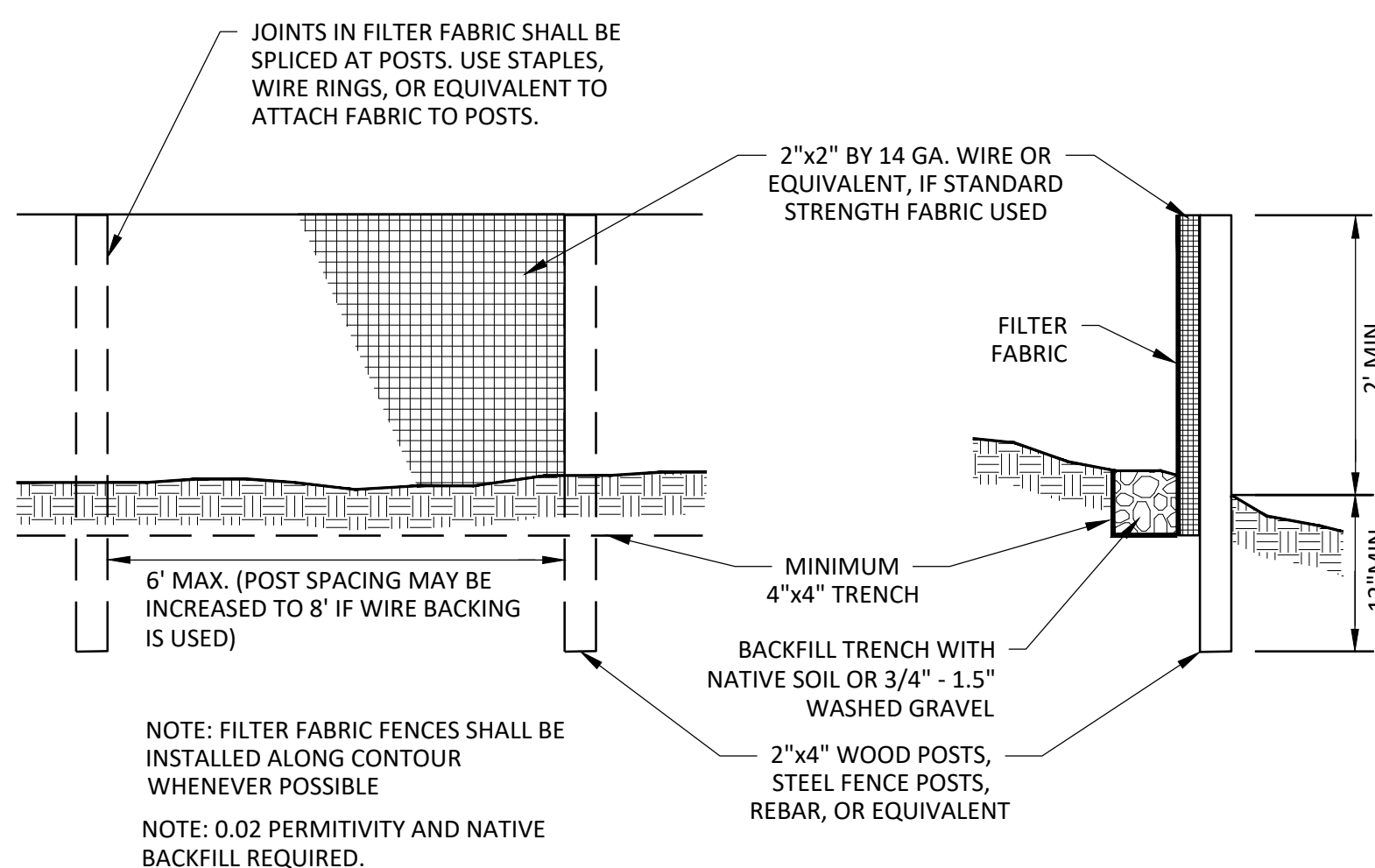
NOTES:

- GRADE: MAX. 5% WITH POSITIVE DRAINAGE TO A SUITABLE OUTLET SUCH AS A SETTLEMENT TRAP
- STABILIZATION: SEED, COVER MEASURES, OR ROCK 12" THICK, PRESSED INTO SWALE BANK AND EXTENDING AT LEAST 8" VERTICAL FROM THE BOTTOM.

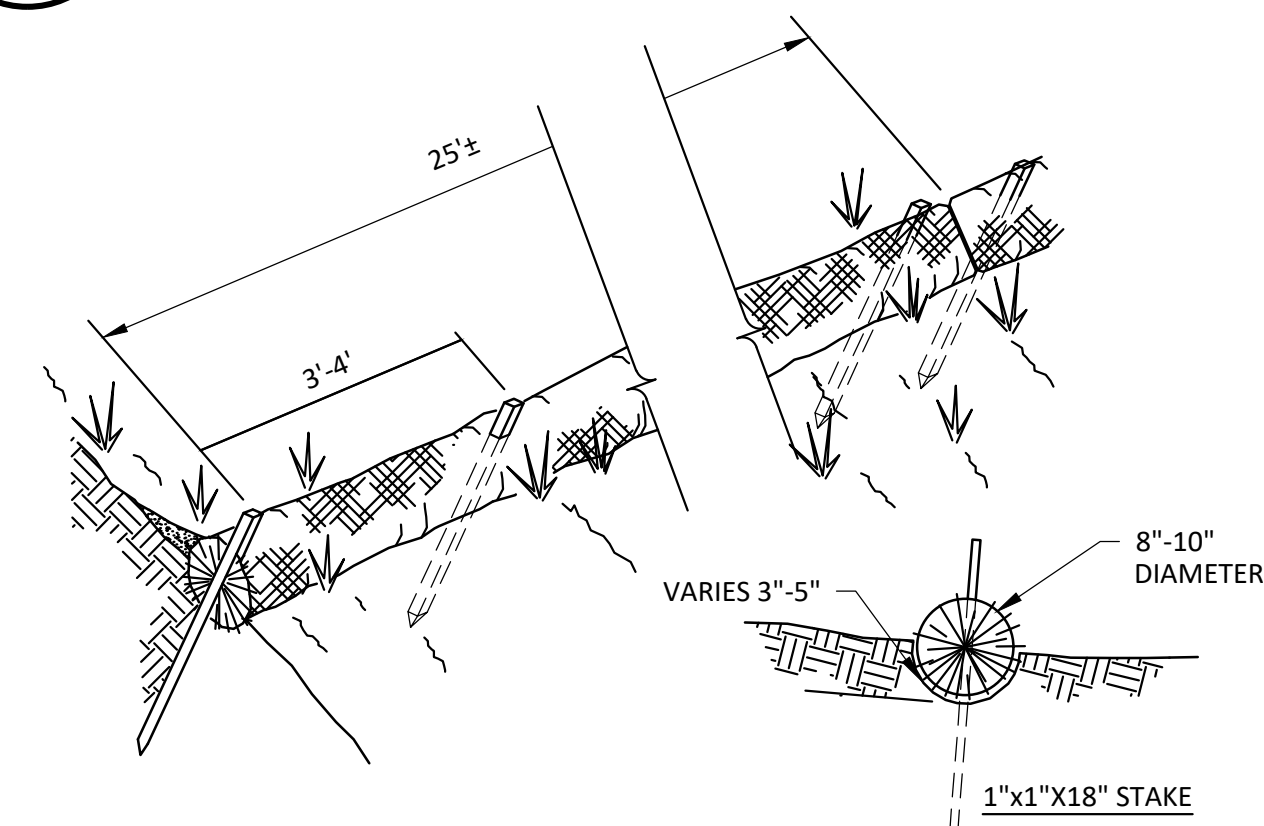
7
F-0.4
TEMPORARY INTERCEPTOR SWALE
NOT TO SCALE



2
F-0.4
SUMP PUMP
NOT TO SCALE



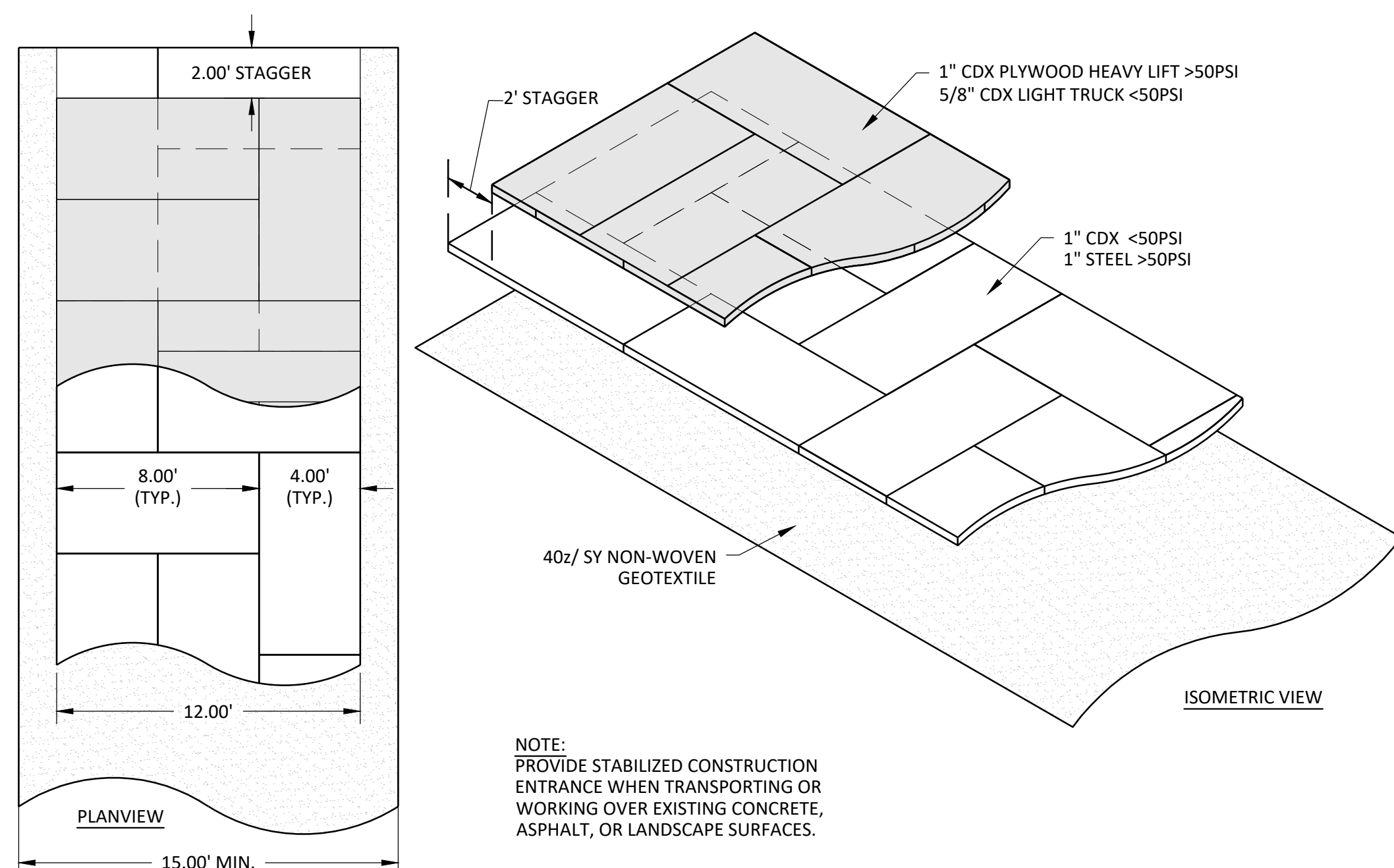
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F-0.4
TEMPORARY FILTER FABRIC FENCE
NOT TO SCALE



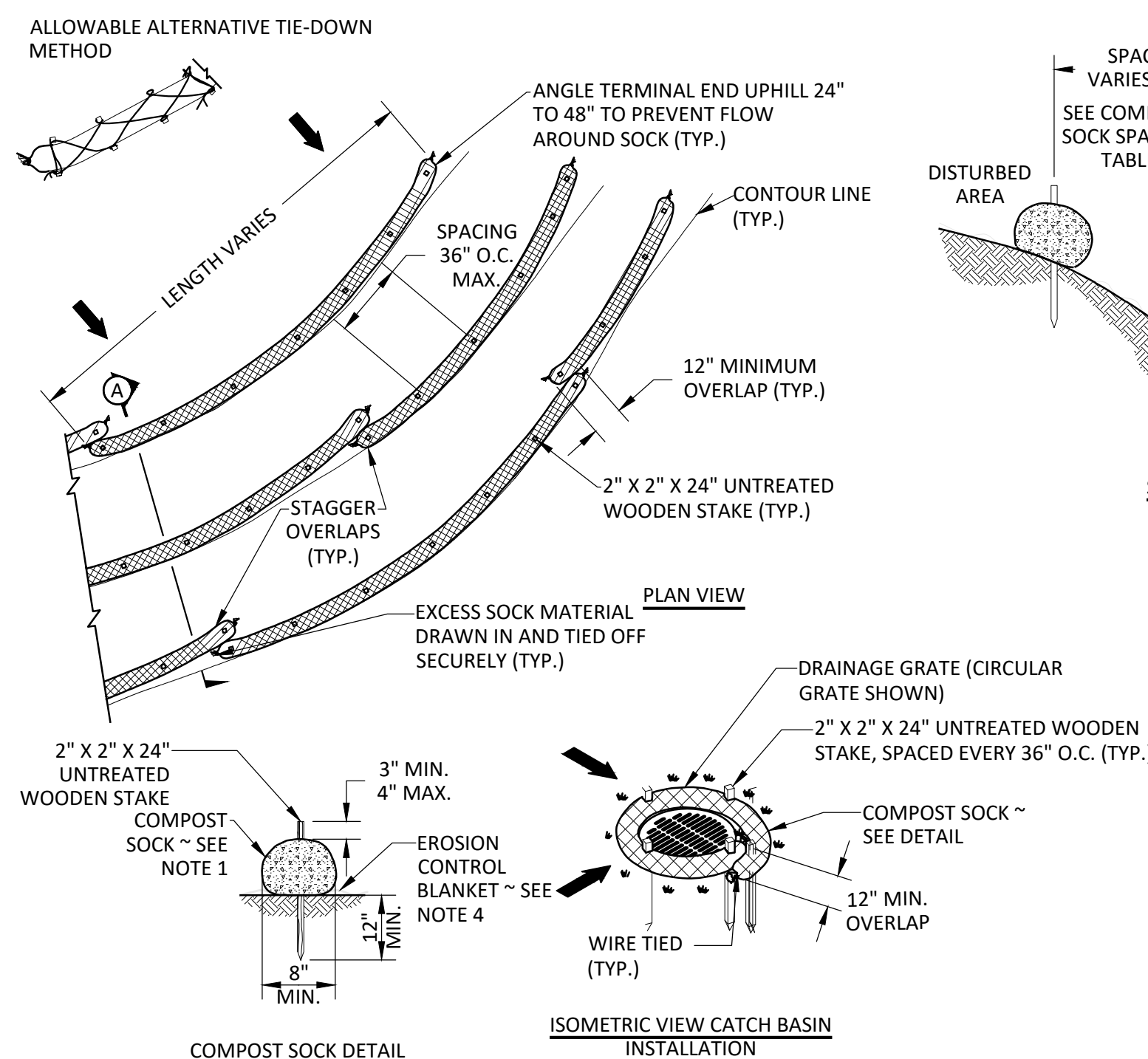
NOTES:

- STRAW WATTLE/ROLL SHALL BE MANUFACTURED FROM RICE STRAW AND WRAPPED IN BIODEGRADABLE TUBULAR PLASTIC NETTING OR SIMILAR ENCASING MATERIAL.
- STRAW WATTLE/ROLL INSTALLATION REQUIRES THE PLACEMENT AND SECURE STAKING OF THE WATTLE/ROLL IN A TRENCH, 3"-5" (VARIES) DEEP, DUG ON CONTOUR. RUNOFF MUST NOT BE ALLOWED TO RUN UNDER OR AROUND WATTLE/ROLL.
- STRAW WATTLE/ROLLS MUST BE PLACED ALONG SLOPE CONTOURS.

8
F-0.4
STRAW WATTLES
NOT TO SCALE



3
F-0.4
STEEL PLATE STABILIZED CONSTRUCTION ENTRANCE
NOT TO SCALE



6
F-0.4
COMPOST FILTER SOCK
NOT TO SCALE

- COMPOST SHALL BE IN ACCORDANCE WITH WSDOT STANDARD SPECIFICATION 9.14.5(6). COMPOST SOCK SHALL BE A MINIMUM OF 8" IN DIAMETER OR SIZED TO SUIT CONDITIONS AS SPECIFIED BY THE ENGINEER. SOCK MATERIAL SHALL BE BIO-DEGRADABLE, PROVIDE COMPOST SOCK BY CEDAR GROVE COMPOSTING, OR APPROVED EQUIVALENT.
- SECURELY KNOT EACH END OF COMPOST SOCK. OVERLAP ADJACENT COMPOST SOCK ENDS 12" BEHIND ONE ANOTHER AND SECURELY TIE TOGETHER.
- COMPOST TO BE DISPERSED ON SITE AS DETERMINED BY THE ENGINEER, WHEN VEGETATION COVERS THE SURFACE.
- IF EROSION CONTROL BLANKET IS SPECIFIED, PLACE COMPOST SOCK ON TOP OF BLANKET. SEE STANDARD PLAN I-60.10.
- INSTALL COMPOST SOCK PERPENDICULAR TO FLOW ALONG CONTOURS.
- ONCE PLACED ON THE GROUND, APPLY WEIGHT TO THE SOCK BY WALKING ON OR ROLLING TO IMPROVE CONTACT BETWEEN THE SOCK AND THE GROUND SURFACE.
- REMOVE SEDIMENT FROM THE UP SLOPE SIDE OF THE COMPOST SOCK WHEN ACCUMULATION HAS REACHED 1/2 OF THE EFFECTIVE HEIGHT OF THE COMPOST SOCK.
- PERFORM MAINTENANCE IN ACCORDANCE WITH WSDOT STANDARD SPECIFICATION 8-01.3(15).
- REFER TO WSDOT STANDARD SPECIFICATION 8-01.3(16) FOR REMOVAL.



ISSUED FOR CONSTRUCTION BY:

CITY ENGINEER
DATE

GENERAL NOTES

1. ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CURRENT JURISDICTION STANDARDS. WASHINGTON STATE DEPARTMENT OF TRANSPORTATION/AMERICAN PUBLIC WORKS ASSOCIATION STANDARD SPECIFICATIONS OF ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION, AND CURRENT WSDOT HYDRAULIC MANUAL.
2. ALL WORK PERTAINING TO THIS PROJECT SHALL BE SUBJECT TO INSPECTION BY THE INSPECTOR OR HIS DESIGNATED REPRESENTATIVE. PRIOR TO ANY SITE WORK, THE CONTRACTOR SHALL CONTACT THE INSPECTOR TO SCHEDULE A PRE-CONSTRUCTION CONFERENCE.
3. PRIOR TO ANY SITE DISTURBING ACTIVITY INCLUDING CLEARING, LOGGING OR GRADING, THE SITE CLEARING LIMITS AS SHOWN ON THESE PLANS SHALL BE LOCATED AND FIELD IDENTIFIED BY THE PROJECT SURVEYOR OR ENGINEER.
4. THE DEVELOPER AND PROJECT ENGINEER ARE RESPONSIBLE FOR WATER QUALITY. THE PROJECT ENGINEER HAS ESTABLISHED A MONITORING PROGRAM.
5. APPROVAL IS REQUIRED FOR ALL CHANGES TO THE CONSTRUCTION PLANS BY THE DESIGN ENGINEER AND JURISDICTION BEFORE CONSTRUCTION OCCURS. NONCOMPLIANCE WITH THE CONSTRUCTION PLANS, EROSION CONTROL REQUIREMENTS, WATER QUALITY REQUIREMENTS AND/OR CLEARING LIMITS MAY RESULT IN REVOCATION OF PROJECT PERMITS, PLAN APPROVAL AND BOND FORECLOSURES.
6. PUBLIC STREETS ARE TO BE KEPT CLEAR OF DIRT AND DEBRIS DURING CONSTRUCTION EXCAVATION AND FILL OPERATIONS. MATERIAL SHALL BE REMOVED FROM THE STREETS BY SWEEPING. PAVED SURFACES MUST BE CLEANED AT THE END OF EACH DAY.
7. SEDIMENT CONTROL FACILITIES SHOWN ON THESE PLANS SHALL BE INSTALLED AS PART OF THE PLAN TO REMOVE SEDIMENT FROM THE WATER AND MEET WATER QUALITY STANDARDS BEFORE CLEARING AND GRADING IS ALLOWED. THIS MAY INCLUDE SEDIMENT PONDS, SILT FENCES, SWALES, CHANNELS, BERMS, BARRIERS AND OUTER MEASURES. SEE THE CONSTRUCTION SEQUENCE FOR ORDER OF INSTALLATION.
8. STABILIZE ALL EXPOSED AND NON-WORKED SOIL FROM MAY 1 TO SEPTEMBER 30 NO SOIL MAY REMAIN EXPOSED FOR MORE THAN 7 DAYS.
9. INSTALL INLET PROTECTION ON ALL STORM DRAIN INLETS DURING CONSTRUCTION SO THAT SEDIMENT AND SILT LADEN WATER IS FILTERED OR TREATED TO MINIMIZE SEDIMENT THAT ENTERS THE INLET.
10. THE CONSTRUCTION EROSION CONTROL BMP'S SHALL BE INSPECTED AFTER EACH SIGNIFICANT RAIN EVENT. MAINTENANCE SHALL BE PERFORMED AS NEEDED TO MAINTAIN THE PERFORMANCE AND FUNCTION.
11. SILT BARRIERS AND SEDIMENT PONDS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL.
12. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH RAINFALL.
13. DEPOSITS MUST BE REMOVED WHEN THE LEVEL OF DEPOSITION REACHES APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER, CHECK DAM OR OTHER CATCHMENT.
14. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE BARRIER IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM TO THE EXISTING GRADE, PREPARED AND SEEDED.
15. THE EMBANKMENT OF SEDIMENT BASINS SHOULD BE CHECKED REGULARLY TO INSURE THAT IT IS STRUCTURALLY SOUND AND HAS NOT BEEN DAMAGED BY EROSION OR CONSTRUCTION EQUIPMENT.



TREE PROTECTION NOTES

- WHERE THE DRIP LINE OF A TREE OVERLAPS CONSTRUCTION, THE FOLLOWING TREE PROTECTION MEASURES SHALL BE EMPLOYED.

1. THE CONTRACTOR MAY NOT FILL, EXCAVATE, STACK OR STORE ANY EQUIPMENT, OR COMPACT THE EARTH IN ANY WAY WITH THE AREA DEFINED BY THE DRIP ON THE ANY TREE TO BE RETAINED.
2. THE CONTRACTOR SHALL PROVIDE SUPERVISION WHENEVER EQUIPMENT OR TRUCKS ARE MOVING NEAR TREES.
3. THE GRADE LEVEL AROUND ANY TREE TO BE RETAINED MAY NOT BE LOWERED WITHIN THE GREATER OF THE FOLLOWING AREAS: A) THE AREA DEFINED BY THE DRIP LINE OF THE TREE, B) THE AREA AROUND THE TREE EQUAL TO ONE FOOT IN DIAMETER FOR EACH ONE INCH OF TREE CALIPER.

BID SET

- DATE 2-17-26

DATE 2-17-26

SCALE AS SHOWN

DRAWN LRB

CHECKED IAB

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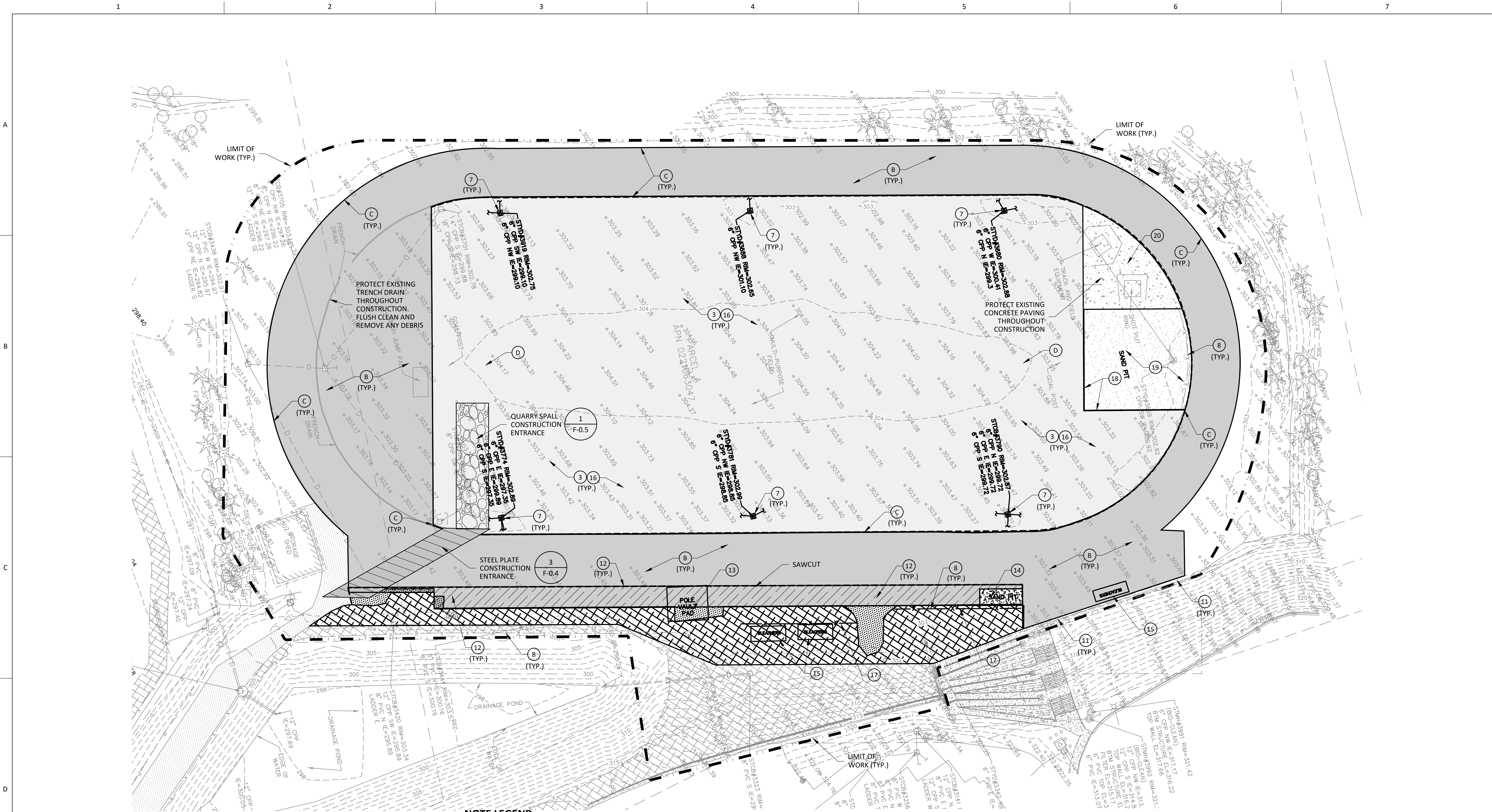
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SHEET

F-0.5



CITY ENGINEER _____
DATE _____



DEMOLITION NOTES

1. CALL BEFORE YOU DIG. LOCATE, IDENTIFY AND VERIFY CONDITION OF ALL SITE UTILITIES PRIOR TO COMMENCING THE WORK.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING ALL GATES AND FENCES AT PERIMETER OF THIS SITE TO ESTABLISH A SECURE WORK AREA. WORK SHALL INCLUDE TEMPORARY FENCING. SECURITY FENCE TO BE 6 FEET HEIGHT, CHAIN LINK.
3. STRIP AREA WITHIN LIMITS OF DISTURBANCE OF EXISTING SOD AND ORGANIC MATERIALS AND DISPOSE OF OFF SITE. ALL EXCESS AND UNSUITABLE SOIL MATERIALS SHALL BE REMOVED AND DISPOSED OF OFF SITE.
4. PROTECT ALL EXISTING CATCH BASINS TO REMAIN DURING CONSTRUCTION. INSTALL T.E.S.C. MEASURES AROUND RIMS AND MAINTAIN THROUGHOUT CONSTRUCTION. ALL EXISTING CATCH BASINS SHALL BE TAKEN OFF-LINE PRIOR TO LAND CLEARING ACTIVITIES. OUTLET PIPES SHALL BE PLUGGED TO PREVENT DISCHARGE OF TURBID WATER IN THE DOWNSTREAM SYSTEM. PROPOSED INLETS SHALL BE PROTECTED WITH CATCH BASIN INSERTS, AND THEIR OUTLETS SHALL BE PLUGGED UNTIL THE SITE IS STABILIZED. SEE SHEET F-0.2.
5. PROTECT ALL UTILITIES TO REMAIN FROM ANY DAMAGE THROUGHOUT CONSTRUCTION.
6. BACKFILL ALL EXCAVATIONS WITH STRUCTURAL FILL AND COMPACT TO 95%.
7. REMOVE EXISTING STORM DRAINAGE PIPE AND CATCH BASIN AND DISPOSE OF OFF SITE. BACKFILL WITH STRUCTURAL FILL AND COMPACT TO 95%. PLUG PENETRATION AT STORM DRAINAGE OUTFALL IN THE NEXT DOWNSTREAM STRUCTURE.
8. PROTECT EXISTING CHAIN LINK FENCING TO REMAIN.

NOTE LEGEND

- 1 (INDICATES GENERAL CONSTRUCTION NOTE)
- 3 (INDICATES SPECIFIC CONSTRUCTION KEYNOTE)

9. PROTECT EXISTING IRRIGATION SUPPLY MAINLINE, REMOVE EXISTING CONTROLLER AND DELIVER TO OWNER. REMOVE EXISTING SUPPLY LINE WITHIN PROJECT LIMITS.
10. CONTRACTOR SHALL PROTECT PERIMETER EXISTING NATURAL GRASS TO REMAIN AND RESTORE ANY ADDITIONAL DISTURBANCE ACCORDING TO RESTORATION REQUIREMENTS, INCLUDING LAYDOWN AND STAGING AREAS.
11. REMOVE ORGANICS AND TOP 4" OF GRAVEL FROM EXISTING FRENCH DRAIN.
12. SAWCUT 24" FROM EXISTING OUTSIDE LANE & PAINTED LINE AND REMOVE EXISTING RUBBERIZED SURFACE AND ASPHALT PAVING AND DISPOSE OF OFF SITE.
13. REMOVE EXISTING POLE VAULT BOX AND PADS AND DISPOSE OF OFF SITE.
14. REMOVE LONG JUMP CONCRETE CURB, SAND, AND TAKEOFF BOARDS AND DISPOSE OF OFFSITE.
15. CONTRACTOR SHALL RELOCATE BLEACHERS ON SITE DURING CONSTRUCTION AND SALVAGE FOR RELOCATION.
16. REMOVE ALL EXISTING SUBSURFACE DRAINAGE PIPE AND DISPOSE OF OFFSITE. BACKFILL WITH STRUCTURAL FILL AND COMPACT TO 95%.
17. REMOVE EXISTING CHAIN LINK FENCE, GATES, FOUNDATIONS AND ALL APPURTENANCES. DISPOSE OF OFFSITE.
18. REMOVE EXISTING WOOD BORDER AND DISPOSE OF OFF SITE.
19. REMOVE EXISTING ORGANICS AND 4" DEPTH OF CINDERS AND DISPOSE OF OFF SITE.
20. BRUSH, VACUUM AND PRESSURE WASH EXISTING POROUS CONCRETE PAVING.

RUBBERIZED SURFACE NOTES

- A. MARK ALL RUBBERIZED SEAMS, TEARS, AND GOUGES FOR REPAIR PRIOR TO APPLICATION OF STRUCTURAL SPRAY COAT
- B. CLEAN, VACUUM, AND PRESSURE WASH EXISTING RUBBERIZED TRACK SURFACING AND D-ZONES
- C. CLEAN EXISTING JOINT AT INTERIOR AND EXTERIOR EDGES OF RUNNING TRACK, PRIOR TO FILLING AND SPRAY COAT APPLICATIONS. RE-ADHERE TO SUBSTRATE IF NEEDED.
- D. FIELD LOCATE AND PROTECT EXISTING RADIUS POINT MONUMENTS.

DEMOLITION LEGEND

	EXISTING NATURAL TURF TO BE REMOVED AND DISPOSED OF OFF SITE		SAWCUT LINE
	RUBBERIZED SURFACING TO BE CLEANED AND PRESSURE WASHED		LIMIT OF WORK
	RUBBERIZED SURFACE AND ASPHALT PAVING TO BE REMOVED AND DISPOSED OF OFFSITE		STEEL PLATE TEMPORARY CONSTRUCTION ENTRANCE
	ASPHALT PAVING TO BE REMOVED AND DISPOSED OF OFFSITE		QUARRY SPALL TEMPORARY CONSTRUCTION ENTRANCE
	GRAVEL TO BE REMOVED AND DISPOSED OF OFFSITE		ORGANICS AT CINDER REMOVAL
	SAND PIT TO BE REMOVED AND DISPOSED OF OFFSITE		

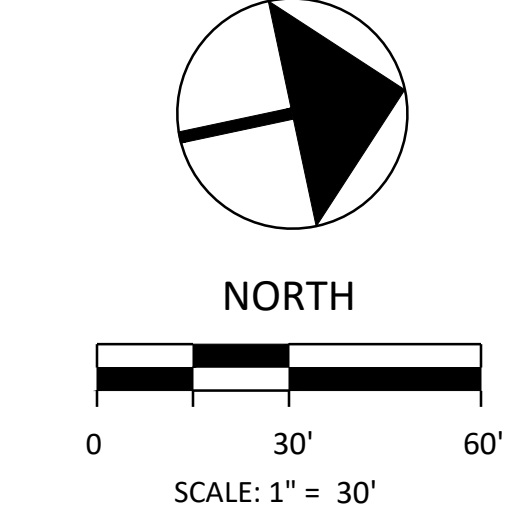


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CITY ENGINEER
DATE

REVISION **Gig Harbor High School**
Field & Track Renovation
PL-SPR-26-0001 et al
Design Review Board 06.11.2026
Exhibit A



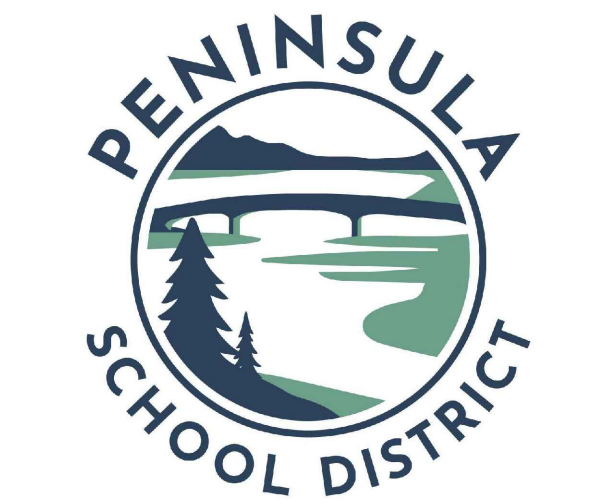
GIG HARBOR HIGH SCHOOL FIELD & TRACK RENOVATION



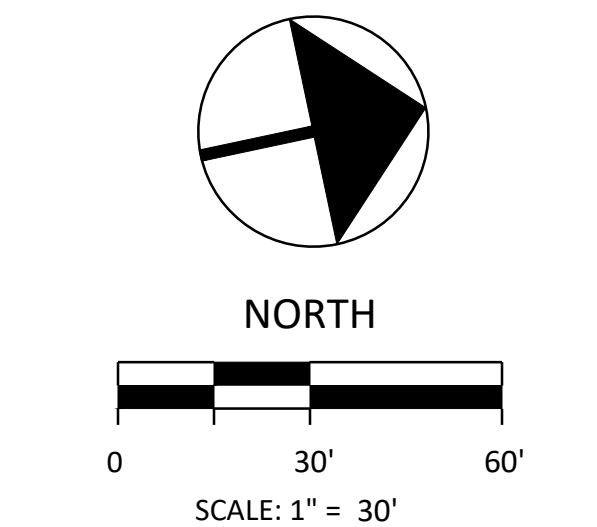
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DEMOLITION PLAN

SHEET
F-0.6



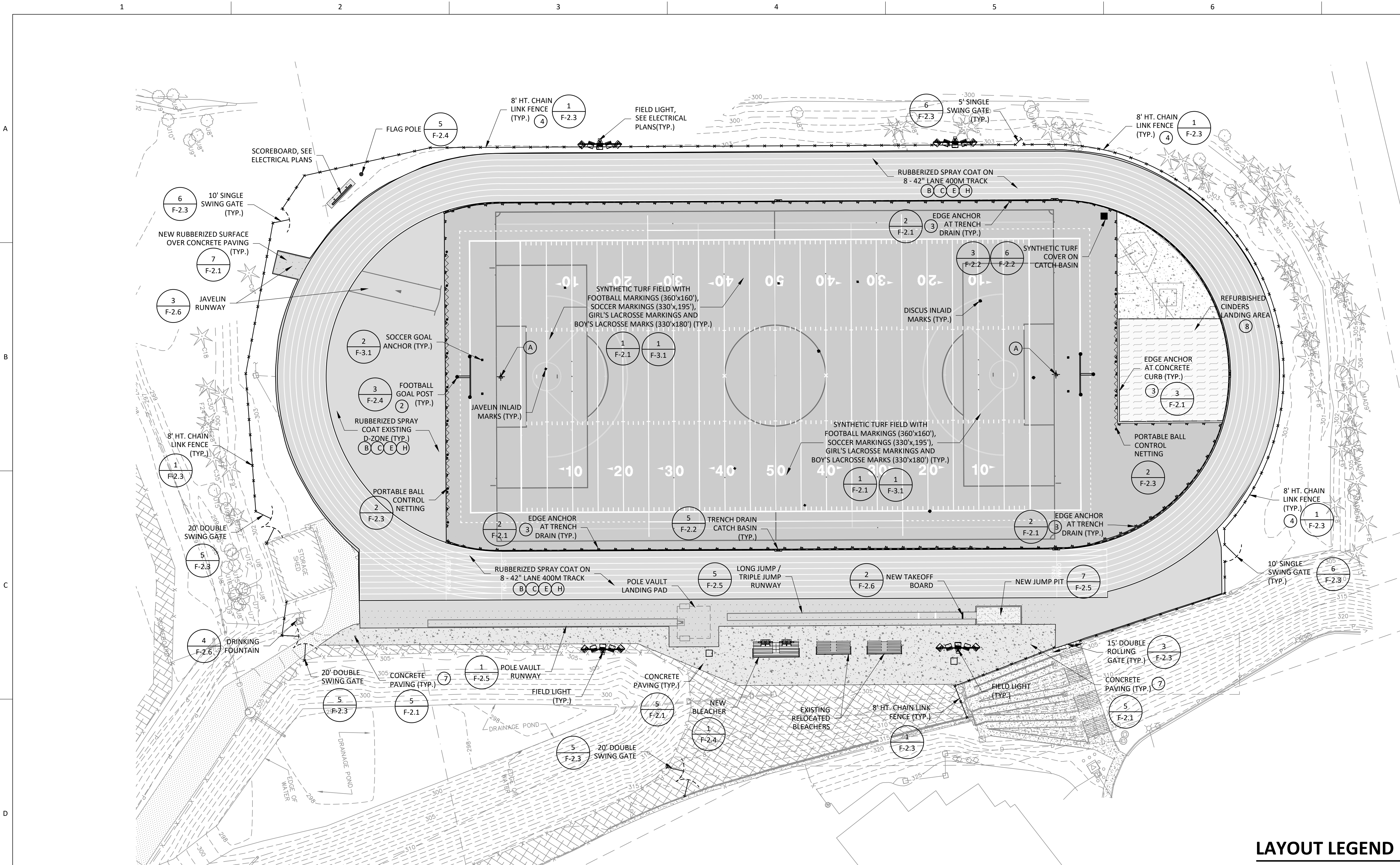
GIG HARBOR
HIGH SCHOOL
FIELD & TRACK
RENOVATION



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LAYOUT PLAN

SHEET
F-1.1



BID OPTIONS:

- BASE BID:
- FURNISH AND INSTALL 25MM ELASTIC LAYER PAD BELOW SYNTHETIC TURF.
 - SCOREBOARD MODEL FB-2023.
- ALTERNATE BID #1:
- DELETE ELASTIC LAYER PAD. FURNISH AND INSTALL PREFABRICATED SUPPLEMENTAL PAD BELOW SYNTHETIC TURF.
- ALTERNATE BID #2:
- SCOREBOARD MODEL LVX-3000-16MT AND ASSOCIATED ELECTRICAL COMPONENTS. SEE ELECTRICAL SHEETS.

LAYOUT NOTES

- LAYOUT CONTROL PLAN ON SHEET F-1.40. DIGITAL DATA PROVIDED TO THE CONTRACTOR AFTER BID AWARD UPON REQUEST.
- ALIGN GOAL POST FOOTING LOCATION WITH OFF-SET DIMENSION.
- FURNISH AND INSTALL EDGE ANCHOR AROUND THE ENTIRE PERIMETER OF THE SYNTHETIC TURF FIELD AREA
- PROVIDE A 3.0' MINIMUM CLEARANCE BETWEEN THE OUTSIDE EDGE OF THE OUTSIDE LANE OF THE RUBBERIZED SURFACING AND THE CENTERLINE OF THE CHAIN LINK FENCING.
- FURNISH AND INSTALL SYNTHETIC TURF COVERS FOR THE EXISTING CATCH BASINS LOCATED IN THE SYNTHETIC TURF FIELD AREA.
- FURNISH AND INSTALL TWO PORTABLE SOCCER GOALS. PROVIDE 2 GROUND ANCHOR WITH TURF COVER FOR EACH SOCCER GOAL
- CONCRETE PAVING TO MEET AND MATCH FLUSH WITH EXISTING PAVED WALKWAYS.
- FURNISH AND INSTALL 4" DEPTH CINDERS AT SHOT PUT LANDING AREA.

NOTE LEGEND

- (INDICATES GENERAL CONSTRUCTION NOTE)
- (INDICATES SPECIFIC CONSTRUCTION KEYNOTE)

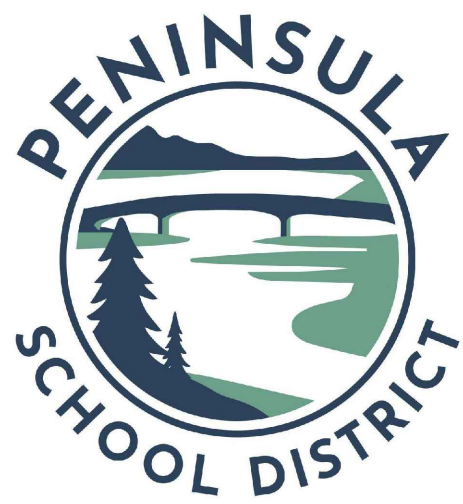
RUBBERIZED SURFACE RESPRAY NOTES

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING THE EXISTING RADIUS POINTS UNDER THE EXISTING SYNTHETIC TURF FIELD. THE CONTRACTOR SHALL BE RESPONSIBLE FOR GLUING AND REPAIRING THE TURF AS REQUIRED TO ACCESS THE EXISTING RADIUS POINT MONUMENTS.
- FILL ALL RUBBERIZED SEAMS, TEARS, AND GOUGES WITH PIGMENTED TWO COMPONENT POLYURETHANE PRIOR TO APPLICATION OF STRUCTURAL SPRAY COAT. TAPE OFF INSIDE EDGE OF TRACK TO FILL IN CRACKS ALONG TRACK EDGE WHERE ORGANIC MATERIAL WAS REMOVED WITH TWO COMPONENT POLYURETHANE AND PREPARE TO RECEIVE STRUCTURAL SPRAY COATS. ALLOWANCE OF 1000 SF.
- IMMEDIATELY PRIOR TO APPLICATION OF NEW RUBBERIZED SURFACING, EXISTING RUBBERIZED SURFACING SHALL BE THOROUGHLY CLEANED OF ALL DIRT, DEBRIS OR ANY OTHER SUBSTANCES THAT WILL BE DETRIMENTAL TO THE INSTALLATION. ALL SURFACES TO BE VACUUMED WITH A COMMERCIAL HEAVY DUTY UNIT AND PRESSURE WASHED.
- FOR BIDDING PURPOSES, THE CONTRACTOR SHALL ASSUME 1000 SF OF ADDITIONAL BASE MAT REPAIR, TO CORRECT LOW AND HIGH AREAS ON THE TRACK.
- APPLY SUCH PRIMING MATERIAL AS MAY BE NECESSARY TO ASSURE COMPLETE BOND OF POLYURETHANE TO THE EXISTING RUBBERIZED SURFACING OR EDGE BASE SURFACING AS APPLICABLE.
- CONTRACTOR MUST PROTECT ALL ADJACENT AREAS FROM ANY CONTAMINATION FROM RUBBERIZED SURFACING INSTALLATION PROCEDURES. TAPE PLASTIC SHEETING TO EDGING OR ADJACENT EXPOSED ASPHALT CONCRETE PAVING TO PROTECT FIELD SURFACING, ADJACENT AREAS AND STRUCTURES INCLUDING FENCING. RESTORE ANY DISTURBED, NON-SURFACED PERIMETER AREAS.
- IF EXACT DUPLICATE LANE NUMBERS AND TRACK MARKING STENCILS ARE NOT UTILIZED, PRIOR TO APPLICATION OF TOP COAT CONTRACTOR SHALL PAINT OR MASK EXISTING NUMBERS & MARKINGS TO LIMIT 'GHOSTING' THROUGH NEW TOP COAT SURFACE. CONTRACTOR SHALL UTILIZE EITHER PIGMENTED URETHANE OR PAINT AS NEEDED SUCH THAT THE PAINTED PORTIONS ARE NOT VISIBLE AFTER INSTALLATION, AND THE TEXTURE OF THE FINISH SURFACE IS NOT AFFECTED.
- APPLY SEAL COAT TO RUNNING TRACK AREAS AND APPLY TWO SPECIFIED STRUCTURAL SPRAY COATS TO ALL EXISTING RUBBERIZED SURFACING AS INDICATED.
- MASK ALL EDGES OF RUBBERIZED SURFACING TO RECEIVE NEW SURFACING.
- FURNISH AND INSTALL FOUR NEW TAKE OFF BOARDS. COAT ONE SIDE OF BOARD WITH RUBBERIZED SURFACE. PROVIDE FLUSH TRANSITION BETWEEN TAKE OFF BOARD AND RUNWAY RUBBERIZED SURFACE.
- FURNISH AND INSTALL COMPLETE TRACK AND FIELD EVENT LINES AND MARKINGS.
- FIELD VERIFY ALL DIMENSIONS. FIELD EVENT AND TRACK LINES SHALL MATCH EXISTING LOCATIONS, UNLESS OTHERWISE NOTED.

LAYOUT LEGEND

- | | |
|--|--|
| | INFILLED SYNTHETIC TURF OVER NEW SUPPLEMENTAL PAD |
| | SEAL COAT AND STRUCTURAL SPRAY COATS ON RUBBERIZED SURFACING |
| | RUBBERIZED SURFACE OVER CONCRETE PAVING |
| | CONCRETE PAVING |
| | CINDERS |
| | PORTABLE BALL CONTROL NETTING |
| | SYNTHETIC TURF EDGE ANCHOR AT POLE VAULT RUNWAY |
| | CHAIN LINK FENCE AND CONCRETE CURB |
| | CHAIN LINK FENCE |
| | LIGHTPOLE |
| | TYPE 1 CATCH BASIN |
| | TRENCH DRAIN |

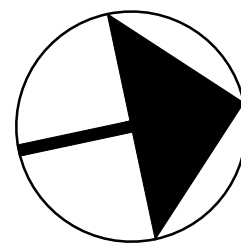




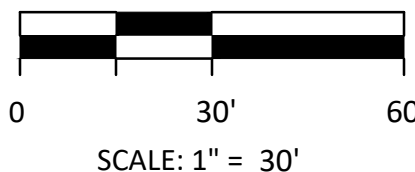
GIG HARBOR
HIGH SCHOOL
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RENOVATION



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www.dahogan.com



NORTH



BID SET

DATE 2-17-26

SCALE 1"=30'

DRAWN LRB

CHECKED JAB

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GRADING PLAN

SHEET

F-1.2

CUT AND FILL NOTES

- CUT AND FILL CALCULATIONS PROVIDED.
THE REASON FOR THE EXPORT IS BASED ON THE AMOUNT OF REMOVAL AND REPLACEMENT OF MATERIALS FOR THE FIELD. THE FIELD AREA IS 85,000 SQUARE FEET. APPROXIMATELY 12" OF EXISTING GRASS AND SITE SOIL IS BEING REMOVED. THIS RESULTS IN APPROXIMATELY 3150 CUBIC YARD FOR REMOVAL.
- THE IMPORTED PERMEABLE AGGREGATE IS 10" IN DEPTH, OVER 85,000 SQUARE FEET THIS RESULTS IN APPROXIMATELY 2600 CUBIC YARDS OF MATERIAL. THERE IS AN ADDITIONAL 2" THICKNESS FOR THE SYNTHETIC TURF AND PAD SYSTEM, WHICH COULD BE VIEWED AS CREATING A 12" TURF PROFILE RESULTING IN A BALANCE.
- OVERALL THERE WILL NOT BE SIGNIFICANT GRADE CHANGE MORE THAN A COUPLE INCHES BETWEEN THE EXISTING FIELD AND PROPOSED FIELD.
- GHMC 17.99.240 (C) REFERENCES "NATURAL TOPOGRAPHY". THE FIELD ITSELF CONSTRUCTED CIRCA 1980 CREATED A RELATIVELY FLAT AREA WITHIN THE BOUNDARIES OF THE CAMPUS THAT FOLLOWS THE LOCALIZED TOPOGRAPHY. THE GRASS FIELD INSIDE THE RUNNING TRACK SHOULD NOT BE CONSIDERED NATURAL TOPOGRAPHY. THE CODE CITED APPEARS MORE GEARED TOWARDS BUILDING PROJECTS AND PARKING LOTS THAT ARE BEING CONSTRUCTED IN FORESTED OR VEGETATED AREAS, NOT SPORTS FACILITY RENOVATIONS.

GRADING NOTES

- THE CONTRACTOR SHALL CALL AND NOTIFY DIGALERT AT 8-1-1 A MINIMUM OF 2 WORKING DAYS BEFORE DEMOLITION, DIGGING, OR GRADING OPERATIONS OCCUR.
- NEW CONTOURS SHOWN ARE FINISH GRADE ELEVATIONS.
- BACKFILL AND COMPACT EXCAVATED AREAS RESULTING FROM DEMOLITION ACTIVITIES WITH SELECT FILL TO 95% WITH 12" MAX LIFTS.
- STRIP FIELD AREA OF EXISTING SOD AND ORGANIC MATERIALS AND DISPOSE OF OFF SITE. ALL EXCESS AND UNSUITABLE SOIL MATERIALS SHALL BE REMOVED AND DISPOSED OF OFF SITE.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN THE EVENT OR DISCOVERY OF POOR SOILS, GROUNDWATER OR DISCREPANCIES IN THE EXISTING CONDITIONS AS NOTED ON THE PLANS.
- ALL PERIMETER PAVING SHALL MEET AND MATCH ADJACENT SURFACES.
- CONTRACTOR SHALL SURVEY SPOT ELEVATIONS ON INSIDE EDGE OF EXISTING ASPHALT EVERY 20' AND PROVIDE SURVEY TO ENGINEER. TRENCH DRAIN ELEVATION 303.20 IS ESTIMATED ELEVATION OF RUBBERIZED SURFACING. ADJUSTMENT OF FINISH GRADE + OR - 1/4" SHOULD BE ANTICIPATED. NEW RUBBERIZED SURFACE SHALL MATCH FLUSH WITH EXISTING RUBBERIZED SURFACE.
- CONTRACTOR SHALL RESTORE EXISTING GRAVEL ACCESS ROAD AND REFURBISH GRAVEL SURFACE TO MATCH OR EXCEED EXISTING CONDITIONS.

NOTE LEGEND

- (INDICATES GENERAL CONSTRUCTION NOTE)
- (INDICATES SPECIFIC CONSTRUCTION KEYNOTE)

GRADING LEGEND

	EXISTING CONTOUR LINES		ADJUST RIM OF EXISTING CATCH BASIN FOR NEW FINISH GRADE
	SPOT ELEVATION		CATCH BASIN INLET (C.B.I.) TYPE 1
	NEW CONTOUR LINES		CHAIN LINK FENCE AND CONCRETE CURB
	NEW HALF CONTOUR LINES		CHAIN LINK FENCE
	SURFACE SLOPE		TRENCH DRAIN
	CONSTANT SURFACE SLOPE		LIMIT OF PERMEABLE AGGREGATE
	MATCH TO EXISTING		
	GRADE BREAK		



Know what's below.
Call before you dig.

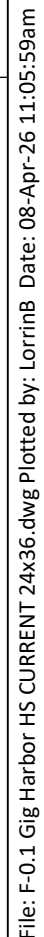


"THE MARITIME CITY"

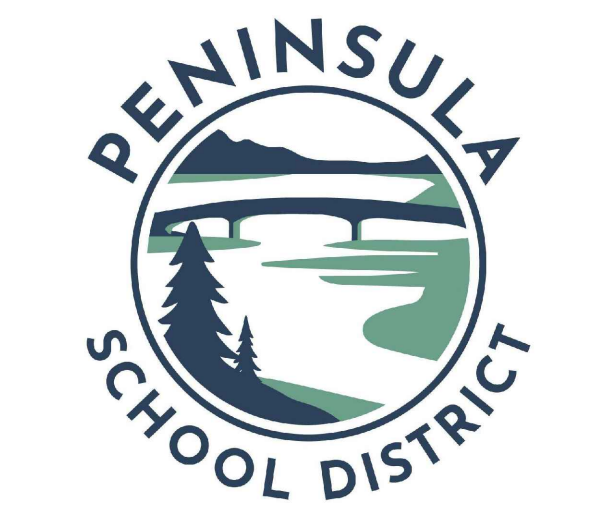
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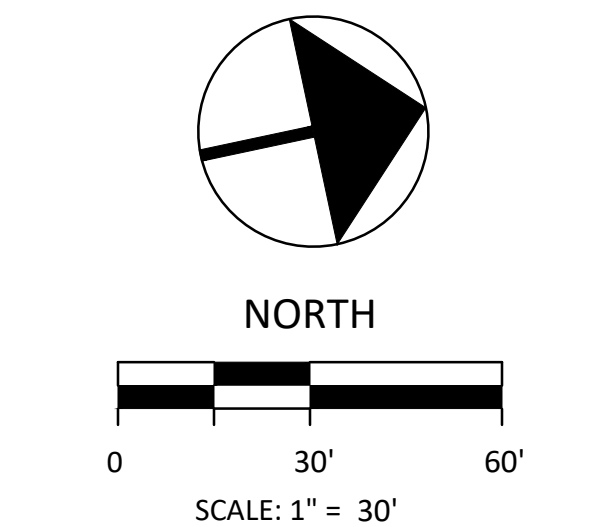
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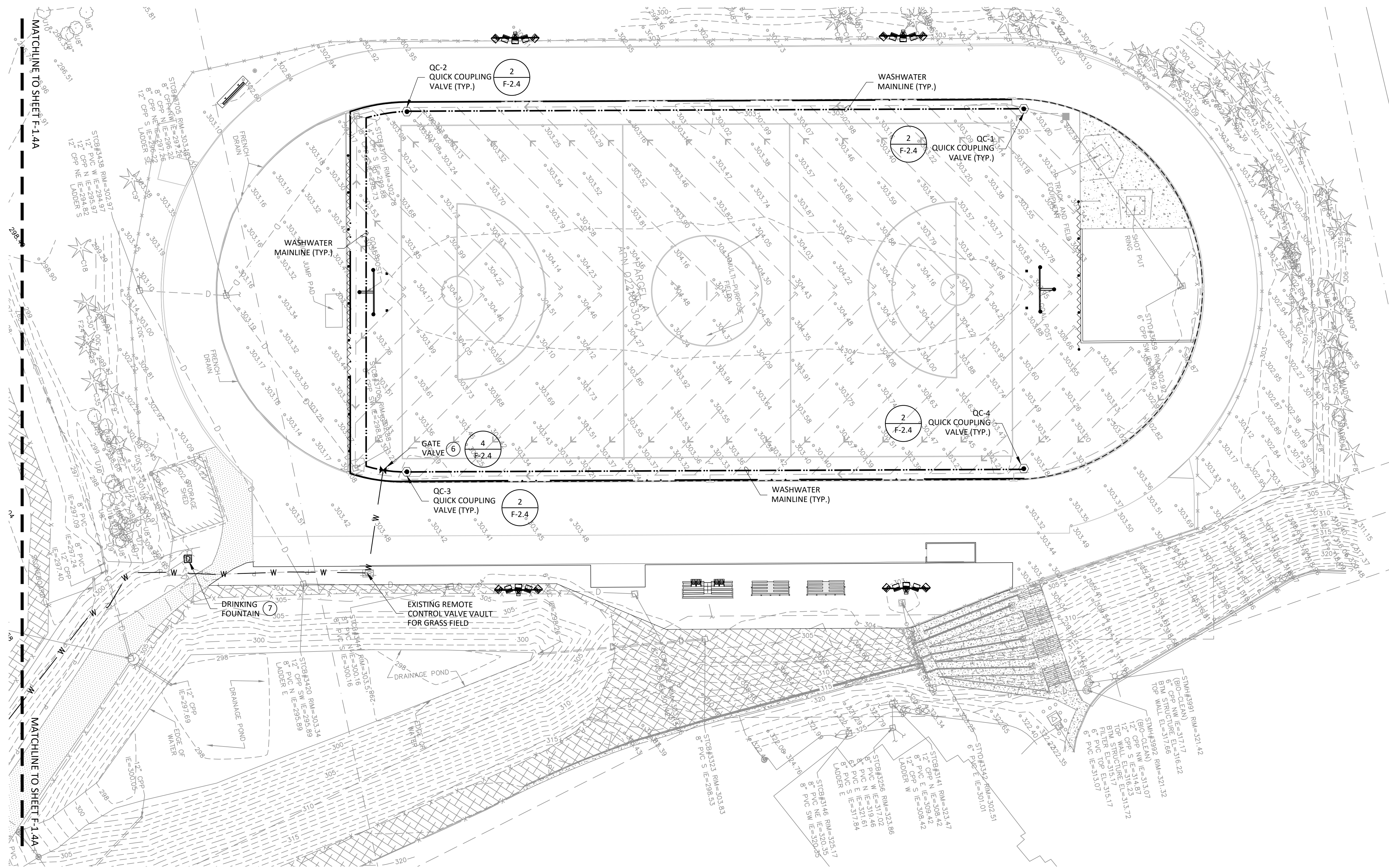
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WASHWATER
PLAN

SHEET
F-1.4



IRRIGATION NOTES

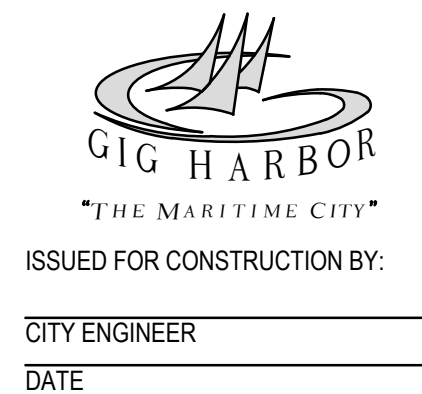
- COORDINATE QUICK COUPLING VALVE LOCATIONS TO CORRESPOND TO THE CONCRETE EDGE ANCHOR AT THE SYNTHETIC TURF FIELD.
- THE CONTRACTOR SHALL LOCATE EXISTING ELECTRICAL AND COMMUNICATION CONDUCTORS IN THE FIELD AND VERIFY TO DEPTH WITH THE PROJECT LANDSCAPE ARCHITECT PRIOR TO TRENCHING FOR THE DRAINAGE AND WATER SYSTEMS.
- COORDINATE IRRIGATION PIPING TO AVOID UNDERGROUND UTILITIES.
- COORDINATE IRRIGATION PIPING AND FENCE POSTS TO AVOID CONFLICT.
- ALL IRRIGATION MAINLINES CROSSING UNDER SIDEWALKS, AND ASPHALT DRIVEWAYS SHALL BE SLEEVED. SLEEVES SHALL BE PLACED UNDER ALL DRIVEWAYS, PAVED AREAS, WALKS AISLES, ETC WHERE IRRIGATION MAINLINE CROSS. SLEEVES SHALL BE PVC SCH 40. BURY MINIMUM 24" DEEP. MINIMUM DISTANCE PAST EDGE OF PAVED SURFACE SHALL BE 24". SLEEVES SHALL BE TWICE THE DIAMETER OF THE PIPE BEING SLEEVED. SLEEVES ARE REQUIRED, WHETHER OR NOT INDICATED IN PLAN.
- CONTRACTOR SHALL FIELD LOCATE EXISTING IRRIGATION MAINLINE. CONNECT FIELD WASHWATER LOOP TO SITE IRRIGATION MAINLINE WITH NEW GATE VALVE.
- REMOVE AND REPLACE EXISTING DRINKING FOUNTAIN. UTILIZE EXISTING UTILITY CONNECTIONS AT CURRENT FOUNTAIN.

NOTE LEGEND	
1.	(INDICATES GENERAL CONSTRUCTION NOTE)
3.	(INDICATES SPECIFIC CONSTRUCTION KEYNOTE)

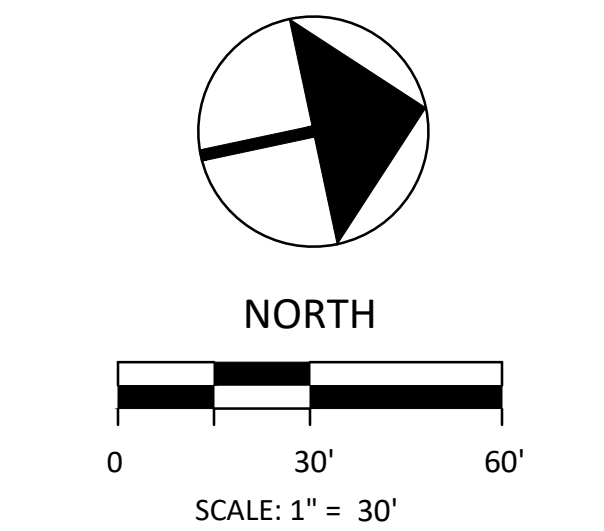
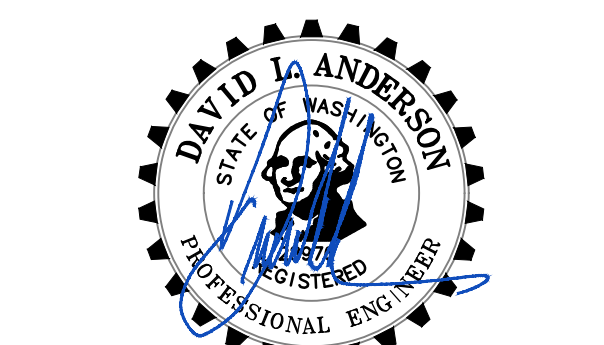
WASHWATER LEGEND

	DRINKING FOUNTAIN
	2" GATE VALVE AND BOX
	1" QUICK COUPLER VALVE AND BOX
	SCH 40 PVC IRRIGATION MAINLINE

M AND H 4067-07 OR
APPROVED EQUAL
RAINBIRD 44LRC W/
LOCKING VINYL LID
2"



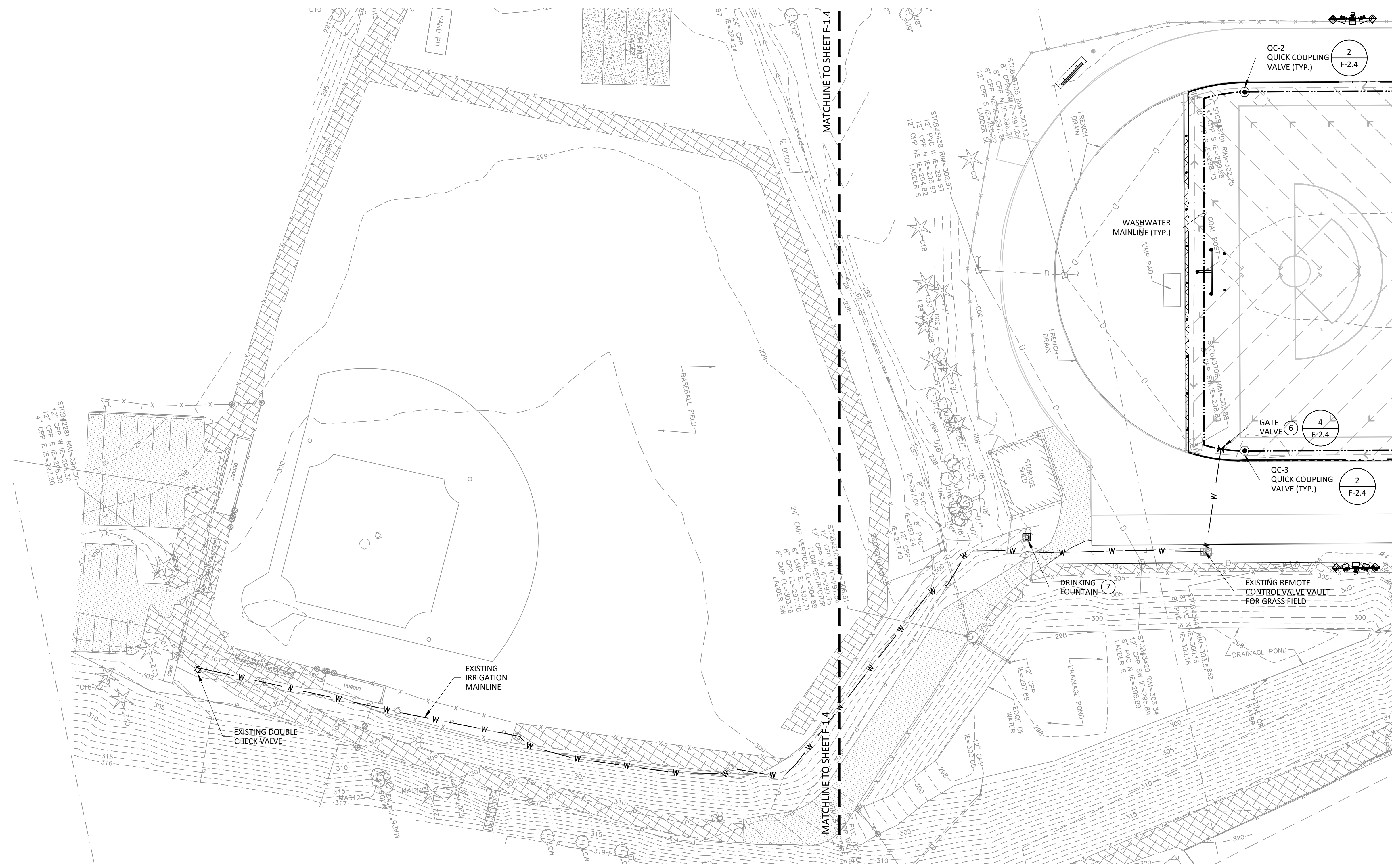
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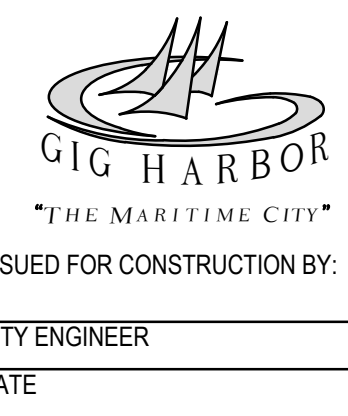
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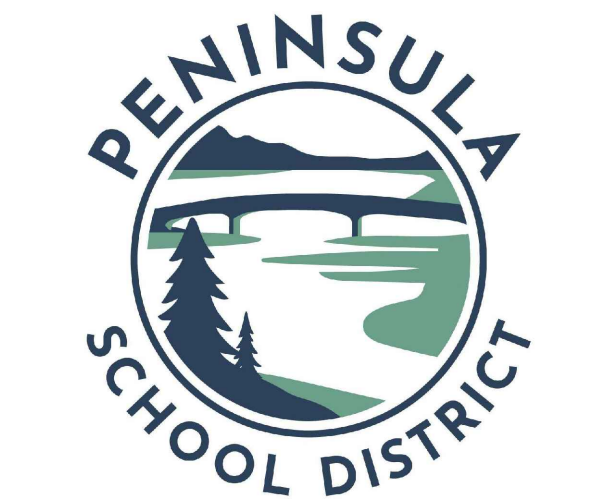
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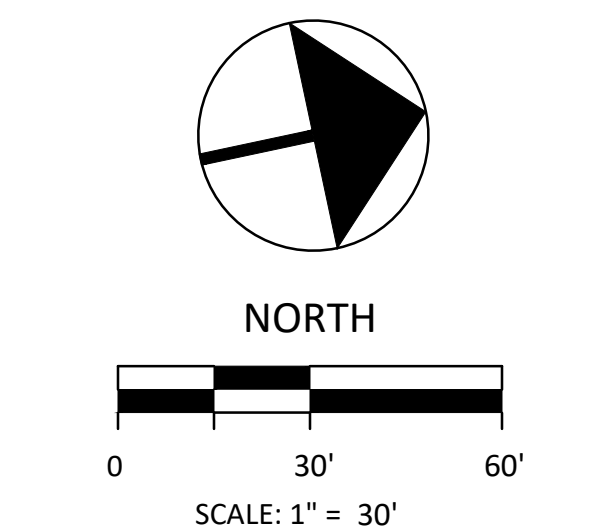
1. COORDINATE QUICK COUPLING VALVE LOCATIONS TO CORRESPOND TO THE CONCRETE EDGE ANCHOR AT THE SYNTHETIC TURF FIELD.
2. THE CONTRACTOR SHALL LOCATE EXISTING ELECTRICAL AND COMMUNICATION CONDUCTORS IN THE FIELD AND VERIFY TO DEPTH WITH THE PROJECT LANDSCAPE ARCHITECT PRIOR TO TRENCHING FOR THE DRAINAGE AND WATER SYSTEMS.
3. COORDINATE IRRIGATION PIPING TO AVOID UNDERGROUND UTILITIES.
4. COORDINATE IRRIGATION PIPING AND FENCE POSTS TO AVOID CONFLICT.
5. ALL IRRIGATION MAINLINES CROSSING UNDER SIDEWALKS, AND ASPHALT DRIVEWAYS SHALL BE SLEEVED. SLEEVES SHALL BE PLACED UNDER ALL DRIVEWAYS, PAVED AREAS, WALKS AISLES, ETC WHERE IRRIGATION MAINLINE CROSS. SLEEVES SHALL BE PVC SCH 40. BURY MINIMUM 24" DEEP. MINIMUM DISTANCE PAST EDGE OF PAVED SURFACE SHALL BE 24". SLEEVES SHALL BE TWICE THE DIAMETER OF THE PIPE BEING SLEEVED. SLEEVES ARE REQUIRED, WHETHER OR NOT INDICATED IN PLAN.
6. CONTRACTOR SHALL FIELD LOCATE EXISTING IRRIGATION MAINLINE. CONNECT FIELD WASHWATER LOOP TO SITE IRRIGATION MAINLINE WITH NEW GATE VALVE.
7. REMOVE AND REPLACE EXISTING DRINKING FOUNTAIN. UTILIZE EXISTING UTILITY CONNECTIONS AT CURRENT FOUNTAIN.

	DRINKING FOUNTAIN	
	2" GATE VALVE AND BOX	M AND H 4067-07 OR APPROVED EQUAL
	1" QUICK COUPLER VALVE AND BOX	RAINBIRD 44RLC W/ LOCKING VINYL LID
	SCH 40 PVC IRRIGATION MAINLINE	2"





GIG HARBOR HIGH SCHOOL FIELD & TRACK RENOVATION



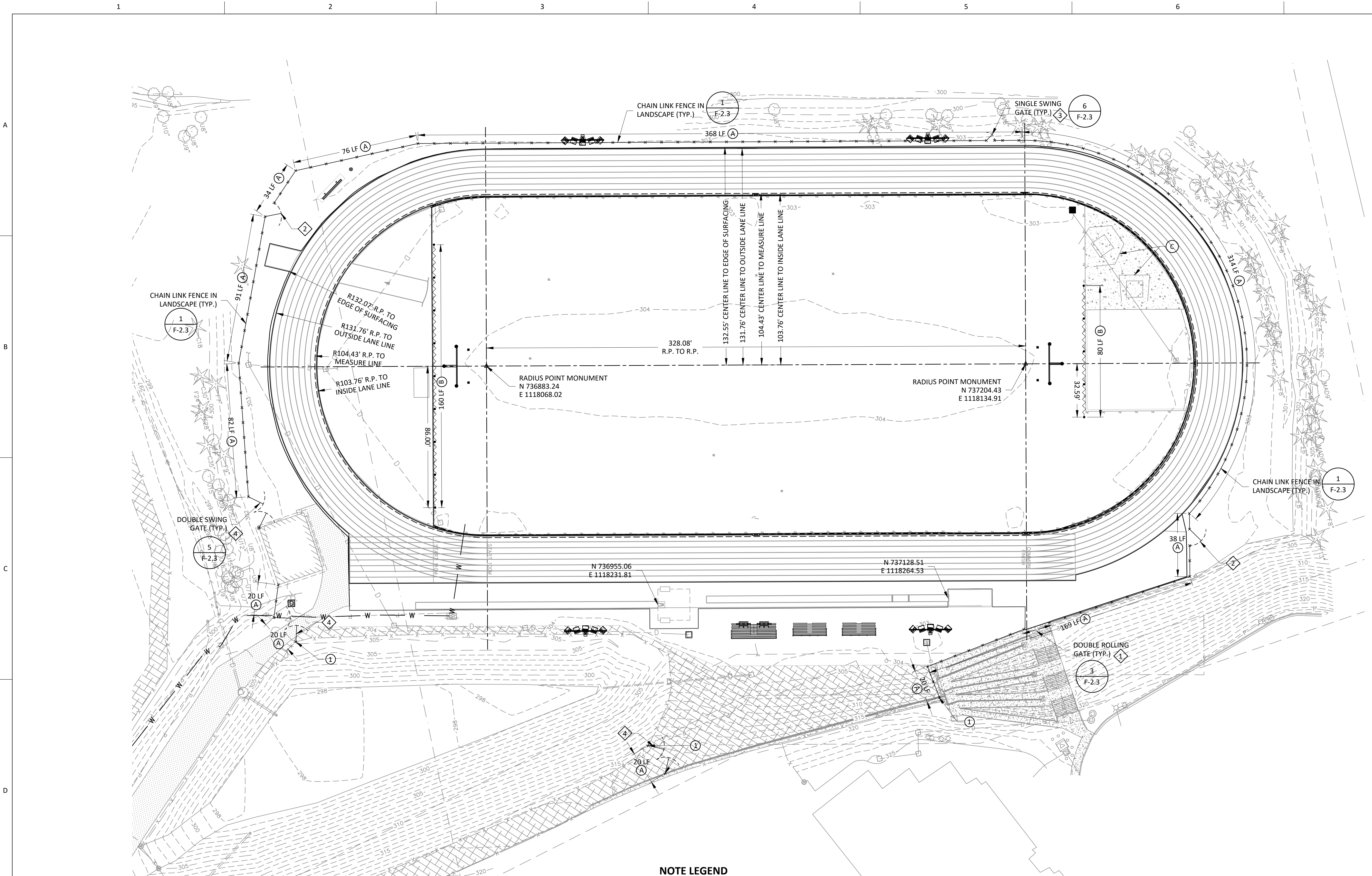
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FENCING & DIMENSIONING PLAN

SHEET
F-1.5



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FENCE TYPE KEY

- (A) 8" HEIGHT CHAIN LINK FENCE; 2" MESH x9 GAUGE, TOP, BOTTOM RAIL
- (B) 10' HT. REMOVABLE BALL CONTROL NETTING
- (C) EXISTING DISCUS / SHOT PUT CAGE

GATE TYPE KEY (ALL CHAIN LINK)

- 1 15' DOUBLE ROLLING GATE (2 x 7.5')
- 2 10' SINGLE SWING
- 3 5' SINGLE SWING GATE
- 4 20' DOUBLE SWING GATE (2 X 10')

FENCING NOTES

- 1 END FENCE. MEET AND MATCH EXISTING FENCE TO PROVIDE SECURE ENCLOSURE
- 2 FENCE ADJACENT TO PROPERTY LINE TO BE LOCATED 12" INSIDE PROPERTY LINE
- 3. GATE LOCATIONS ARE SHOWN APPROXIMATE.
- 4. GATES TO BE CENTERED AT PERPENDICULAR PATHWAYS WHEN OCCURS.
- 5. ALL GATES ARE LOCKABLE.
- 6. INSTALL LOCK BACK POST ON ALL SWING GATES.

NOTE LEGEND

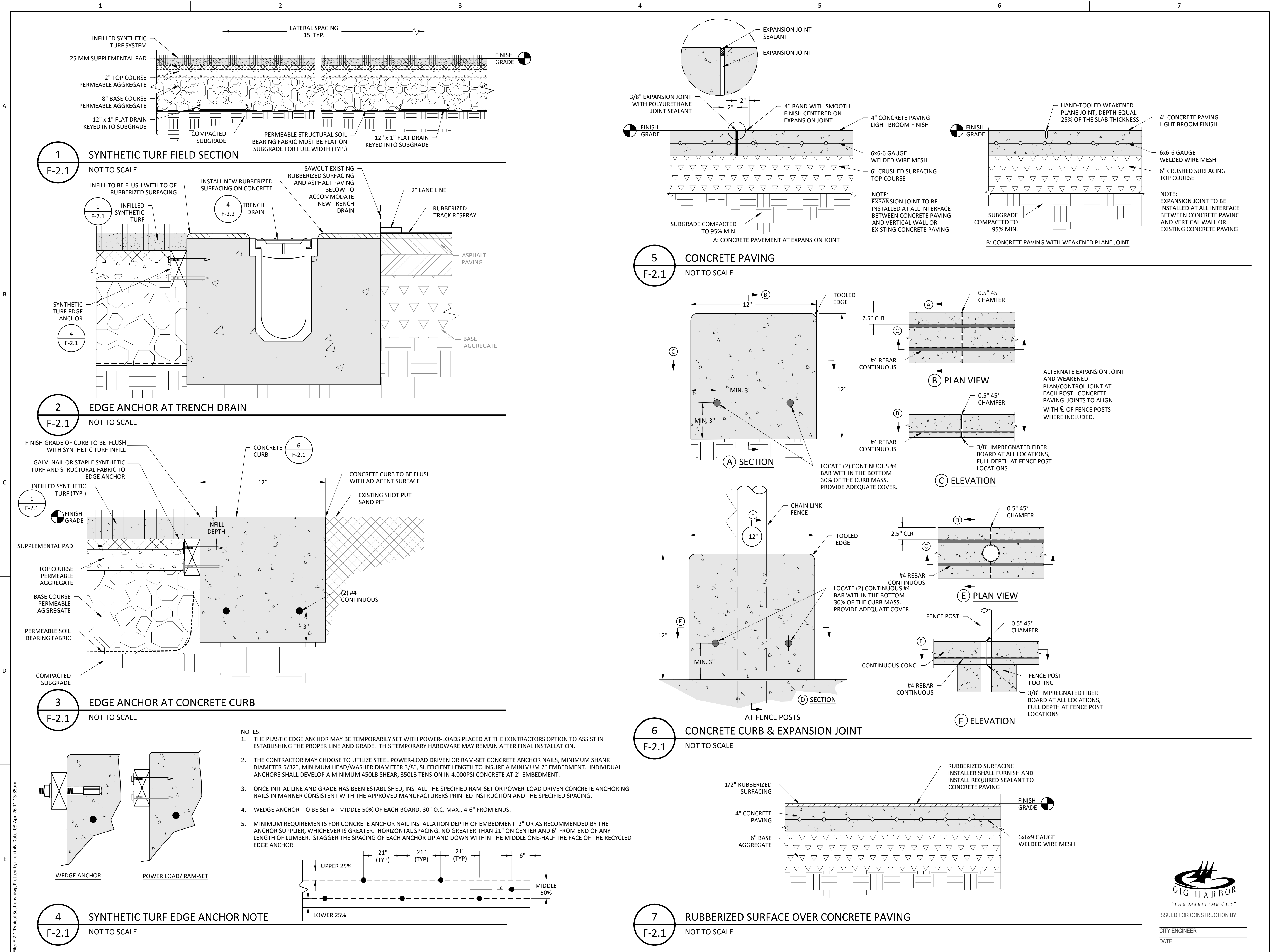
- 1 (INDICATES GENERAL CONSTRUCTION NOTE)
- 3 (INDICATES SPECIFIC CONSTRUCTION KEYNOTE)

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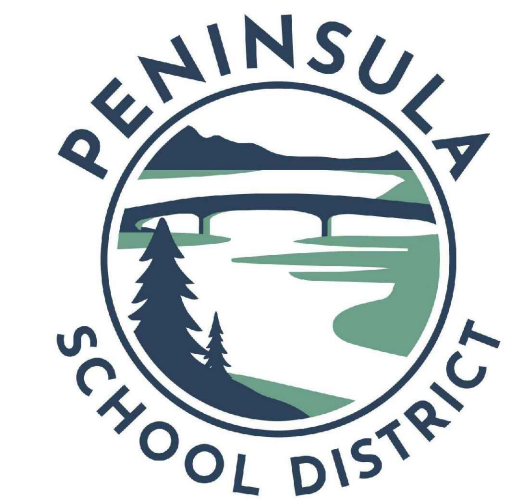
- CHAIN LINK FENCE AND CONCRETE CURB
- CHAINLINK FENCE
- CONCRETE CURBING
- ROLLING GATE
- DOUBLE SWING GATE
- CATCH BASIN INLET (C.B.I.) TYPE 1
- EXISTING FENCE TO REMAIN
- FENCE TYPE AND LIMIT
- GATE TYPE

LAYOUT CONTROL NOTES

- 1. DIMENSIONS INDICATED ARE TYPICALLY TO FACE OF CURB/WALL OR EDGE OF PAVEMENT.
- 2. CONTRACTOR WILL BE FURNISHED AUTOCAD FILES USED FOR DESIGN FOR USE DURING CONSTRUCTION.
- 3. TRACK RADII POINTS ARE THE INITIAL SETUP POINTS FOR WORK IN THIS AREA. IN THE EVENT OF A CONFLICT, ALL OTHER POINTS SHOULD BE CONSIDERED RELATIVE.
- 4. EXACT PATHWAY LAYOUT TO BE FIELD CONFIRMED BY LANDSCAPE ARCHITECT.



REVISION **Gig Harbor High School Field & Track Renovation**
PL-SPR-26-0001 et al
Design Review Board 06.11.2026
Exhibit A



GIG HARBOR HIGH SCHOOL FIELD & TRACK RENOVATION



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TYPICAL SECTIONS

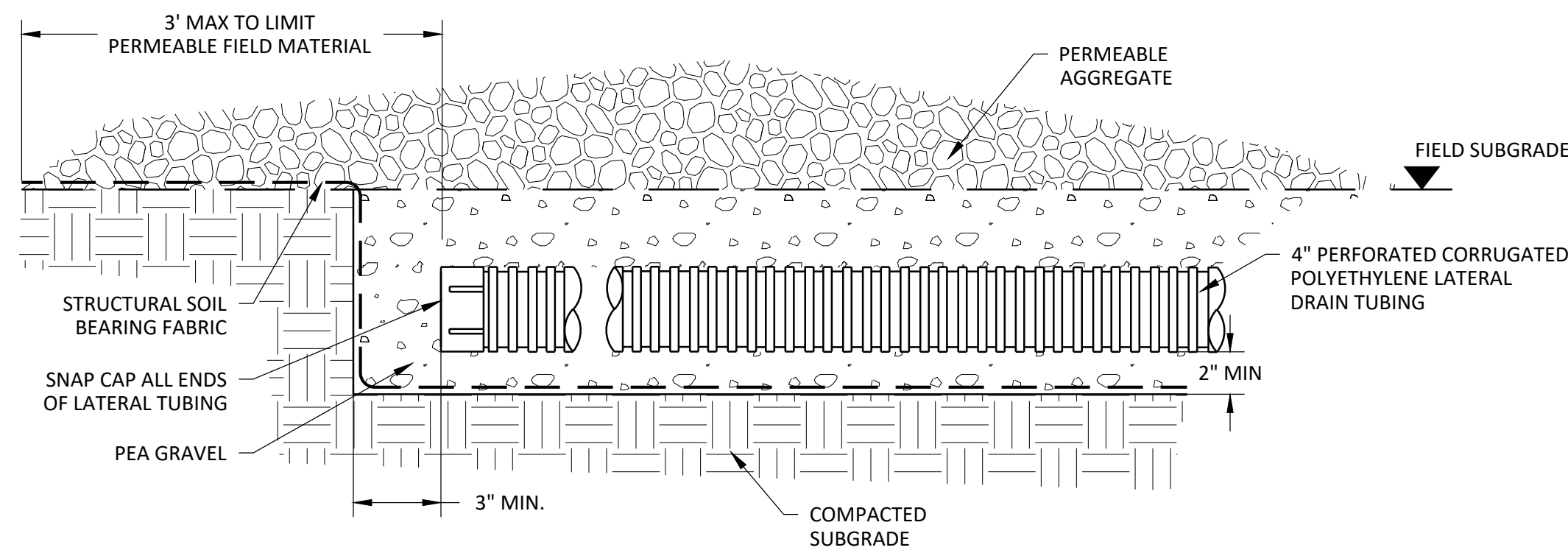
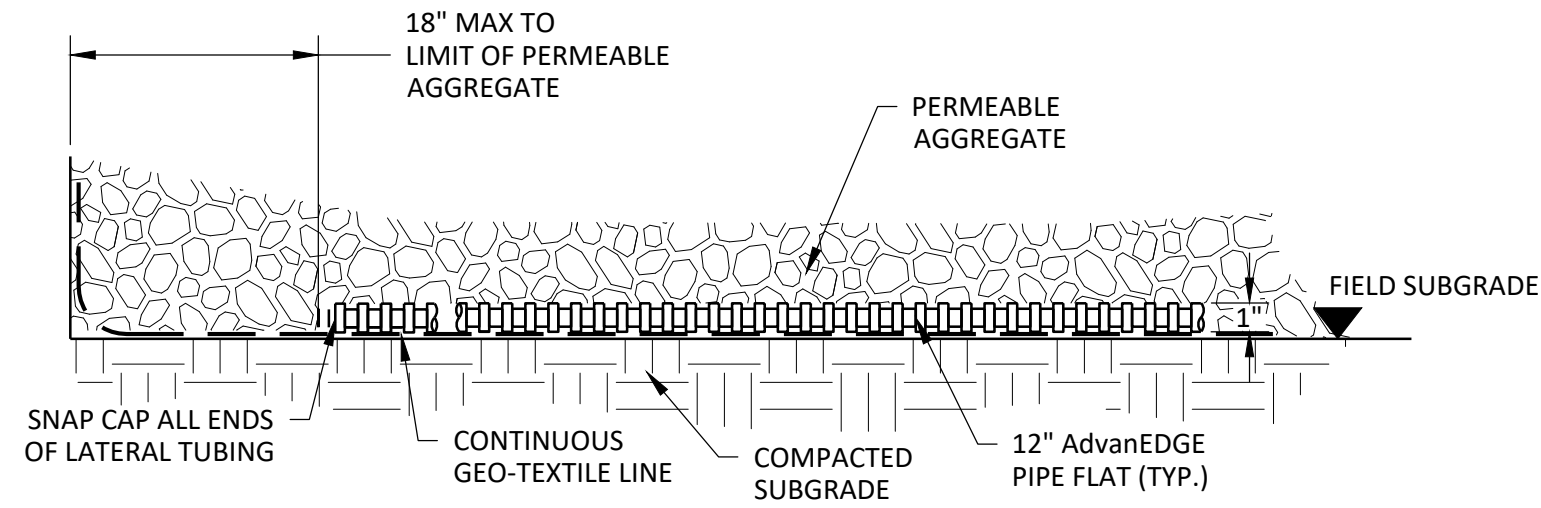
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F-2.1



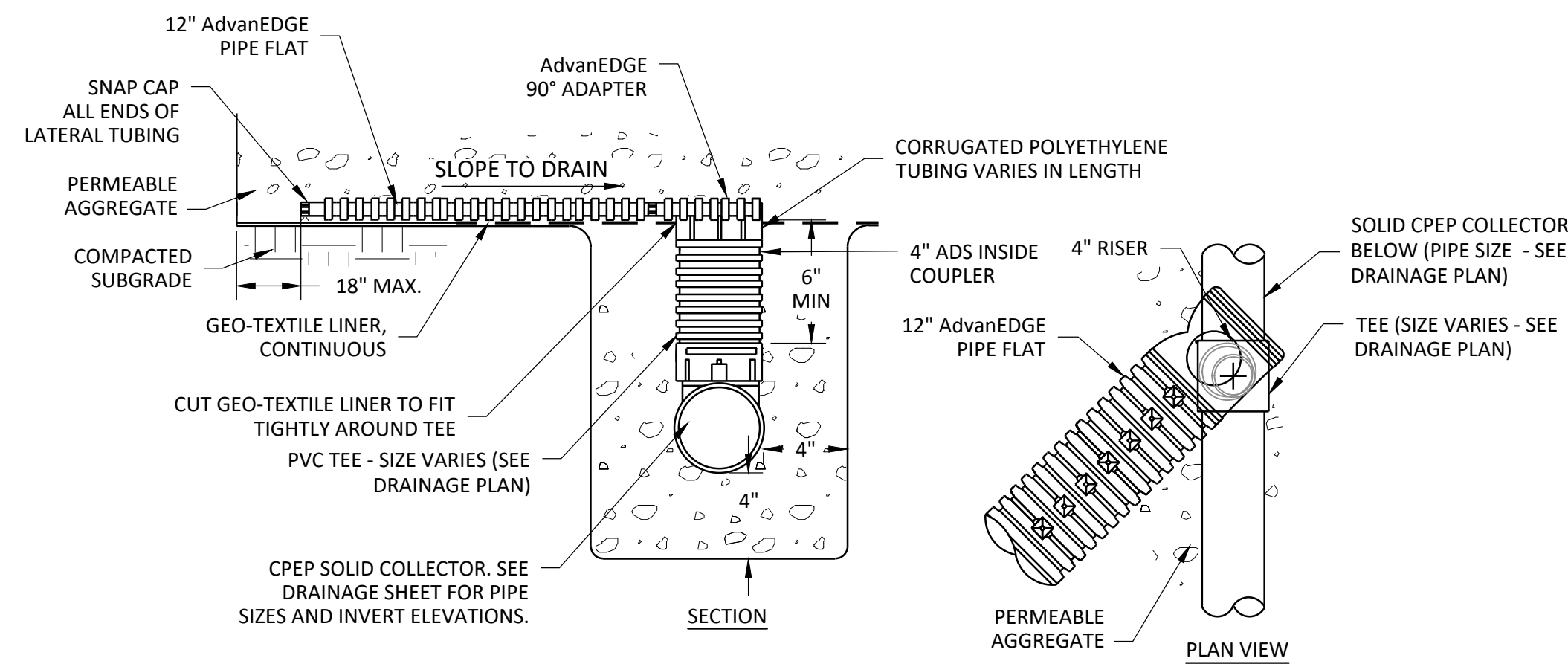
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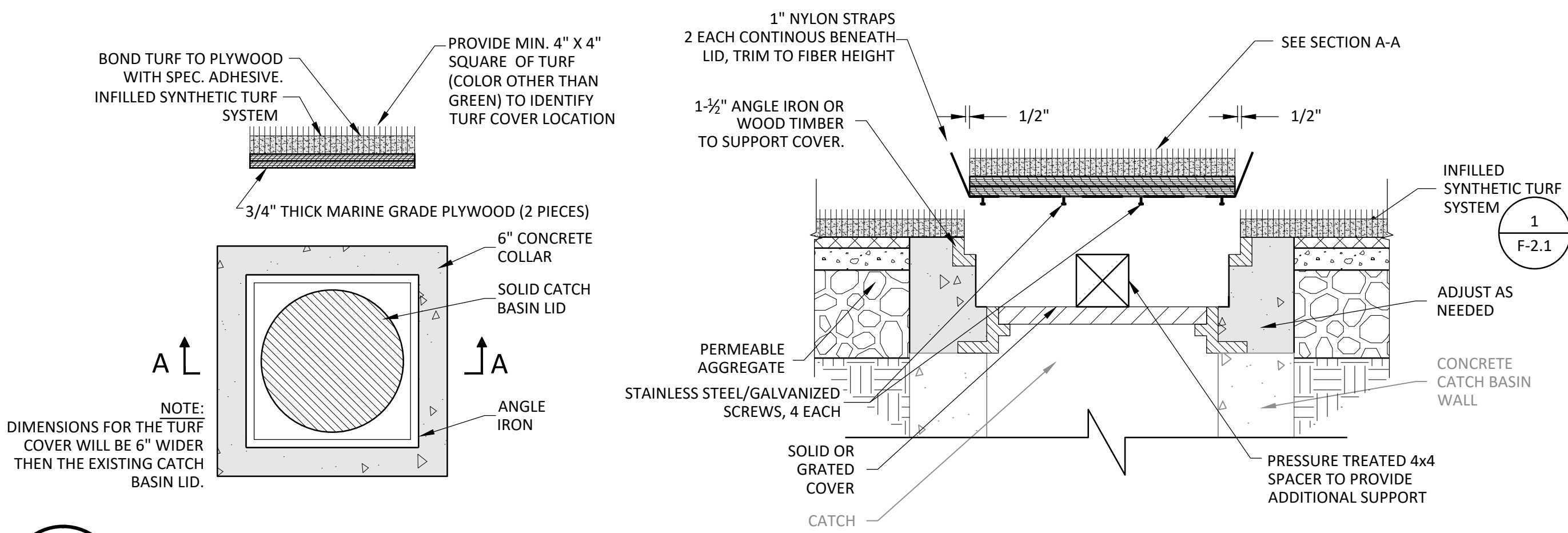
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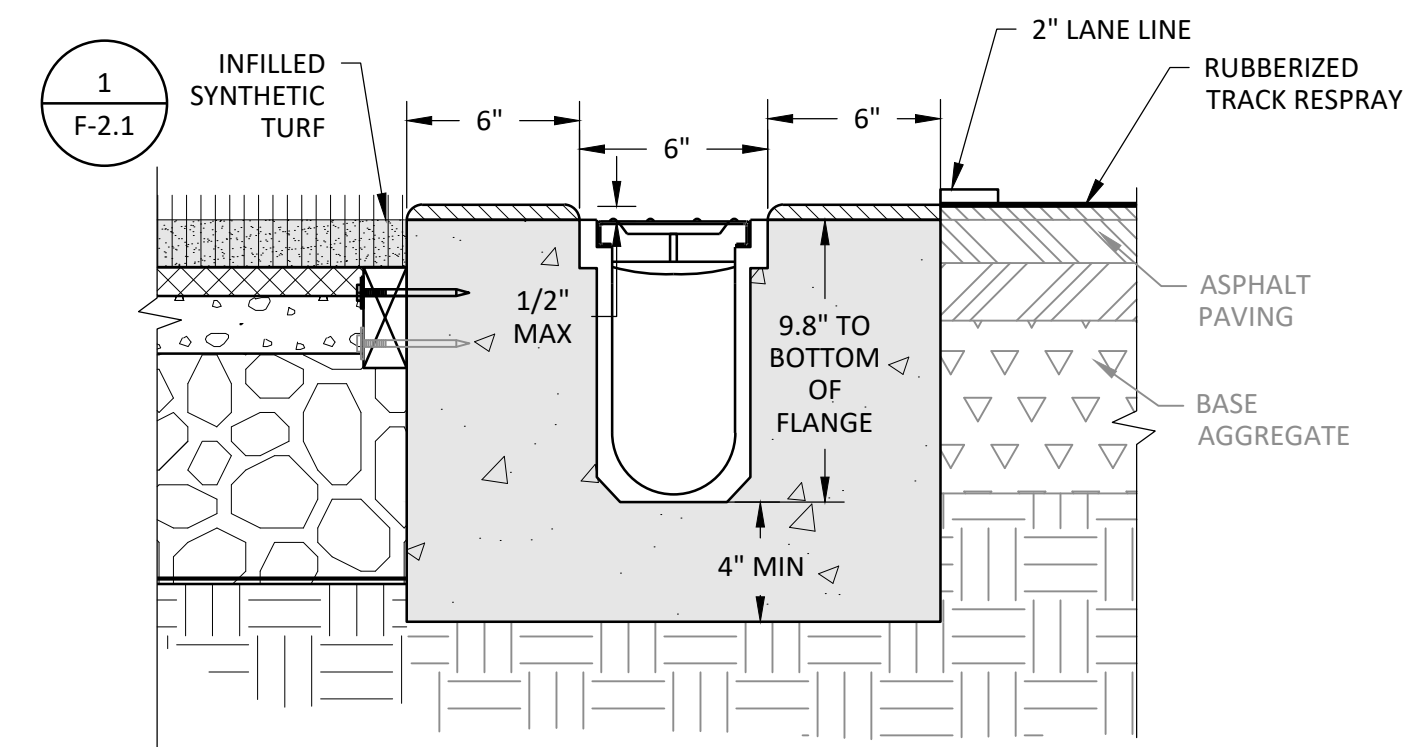
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F-2.2 NOT TO SCALE



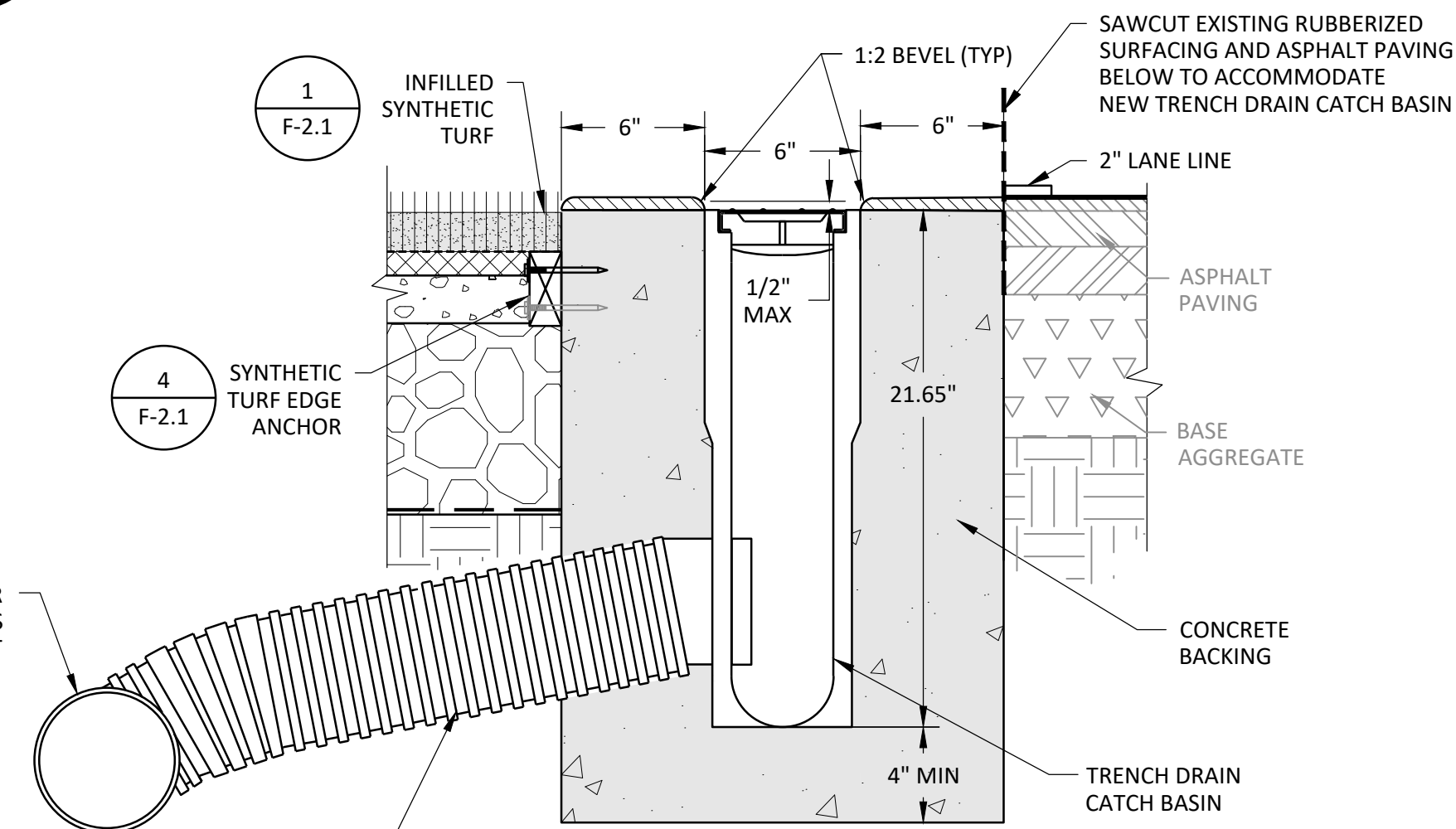
2 SUBSURFACE LATERAL CONNECTION
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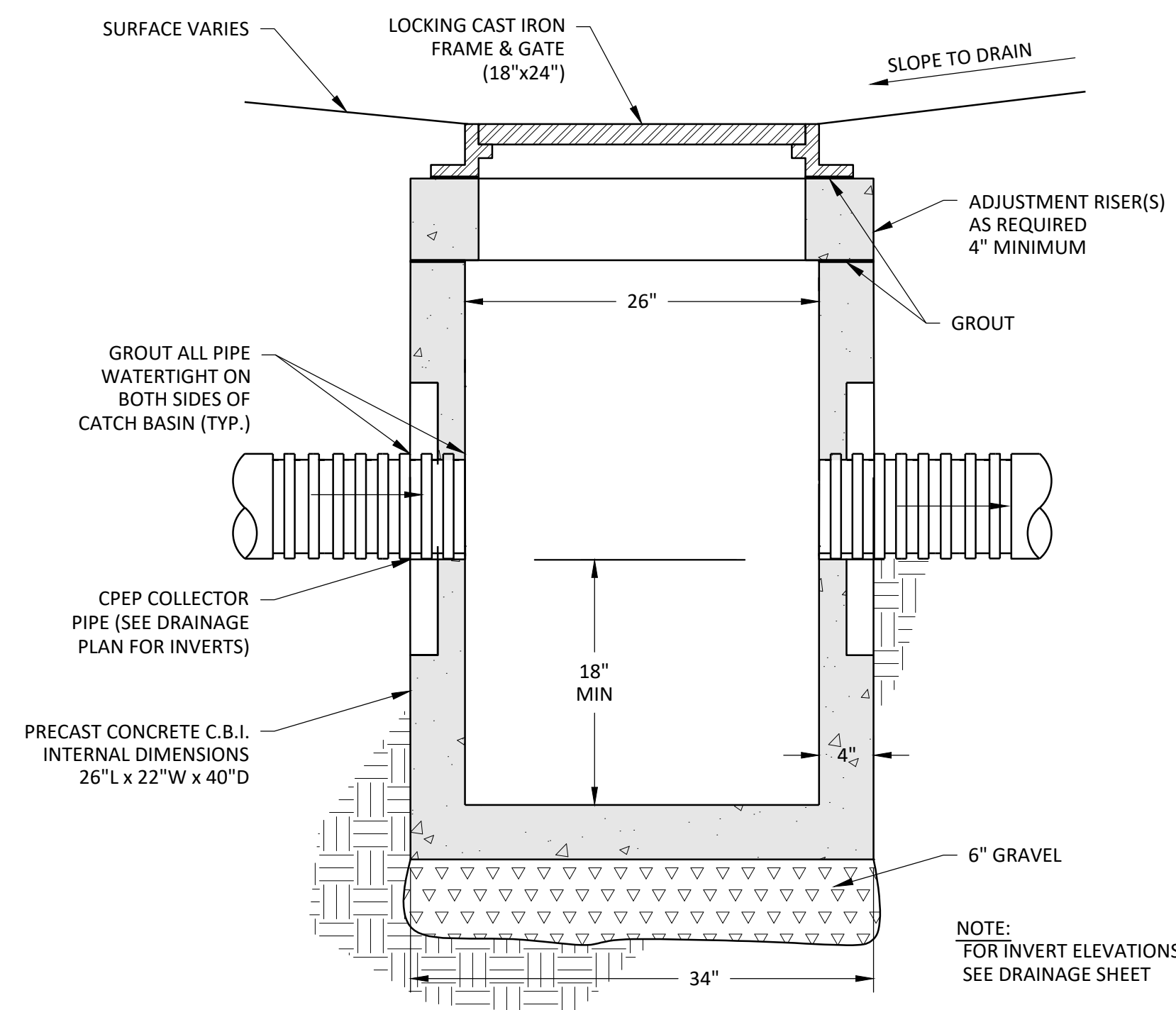
3 SYNTHETIC TURF CATCH BASIN COVER
F-2.2 NOT TO SCALE



4 TRENCH DRAIN
F-2.2 NOT TO SCALE



5 TRENCH DRAIN CATCH BASIN
F-2.2 NOT TO SCALE



6 TYPE 1 CATCH BASIN
F-2.2 NOT TO SCALE



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Field & Track Renovation
PL-SPR-26-0001 et al
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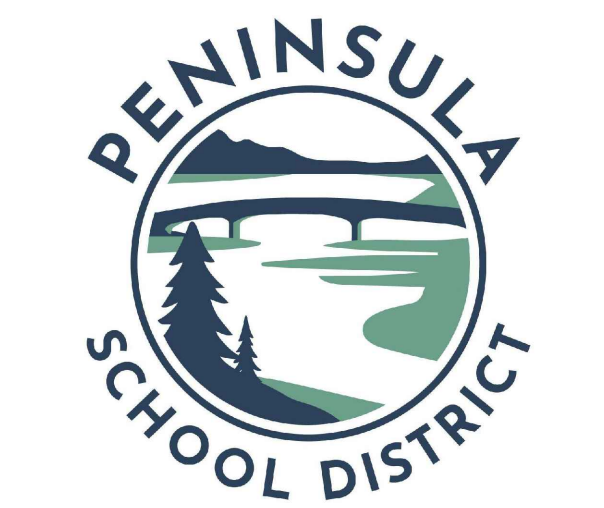
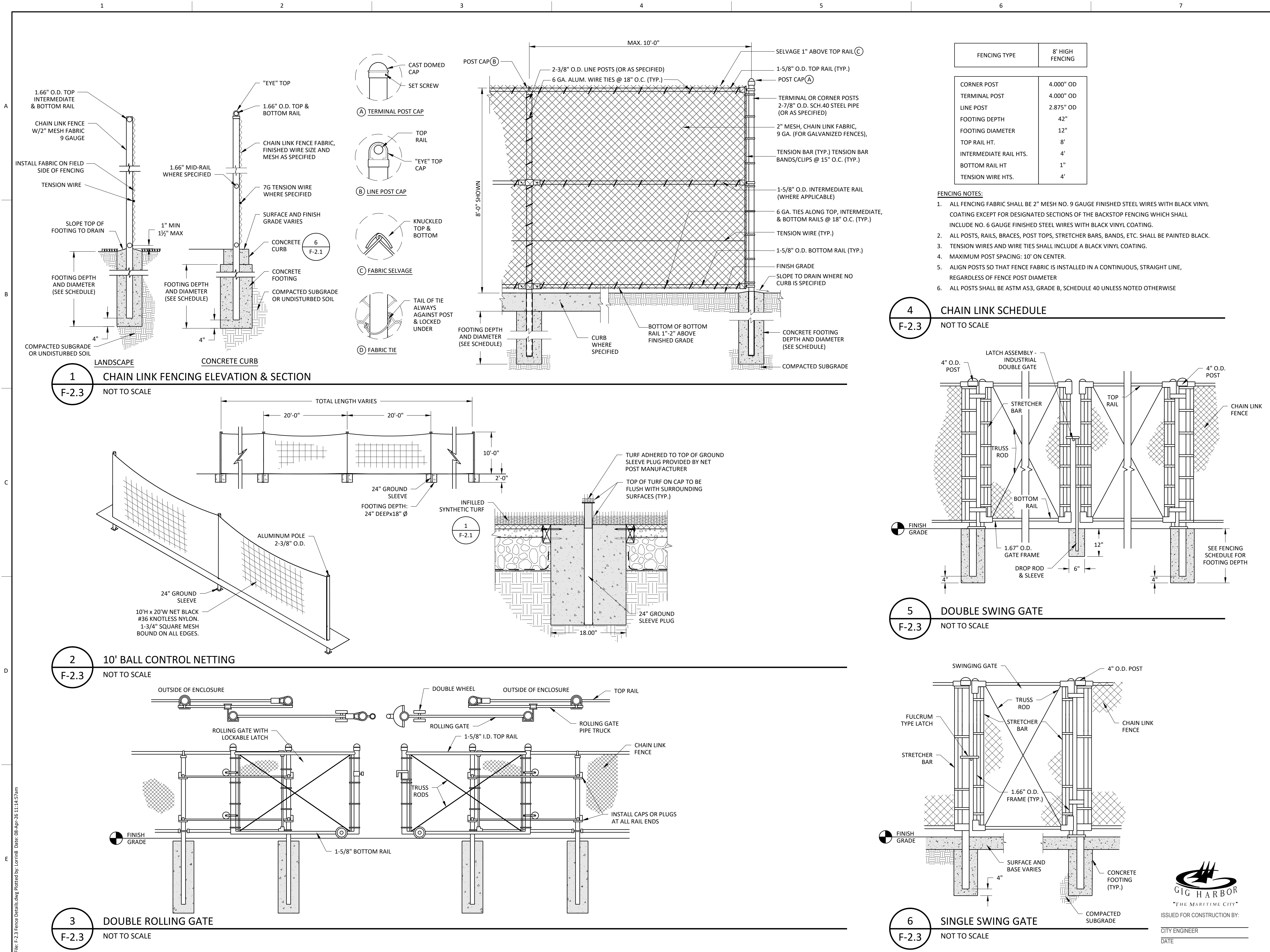
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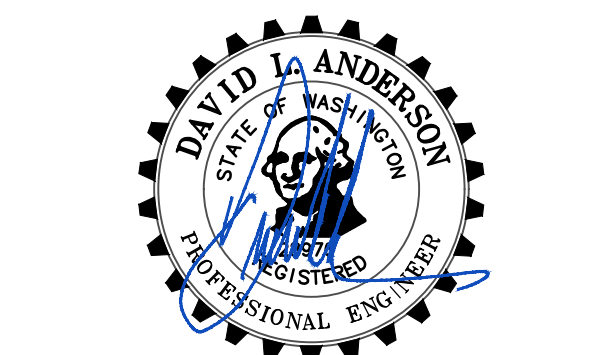
DRAINAGE
DETAILS

SHEET

F-2.2

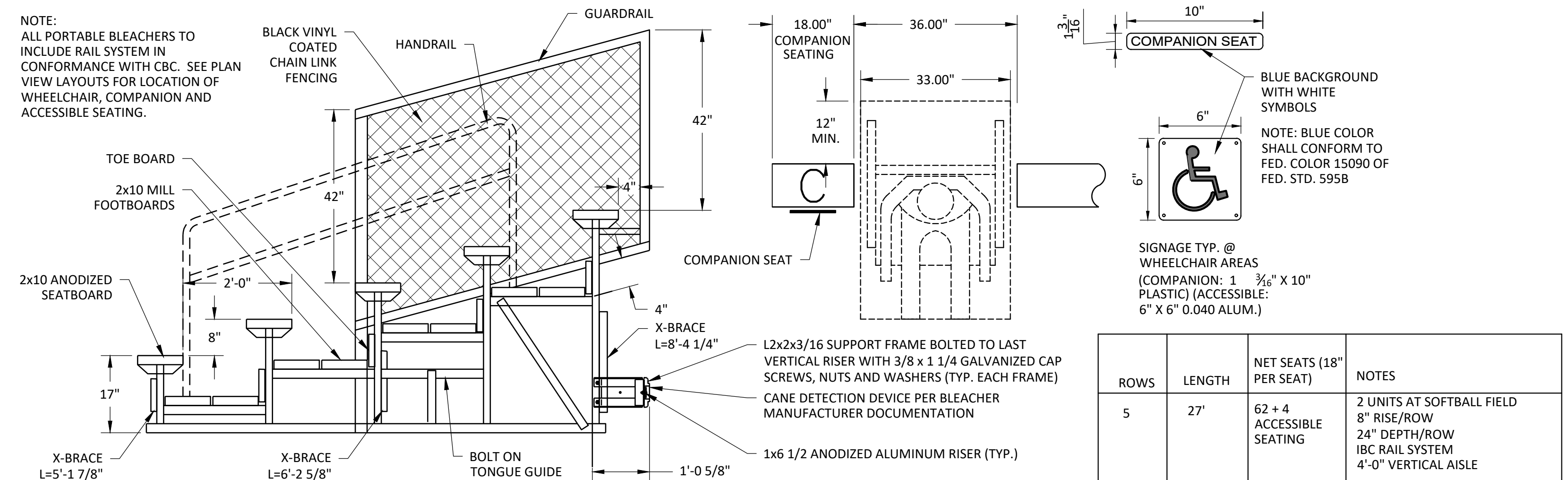
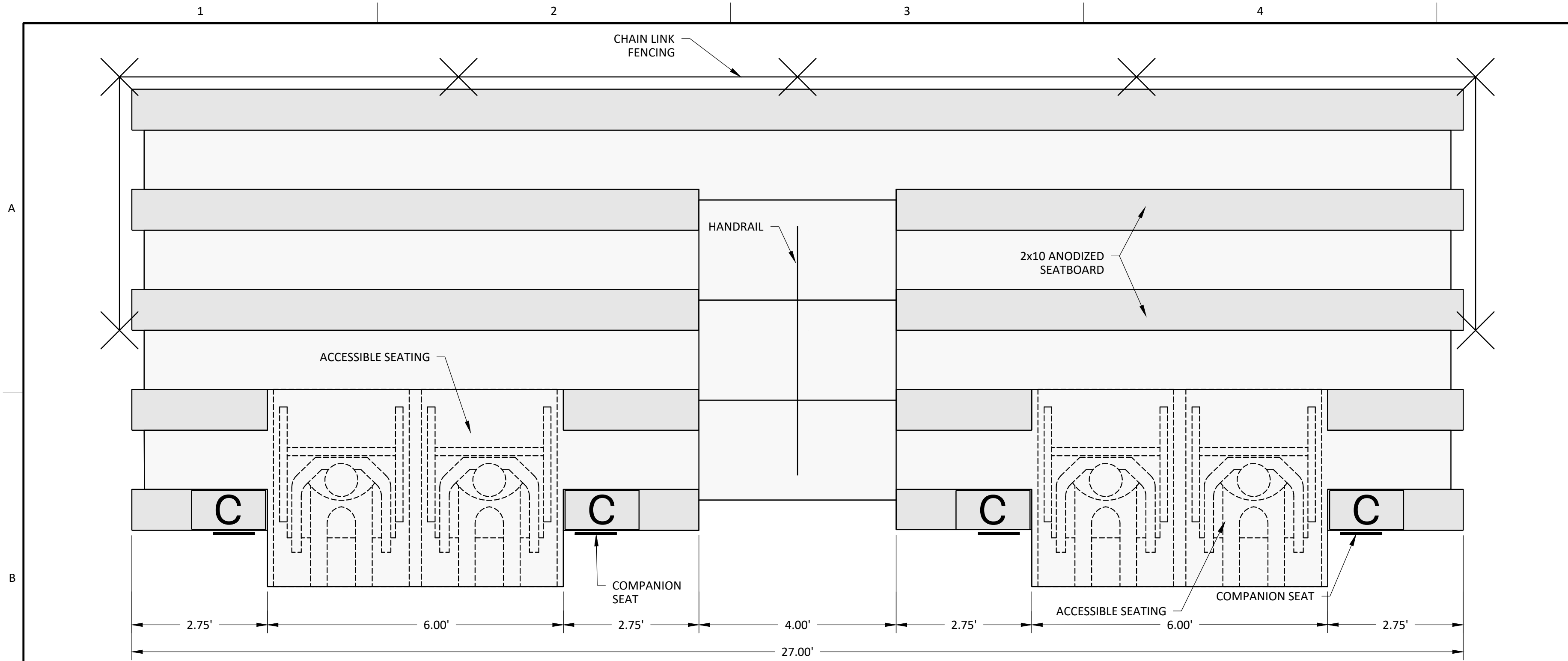


GIG HARBOR
HIGH SCHOOL
FIELD & TRACK
RENOVATION

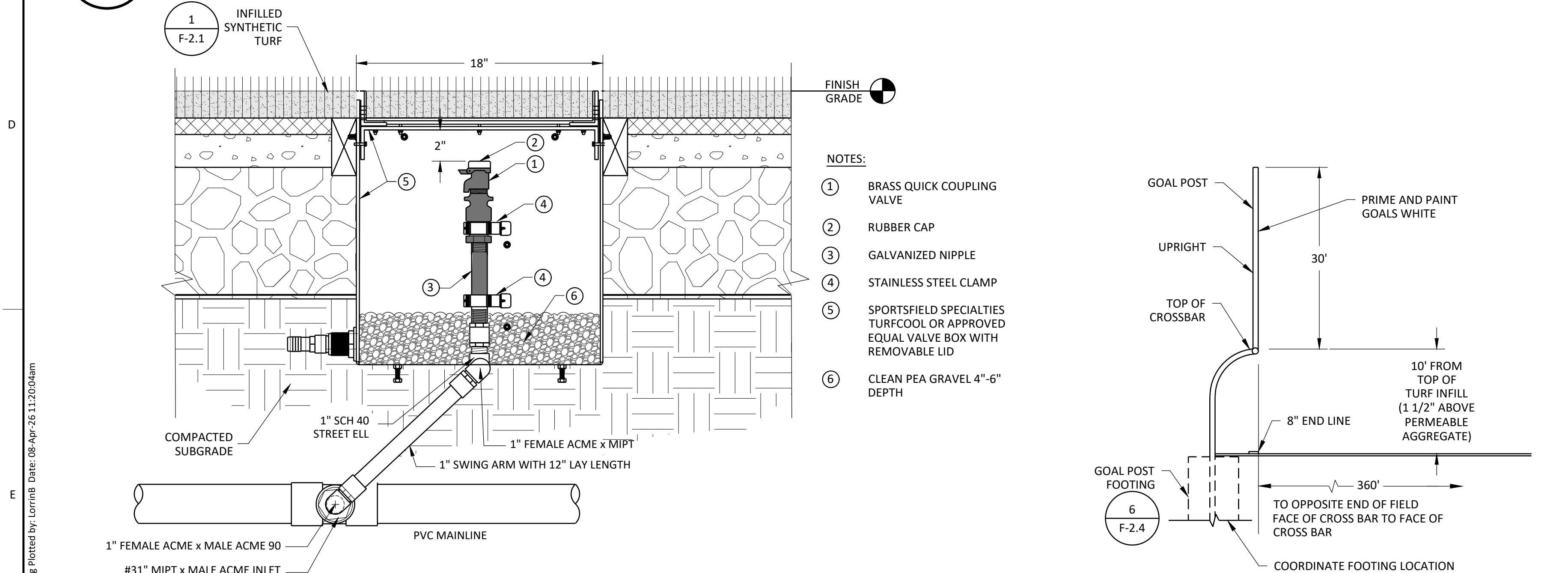


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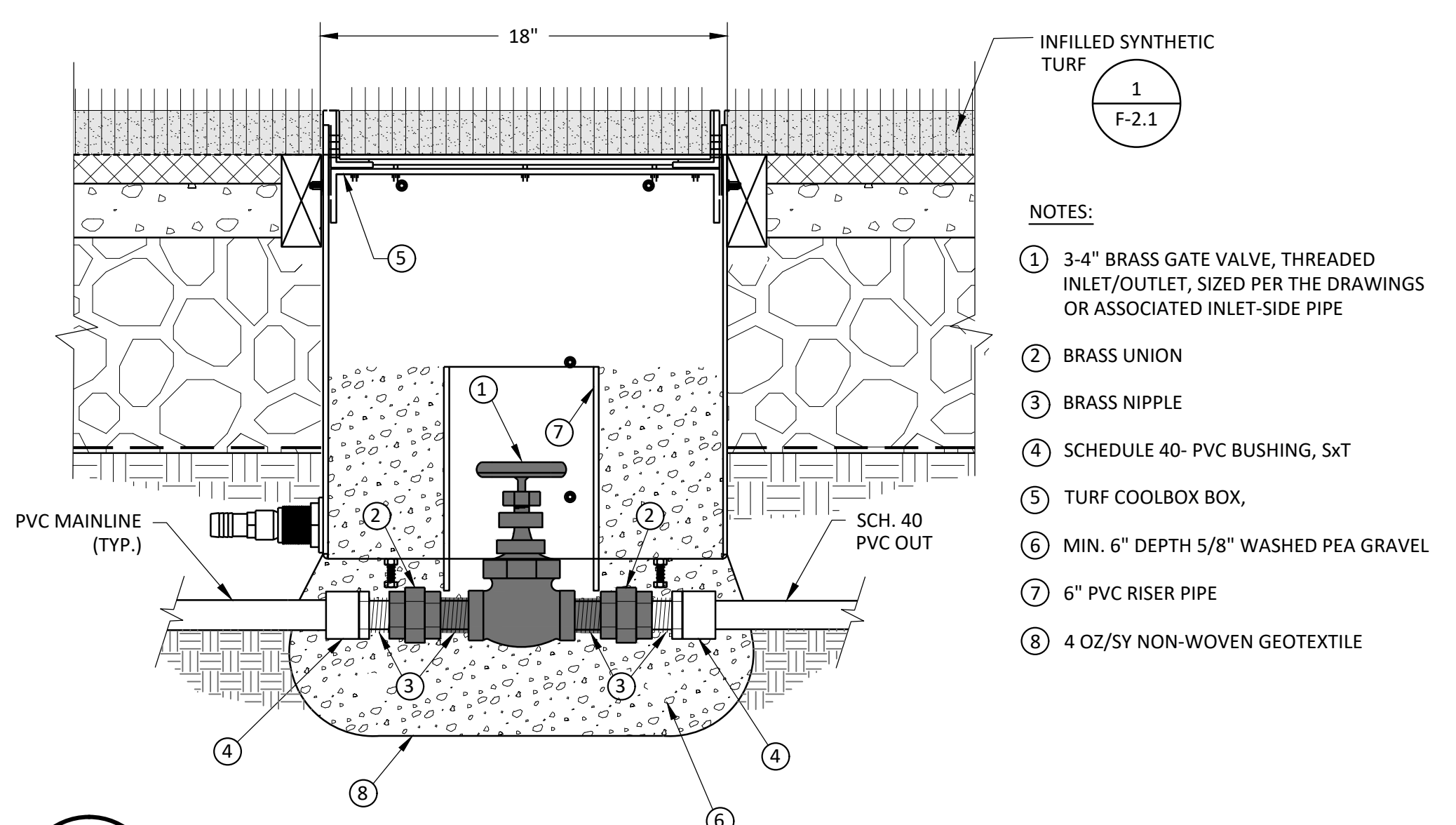
FENCE DETAILS



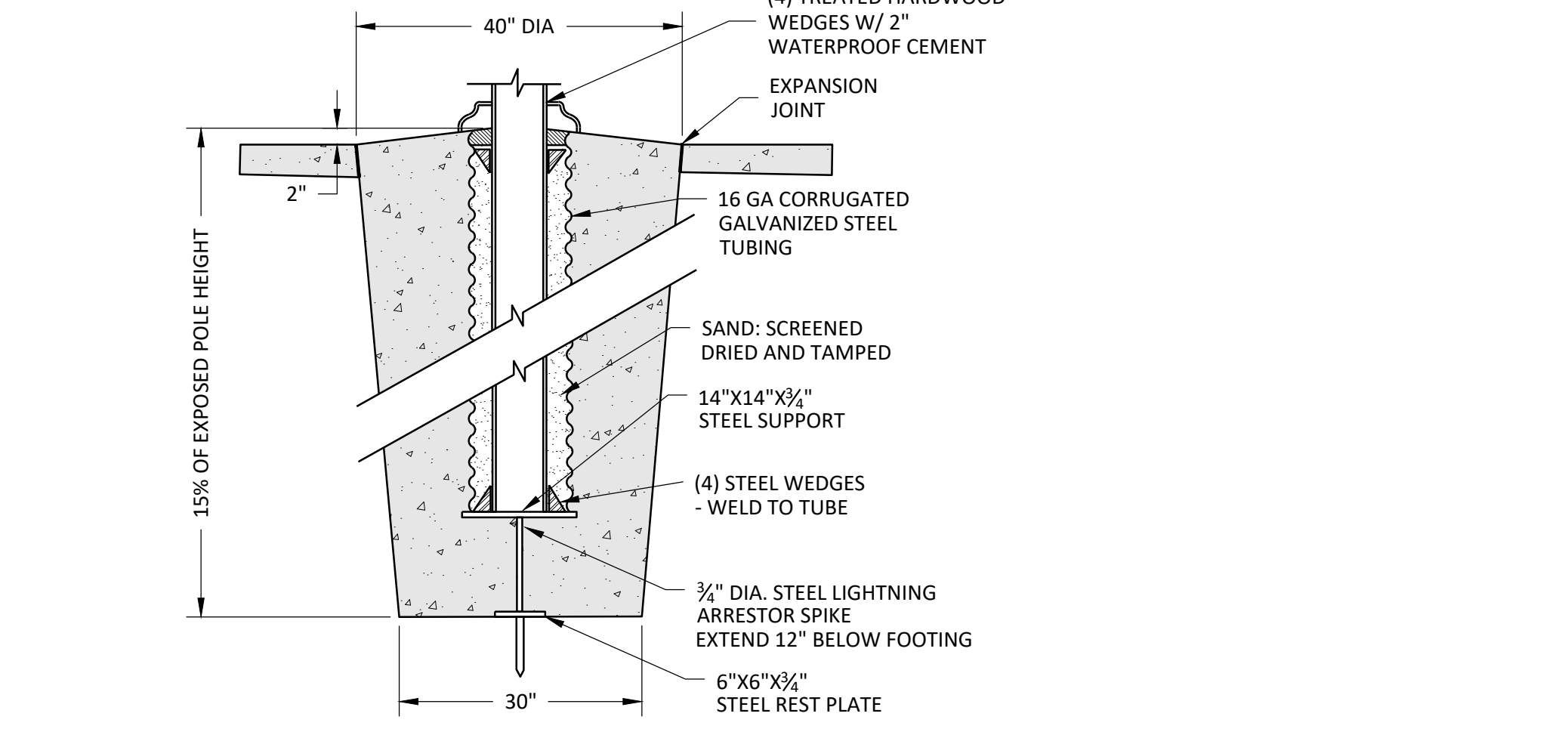
1 BLEACHERS
F-2.4 NOT TO SCALE



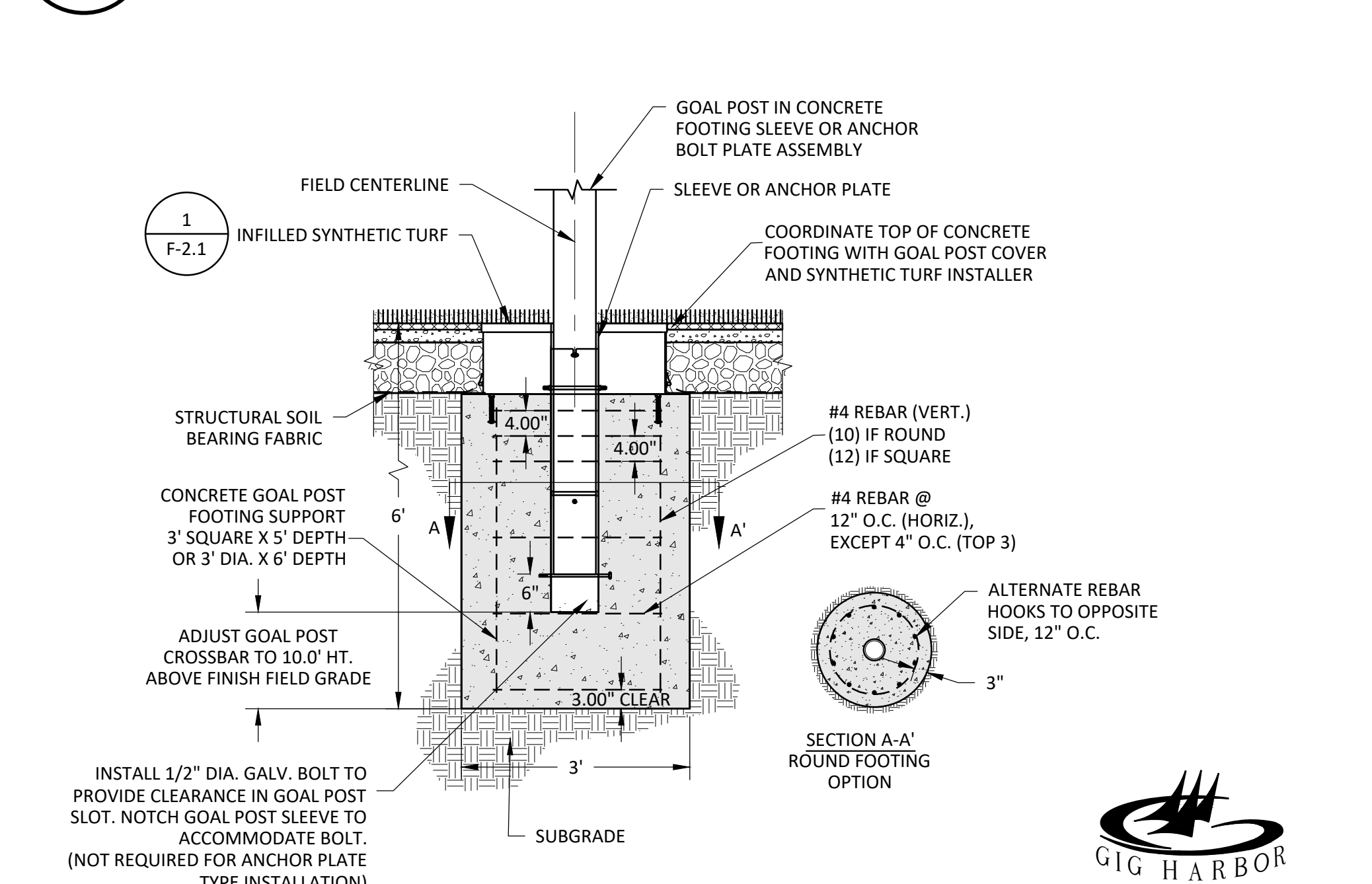
2 QUICK COUPLING VALVE & BOXES
F-2.4 NOT TO SCALE



4 GATE VALVE
F-2.4 NOT TO SCALE



5 FLAG POLE FOOTING
F-2.4 NOT TO SCALE



6 FOOTBALL GOAL POST FOOTING
F-2.4 NOT TO SCALE

REVISION

Gig Harbor High School Field & Track Renovation
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GIG HARBOR HIGH SCHOOL FIELD & TRACK RENOVATION

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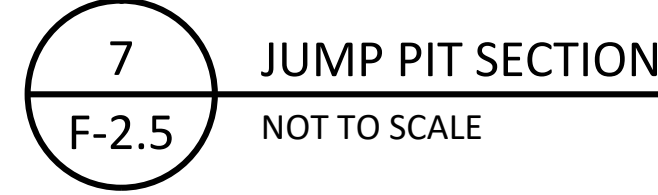
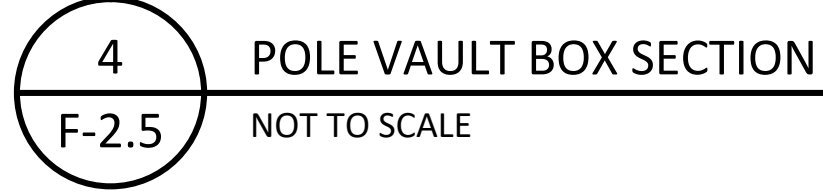
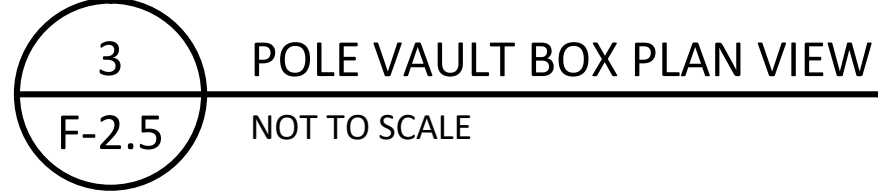
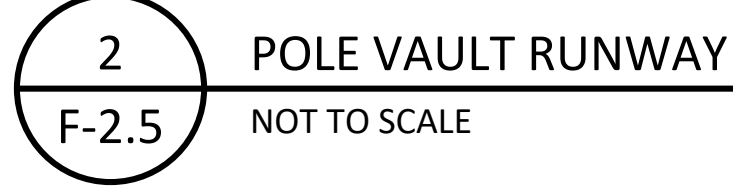
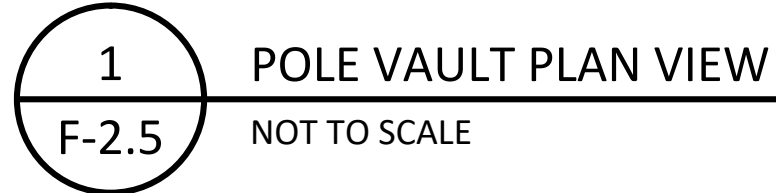
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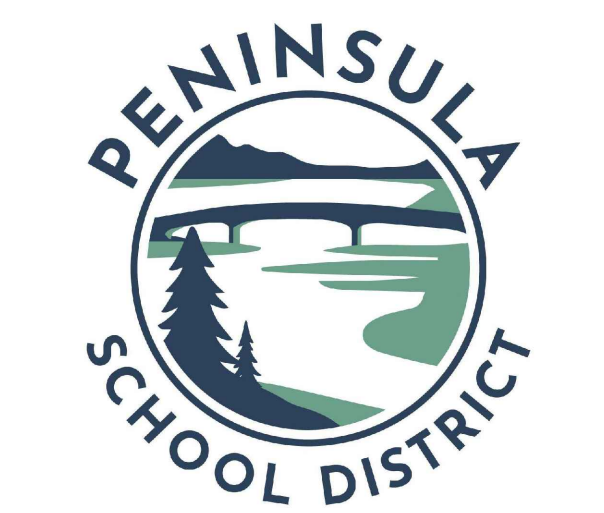
SHEET

F-2.4

GIG HARBOR
"THE MARITIME CITY"
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File: F-2.4 Site Details.dwg Plotted by: LorrinB Date: 08-Apr-26 11:20:04am





GIG HARBOR
HIGH SCHOOL
FIELD & TRACK
RENOVATION



BID SET

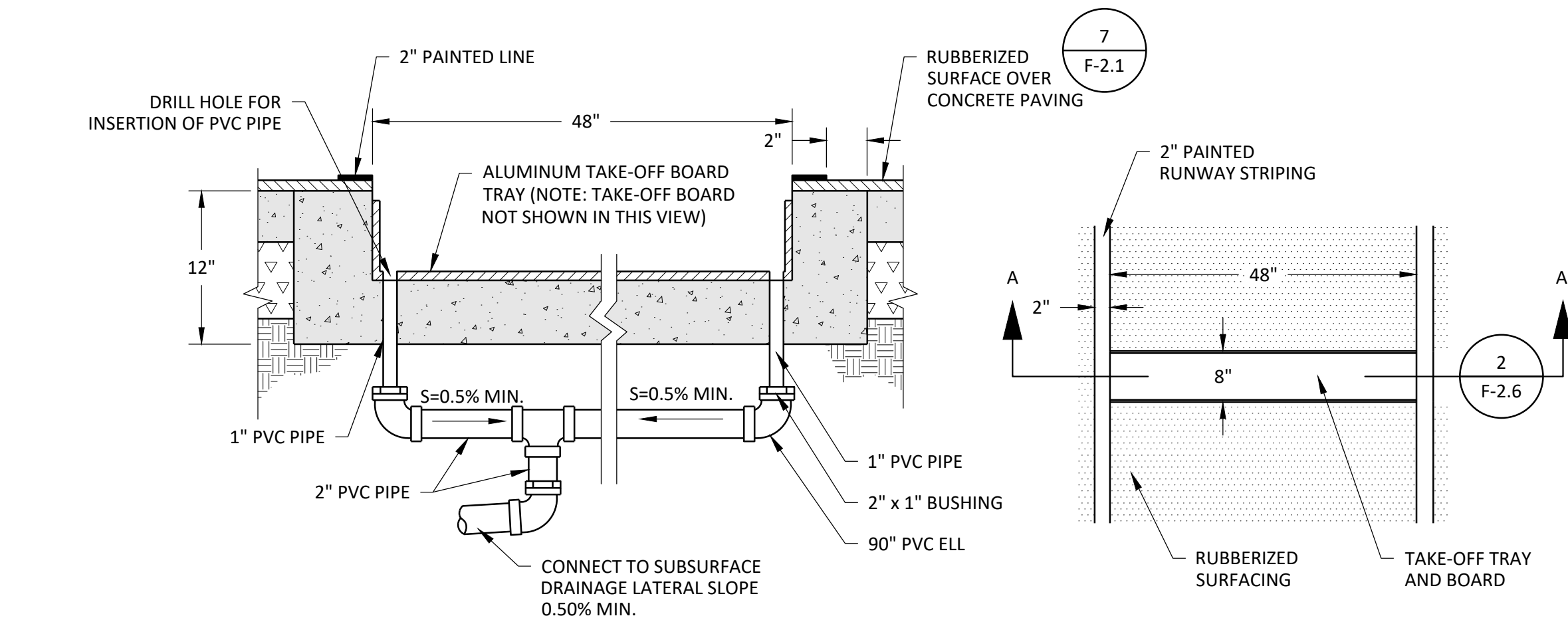
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FIELD EVENT
DETAILS

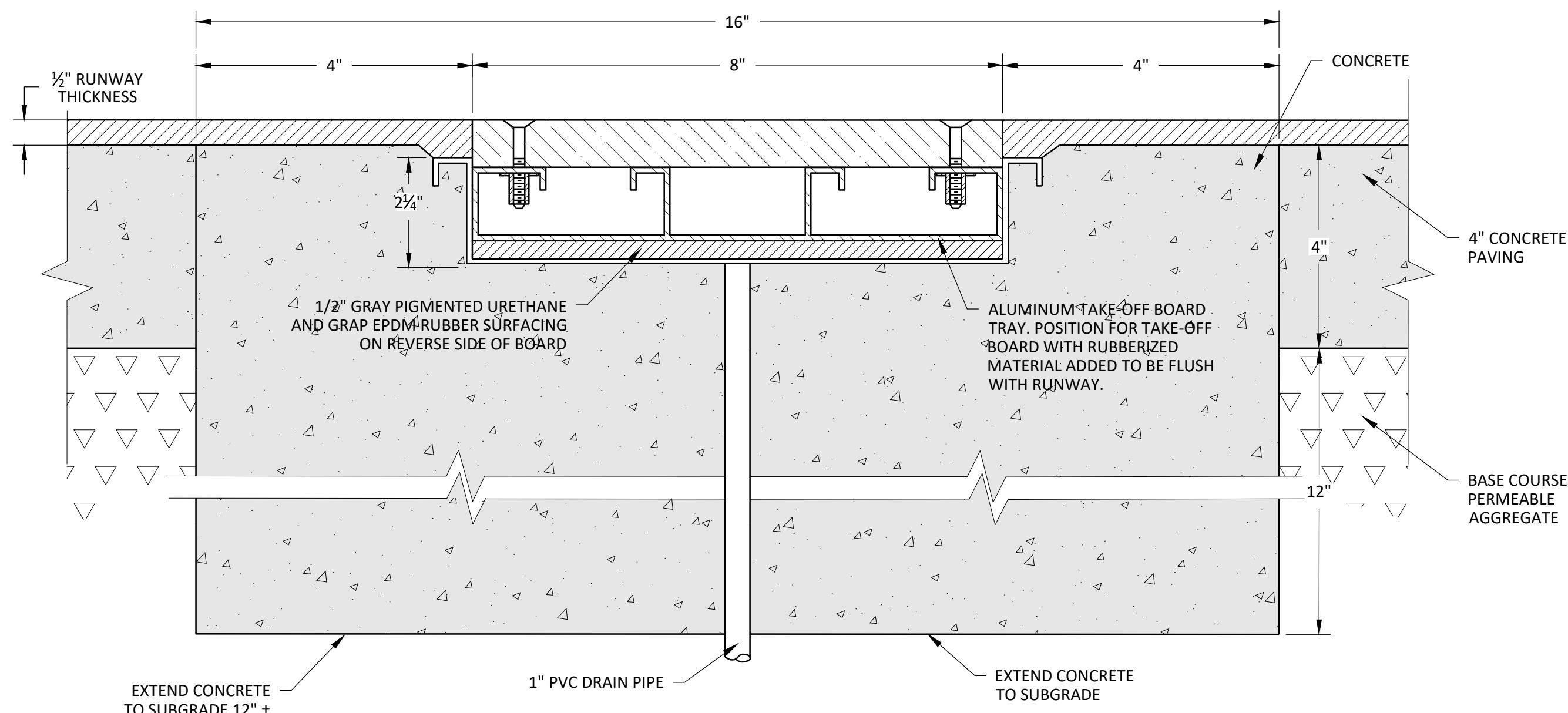
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F-2.6



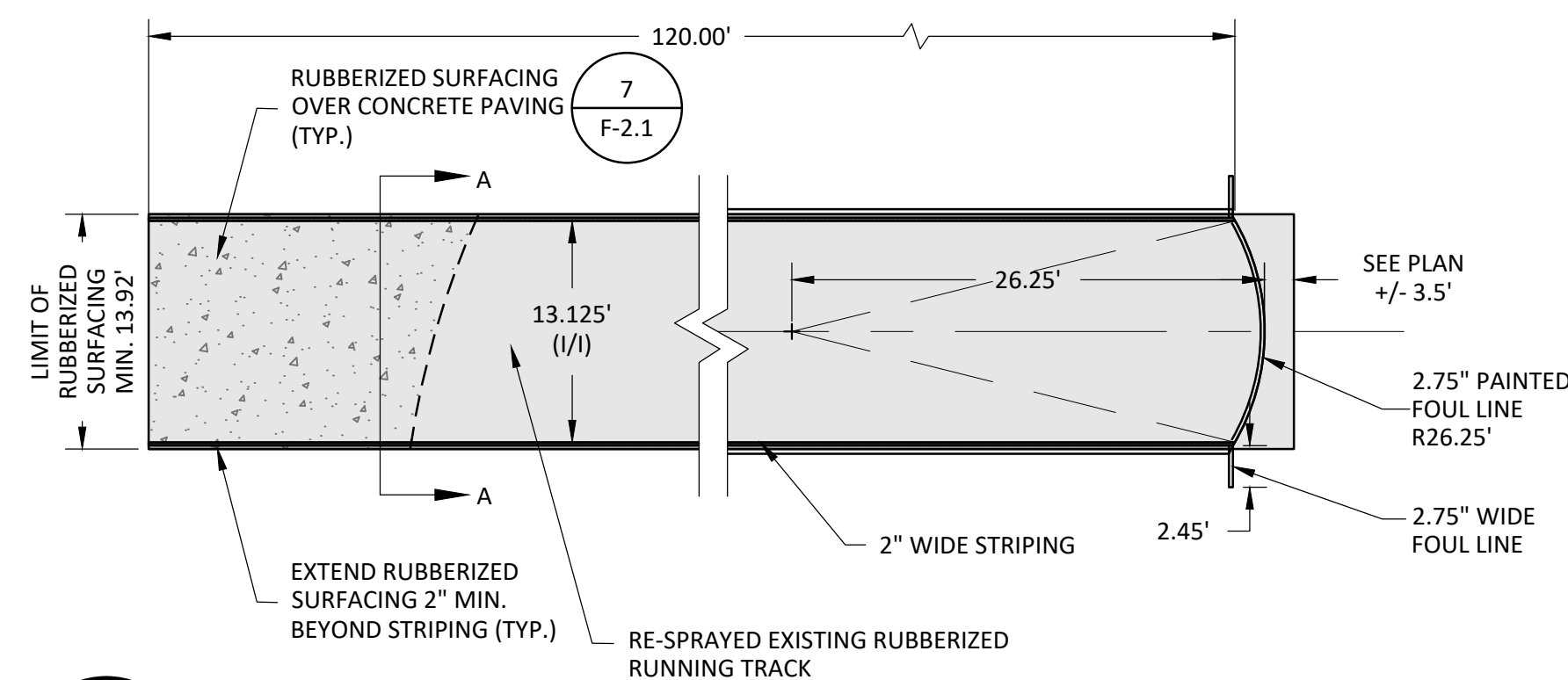
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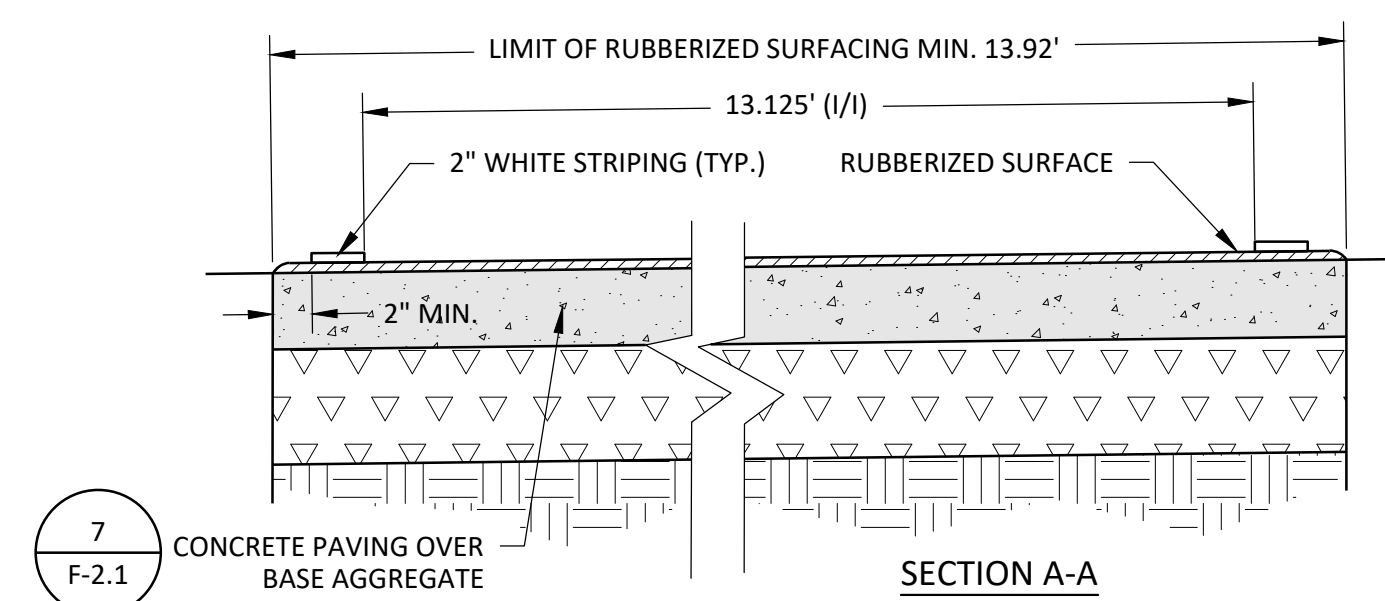
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F-2.6 NOT TO SCALE



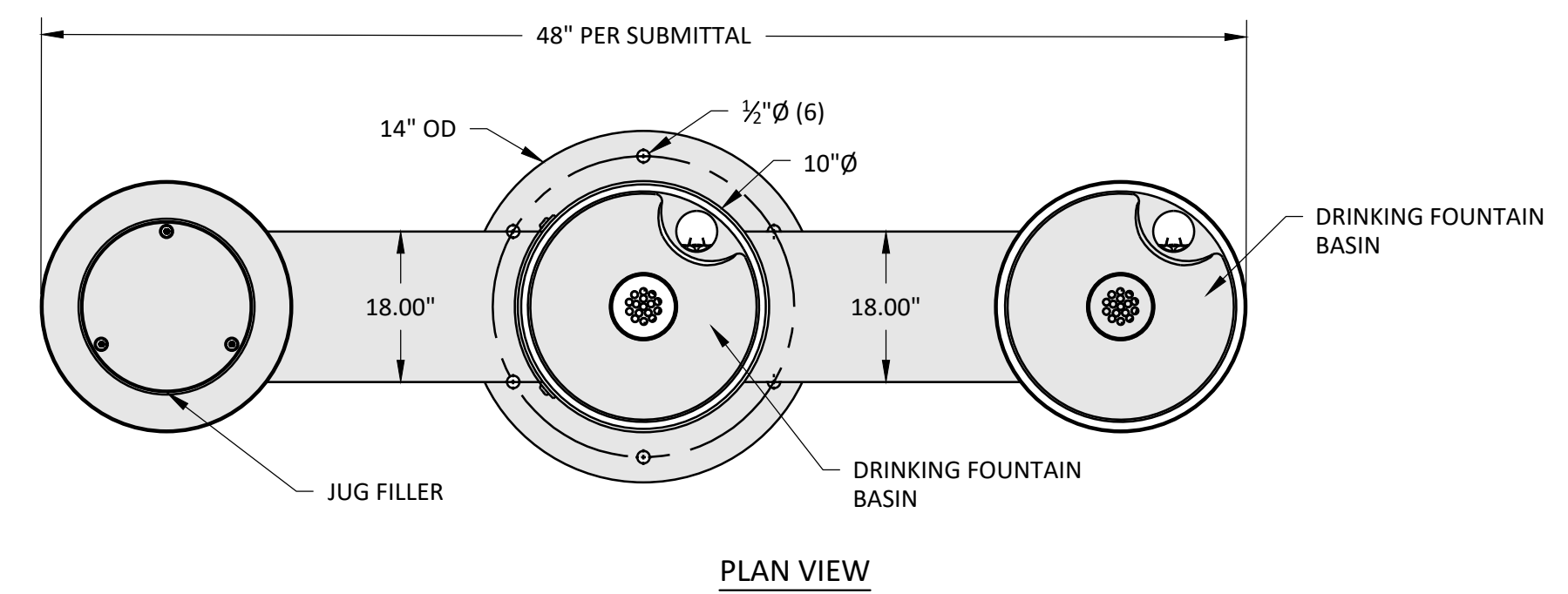
2 TAKE-OFF BOARD SECTION
F-2.6 NOT TO SCALE



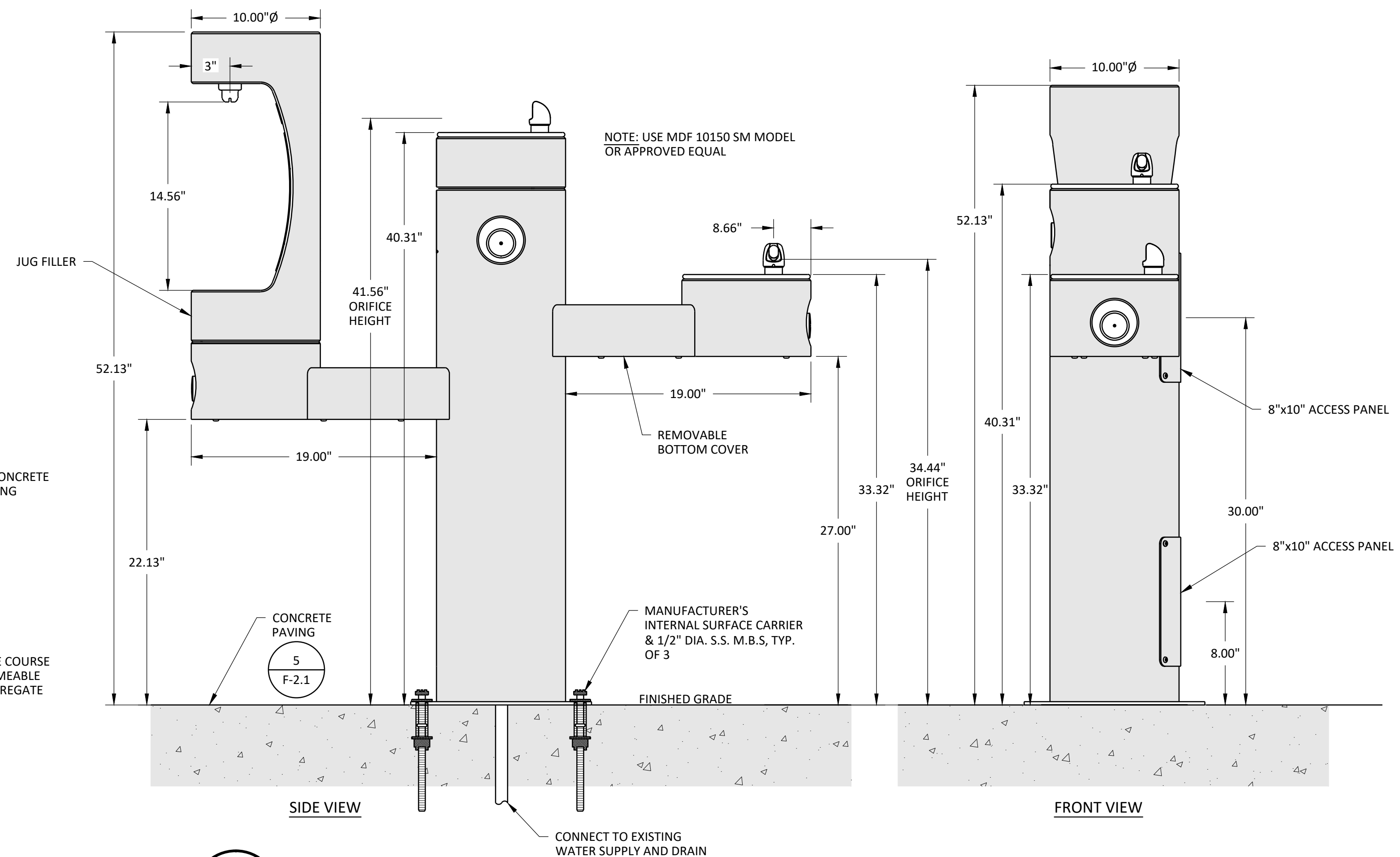
3 JAVELIN RUNWAY
F-2.6 NOT TO SCALE



7 F-2.1



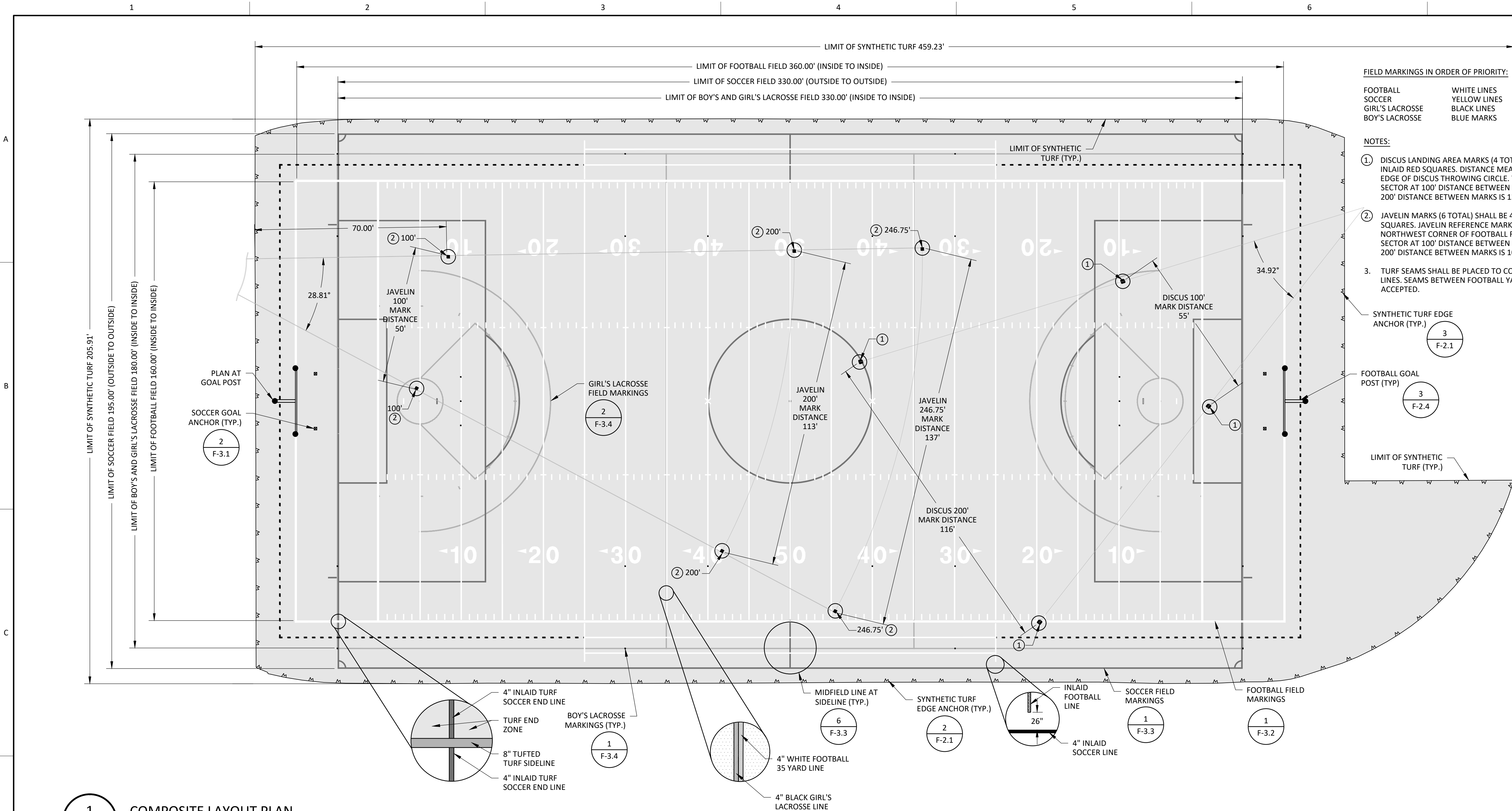
PLAN VIEW



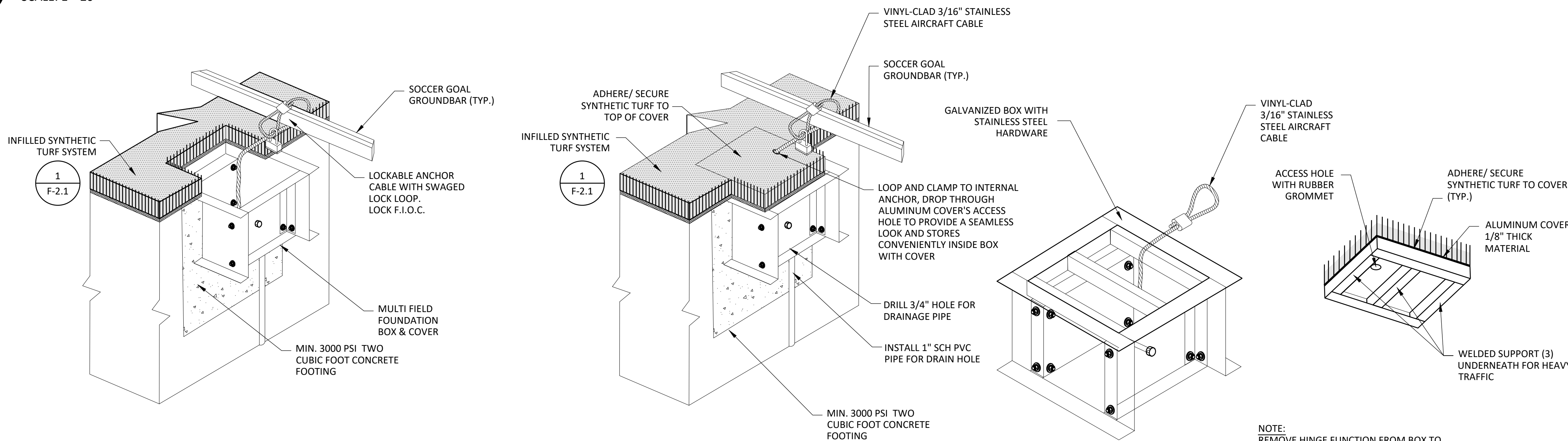
SIDE VIEW

FRONT VIEW

4 DRINKING FOUNTAIN
F-2.6 NOT TO SCALE



1 COMPOSITE LAYOUT PLAN
F-3.1 SCALE: 1"=20'



2 SOCCER GOAL ANCHOR
F-3.1 NOT TO SCALE

FIELD MARKINGS IN ORDER OF PRIORITY:
FOOTBALL
SOCCER
GIRL'S LACROSSE
BOY'S LACROSSE
WHITE LINES
YELLOW LINES
BLACK LINES
BLUE MARKS

- NOTES:
1. DISCUS LANDING AREA MARKS (4 TOTAL) SHALL BE 4 INCH INLAID RED SQUARES. DISTANCE MEASURED IS FROM INSIDE EDGE OF DISCUS THROWING CIRCLE. TO ACHIEVE 34.92" SECTOR AT 100' DISTANCE BETWEEN MARKS IS 50 FEET, AT 200' DISTANCE BETWEEN MARKS IS 120 FEET.
 2. JAVELIN MARKS (6 TOTAL) SHALL BE 4 INCH INLAID BROWN SQUARES. JAVELIN REFERENCE MARKS LAYOUT BASED OFF NORTHWEST CORNER OF FOOTBALL FIELD. TO ACHIEVE SECTOR AT 100' DISTANCE BETWEEN MARKS IS 50 FEET, AT 200' DISTANCE BETWEEN MARKS IS 100 FEET.
 3. TURF SEAMS SHALL BE PLACED TO COINCIDE WITH YARD LINES. SEAMS BETWEEN FOOTBALL YARD LINES WILL NOT BE ACCEPTED.

SYNTHETIC TURF EDGE ANCHOR (TYP.)
FOOTBALL GOAL POST (TYP.)
LIMIT OF SYNTHETIC TURF (TYP.)

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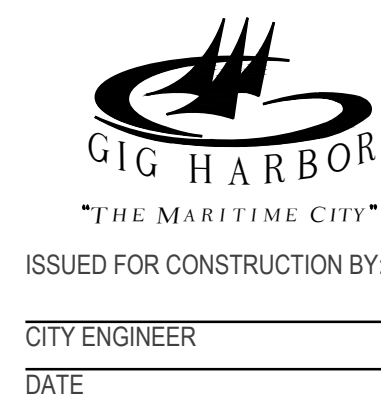
GIG HARBOR HIGH SCHOOL FIELD & TRACK RENOVATION

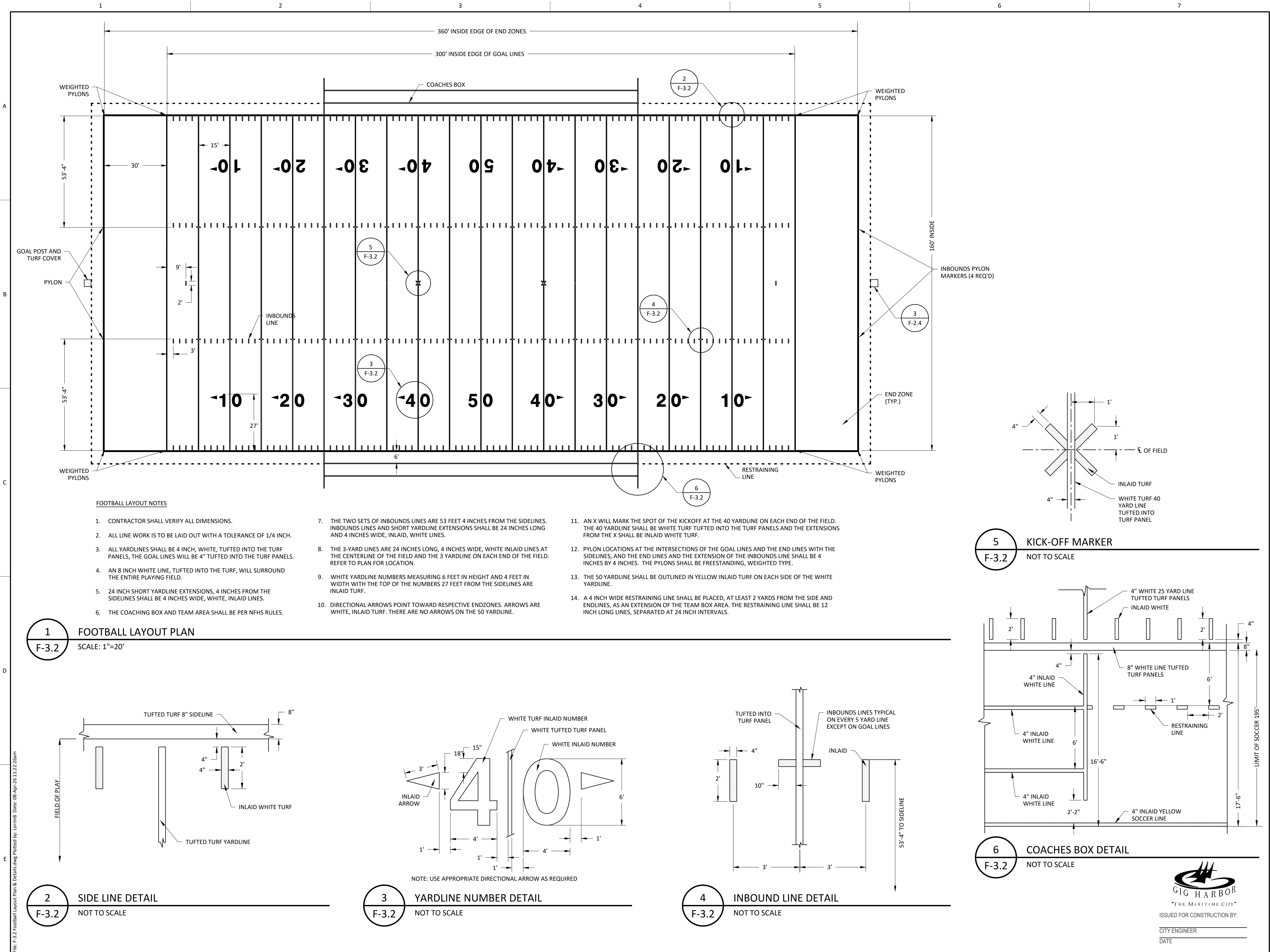


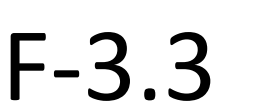
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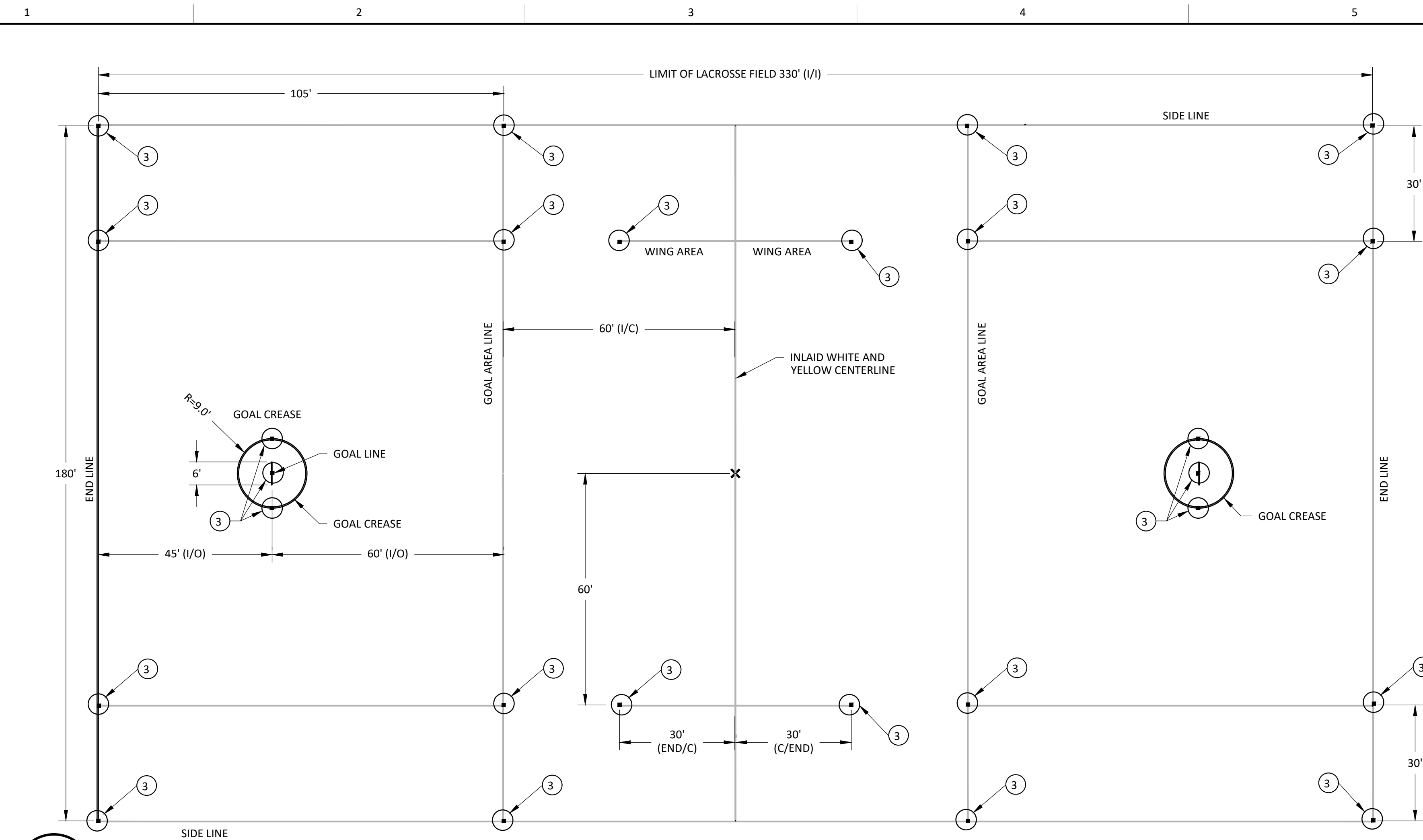
COMPOSITE LAYOUT PLAN

SHEET
F-3.1

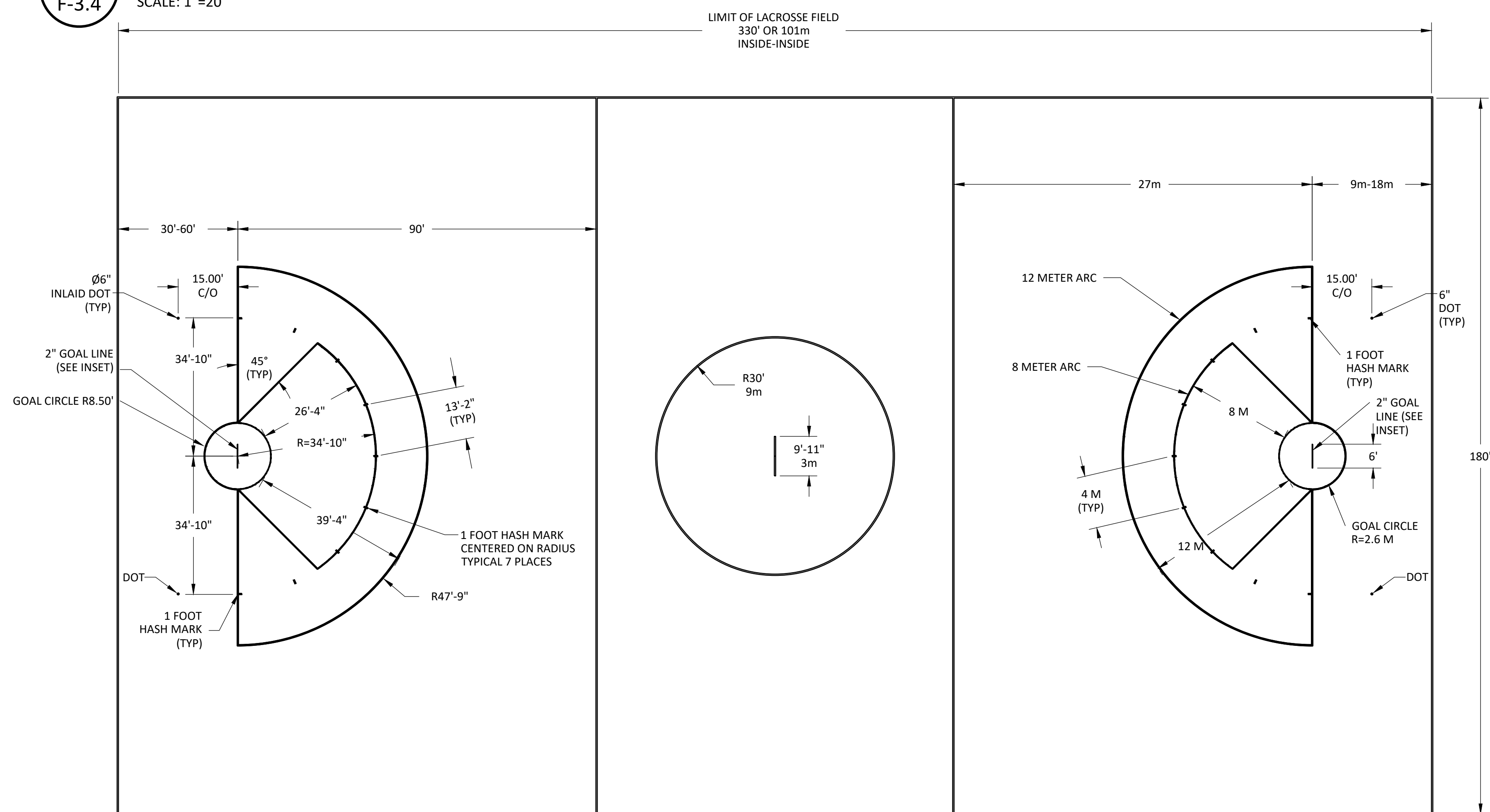






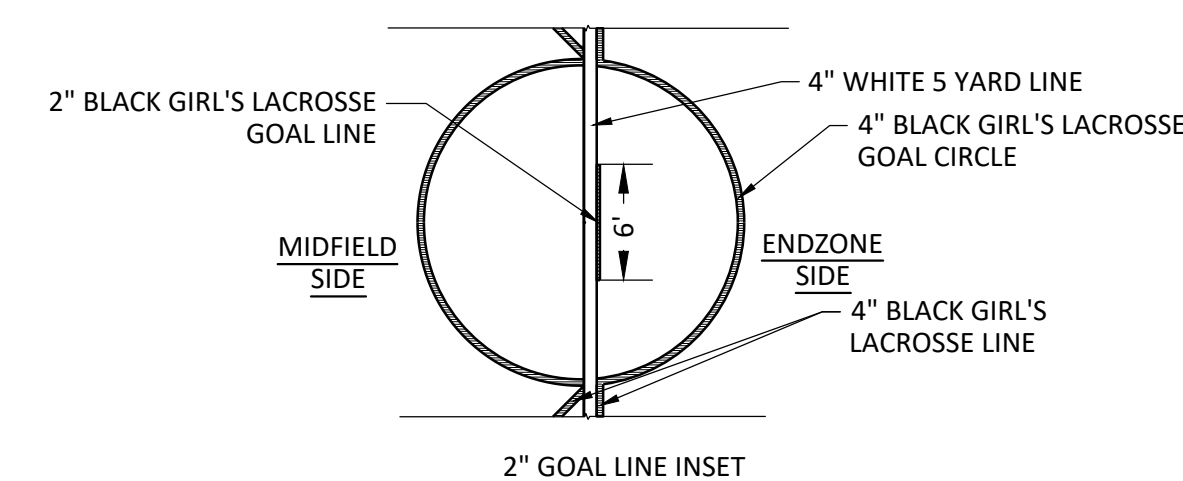


- NOTES:**
1. ALL DIMENSIONS SPECIFIED ARE FOR BOY'S LACROSSE.
 2. CENTER LINE ON LACROSSE FIELD IS SHARED WITH FOOTBALL CENTER LINE.
 3. CONTRACTOR TO INSTALL 26-4" BLUE SQUARE TURF AT LOCATIONS INDICATED. COLOR SHALL BE BLUE



- WOMEN'S LACROSSE NOTES:

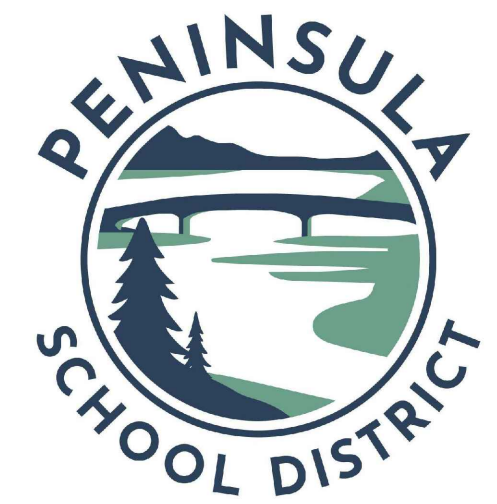
1. ALL LINES ARE 4" WIDE EXCEPT FOR THE 2" GOAL LINE. GOAL CIRCLE LINES, ARC, AND RESTRAINING LINES SHALL BE BLACK.
2. TWO ARCS SHALL BE MARKED 8 METERS (8.8 YARDS) AND 12 METERS (13 YARDS) FROM THE GOAL CIRCLES. THE ARCS SHALL BE MEASURED FROM THE CENTER OF THE GOAL LINE, 10.6 METERS (34 FEET, 10 INCHES) FOR THE 8-METER MARK AND 14.6 METERS (47 FEET, 9 INCHES) FOR THE 12-METER MARK. THE 8 METER ARC SHALL END ON A LINE ON EACH SIDE THAT RUNS FROM A POINT ON EACH SIDE OF THE GOAL CIRCLE, WHERE IF THE GOAL LINE WERE CONTINUED IT WOULD CROSS THE GOAL LINE. THIS LINE WILL BE AT A 45-DEGREE ANGLE TO THE GOAL LINE EXTENDED. THE 8-METER ARC WILL BE SECTIONED OFF BY HASH MARKS 30.5 CENTIMETERS, (1 FOOT) IN LENGTH, PERPENDICULAR AND BISECTING THE ARC. THESE WILL BE MEASURED 4, 8 AND 12 METERS, RESPECTIVELY, FROM EITHER SIDE OF THE CENTER HASH MARK WHICH SHALL BE MEASURED FROM THE CENTER OF AND PERPENDICULAR TO THE CENTER OF THE GOAL LINE, (10.6 METERS/34 FEET, 10 INCHES). TWO ADDITIONAL 30.5 CENTIMETER (1 FOOT) HASH MARKS WILL BE MADE 8 METERS FROM THE GOAL CIRCLE, PERPENDICULAR TO THE GOAL LINE EXTENDED. THE 12-METER ARC WILL END AT THE GOAL LINE EXTENDED. ALL LINES ARE 4" WIDE EXCEPT FOR THE 2" GOAL LINE.
3. THE GOAL CIRCLE HAS A RADIUS OF 2.6 METERS (8 FEET, 6 INCHES) MEASURED FROM THE CENTER OF THE GOAL LINE TO THE OUTER EDGE OF THE GOAL-CIRCLE LINE. THE GOAL CIRCLE LINE SHALL BE 5 CENTIMETERS (2 INCHES) WIDE.
5. THE CENTER LINE AND CENTER CIRCLE SHALL BE SHARED WITH SOCCER AND WILL BE 4" YELLOW LINES.
6. THE RESTRAINING LINE SHALL BE PLACED ADJACENT TO THE FOOTBALL 35 YARD LINE, CLOSEST TO EACH FOOTBALL ENDZONE.
7. THE GOAL LINE SHALL BE PLACED ADJACENT TO THE FOOTBALL 5 YARD LINE CLOSEST TO EACH FOOTBALL ENDZONE.



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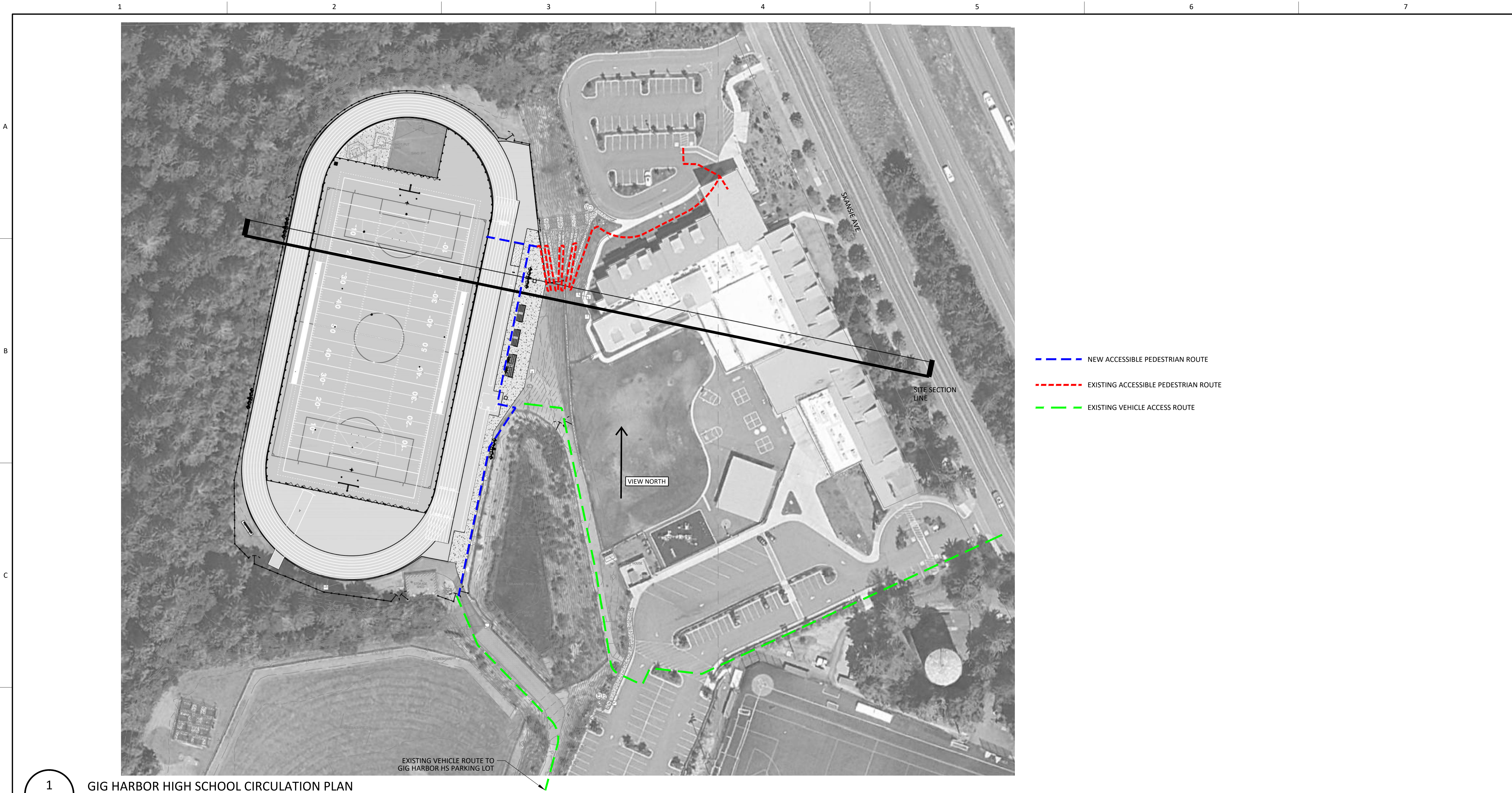
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LACROSSE LAYOUT PLANS

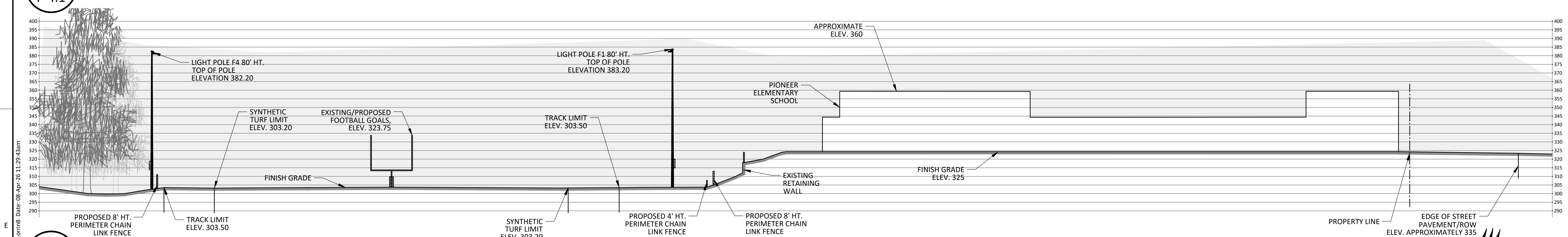
SHEET

F-3.4



1 GIG HARBOR HIGH SCHOOL CIRCULATION PLAN

F-4.1 SCALE: 1"=60'



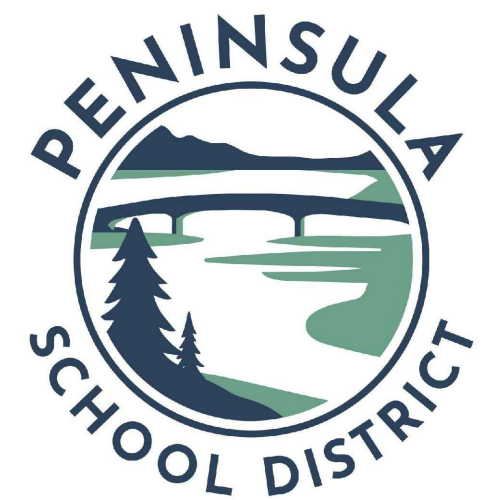
2 SITE SECTION

F-4.1 SCALE: 1"=30'



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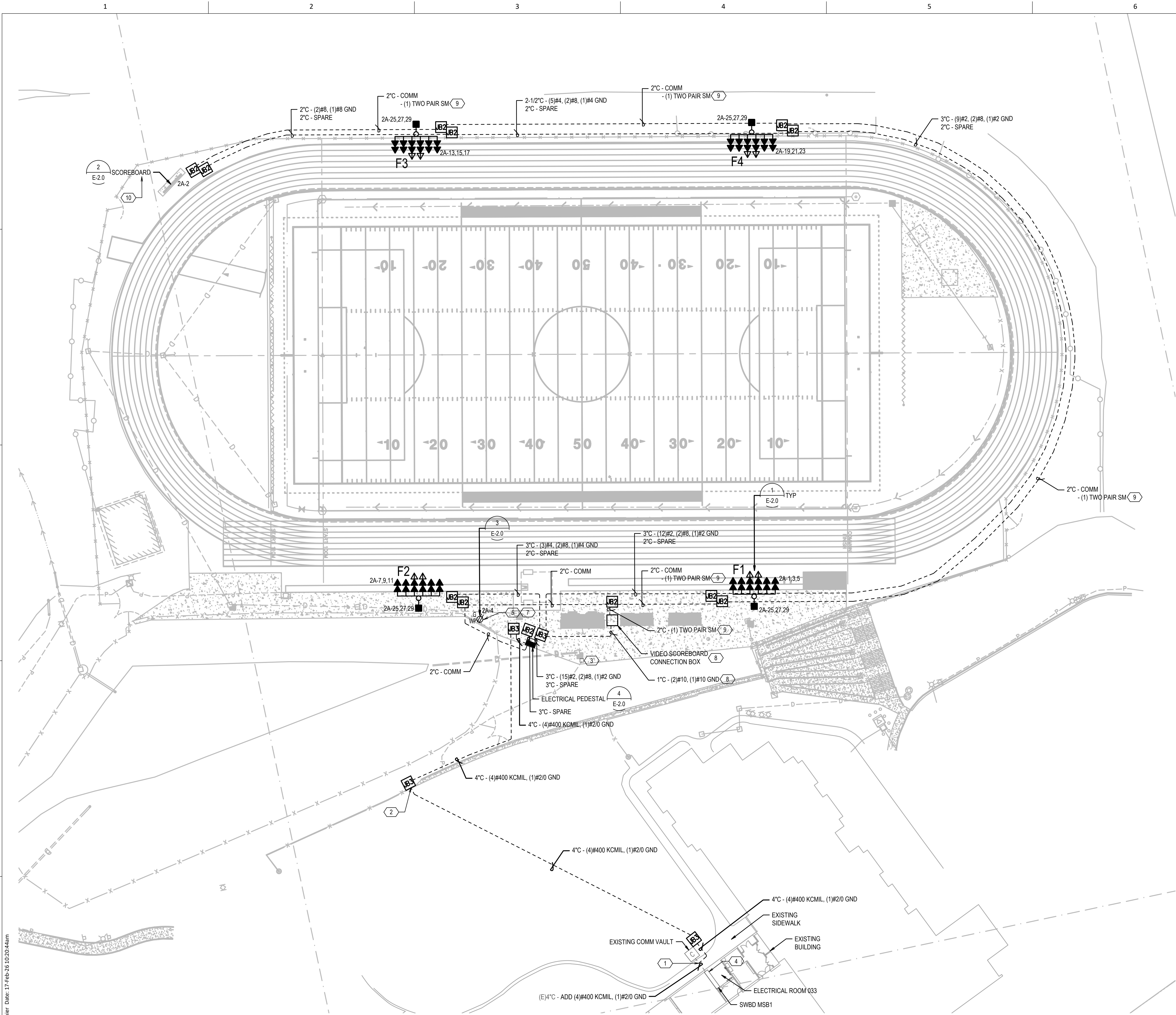
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CIRCULATION
PLAN AND
SITE SECTION

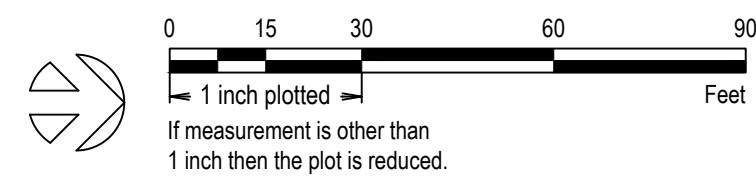
SHEET

F-4.1

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ELECTRICAL SITE PLAN
SCALE: AS INDICATED



GENERAL NOTES:

- JUNCTION BOX LOCATIONS AND CONDUIT ROUTING ARE SCHEMATIC. ALIGN JUNCTION BOXES WITH PAVEMENT EDGES. CONDUIT ROUTING SHALL AVOID TREES AND FENCING. SUBMIT CONDUIT AND JUNCTION BOX LAYOUT PLAN TO ENGINEER PRIOR TO INSTALLATION.
- MAINTAIN AND PROTECT ALL EXISTING UNDERGROUND UTILITIES. CONTRACTOR TO PROVIDE LOCATE PRIOR TO ANY EXCAVATION. PRIOR TO STARTING CONSTRUCTION, CONTRACTOR SHALL CALL "ONE-CALL" FOR UTILITY LOCATIONS.
- ALL SPARE/EMPTY CONDUIT TO BE PROVIDED WITH NYLON PULL STRINGS.
- ALL JUNCTION BOXES AND CONDUITS ARE SHOWN IN APPROXIMATE LOCATIONS. VERIFY LOCATION OF PROPERTY LINE, EASEMENTS AND UTILITIES PRIOR TO PLACEMENT.
- ALL CONDUITS LENGTHS ARE APPROXIMATE. REFER TO CIVIL FOR EXACT LENGTHS.
- CAP ALL UNUSED CONDUITS. WHERE CONDUITS ARE CAPPED MARK LOCATION WITH AN ELECTRICAL MARKER.

KEY NOTES:

- INTERCEPT EXISTING SPARE 4" CONDUIT AND TURN UP INTO NEW JUNCTION BOX. CONTRACTOR TO VERIFY LOCATION WHERE CONDUIT STUBS UP INSIDE BUILDING.
- ROUTE CONDUIT UNDERNEATH EXISTING FENCE CURB AND UP INTO NEW JUNCTION BOX.
- DEMO EXISTING RECEPTACLE PEDESTAL. DEMO WIRES BACK TO PANEL. ABANDON CONDUIT IN PLACE.
- PROVIDE NEW 250A-3P CIRCUIT BREAKER IN OPEN SPACE OF THIRD SECTION OF EXISTING SWITCHBOARD MSB1. PROVIDE RGS CONDUIT AND CONNECT TO EXISTING SPARE 4" CONDUIT.
- PROVIDE 2" STEEL POST AND MOUNT RECEPTACLE.
- SET JUNCTION BOX BELOW PEDESTAL PAD ELEVATION. PROVIDE 12-INCH DEPTH OF DRAINING GRAVEL BELOW.
- RECEPTACLE TO BE TAMPER-RESISTANT TYPE.
- ALTERNATE BID ITEM. PROVIDE 24" X 16" NEMA 3R HOFFMAN BOX WITH LOCKABLE COVER, WITH RECEPTACLE AND SCOREBOARD CONNECTION PORT.
- ALTERNATE BID ITEM. ADD ONE SINGLE TWO PAIR SM FIBER TO THE SPARE COMM CONDUIT.
- ALTERNATE BID ITEM. PROVIDE DAKTRONICS VIDEO BOARD LVX-3000-16MT IN LIEU OF DAKTRONICS BOARD FB-2023. UPSIZE CIRCUIT AND WIRING TO 120/208 VOLT, THREE PHASE, 30 AMP.

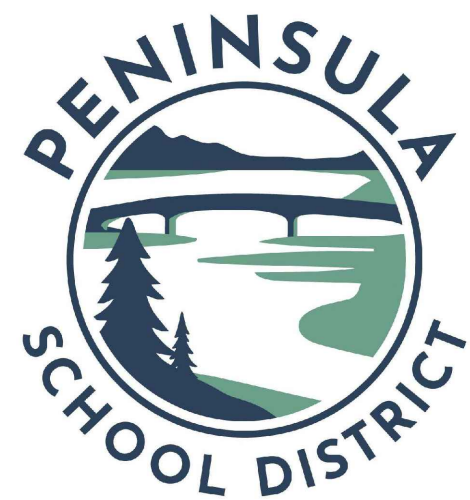
LEGEND

- STRAIGHT STEEL POLE, POWDER COAT FINISH
- ▲ SHIELDED LED FLOODLIGHT, 1200 WATT, 4500K, 480 VOLT
- △ SHIELDED LED BALL TRACKING LIGHT, 575 WATT, 4500K, 480 VOLT
- AREA LUMINAIRE, 100 WATT LED, 4000K, 480 VOLT
- UNDERGROUND RACEWAY
- JB2 TYPE 2 JUNCTION BOX, WSDOT WITH SLIP NOT BOLT DOWN LID
- JB3 TYPE 3 JUNCTION BOX, FOGTITE TYPE III SEATTLE

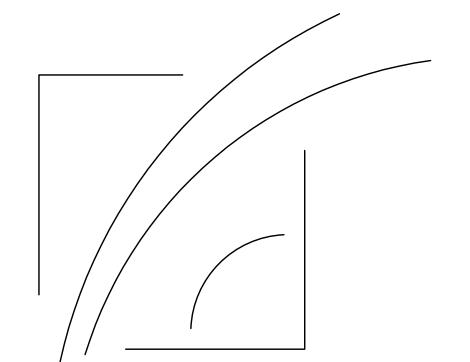
POLE AND FLOODLIGHT SCHEDULE

POLE	HEIGHT	FLOODLIGHTS	BT LIGHTS	AREA LUMINAIRE
F1	80'-0"	12	2	1
F2	80'-0"	12	2	1
F3	80'-0"	12	2	1
F4	80'-0"	12	2	1
TOTAL		48	8	4

REVISION **Gig Harbor High School Field & Track Renovation**
PL-SPR-26-0001 et al
Design Review Board 06.11.2026
Exhibit A



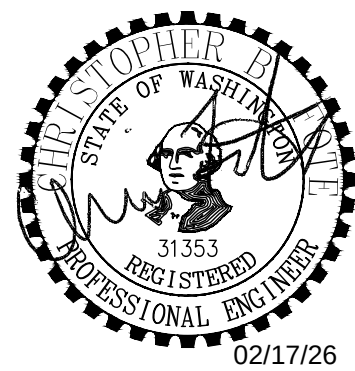
GIG HARBOR HIGH SCHOOL FIELD & TRACK RENOVATION



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(206) 667-0555



BID SET

DATE 02-17-26

SCALE AS INDICATED

DRAWN AAU

CHECKED CBF

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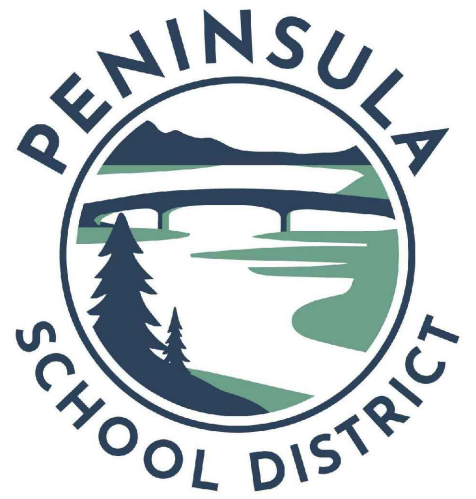
ELECTRICAL PLAN

SHEET

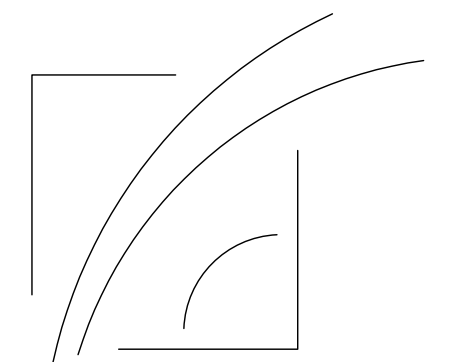
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- REVISION 3 PERMIT RELATIONS
Gig Harbor High School
Flood & Track Renovation
PL-SPR-26-0001 et al
Design Review Board 06.11.2026
Exhibit A



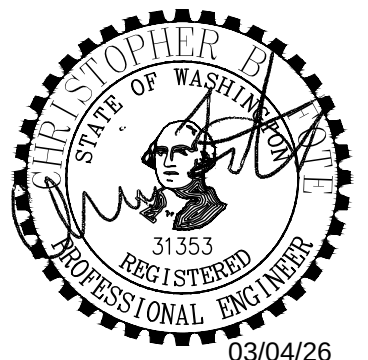
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BID SET

DATE	02-17-26
SCALE	AS INDICATED
DRAWN	AAU
CHECKED	CBF

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DETAILS

SHEET

E-2.0

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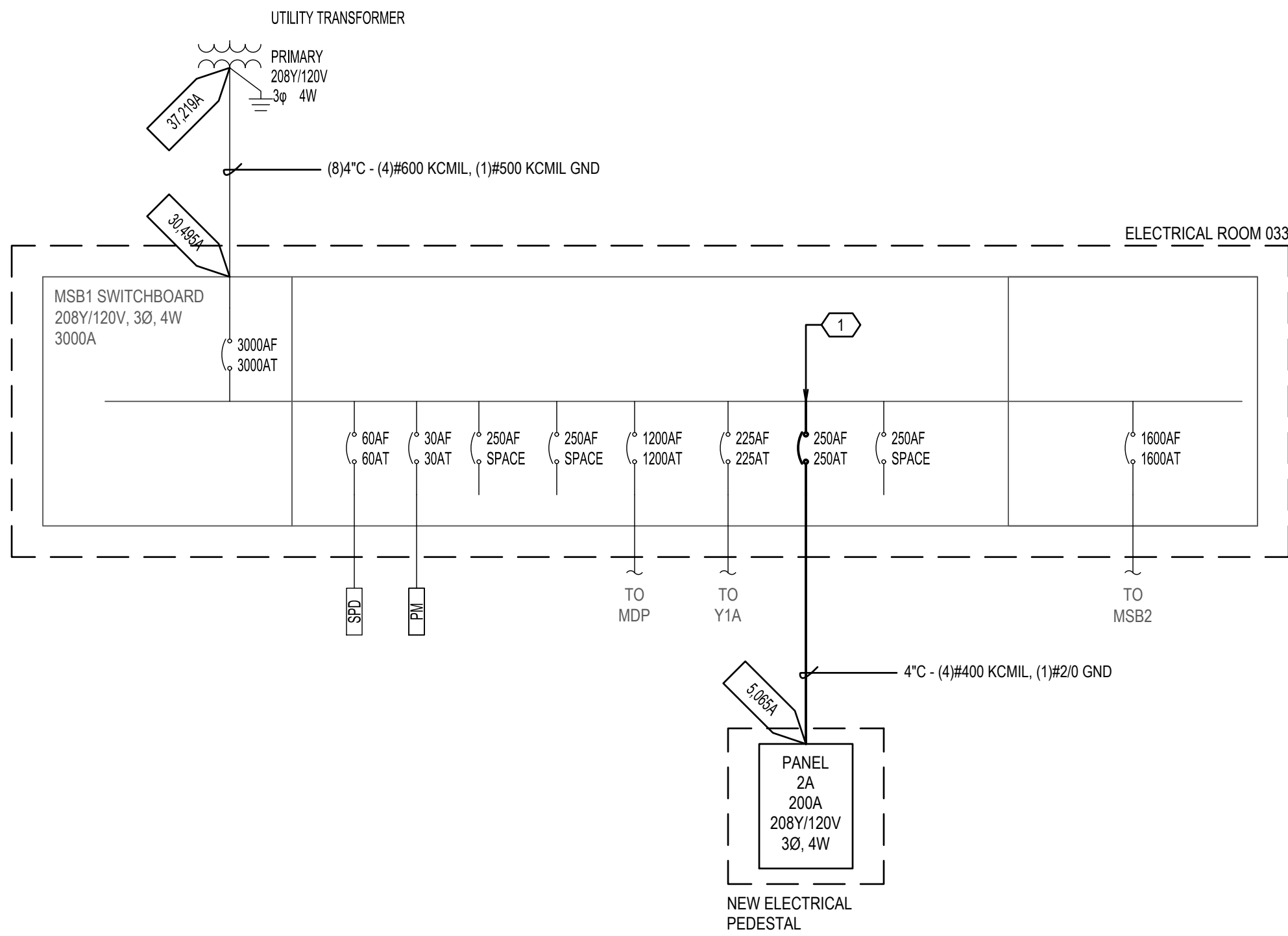
ELECTRICAL DEMAND LOAD REVISIONS

MAXIMUM EXISTING RECORDED 12-MONTH DEMAND LOAD: 155 KW
MAXIMUM KVA = 155 KW / 0.8 PF = 193.75 KVA
25% DEMAND FACTOR: 242.19 KVA

ADDED LOAD: 58.86 KVA
25% DEMAND FACTOR: 73.58 KVA

TOTAL REVISED LOAD:
RECORDED LOAD + ADDED LOAD = 242.19 + 73.58 = 315.77 KVA

315.77 KVA / (208V * 3Ø) = 877 A



1 ONE-LINE DIAGRAM
E-2.1 SCALE: NONE

Stantec							Swbd	
Name	MSB1_Ext	120/208V	3 PH	4W	3000A	Main CB	Type: Switchboard	
Location: ELEC RM 033							35,000 AIC	
Serves:							Single Lugs	
#	Description			Load	Overcurrent device		Remarks	
1#	Other SPD			0.00	60A/3P	CB		
2#	Other PM			0.00	30A/3P	CB		
3#	Space			0.00	250A/3P			
4#	Space			0.00	250A/3P			
5#	Other MDP			0.00	1200A/3P	CB		
6#	Other Y1A			0.00	225A/3P	CB		
7#	Space			0.00	250A/3P			
8#	Space			0.00	250A/3P			
9#	Other MSB2			0.00	1600A/3P	CB		
Rev:						* Circuit Breaker Code		
Revised Ckts Marked * Existing Ckts Marked #						CB = Circuit Breaker S = Switching Duty		
Project# 204823094						G = GFCI M = Motor Ckt Prot		
File: U:\204823094\d_working_files\10_electrical\04_calcs\Gig Harbor HS_FB Field.PNL						H = HID Rated F = Fused Switch		
						C = HACR Rated # = See Note		
Notes:								
Load Type	Conn KVA	NEC Demand Factor		Dem. KVA	Dem. Amps	NEC Feed %		NEC Feed Amps
Recorded Demand	193.75	x 125%		242.19	672	x 100%		672
* Recorded Demand calculated as 193.75kVA x 100% S.A.F. x 100% O.A.F.								
	193.75	538 Amps		242.19	672			672

2 EXISTING PANEL SCHEDULE
E-2.1 SCALE: NONE

Stantec							Swbd	
Name	MSB1_Rev.	120/208V	3 PH	4W	3000A	Main CB	Type: Switchboard	
Location:	ELEC RM 033						35,000 AIC	
Serves:	Surface Mounted Single Lugs							
#	Description	Load	Overcurrent device		Remarks			
1#	Other SPD	0.00	60A/3P	CB				
2#	Other PM	0.00	30A/3P	CB				
3#	Space	0.00	250A/3P					
4#	Space	0.00	250A/3P					
5#	Other MDP	0.00	1200A/3P	CB				
6#	Other Y1A	0.00	225A/3P	CB				
7*	Panel 2A	59.26	250A/3P	CB				
8#	Space	0.00	250A/3P					
9#	Other MSB2	0.00	1600A/3P	CB				
Rev:				* Circuit Breaker Code				
Revised Ckts Marked * Existing Ckts Marked #				CB = Circuit Breaker S = Switching Duty				
Project# 204823094				G = GFCI M = Motor Ckt Prot				
File: U:\204823094\d_working_files\10_electrical\04_calcs\Gig Harbor HS_FB Field.PNL				H = HID Rated F = Fused Switch				
				C = HACR Rated # = See Note				
Notes:								
Load Type	Conn KVA	NEC Demand Factor	Dem. KVA	Dem. Amps	NEC Feed %	NEC Feed Amps		
Equip	0.90	x 100%	0.90	2	x 100%	2		
Lighting	58.00	x 100%	58.00	161	x 125%	201		
Recept	0.36	10 KVA @ 100%, rest @ 50%	0.36	1	x 100%	1		
Recorded Demand	193.75	x 125%	242.19	672	x 100%	672		
* Recorded Demand calculated as 193.75kVA x 100% S.A.F. x 100% O.A.F.								
	253.01		702 Amps	301.45	837	877		

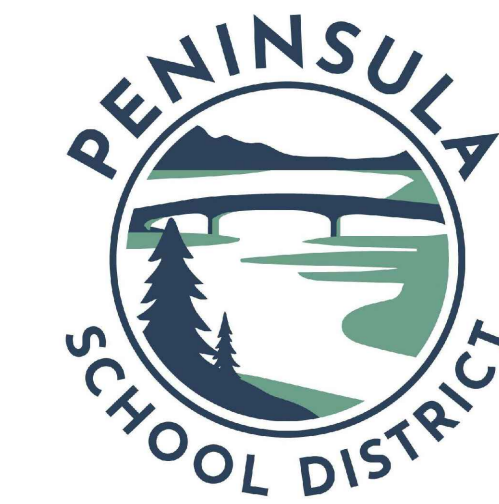
Stantec											Panel	
Name 2A		120/208V		3 PH		4W		250A		Main CB	Type: Panelboard	
Location PEDESTAL		Surface Mounted									10,000 AIC	
Serves: Single Lugs												
#	Description	Load	CB	*	A	B	C	CB	*	Load	Description	#
1	Lighting POLE F1	4.80	50/3	CB	X			20/1	CB	0.50	Equip SCOREBOARD	2
3	-----POLE F1	4.80	-----	---		X		20/1	CB	0.18	Recept FIELD	4
5	-----POLE F1	4.80	-----	---			X	20/1	CB	0.18	Recept RECEPTACLE PEDESTAL	6
7	Lighting POLE F2	4.80	50/3	CB	X			20/1	CB	0.40	Equip OUTLET - VIDEO SCOREBOARD	8
9	-----POLE F2	4.80	-----	---		X		20/1	CB	0.00	Spare SPARE	10
11	-----POLE F2	4.80	-----	---			X	20/1	CB	0.00	Spare SPARE	12
13	Lighting POLE F3	4.80	50/3	CB	X			20/1	CB	0.00	Spare SPARE	14
15	-----POLE F3	4.80	-----	---			X	20/1	CB	0.00	Spare SPARE	16
17	-----POLE F3	4.80	-----	---		X		20/1	CB	0.00	Spare SPARE	18
19	Lighting POLE F4	4.80	50/3	CB	X			20/1	CB	0.00	Spare SPARE	20
21	-----POLE F1	4.80	-----	---		X		0/1		0.00	Space	22
23	-----POLE F4	4.80	-----	---			X	0/1		0.00	Space	24
25	Lighting AREA LTS	0.13	20/3	CB	X			0/1		0.00	Space	26
27	-----AREA LTS	0.13	-----	---		X		0/1		0.00	Space	28
29	-----AREA LTS	0.13	-----	---			X	0/1		0.00	Space	30
Rev:					PH B			PH C			* Circuit Breaker Code	
Revised Ckts Marked * Existing Ckts Marked #					Connected KVA			20.23 19.51 19.51			G = GFCI H = HID Rated	
204823094											S = Shunt Trip C = HACR Rated	
File: U:\204823094\d_working_files\10_electrical\04_calcs\Gig Harbor HS_FB Field.PNL											D = Switching Duty # = See Note	
											A = AFCI	
Notes:												
Dem.												
Load Type	Conn KVA	NEC Demand Factor			KVA Dem.		Amp		NEC Feed %		NEC Feed Amps	
Equip	0.90	x 100%			0.90		2		x 100%		2	
Lighting	58.00	x 100%			58.00		161		x 125%		201	
Recept	0.36	10 KVA @ 100%, rest @ 50%			0.36		1		x 100%		1	
	59.26	164 Amps			59.26		164				205	

3 REVISED AND NEW PANEL SCHEDULES
E-2.1 SCALE: NONE

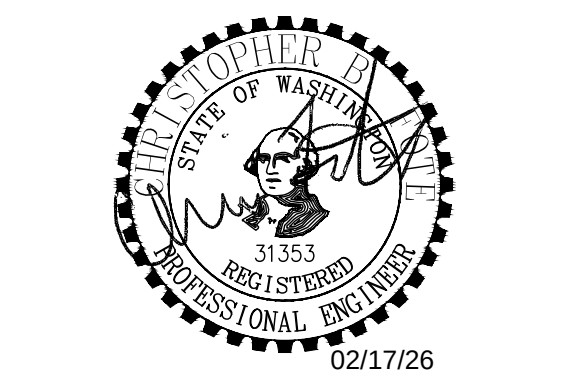
KEY NOTES:

- PROVIDE NEW 250A-3P CIRCUIT BREAKER IN OPEN SPACE OF THIRD SECTION OF EXISTING SWITCHBOARD MSB1. PROVIDE RGS CONDUIT AND CONNECT TO EXISTING SPARE 4" CONDUIT.
- ALTERNATE BID #2.

REVISION **Gig Harbor High School Field & Track Renovation**
PL-SPR-26-0001 et al
Design Review Board 06.11.2026
Exhibit A



GIG HARBOR HIGH SCHOOL FIELD & TRACK RENOVATION



BID SET	
DATE	02-17-26
SCALE	AS INDICATED
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CHECKED	CBF
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ELECTRICAL ONE-LINE AND PANEL SCHEDULES

SHEET
E-2.1

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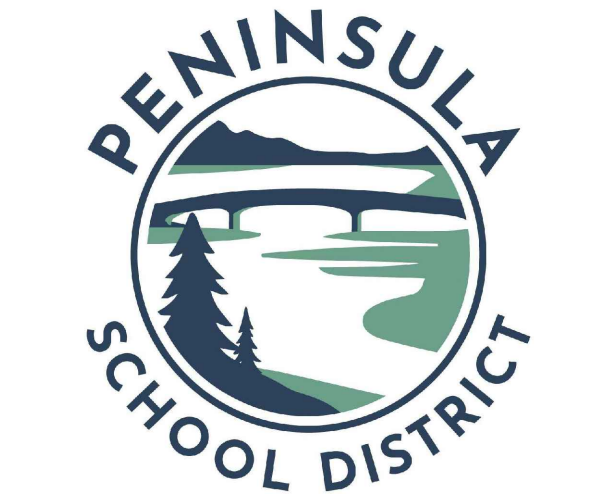


- KEY NOTES:**
- 1. CALCULATED SPILL LIGHT READING SHOWN IN FOOT-CANDLES. LIGHT READING IS CALCULATED IN THE HORIZONTAL PLANE AT 3'-0" ABOVE FIELD ELEVATION.
 - 2. CALCULATED SPILL LIGHT READING SHOWN IN FOOT-CANDLES. LIGHT READING IS CALCULATED IN THE VERTICAL PLANE AT 3'-0" ABOVE FIELD ELEVATION.
 - 3. CALCULATED SPILL LIGHT READING SHOWN IN FOOT-CANDLES. LIGHT READING IS CALCULATED IN THE VERTICAL PLANE AT 5'-0" ABOVE ROAD.
 - 4. ISO FOOT-CANDLE LINE SHOWING LIGHTING LIMIT OF 0.5 FOOT-CANDLES.

- LEGEND**
- ▲ SHIELDED LED FLOODLIGHT, 1200 WATT, 4500K, 480 VOLT
 - AREA LUMINAIRE, 100 WATT LED, 4000K, 480 VOLT

POLE AND FLOODLIGHT SCHEDULE				
POLE	HEIGHT	FLOODLIGHTS	BT LIGHTS	AREA LUMINAIRE
F1	80'-0"	12	0	1
F2	80'-0"	12	0	1
F3	80'-0"	12	0	1
F4	80'-0"	12	0	1
TOTAL		48	0	4

REVISION **Gig Harbor High School Field & Track Renovation**
PL-SPR-26-0001 et al
Design Review Board 06.11.2026
Exhibit A



GIG HARBOR HIGH SCHOOL FIELD & TRACK RENOVATION



PERMIT SET	
DATE	12-22-25
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CHECKED	CBF
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SPILL LIGHT PLAN

SHEET ESPL

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DESIGN LOADS

ALL DESIGN AND CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE INTERNATIONAL BUILDING CODE, 2021 EDITION, AS AMENDED BY THE STATE OF WASHINGTON.

SEISMIC LOADS: EARTHQUAKE DESIGN IS BASED ON THE EQUIVALENT LATERAL FORCE PROCEDURE IN ASCE 7-16 CHAPTER 12.8 AND 15.4 WITH THE FOLLOWING FACTORS:

SITE CLASS D
RISK CATEGORY II (LIGHT POLES), I (SCOREBOARDS)
SEISMIC DESIGN CATEGORY D
S_s = 1.49 g
S₁ = 0.52 g
S_{DS} = 0.99 g
S_{D1} = 0.62 g
T_L = 6 SECONDS
I_E = 1.0
R = 1.5 (LIGHT POLES)
= 3.0 (SCOREBOARDS)

WIND LOADS: WIND LOAD IS DETERMINED USING CHAPTER 26-31 OF ASCE 7-16 IN ACCORDANCE WITH IBC SECTION 1609 WITH THE FOLLOWING FACTORS:

EXPOSURE CATEGORY C
V_{3S} = 100 MPH (LIGHT POLES - RISK CAT II)
= 92 MPH (SCOREBOARDS - RISK CAT I)
K_{zt} = 1.00
I_w = 1.00
K_d = 0.95 (LIGHT POLES)
= 0.85 (SCOREBOARDS)

SOIL LOADS: FOUNDATIONS ARE STEEL OR PRECAST POLES INSTALLED IN CONCRETE SHAFT EXCAVATIONS. ALLOWABLE SOIL VALUES ARE BASED ON SOILS NOTED IN THE GEOTECHNICAL REPORT.

ALLOWABLE LATERAL SOIL-BEARING PRESSURE 150 PCF
ALLOWABLE VERTICAL SOIL-BEARING PRESSURE 4000 PSF

THE UPPERMOST 2'-0" OF SOIL IS NEGLECTED REGARDING PASSIVE PRESSURE AND FRICTION RESISTANCE. LATERAL PRESSURES ARE ASSUMED TO ACT OVER TWO TIMES THE PILE DIAMETER IN ACCORDANCE WITH THE GEOTECHNICAL REPORT.

GENERAL NOTES

SUBMITTALS: SHOP DRAWINGS SHALL BE SUBMITTED TO THE ENGINEER OF RECORD PRIOR TO ANY FABRICATION OR CONSTRUCTION FOR ALL STEEL AND FOUNDATION ITEMS. IF THE SHOP DRAWINGS DIFFER FROM OR ADD TO THE DESIGN OF THE STRUCTURAL DRAWINGS, THEY SHALL BEAR THE SEAL AND SIGNATURE OF THE WASHINGTON STATE REGISTERED PROFESSIONAL ENGINEER WHO IS RESPONSIBLE FOR THE DESIGN.

DEFERRED SUBMITTALS: DRAWINGS AND CALCULATIONS FOR THE DESIGN AND FABRICATION OF ITEMS THAT ARE DESIGNED BY OTHERS SHALL BEAR THE SEAL AND SIGNATURE OF THE WASHINGTON STATE REGISTERED PROFESSIONAL ENGINEER WHO IS RESPONSIBLE FOR THE DESIGN AN SHALL BE SUBMITTED TO THE FIELD CONSULTANT AND THE BUILDING DEPARTMENT FOR REVIEW PRIOR TO FABRICATION.

INSPECTION: SPECIAL INSPECTION PER IBC CHAPTER 17 SHALL BE PERFORMED BY AN APPROVED TESTING AGENCY AS OUTLINED IN THE SPECIAL INSPECTION SCHEDULE AND AS INDICATED IN THE PROJECT SPECIFICATIONS. ALL PREPARED SOIL-BEARING SURFACES SHALL BE INSPECTED BY THE GEOTECHNICAL ENGINEER PRIOR TO PLACEMENT OF REINFORCING STEEL, CONCRETE, OR STEEL POSTS.

SPECIAL CONDITIONS: CONTRACTOR SHALL VERIFY ALL LEVELS, DIMENSIONS, AND EXISTING CONDITIONS IN THE FIELD BEFORE PROCEEDING. CONTRACTOR SHALL NOTIFY THE ENGINEER OF RECORD OF ANY DISCREPANCIES OR FIELD CHANGES PRIOR TO INSTALLATION OR FABRICATION. IN CASE OF DISCREPANCIES BETWEEN THE EXISTING CONDITIONS AND THE DRAWINGS, THE CONTRACTOR SHALL OBTAIN DIRECTION FROM THE ENGINEER OF RECORD BEFORE PROCEEDING. DIMENSIONS NOTED AS PLUS OR MINUS (+) INDICATE UNVERIFIED DIMENSIONS AND ARE APPROXIMATE. NOTIFY ENGINEER OF RECORD IMMEDIATELY OF CONFLICTS OR EXCESSIVE VARIATIONS FROM INDICATED DIMENSIONS. NOTED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS--DO NOT SCALE DRAWINGS. DIMENSIONS OF EXISTING CONDITIONS MAY BE BASED ON RECORD DRAWINGS AND ARE TO BE FIELD-VERIFIED BY THE CONTRACTOR.

CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS BEFORE COMMENCING ANY EXCAVATION. CONTRACTOR SHALL PROVIDE ADEQUATE SHORING AND BRACING OF ALL STRUCTURAL MEMBERS, EXISTING CONSTRUCTION AND SOIL EXCAVATIONS, AS REQUIRED, AND IN A MANNER SUITABLE TO THE WORK SEQUENCE. TEMPORARY SHORING AND BRACING SHALL NOT BE REMOVED UNTIL ALL FINAL CONNECTIONS HAVE BEEN COMPLETED IN ACCORDANCE WITH THE DRAWINGS AND MATERIALS HAVE ACHIEVED DESIGN STRENGTH.

CONTRACTOR SHALL VERIFY THAT NO EXISTING NEARBY OBSTRUCTIONS OCCUR THAT WOULD LIMIT INSTALLATION/ERECTION OR THAT THE LIGHTING POLES MAY COME INTO CONTACT WITH.

CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SAFETY PRECAUTIONS AND THE METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES REQUIRED TO PERFORM THE WORK.

SOILS: SEE THE GEOTECHNICAL REPORT BY AESI, DATED NOVEMBER 4, 2025, FOR MORE COMPLETE INFORMATION. ALL TOPSOIL ORGANICS AND LOOSE SOIL SHALL BE REMOVED AND SHALL NOT BE USED AS BEARING SURFACE. OVEREXCAVATION MAY BE REQUIRED TO REACH COMPETENT SOIL NOTED IN THE GEOTECHNICAL REPORT. THE LENGTH OF THE FOUNDATION SHAFT NOTED ON THE DRAWINGS MUST BEAR ON AND AGAINST UNDISTURBED AND COMPETENT SOILS.

REMOVAL OF ORGANIC FILL SOILS ADJACENT TO THE FOUNDATIONS TO A WIDTH OF 1.5X THE DEPTH OF THE ORGANIC FILL SHALL BE PERFORMED. COMPACTED FILL MATERIALS SHALL BE PROVIDED. REFER TO THE GEOTECHNICAL REPORT FOR ADDITIONAL GUIDANCE.

FULL DEPTH CASING MAY BE NECESSARY TO PREVENT SOIL FLOW. THE CONTRACTOR SHALL TAKE NECESSARY PRECAUTIONS TO PREVENT EXCESSIVE SOIL MOVEMENT DURING EXCAVATION AND SHALL BE PREPARED TO IMMEDIATELY CASE THE FOUNDATION EXCAVATIONS IF EXCESSIVE SOIL MOVEMENT IS OBSERVED. REFER TO THE GEOTECHNICAL REPORT FOR ADDITIONAL GUIDANCE.

THE EXISTING GEOTECHNICAL REPORT FOR THE SITE INDICATES VASHON LODGEMENT TILL. COUBLES OR BOULDERS MAY BE PRESENT WHICH COULD BE ENCOUNTERED DURING DRILLING. IF COBBLES OR BOULDERS ARE ENCOUNTERED COORDINATE WITH THE GEOTECHNICAL ENGINEER AND THE FIELD CONSULTANT FOR ADDITIONAL DIRECTION. IF THE LIGHT POLES OR SCOREBOARD LOCATIONS ARE TO SHIFT, COORDINATE WITH THE FIELD CONSULTANT.

NOTIFY ENGINEER AND GEOTECHNICAL ENGINEER IF FOUNDATIONS ARE NEAR ANY RETAINING WALLS OR WITHIN OR NEAR ANY SLOPES GREATER THAN 3H:1V FOR ADDITIONAL DIRECTION PRIOR TO FABRICATION AND INSTALLATION AS ADDITIONAL FOUNDATION EMBEDMENT MAY BE REQUIRED.

DRILLED PIERS

CONCRETE WORK SHALL BE PLACED IN ONE CONTINUOUS OPERATION WITH NO COLD OR CONSTRUCTION JOINTS. WATER SHALL BE REMOVED FROM PLACE OF DEPOSIT BEFORE THE CONCRETE IS PLACED UNLESS TREMIE IS TO BE USED. TREMIE SHALL BE USED WHEN GROUND WATERTABLE IS ABOVE BOTTOM OF FOUNDATION OR PERCHED WATER IS UNABLE TO BE REMOVED. PREVENT CONCRETE OR TREMIE TUBE FROM HITTING SIDES OF EXCAVATION AND LOOSENING SOIL. PLACE CONCRETE IMMEDIATELY AFTER EXCAVATION AND GEOTECHNICAL INSPECTIONS. DO NOT LEAVE EXCAVATION UNPROTECTED OR OPEN.

CONCRETE

CONCRETE WORK SHALL CONFORM TO ALL REQUIREMENTS OF CHAPTER 19 OF THE INTERNATIONAL BUILDING CODE.

CONCRETE MIXES: CONCRETE MIXES SHALL CONFORM TO THE FOLLOWING REQUIREMENTS:

f_c TEST AGE MAX. AGG. MAX. W/C
(PSI) (DAYS) SIZE (IN.) RATIO USE EXPOSURE CLASS
4,500 28 1 0.45 DRILLED PIER FOUNDATIONS F2 S0 W0 C0

WATER-REDUCING ADMIXTURES MAY BE INCORPORATED IN CONCRETE MIX DESIGNS, BUT SHALL CONFORM TO ASTM C 494, AND BE USED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. CACL₂ OR OTHER WATER-SOLUBLE CHLORIDE ADMIXTURES SHALL NOT BE USED.

WATER/CEMENT RATIO SHALL BE MEASURED BY WEIGHT AND SHALL BE BASED ON THE TOTAL CEMENTITIOUS MATERIAL. WATER/CEMENT RATIO AND WATER CONTENT SHALL BE DETERMINED BY THE SUPPLIER BASED ON STRENGTH REQUIREMENTS AND SHALL NOT EXCEED THE MAXIMUM WATER/CEMENT RATIO AND/OR WATER CONTENT IF SHOWN ABOVE.

FIELD-MEASURED SLUMP SHALL CONFORM TO THE SUBMITTED CONCRETE MIX DESIGN. TOLERANCE OF SLUMP SHALL CONFORM TO ASTM C 94.

AN AIR-ENTRAINING AGENT CONFORMING TO ASTM C 260 SHALL BE USED IN ALL CONCRETE MIXES. THE AMOUNT OF ENTRAINED AIR SHALL BE 6 PERCENT ±1 1/2 PERCENT BY VOLUME. THE AMOUNT OF ENTRAINED AIR SHALL BE MEASURED IN THE FIELD AT THE DISCHARGE FROM THE TRUCK.

THE CONTRACTOR SHALL SUBMIT CONCRETE MIX DESIGNS FOR APPROVAL 2 WEEKS PRIOR TO PLACING ANY CONCRETE. THE MIX DESIGN SHALL BE IN CONFORMANCE WITH IBC 1905.

REINFORCING STEEL
DEFORMED BARS ASTM A 615, GRADE 60

REINFORCING SHALL BE SUPPORTED AS SPECIFIED BY THE CRSI MANUAL OF STANDARD PRACTICE, 28TH EDITION. REINFORCING STEEL SHALL BE DETAILED IN ACCORDANCE WITH ACI STANDARD OF PRACTICE AS OUTLINE IN "DETAILS AND DETAILING OF CONCRETE REINFORCEMENT, ACI 315."

LAP ALL REINFORCING AS NOTED ON THE DRAWINGS.

REINFORCING STEEL SHALL HAVE PROTECTION AS FOLLOWS, UNLESS NOTED OTHERWISE:
USE COVER
PILE BARS 3"

STRUCTURAL STEEL

REFERENCE SPECIFICATIONS
STRUCTURAL STEEL AISC 360 - SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS

STEEL MATERIALS
WIDE FLANGES ASTM A 992

STRUCTURAL STEEL DESIGN, FABRICATION AND ERECTION SHALL CONFORM TO THE REQUIREMENTS OF IBC CHAPTER 22. ALL MEMBERS ARE TO BE ERECTED WITH NATURAL MILL CAMBER OR INDUCED CAMBER UP, UNLESS OTHERWISE NOTED ON THE PLANS. SUBSTITUTION OF MEMBER SIZES OR STEEL GRADE WILL NOT BE ALLOWED WITHOUT PRIOR APPROVAL.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ERECTION AIDS AND JOINT PREPARATIONS THAT INCLUDE, BUT ARE NOT LIMITED TO, ERECTION ANGLES, LIFT HOLES AND OTHER AIDS, WELDING PROCEDURES, REQUIRED ROOT OPENINGS, ROOT FACE DIMENSIONS, GROOVE ANGLES, BACKING BARS, COPES, SURFACE ROUGHNESS VALUES, AND UNEQUAL PARTS.

GALVANIZING
STRUCTURAL STEEL AND CONNECTIONS, INCLUDING PLATES AND OTHER STEEL ITEMS EMBEDDED IN CONCRETE, WHICH ARE EXPOSED TO WEATHER OR EARTH AND NOT TO BE PAINTED SHALL BE HOT-DIPPED GALVANIZED AFTER FABRICATION IN COMPLIANCE WITH ASTM A 123. DAMAGED GALVANIZED MATERIAL SHALL BE COATED WITH BRUSH APPLIED ZINC-RICH PAINT. COORDINATE COATINGS WITH THE FIELD CONSULTANT.

STATEMENT OF STRUCTURAL SPECIAL INSPECTIONS AND TESTING

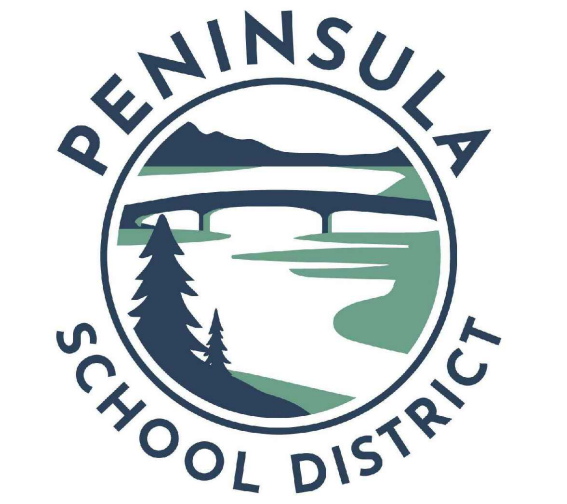
TABLE 1 - REQUIRED GEOTECHNICAL SPECIAL INSPECTIONS						
SYSTEM OR MATERIAL	IBC CODE REFERENCE	INSPECTION		FREQUENCY (NOTE 6)		REMARKS
		CODE OR STANDARD REFERENCE		CONTINUOUS	PERIODIC	
SOILS						
VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL.	TB 1705.6 1705.6	GEOTECHNICAL REPORT	-	X	BY THE GEOTECHNICAL ENGINEER	
CAST-IN-PLACE DEEP FOUNDATION ELEMENTS						
INSPECT DRILLING OPERATIONS AND MAINTAIN COMPLETE AND ACCURATE RECORDS FOR EACH ELEMENT.	TB 1705.8 1705.8	GEOTECHNICAL REPORT	X	-	-	
VERIFY PLACEMENT LOCATIONS AND PLUMPNESS, CONFIRM ELEMENT DIAMETERS, AND ADEQUATE END BEARING STRATA CAPACITY. RECORD CONCRETE OR GROUT VOLUMES.			X	-	BY THE GEOTECHNICAL ENGINEER	
FOR CONCRETE ELEMENTS, PERFORM ADDITIONAL INSPECTIONS AND TESTS.	TB 1705.8 1705.3	-	-	-	REFER TO TABLE 2 - CONCRETE FOR ADDITIONAL MATERIALS RELATED SPECIAL INSPECTIONS AND TABLE 3 FOR TESTING BY SPECIAL INSPECTOR.	

TABLE 2 - REQUIRED STRUCTURAL SPECIAL INSPECTIONS						
SYSTEM OR MATERIAL	IBC CODE REFERENCE	INSPECTION		FREQUENCY (NOTE 6)		REMARKS
		CODE OR STANDARD REFERENCE		CONTINUOUS	PERIODIC	
CONCRETE						
VERIFY USE OF REQUIRED DESIGN MIX.	TB 1705.3(5) 1705.3 1904 1908.2 1908.3	ACI 318: 19, 26.4.3-26.4.4, 26.13.3	-	X		-
PRIOR TO CONCRETE PLACEMENT, FABRICATE SPECIMENS FOR STRENGTH TESTS, PERFORM SLUMP AND AIR CONTENT TESTS, AND DETERMINE THE TEMPERATURE OF THE CONCRETE.	TB 1705.3(6) 1908.10	ASTM C 172 ASTM C 31 ACI 318: 26.4, 26.12	X	-		-
INSPECT CONCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES.	TB 1705.3(7) 1705.3 1908.6-8	ACI 318: 26.5, 26.13.3	X	-		-

TABLE 3 - REQUIRED STRUCTURAL TESTING						
SYSTEM OR MATERIAL	IBC CODE REFERENCE	TESTING		FREQUENCY		REMARKS
		CODE OR STANDARD REFERENCE		CONTINUOUS	PERIODIC	
CONCRETE						
COMPOSITE SAMPLES	1903 1705.3	ASTM C 172 ACI 318: 26.12	ONE SAMPLE FOR EA 150 CY, ONE SET PER DAY MIN		OBTAIN WHEN FRESH CONCRETE IS PLACED FOR EACH MIX DESIGN USED	
CONCRETE STRENGTH, UNO		ASTM C 39 ACI 318: 26.12	EACH SAMPLE: 1 CYL - 7 DAYS 3 CYL - TEST AGE 1 CYL - HOLD		(NOTE 8) REFER TO GENERAL NOTES FOR TEST AGE. FOR 6 BY 12-INCH CYLINDERS, 2 CYLINDERS AT TEST AGE IS PERMITTED. CYL = CYLINDER	
CONCRETE SLUMP		ASTM C 143	ONE TEST PER COMPOSITE SAMPLE		AT POINT OF PLACEMENT	
CONCRETE AIR CONTENT		ASTM C 231	ONE TEST PER COMPOSITE SAMPLE		MIN ONE PER DAY	
CONCRETE TEMPERATURE		ASTM C 1064	ONE TEST PER COMPOSITE SAMPLE		ONE TEST PER HOUR WHEN AIR TEMP IS BELOW 40 DEG F OR ABOVE 80 DEG F	

- STATEMENT OF SPECIAL INSPECTION AND TESTING NOTES:
- SPECIAL INSPECTIONS SHALL CONFORM TO CHAPTER 17 OF THE INTERNATIONAL BUILDING CODE (IBC) AND THE REFERENCE CODES AND STANDARDS LISTED IN NOTE 2. REFER TO TABLES 1 AND 2 FOR SPECIAL INSPECTION AND TABLE 3 FOR TESTING REQUIREMENTS.
 - REFERENCE CODES AND STANDARDS ARE AS FOLLOWS:
IBC 2021 AISC 360-16 ACI 318-19 ASTM CURRENT EDITION
 - SPECIAL INSPECTIONS AND ASSOCIATED TESTING SHALL BE PERFORMED BY AN APPROVED QUALIFIED TESTING AND INSPECTING AGENCY MEETING THE REQUIREMENTS OF ASTM E 329 (MATERIALS), ASTM D 3740 (SOILS), ASTM C 1077 (CONCRETE), ASTM A 880 (STEEL), AND ASTM E 543 (NON-DESTRUCTIVE). THE TESTING AND INSPECTING AGENCY SHALL FURNISH TO THE FIELD CONSULTANT A COPY OF THEIR SCOPE OF ACCREDITATION. SPECIAL INSPECTORS SHALL BE CERTIFIED BY THE BUILDING OFFICIAL.
 - THE SPECIAL INSPECTOR SHALL OBSERVE THE INDICATED WORK FOR COMPLIANCE WITH THE APPROVED CONSTRUCTION DOCUMENTS. ALL DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE CONTRACTOR FOR CORRECTION AND NOTED IN THE INSPECTION REPORTS. ISSUES REQUIRING IMMEDIATE CORRECTIVE ACTIONS OR ENGINEERING INPUT ARE TO BE BROUGHT TO THE ENGINEER'S ATTENTION IMMEDIATELY UPON DISCOVERY.
 - THE SPECIAL INSPECTOR SHALL FURNISH INSPECTION REPORTS FOR EACH INSPECTION TO THE BUILDING OFFICIAL, STRUCTURAL ENGINEER, FIELD CONSULTANT, CONTRACTOR, AND OWNER. THE TESTING AND INSPECTING AGENCY SHALL SUBMIT A FINAL REPORT STATING THAT THE WORK REQUIRING SPECIAL INSPECTION WAS INSPECTED AND IS IN CONFORMANCE WITH THE APPROVED CONSTRUCTION DOCUMENTS AND THAT ALL DISCREPANCIES NOTED IN THE INSPECTION REPORTS HAVE BEEN CORRECTED.
 - CONTINUOUS SPECIAL INSPECTION: SPECIAL INSPECTION BY THE SPECIAL INSPECTOR WHO IS PRESENT WHEN AND WHERE THE WORK TO BE INSPECTED IS BEING PERFORMED. PERIODIC SPECIAL INSPECTION: SPECIAL INSPECTION BY THE SPECIAL INSPECTOR WHO IS INTERMITTENTLY PRESENT WHERE THE WORK TO BE INSPECTED HAS BEEN OR IS BEING PERFORMED.
 - OBSERVE: OBSERVE THESE ITEMS ON A RANDOM BASIS. OPERATIONS NEED NOT BE DELAYED PENDING THESE INSPECTIONS.
PERFORM: PERFORM THESE TASKS FOR EACH ELEMENT.
 - INDICATED CONCRETE TESTING MEETS MINIMUM REQUIREMENTS FOR STRUCTURAL TESTING TO BE PROVIDED BY THE APPROVED QUALIFIED TESTING AND INSPECTING AGENCY. ADDITIONAL TESTING FOR CONSTRUCTION CONSIDERATIONS ARE NOT INDICATED AND SHALL BE DETERMINED BY THE CONTRACTOR AND PROVIDED AT CONTRACTOR'S EXPENSE.

REVISION Gig Harbor High School
Field & Track Renovation
PL-SPR-26-0001 et al
Design Review Board 06.11.2026
Exhibit A



GIG HARBOR
HIGH SCHOOL
FIELD & TRACK
RENOVATION



PERMIT SET	
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STRUCTURAL
NOTES AND
INSPECTION
SCHEDULE

SHEET
S-1.01

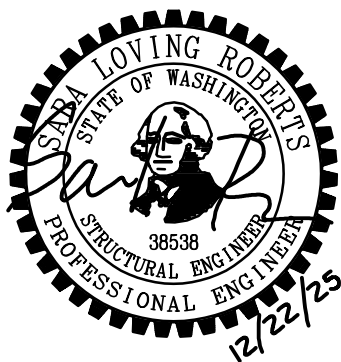
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GIG HARBOR
HIGH SCHOOL
FIELD & TRACK
RENOVATION



kpff



PERMIT SET

DATE 12-22-25

SCALE NO SCALE

DRAWN TSW

CHECKED SLR

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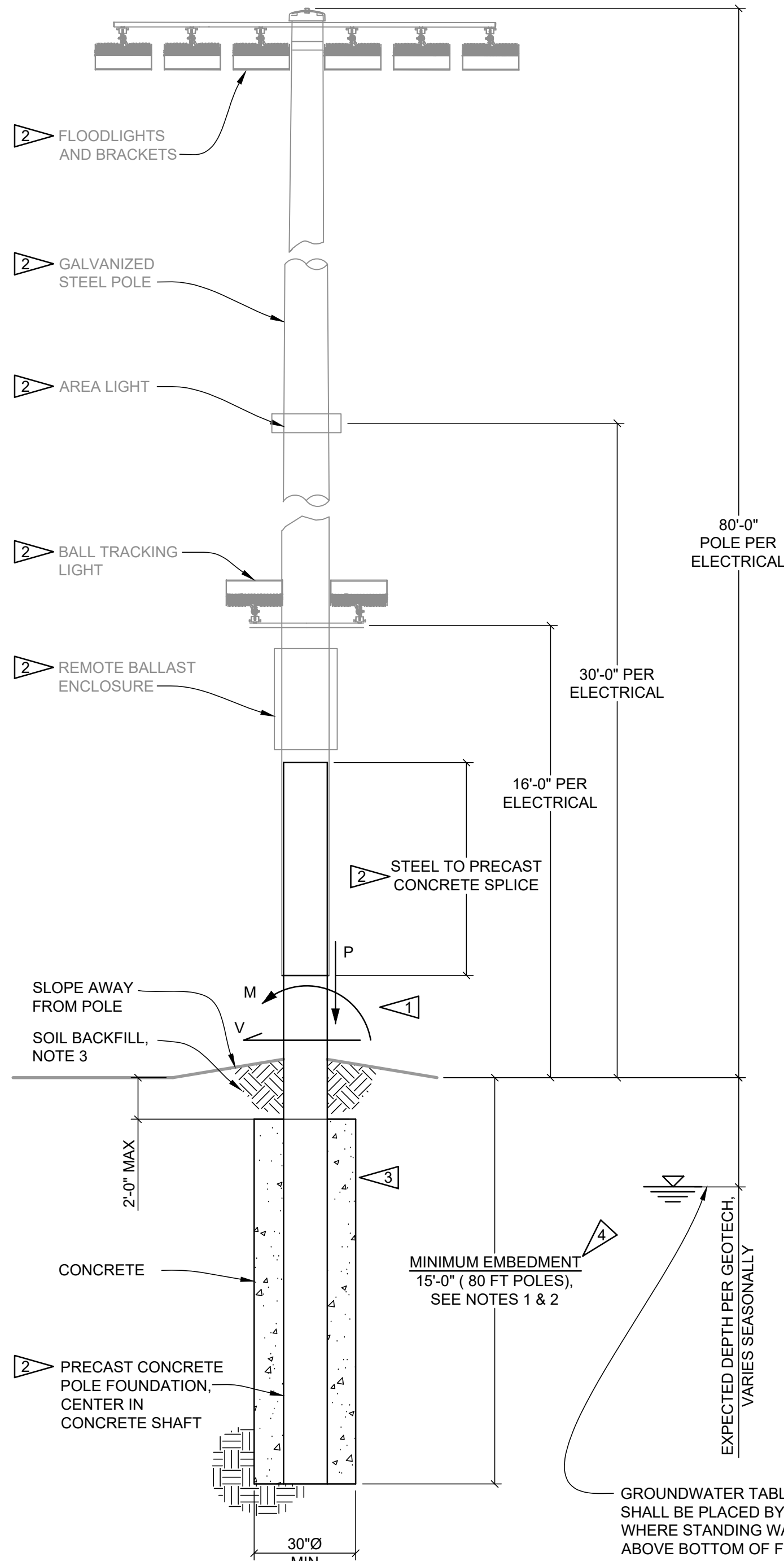
STRUCTURAL
DETAILS

SHEET

S-1.02

- 1 SEE LOAD SCHEDULE.
- 2 STRUCTURAL DESIGN BY OTHERS. SEE DEFERRED SUBMITTAL REQUIREMENTS IN GENERAL NOTES.
- 3 THE CONTRACTOR SHALL BE PREPARED TO IMMEDIATELY CASE THE FOUNDATION EXCAVATION IF EXCESSIVE SOIL MOVEMENT IS OBSERVED.
- 4 MINIMUM EMBEDMENT DEPTH SHOWN. COORDINATE WITH POLE SUPPLIER AS ADDITIONAL DEPTH MAY BE REQUIRED FOR THE PRECAST BASE.

3 LIGHT POLE FOUNDATION - SHEET FLAG NOTES
S-1.02 SCALE: NONE



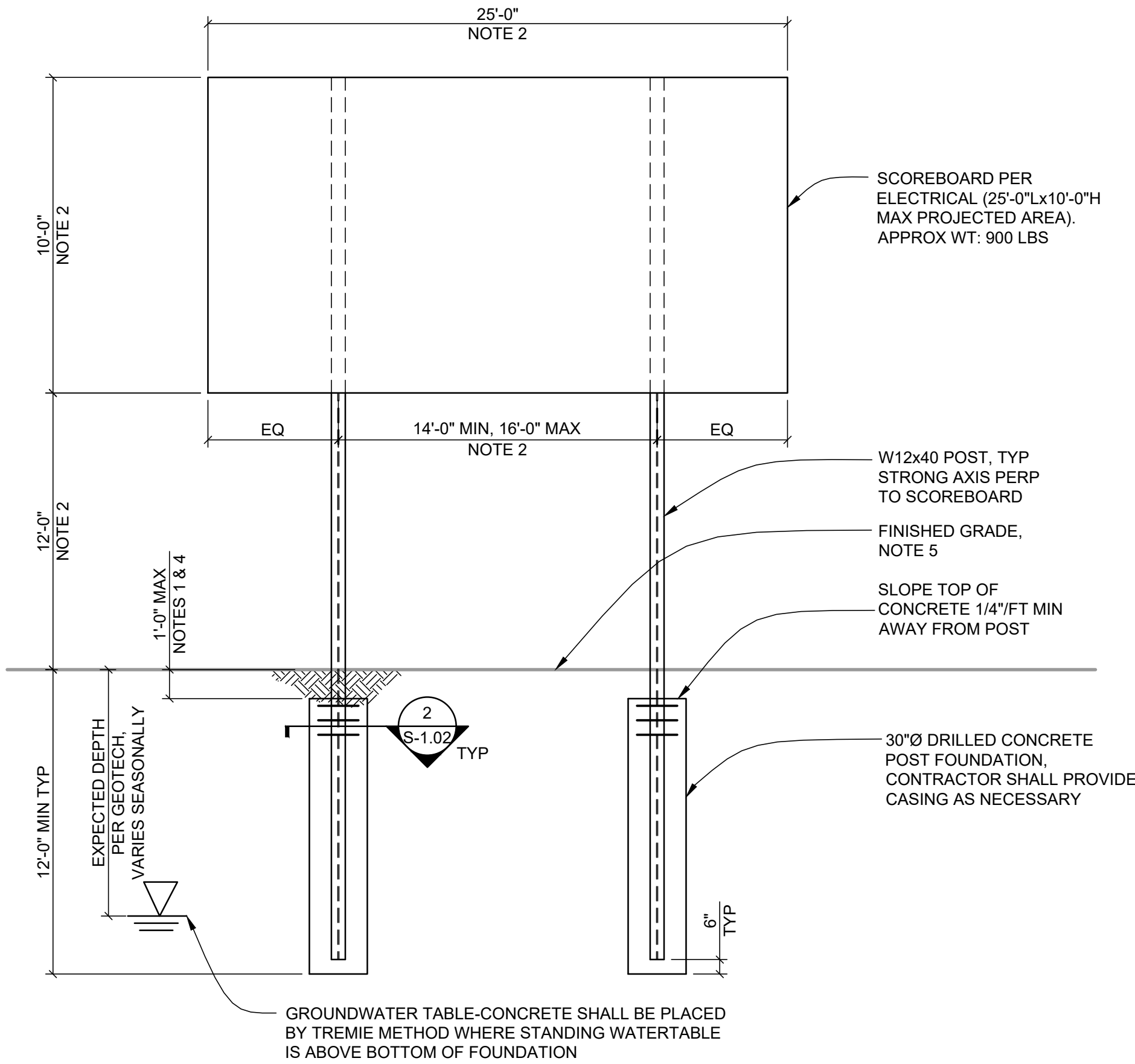
- NOTES:
1. EMBEDMENT DEPTH SHALL BE MEASURED FROM LOWEST ADJACENT GRADE. AT LOCATIONS ADJACENT TO SLOPES (WITHIN THE LENGTH OF EMBEDMENT) LESS THAN OR EQUAL TO 3H-1V, THIS SHALL BE MEASURED AT A DISTANCE OF THE EMBEDMENT DEPTH FROM THE FOUNDATION ON THE SLOPE. AT VERTICAL GRADE STEPS THIS SHALL BE MEASURED AT THE LOWER GRADE UNLESS APPROVED BY THE GEOTECHNICAL ENGINEER.
 2. THE GEOTECHNICAL REPRESENTATIVE SHALL BE ON SITE DURING EXCAVATION TO FIELD VERIFY CONDITIONS DURING DRILLING TO ENSURE DRILL DEPTH ACHIEVES COMPETENT SOILS. CONTRACTOR SHALL BE PREPARED TO TEMPORARILY SUSPEND THE PRECAST POLE BASE AS NECESSARY IN THE EVENT THE EXCAVATION IS DEEPER THAN PRECAST CONCRETE POLE FOUNDATION EMBEDMENT.
 3. SOIL BACKFILL SHALL BE PROVIDED AND COMPACTED IN ACCORDANCE WITH THE GEOTECHNICAL ENGINEER.

80'-0" POLE			
GOVERNING UNFACTORED FOUNDATION DESIGN LOADS			
	V	M	P
WIND	3.3k	154k-ft	-
SEISMIC	1.8k	94k-ft	0.5k
DEAD	-	-	2.9k

NOTE:
80'-0" POLE SHALL HAVE NO MORE THAN (10) LED FLOODLIGHTS AT 80', (1) LED AREA LIGHT AT 30', AND (2) LED BALL TRACKING LIGHT AT 16'. EACH LIGHT AND MOUNTING SHALL HAVE A MAXIMUM EPA OF 2.5 SQ. FT.

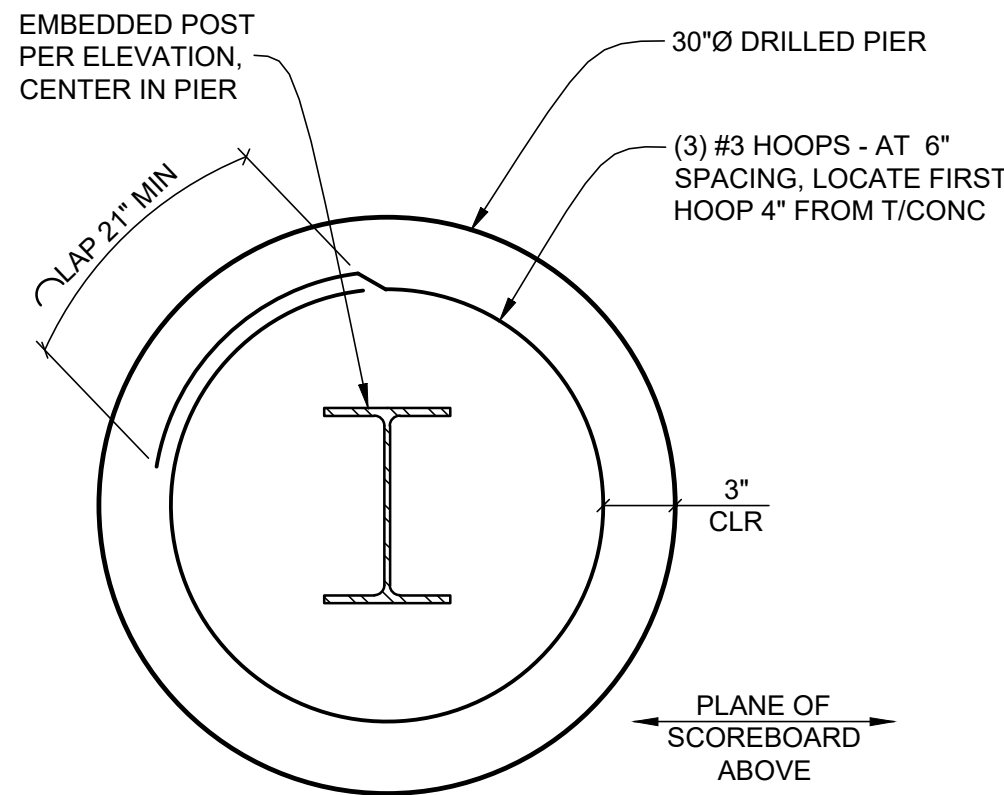
- SCHEDULE NOTES:
1. NOTED VERTICAL DEAD LOADS DO NOT INCLUDE PRECAST BASE WEIGHT.
 2. LOADS ARE NOMINAL UNFACTORED LOADS AT THE GROUND SURFACE.

4 LIGHT POLE FOUNDATION DETAIL
S-1.02 SCALE: NONE



- NOTES:
1. ALL STEEL MEMBERS TO BE PRIME COATED AND PAINTED WITH EXTERIOR GRADE PAINT PER THE FIELD CONSULTANT. COAT PORTION OF STEEL MEMBERS IN CONTACT WITH SOIL WITH AN ASPHALT EMULSION.
 2. VERIFY DIMENSIONS WITH DISPLAY AND FIELD CONSULTANT PRIOR TO FABRICATION AND INSTALLATION. DISPLAY IS MADE UP OF ANY COMBINATION OF SCOREBOARDS, AD PANELS, TRUSSES, VIDEO BOARDS, AND MESSAGE CENTERS.
 3. ATTACHMENT OF DISPLAY TO POSTS IS PER THE SCOREBOARD INSTALLER.
 4. ACCEPTABLE TO PROVIDE MOW STRIP OR CONCRETE SLAB ABOVE TOP OF FOUNDATION. COORDINATE WITH FIELD CONSULTANT.
 5. PROVIDE ADEQUATE POST LENGTH TO ACCOUNT FOR DIFFERING GRADE ELEVATIONS. ENSURE MINIMUM EMBEDMENT DEPTHS ARE OBTAINED.

1 SCOREBOARD SUPPORT POST AND FOUNDATION DETAIL
S-1.02 SCALE: NONE



2 SCOREBOARD FOUNDATION CROSS SECTION
S-1.02 SCALE: NONE

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STRUCTURAL NOTES

DESIGN LOADS

ALL DESIGN AND CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE INTERNATIONAL BUILDING CODE (IBC), 2021 EDITION.

WIND LOADS

WIND LOAD IS DETERMINED USING CHAPTERS 26-31 OF ASCE 7 IN ACCORDANCE WITH IBC SECTION 1609 WITH THE FOLLOWING FACTORS:

RISK CATEGORY I
EXPOSURE CATEGORY B
K_{zt} = 1.00
V = 92 MPH

SOIL LOADS

ALLOWABLE VERTICAL BEARING PRESSURE 2000 PSF
ALLOWABLE LATERAL BEARING PRESSURE 150 PSF (1/3 INCREASE FOR WIND)

SEISMIC LOADS

SITE CLASS D
RISK CATEGORY I
SEISMIC DESIGN CATEGORY D - STIFF SOIL
I_a = 1.0 S_s = 1.484 g
S₁ = 0.518 g S_{0.5} = 0.989 g
T_L = 6 SECONDS

GENERAL NOTES

SUBMITTALS

SHOP DRAWINGS SHALL BE SUBMITTED TO THE ARCHITECT PRIOR TO ANY FABRICATION OR CONSTRUCTION FOR ALL STRUCTURAL ITEMS, INCLUDING THE FOLLOWING: CONCRETE OR MASONRY REINFORCEMENT, PRECAST OR PRESTRESSED CONCRETE ITEMS, EMBEDDED STEEL ITEMS, STRUCTURAL STEEL, STEEL JOISTS, STEEL DECK, SHEAR STUD LAYOUT, METAL GRATING, GLUED-LAMINATED MEMBERS, CLADDING PANELS AND STAIRS.

IF THE SHOP DRAWINGS DIFFER FROM OR ADD TO THE DESIGN OF THE STRUCTURAL DRAWINGS, THEY SHALL BEAR THE SEAL AND SIGNATURE OF THE WASHINGTON STATE REGISTERED PROFESSIONAL ENGINEER WHO IS RESPONSIBLE FOR THE DESIGN.

SOILS

SEE THE GEOTECHNICAL REPORT BY ASSOCIATED EARTH SCIENCES, INC. DATED NOVEMBER 4, 2025. EARTHWORK MATERIAL, BACKFILL AND COMPACTION SHALL BE IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE GEOTECHNICAL REPORT. BACKFILL BEHIND WALLS SHALL NOT BE PLACED BEFORE THE WALLS AND SUPPORTING SLABS ACHIEVE 28 DAY CONCRETE STRENGTH OR THE WALLS ARE TEMPORARILY BRACED. ALL TOPSOIL ORGANICS AND LOOSE SURFACE SOIL SHALL BE REMOVED FROM BENEATH FILL SUPPORTING CONCRETE SLABS OR PAVING.

CONCRETE

CONCRETE WORK SHALL CONFORM TO ALL REQUIREMENTS OF IBC CHAPTER 19.

CONCRETE MIXTURES

CONCRETE MIXTURES SHALL CONFORM TO THE FOLLOWING REQUIREMENTS:

CONCRETE MIXTURES									
f _c (PSI)	TEST AGE (DAYS)	EXPOSURE CLASS				USE			
		F	S	W	C	F	S	W	C
4,000	28	F2	S0	W1	C0	FOUNDATIONS			

CONCRETE MIXTURES SHALL CONFORM TO THE MOST STRINGENT REQUIREMENTS FOR EXPOSURE CLASSES SPECIFIED IN THE TABLE ABOVE AND ACI 318 TABLE 19.3.2.1.

WATER-REDUCING ADMIXTURES MAY BE INCORPORATED IN CONCRETE MIX DESIGNS, BUT SHALL CONFORM TO ASTM C 494, AND BE USED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. CaCl₂ OR OTHER WATER-SOLUBLE CHLORIDE ADMIXTURES SHALL NOT BE USED.

WATER/CEMENTITIOUS MATERIALS RATIO SHALL BE MEASURED BY WEIGHT AND SHALL BE BASED ON THE TOTAL CEMENTITIOUS MATERIAL. WATER/CEMENTITIOUS MATERIALS RATIO AND WATER CONTENT SHALL BE DETERMINED BY THE SUPPLIER BASED ON STRENGTH REQUIREMENTS AND SHALL NOT EXCEED THE MAXIMUM WATER/CEMENTITIOUS MATERIAL RATIO AND/OR WATER CONTENT IF SHOWN ABOVE OR IN ACI 318 TABLE 19.3.2.1 FOR THE EXPOSURE CLASSES LISTED.

FIELD-MEASURED SLUMP SHALL CONFORM TO THE SUBMITTED CONCRETE MIX DESIGN. TOLERANCE OF SLUMP SHALL CONFORM TO ASTM C 94.

REINFORCING STEEL

DEFORMED BARS ASTM A 615, GRADE 60

REINFORCING SHALL BE SUPPORTED AS SPECIFIED BY THE PROJECT SPECIFICATIONS AND THE CRSI MANUAL OF STANDARD PRACTICE. REINFORCING STEEL SHALL BE DETAILED IN ACCORDANCE WITH ACI STANDARD OF PRACTICE AS OUTLINED IN ACI 315, "GUIDE TO PRESENTING REINFORCING STEEL DESIGN DETAILS".

LAP ALL REINFORCING BARS WITH A MINIMUM LAP LENGTH OF 25" FOR BOTTOM BARS (L_b) AND 33" FOR TOPBARS (L_t) WHERE REQUIRED.

STRUCTURAL STEEL

REFERENCE SPECIFICATIONS

- STRUCTURAL STEEL: AISC 360 "SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS"

STEEL MATERIALS

- STEEL PIPE: ASTM A53 GRADE B

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ERECTION AIDS AND JOINT PREPARATIONS THAT INCLUDE, BUT ARE NOT LIMITED TO, ERECTION ANGLES, LIFT HOLES AND OTHER AIDS, WELDING PROCEDURES, REQUIRED ROOT OPENINGS, ROOT FACE DIMENSIONS, GROOVE ANGLES, BACKING BARS, COPES, SURFACE ROUGHNESS VALUES, AND UNEQUAL PARTS.

SPECIAL INSPECTIONS AND TESTING SCHEDULE

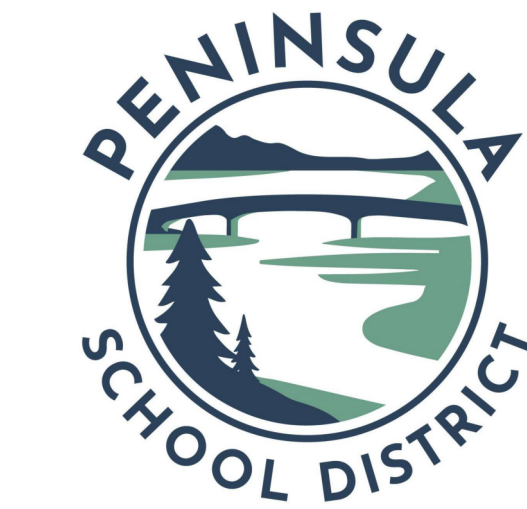
ESTABLISHED PER IBC 2021 SECTION 110 AND CHAPTER 17

SYSTEM OR MATERIAL	INSPECTION				REMARKS
	IBC CODE REFERENCE	CODE OR STANDARD REFERENCE	FREQUENCY (NOTE 6)		
CONCRETE					
INSPECT REINFORCEMENT AND VERIFY PLACEMENT	TB 1705.3(1) 1705.3 1908.4	ACI 318: 20, 25.2-25.3, 26.6.1-26.6.3, 26.8, 26.13.3; AISC 360: N5.8	-	X	TOLERANCE AND REINFORCING PLACEMENT PER ACI 318: 26.6
INSPECT ANCHORS CAST IN CONCRETE	WAC 51-50-1705	ACI 318 17.8.2; AISC 360: N5.8	-	X	ALL ANCHORS SHALL BE VISUALLY INSPECTED
VERIFY USE OF REQUIRED DESIGN MIX.	TB 1705.3(5) 1705.3 1904 1908.2 1908.3	ACI 318: 19, 26.4.3-26.4.4, 26.13.3	-	X	-
PRIOR TO CONCRETE PLACEMENT, FABRICATE SPECIMENS FOR STRENGTH TESTS, PERFORM SLUMP AND AIR CONTENT TESTS, AND DETERMINE THE TEMPERATURE OF THE CONCRETE.	TB 1705.3(6) 1908.10	ASTM C 172 ASTM C 31 ACI 318: 26.5, 26.12	X	-	-
INSPECT CONCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES.	TB 1705.3(7) 1705.3 1908.6-8	ACI 318: 26.5, 26.13.3	X	-	-
VERIFY CURING METHOD AND DURATION OF CURING FOR EACH MEMBER.	-	ACI 318: 26.5,26.13.3	-	X	-
INSPECT FORMWORK FOR SHAPE, LOCATION AND DIMENSIONS OF THE CONCRETE MEMBER BEING FORMED.	TB 1705.3(12) 1705.3	ACI 318: 26.11.1,2(b)	-	X	-

TABLE 1 - REQUIRED GEOTECHNICAL SPECIAL INSPECTIONS

SYSTEM OR MATERIAL	INSPECTION				REMARKS
	IBC CODE REFERENCE	CODE OR STANDARD REFERENCE	FREQUENCY (NOTE 5) CONTINUOUS	PERIODIC	
SOILS					
VERIFY MATERIALS BELOW FOOTINGS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY.	1704.7	GEOTECHNICAL REPORT	-	X	BY THE GEOTECHNICAL ENGINEER
VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL.			-	X	
PERFORM CLASSIFICATION AND TESTING OF CONTROLLED FILL MATERIALS.			-	X	
VERIFY USE OF PROPER MATERIALS, DENSITIES AND LIFT THICKNESSES DURING PLACEMENT AND COMPACTION OF CONTROLLED FILL.			X	-	
PRIOR TO PLACEMENT OF CONTROLLED FILL, OBSERVE SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY.			-	X	

REVISION
Gig Harbor High School
Field & Track Renovation
PL-SPR-26-0001 et al
Design Review Board 06.11.2026
Exhibit A



GIG HARBOR HIGH SCHOOL FIELD & TRACK RENOVATION



PERMIT SET

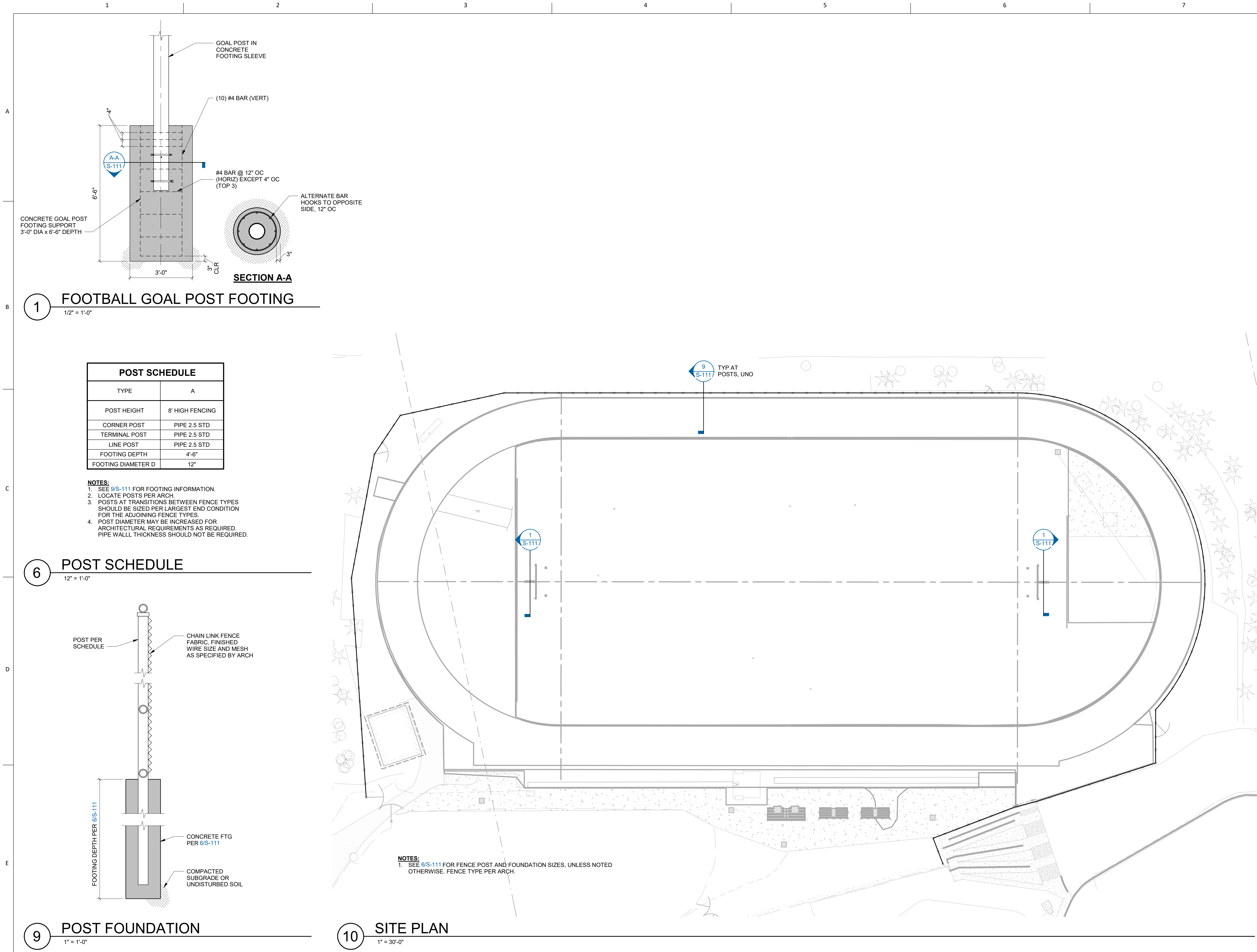
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STRUCTURAL NOTES

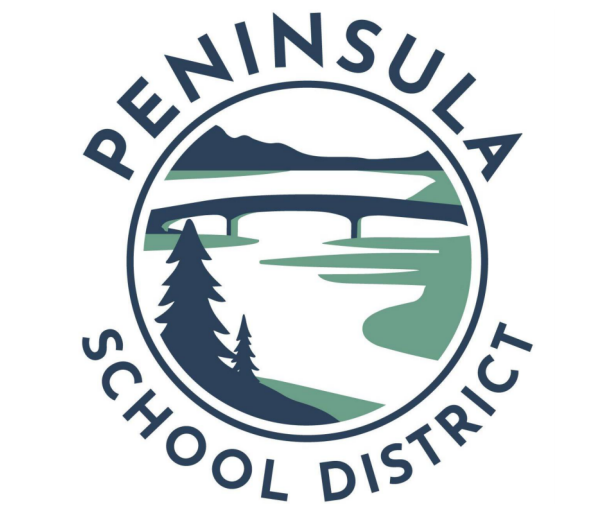
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REVISION
Gig Harbor High School
Field & Track Renovation
PL-SPR-26-0001 et al
Design Review Board 06.11.2026
Exhibit A



GIG HARBOR
HIGH SCHOOL
FIELD & TRACK
RENOVATION



PERMIT SET	
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SITE PLAN AND
DETAILS

SHEET
S-111



Date: April 16, 2026

To: Gig Harbor Permitting Department

From: Jeffrey Burke D.A. Hogan & Associates

cc: Patrick Gillespie Peninsula School District

Re: Gig Harbor High School Field & Track Renovation
Permit Response Letter

Gig Harbor High School
Field & Track Renovation
PL-SPR-26-0001 et al
Design Review Board 06.11.2026
Exhibit B

Plans Comments 03.09.2026.pdf Markup Summary

1. Per Gig Harbor Municipal Code section 17.99.340 (C) the maximum fence height is six feet. Please revise proposed eight foot fences throughout the project. Alternatively you may request review by the design review board (DRB) for the fence height that does not conform to the design manual per GHMC 17.98.055.

Response:

The 8' fence is being installed for site security around the field and track area. Currently there is uncontrolled open access to the field and track site. 8' fence provides more of a deterrent for climbing over a fence to access the field and track along with providing a more substantial barrier.

The existing synthetic turf field on GHHS campus is already enclosed with minimum 8' fence around the perimeter of the field along with baseball/softball backstop and netting to 30' heights. The code referenced maximum 6' fence height restriction does appear to be intended for athletic facilities.

An exception request is submitted per GHMC 17.98.060, D.

Criteria for Approval. All of the following circumstances must be shown to exist for approval of a design exception:

1. Special conditions and circumstances exist which render a specific requirement of Chapter 17.99 GHMC, Design Manual, unnecessary, given the location and intended use of the proposed development;

Response:

Site is part of a school campus and the intended use of this portion is an athletic facility which is not typical of residential or other zoning uses where 6' fence heights are applicable.

2. The special conditions and circumstances are characteristic of the proposed general use of a site and not of a specific tenant;

Response:

The school district would like to provide security for the site and control access for user groups, along with restricting access by unauthorized users. 8' fence successfully achieves both conditions on the existing fields, and would enhance the proposed field and track area.

3. The special conditions and circumstances are not representative of typical retail, professional office or residential type development which may be allowed within the zoning district;

Response:

The site is a school campus where concerns for site safety and security are different than other areas in the zoning district.

4. The requested exception is based upon functional consideration rather than economic hardship, personal convenience or personal design preferences;

Response:

The higher 8' fence serves more functionality than a 6' height fence. The taller fence also has higher costs.

5. Architectural changes in the project design as a result of the exception have been sufficiently compensated by other architectural embellishments, and site plan changes as a result of the exception have been sufficiently compensated by other site amenities; and

Response:

There is limited opportunity for architectural enhancement on other portions of the site given the facility is geared towards athletics. The fence would be black vinyl coated to minimize visual impacts along with matching the existing black chain link fence present on site.

6. The requested exception will not result in a project which is inconsistent with the intent and general scope of the standards of Chapter 17.99 GHMC, Design Manual. (Ord. 1197 § 78, 2010; Ord. 1093 § 12, 2007; Ord. 975 § 15, 2004).

Response:

The intent of the GHMC does not specifically address athletic facility fencing. The height of the fence would be consistent with already accepted fence heights on Gig Harbor HS campus around the upper synthetic turf field. Allowing 8' fence height would not be a departure of already established visual and security protocols present on site. We don't believe the intent of the GHMC would be to restrict athletic facilities (football, soccer, baseball, softball, tennis, etc.) to a maximum 6' fence height. It would be a severe detriment to quality of play, user experience, and especially overall safety to strictly adhere to a maximum 6' fence height.