

EOU BALLFIELD COMPLEX RENOVATION PHASE 1 BID PACKAGE C: SOFTBALL FIELD

E AVENUE, LA GRANDE, OREGON 97850

landscape architect's seal



consultant

revision schedule

| no. | date | description |
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PROJECT DIRECTORY

| | | | |
|-----------------------------|--|-----------------------------|---|
| OWNER: | JOHN GARLITZ EOU FACILITIES & PLANNING DEPARTMENT ONE UNIVERSITY BOULEVARD LA GRANDE, OR 97850 CONTACT: jgarlitz@eou.edu | CIVIL ENGINEER: | J-U-B ENGINEERS 1201 ADAMS AVENUE LA GRANDE, OR 97850 CONTACT: PAUL INWARDS EMAIL: pinwards@jub.com PHONE: 509.783.2144 |
| LANDSCAPE ARCHITECT: | SZABO LANDSCAPE ARCHITECTURE, LLC 1000 NW WALL STREET, SUITE 205 BEND, OR 97703 CONTACT: BRIAN NIERMAN, PLA, ASLA EMAIL: brian@szabo-la.com PHONE: 541.382.2059 | ELECTRICAL ENGINEER: | FLUENT ENGINEERING 2110 STATE STREET SALEM, OR 97301 CONTACT: MATT CASH, PE EMAIL: mcash@fluentengineering.com PHONE: 503.447.5030 |
| ARCHITECT: | SAJ ARCHITECTURE 721 SW INDUSTRIAL WAY, SUITE 130 BEND, OR 97702 CONTACT: CASEY CAMPBELL EMAIL: caseyc@saj-arch.com PHONE: 541.330.6506 | STRUCTURAL ENGINEER: | WALKER STRUCTURAL ENGINEERING 2863 NW CROSSING DR. #201 BEND, OR 97703 CONTACT: JON WALKER EMAIL: jwalker@walkerse.com PHONE: 541.330.6869 |

SHEET INDEX

| SHEET | DESCRIPTION |
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| | |
|---------|-------------|
| LCS0.00 | COVER SHEET |
|---------|-------------|

CIVIL

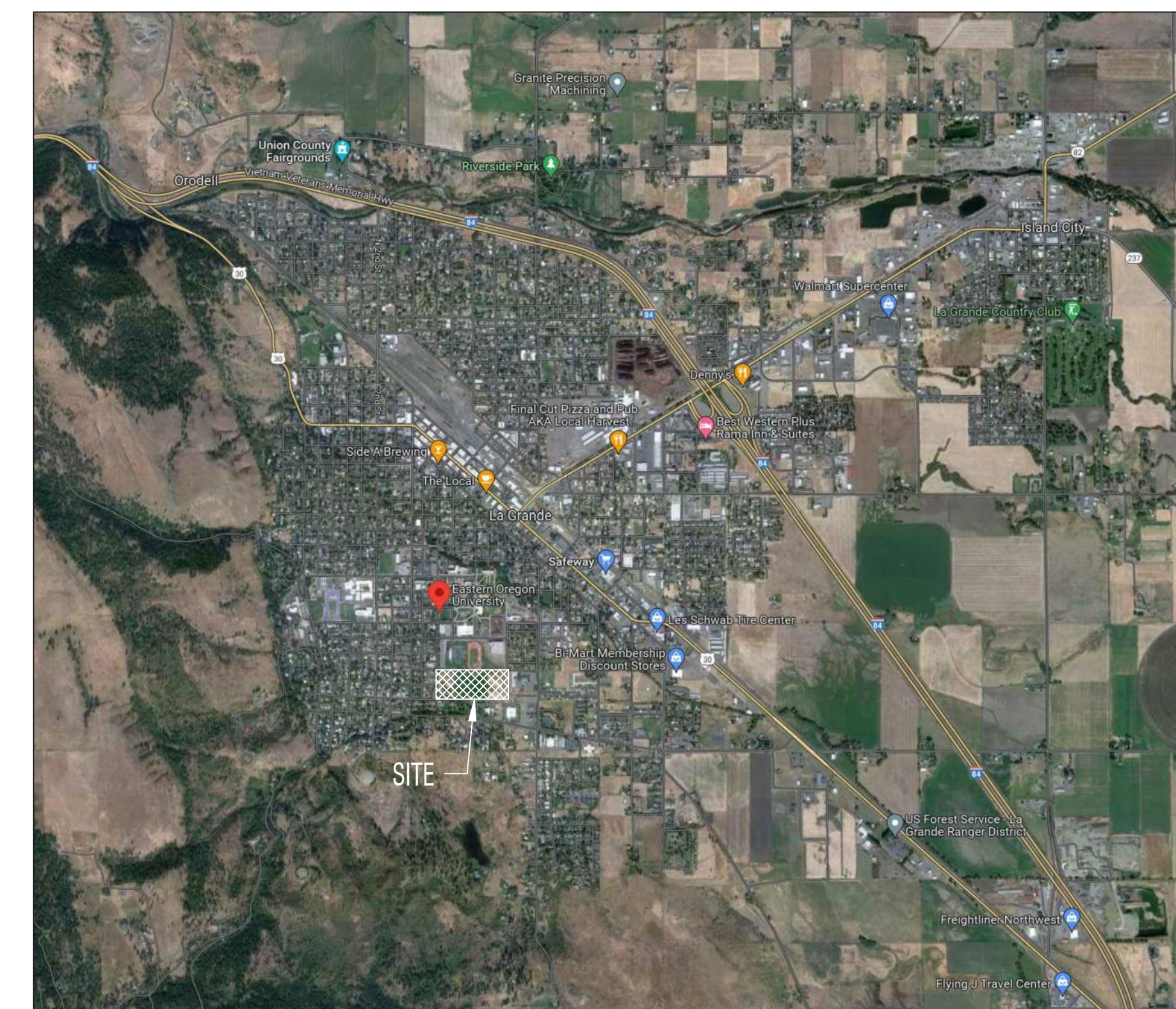
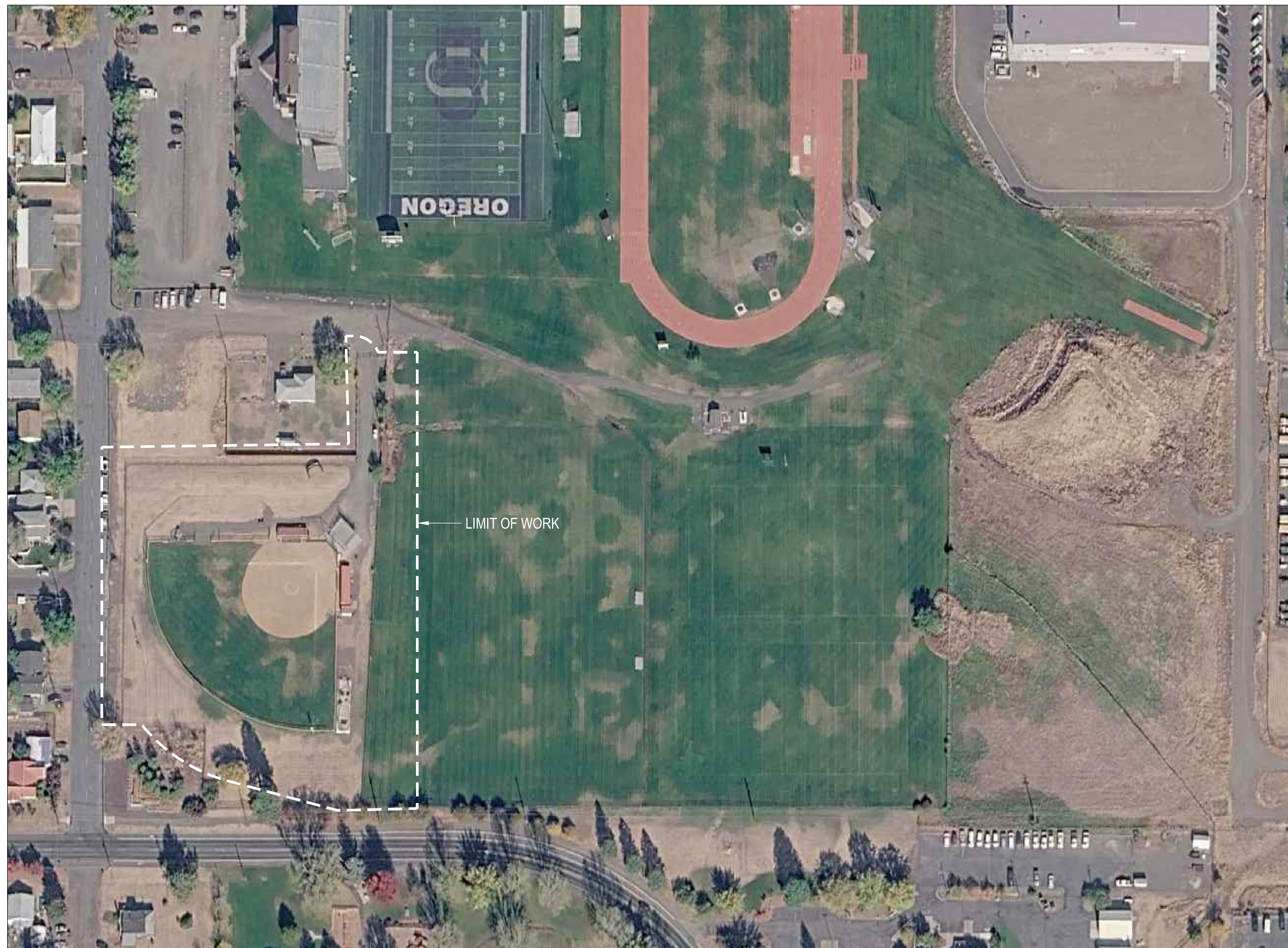
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ELECTRICAL

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|-------|--|
| E0.00 | ELECTRICAL LEGENDS, SITE PLAN, & SCHEDULES |
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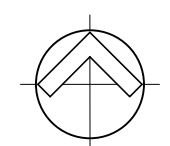


1 OVERALL SITE PLAN

NOT TO SCALE

2 VICINITY MAP

NOT TO SCALE



project
EOU BALLFIELD COMPLEX
PHASE 1 - BID PACKAGE C
E AVENUE
LA GRANDE, OR

date 2026.02.26

sla project number 2308.04

agency project number

sheet description
COVER SHEET

sheet number
LCS0.00

project phase
BID SET

BALL FIELD COMPLEX EASTERN OREGON UNIVERSITY LA GRANDE, OR

BID PACKAGE C CIVIL CONSTRUCTION DOCUMENTS

OWNER

EASTERN OREGON UNIVERSITY
LA GRANDE, OREGON

PRESIDENT:

DR. KELLY A. RYAN

BOARD OF TRUSTEES:

CHRISTINE CRONIN
SCOTT DAVIDSON
MARGOT S. GEAGON
GARY E. GEORGE
CHUCK HOFMANN
ERIN LAIR
TAMRA MABBOTT
GEORGE MENDOZA (CHAIR)
CEDRIC RIEL
DR. KELLY RYAN (PRESIDENT)
BRENDA SMITH
ANA STANDLEY
KERRY THOMPSON
MAURIZIO VALERIO

DIRECTOR OF ATHLETICS:

ANJI WEISSENFLUH

CIVIL ENGINEER

J-U-B ENGINEERS INC.
3611 S ZINTEL WAY
KENNEWICK, WA 99337
PAUL INWARDS, PE
(509) 783-2144

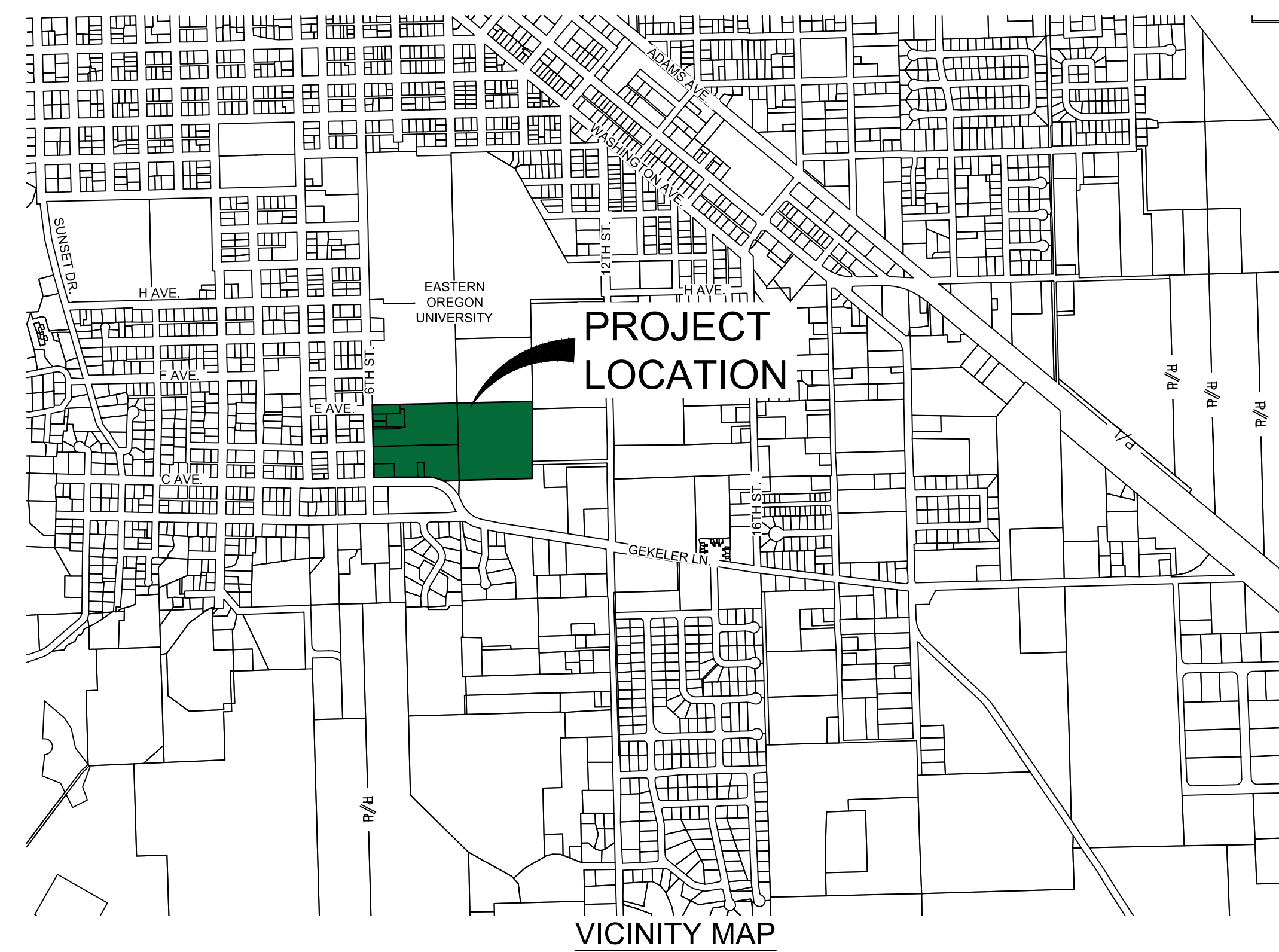
SURVEYOR

J-U-B ENGINEERS INC.
3611 S ZINTEL WAY
KENNEWICK, WA 99337
JOHN SHEA, PLS
(509) 783-2144

AGENCY AND ENTITY CONTACTS:

| | |
|--|-----------------------|
| EASTERN OREGON UNIVERSITY | (541) 962-3511 |
| CITY OF LA GRANDE | (541) 962-8438 |
| POLICE | 911 |
| AMBULANCE | 911 |
| DIGLINE | 1-800-332-2344 or 811 |
| OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY | 1-800-452-4011 |

ATTENTION: OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH OAR 952-221-0090. YOU MAY OBTAIN COPIES OF THE RULES BY CALLING THE CENTER AT WWW.DIGSAFELY.OREGON.COM. ONE OF THE REQUIREMENTS OF THESE RULES IS THAT EXCAVATORS MUST NOTIFY THE CENTER AT LEAST 2 BUSINESS DAYS, BUT NOT MORE THAN 10 BUSINESS DAYS, BEFORE COMMENCING AN EXCAVATION. TO COMPLY TO THIS REQUIREMENT, CALL 811.

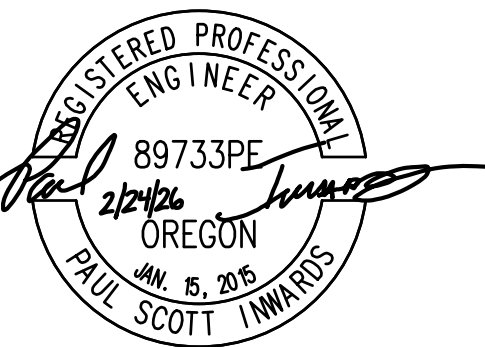


VICINITY MAP
PROJECT NO. RP-25-00262

**BID PACKAGE C
CIVIL SHEET INDEX**

| Sheet Number | Sheet Title |
|--------------|---|
| C-001 | COVER SHEET |
| C-002 | NOTES & LEGEND |
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| C-110 | GRADING AND DRAINAGE |
| C-120 | UTILITY PLAN |
| C-500 | DETAILS |
| C-501 | CITY STANDARD DETAILS |

engineer's seal



EXPIRES: 6/30/2027

consultant



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Phone: 509.783.2144
www.jub.com

revision schedule

| no. | date | description |
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| | | |

keymap

project
EOU BALLFIELD COMPLEX
PHASE 1 - BID PACKAGE C
E AVENUE
LA GRANDE, OR

date 2026.02.26

s/a project number 2308.04

agency project number

sheet description

COVER SHEET

sheet number

C-001

project phase

BID SET



J-U-B ENGINEERS, INC.



THE LANGDON GROUP



GATEWAY MAPPING INC.

J-U-B FAMILY OF COMPANIES



Know what's below.
Call before you dig.

CALL 2 BUSINESS DAYS IN ADVANCE BEFORE
YOU DIG, GRADE, OR EXCAVATE FOR THE
MARKING OF UNDERGROUND MEMBER
UTILITIES

engineer's seal



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J-U-B ENGINEERS, INC.
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3611 S. Zintel Way
Kennewick, WA 99337
Phone: 509.783.2144
www.jub.com

revision schedule

| no. | date | description |
|-----|------|-------------|
| | | |

LINE LEGEND

SYMBOL LEGEND

| LINE DESCRIPTION | PROPOSED LINE | EXISTING LINE | SYMBOL DESCRIPTION | EXISTING SYMBOL | PROPOSED SYMBOL |
|--------------------------|---------------|---------------|----------------------------|-----------------|-----------------|
| OVERHEAD POWER | — OHP — | — OHP — | SURVEY | | |
| UNDERGROUND POWER | — UP — | — UP — | SURVEY CONTROL | | |
| UNDERGROUND TELEPHONE | — UT — | — UT — | BOLLARD | | |
| FIBER OPTIC | — F/O — | — F/O — | MAIL BOX | | |
| CABLE TELEVISION | — CTV — | — CTV — | SIGN | | |
| STORM DRAIN (GENERAL) | → SD → | → SD → | TREE (CONIFEROUS) | | |
| STORM DRAIN | → X'SD → | → X'SD → | TREE (DECIDUOUS) | | |
| SANITARY SEWER (GENERAL) | → SS → | → SS → | MANHOLE (UTILITY) | | |
| SANITARY SEWER SERVICE | → SS → SS → | → SS → SS → | TELE. PEDESTAL | | |
| WATER (GENERAL) | — W — | — W — | TV PEDESTAL | | |
| IRRIGATION | — IRR — | — IRR — | GUY WIRE | | |
| NATURAL GAS | — G — | — G — | FIRE HYDRANT | | |
| PROPERTY LINE | — P/L — | — P/L — | WATER METER | | |
| TEMPORARY EASEMENT | — T/E — | — T/E — | WATER VALVE | | |
| PERMANENT EASEMENT | — P/E — | — P/E — | ELEC. METER | | |
| FENCE | — X — | — X — | ELEC. TRANS. | | |
| MAJOR CONTOUR | — 2521 — | | ELEC. JUNCTION BOX | | |
| MINOR CONTOUR | — — — | | POWER POLE | | |
| CUT LIMITS | — — — | | STREET LIGHT | | |
| LIP LIMITS | — — — | | IRRIGATION VALVE | | |
| DITCH | — — — | | IRRIGATION VALVE BOX | | |
| ROAD SHOULDER | — — — | | SPRINKLER | | |
| ROAD CENTERLINE | — — — | | GAS METER | | |
| ROAD ASPHALT | — — — | — EP — | GAS VALVE | | |
| ROAD GRAVEL | — — — | — EG — | CLEANOUT | | |
| TOP BACK OF CURB | — — — | | SS MANHOLE | | |
| LIP OF GUTTER | — — — | | CATCH BASIN | | |
| SAWCUT | — — — | | BARREL SECTION CATCH BASIN | | |
| RIGHT-OF-WAY | — R/W — | — R/W — | DRY WELL | | |
| | | | SD MANHOLE | | |
| | | | UTILITY VALVE | | |
| | | | TURN ARROW | | |
| | | | ARROW STRAIGHT | | |
| | | | ARROW STRAIGHT/TURN | | |
| | | | BICYCLE ROUTE | | |
| | | | HANDICAP SYMBOL | | |

IN ORDER TO MEET THE CROSSING RESTRICTION BEFORE OTHER VARIANCE OPTIONS ARE PROPOSED BY THE CONTRACTOR, THE ENGINEER SHALL EXAMINE ALL SEWER LINES WHEN EXPOSED. IF THE ENGINEER DETERMINES THAT THE CONDITION OF THE SEWER PIPE IS NOT FAVORABLE OR IS LEAKING, REPLACEMENT OF THE SEWER PIPE PER PARAGRAPH (9)(c)(B) OF THE RULE SHALL BE REQUIRED. VARIANCES THAT DO NOT REQUIRE REPLACING THE SEWER PIPE, OR IF THE CONTRACTOR DAMAGES THE SEWER PIPE THAT REQUIRES REPLACEMENT, ARE CONSIDERED INCIDENTAL AND NO ADDITIONAL PAYMENT SHALL BE MADE. VARIANCES THAT REQUIRE SEWER PIPE REPLACEMENT OR ENCASEMENT, AS DETERMINED BY THE ENGINEER, PER PARAGRAPH (9)(c)(B) OF THE RULE WILL BE PAID FOR UNDER A SEPARATE PAY ITEM FOR EACH CROSSING.

9. ALL WATERLINE SHALL BE CONSTRUCTION TO MEET OAR 333-061-0050 AND PART 01100 OF THE OREGON STANDARD SPECIFICATIONS FOR CONSTRUCTION. ALL WATERLINES MUST BE PASS HYDROSTATIC AND DISINFECTION TESTING PRIOR TO CONNECTION TO EXISTING WATERLINES. FILLING AND FLUSHING OF WATERLINES SHALL MEET 01140.50 OF THE STANDARD SPECIFICATIONS, UTILIZING TEMPORARY BLOWOFF ASSEMBLIES WITH RESTRAINED JOINTS PER THE PLANS AND SPECIFICATIONS. FILLING AND FLUSHING FROM THE EXISTING DISTRIBUTION SYSTEM IS NOT ALLOWED. UPON THE SUCCESSFUL HYDROSTATIC AND DISINFECTION TESTING PER 01140.51 AND 01140.52 OF THE STANDARD SPECIFICATIONS, THE CONNECTION TO THE EXISTING MAINS SHALL BE COMPLETED PER 01140.47 AND 01140.47 TO PROVIDE UNINTERRUPTED SERVICE. ALL CONNECTIONS TO THE EXISTING MAINLINE SHALL BE MADE WITHIN 5 FEET OF THE SUCCESSFULLY TESTED WATERLINE. THE CONNECTION SPOOL, VALVES, AND APPURTENANCES SHALL BE CHLORINATED AND THOROUGHLY FLUSHED PER 0140.52(g) OF THE STANDARD SPECIFICATIONS. UPON CONNECTION TO THE EXISTING WATER MAIN, ALL WATER SERVICES SHALL BE RECONNECTED TO THE NEW WATER MAIN PRIOR TO ABANDONMENT OF THE EXISTING WATER MAIN. ABANDON THE EXISTING WATER MAINS IN PLACE PER THE SPECIFICATIONS.

10. COUPLINGS FOR CONNECTIONS OF NEW DI PIPE TO EXISTING PIPE SHALL BE ROMAC 501, ROMAC ALPHA OR APPROVED EQUAL. RESTRAIN ALL ADJACENT FITTINGS PER RESTRAINED PIPE WITH MEGALUG OR APPROVED EQUAL.

| AGENCY CONTACTS | | |
|---------------------------|-------------------|----------------|
| EASTERN OREGON UNIVERSITY | JOHN GARLITZ | (541) 962-3020 |
| POWER | OTEC | (541) 963-3155 |
| GAS | AVISTA | 1-800-227-9187 |
| WATER | CITY OF LA GRANDE | (541) 962-1313 |
| UTILITY LOCATION | ONE CALL | 811 |

ABBREVIATIONS

| | | | |
|-------------|--------------------------|---------|--|
| > | ANGLE | MUTCD | MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES |
| @ | AT (MEASUREMENTS) | NO OR # | NUMBER |
| BLDG | BUILDING | O.C. | ON CENTER |
| BM | BENCH MARK | OHP | OVERHEAD POWER |
| BRNG | BEARING | P/E | PERMANENT EASEMENT |
| BSW | BACK OF SIDEWALK | PI | POINT OF INTERSECTION |
| BVC | BEGIN VERTICAL CURB | P.I.P. | PROTECT IN PLACE |
| CB | CATCH BASIN | PL | PROPERTY LINE |
| CG | CURB AND GUTTER | PVI | POINT OF INTERSECTION VERTICAL CURVE |
| CL | CENTER LINE | PVT | POINT OF TANGENCY VERTICAL CURVE |
| CMP | CORRUGATED METAL PIPE | R | RADIUS |
| CO | CLEANOUT | R OR RT | RIGHT |
| CONC | CONCRETE | R&R | REMOVE & REPLACE |
| CONST | CONSTRUCT / CONSTRUCTION | RCP | REINFORCED CONCRETE PIPE |
| CONT | CONTINUOUS | REQ'D | REQUIRED |
| CU FT | CUBIC FEET | REV | REVISION |
| CU YD | CUBIC YARD | R/W | RIGHT-OF-WAY |
| DEG OR ° | DEGREE | S | SLOPE |
| DEPT | DEPARTMENT | SC | SAWCUT |
| DET | DETAIL | SD | STORM DRAIN |
| DIA OR Ø | DIAMETER | SF | SQUARE FEET |
| DIP | DUCTILE IRON PIPE | SL | STREET LIGHT |
| DW | DRIVEWAY | SPEC | SPECIFICATION |
| DWG | DRAWING | SQ YD | SQUARE YARD |
| EA | EACH | SS | SANITARY SEWER |
| ELEV | ELEVATION | STA | STATION |
| ENGR | ENGINEER/ENGINEERING | STD | STANDARD |
| EP OR EOP | EDGE OF PAVEMENT | SW | SIDEWALK |
| ESMT | EASEMENT | SWPPP | STORMWATER WATER POLLUTION PREVENTION PLAN |
| EVC | END VERTICAL CURB | T | TELEPHONE |
| EXIST OR EX | EXISTING | TBC | TOP BACK OF CURB |
| FG | FINISH GRADE | TCE | TEMPORARY CONSTRUCTION EASEMENT |
| GH | GRADE BREAK | TFC | TOP FACE OF CONCRETE |
| GRND | GROUND | TOC | TOP OF CONCRETE |
| IN OR " | INCH | TYP | TYPICAL |
| INV | INVERT | UNO | UNLESS NOTED OTHERWISE |
| IRR | IRRIGATION | VC | VERTICAL CURB |
| L OR LT | LEFT | W | WATER |
| LF | LINEAL FEET | W/ | WITH |
| MAX | MAXIMUM | W/O | WITHOUT |
| MH | MANHOLE | W/REQ'D | WHERE REQUIRED |
| MIN | MINIMUM | WL | WATER LINE |
| | | WV | WATER VALVE |

GENERAL NOTES:

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE PLANS, THE 2024 EDITION OF THE OREGON STANDARD SPECIFICATIONS FOR CONSTRUCTION, AND SPECIAL PROVISIONS.
- ALL WORK SHALL CONFORM TO THE CONSTRUCTION STANDARDS AS PRESCRIBED OR APPROVED BY THE NATIONAL COLLEGIATE ATHLETIC ASSOCIATION (NCAA) AND AMERICAN SPORTS BUILDERS ASSOCIATION (ASBA) "SPORTS FIELDS: A CONSTRUCTION & MAINTENANCE MANUAL."
- A PRECONSTRUCTION CONFERENCE SHALL BE HELD A MINIMUM OF THREE (3) WORKING DAYS PRIOR TO START OF WORK. ALL CONTRACTORS, SUBCONTRACTORS AND/OR UTILITY CONTRACTORS SHALL BE PRESENT.
- THE CONTRACTOR SHALL PROVIDE ALL CONSTRUCTION STAKING FOR VERTICAL AND HORIZONTAL CONTROL. ALL CONSTRUCTION STAKING SHALL BE COMPLETED UNDER THE SUPERVISION OF A P.L.S. LICENSED IN THE STATE OF OREGON. CONSTRUCTION STAKING SHALL BE INCIDENTAL TO THE PROJECT.
- THE CONTRACTOR AND ALL SUB-CONTRACTORS SHALL BE LICENSED BY THE STATE OF OREGON.
- EOU HAS JURISDICTION OVER THIS PROJECT. CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND BUSINESS LICENSES PRIOR TO CONSTRUCTION.
- THE CONTRACTOR IS REQUIRED TO PROVIDE THE OWNER WITH A 24 HOUR, SEVEN DAYS A WEEK, EMERGENCY CONTACT PERSON FOR THE PROJECT. THE EMERGENCY CONTACT SHALL HAVE A MAXIMUM ONE HOUR RESPONSE TIME AND SHALL HAVE THE AUTHORITY TO MOBILIZE EQUIPMENT AND MANPOWER AS REQUIRED.
- THE CONTRACTOR SHALL MAINTAIN ALL EXISTING DRAINAGE FACILITIES WITHIN THE CONSTRUCTION AREA UNTIL THE FINAL DRAINAGE IMPROVEMENTS ARE IN PLACE AND FUNCTIONING.
- ALL CONTRACTORS WORKING WITHIN THE PROJECT BOUNDARIES ARE RESPONSIBLE FOR COMPLIANCE WITH ALL APPLICABLE SAFETY LAWS OF ANY JURISDICTIONAL BODY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL BARRICADES, SAFETY DEVICES AND CONTROL OF VEHICULAR AND PEDESTRIAN TRAFFIC WITHIN AND AROUND THE CONSTRUCTION AREA. SIGNIFICANT TRAFFIC CONTROL IS NOT ANTICIPATED THEREFORE TRAFFIC CONTROL IS CONSIDERED INCIDENTAL TO THE PROJECT.
- ALL MATERIALS FURNISHED ON OR FOR THE PROJECT MUST MEET THE MINIMUM REQUIREMENTS IN THE SPECIFICATIONS AND CONTRACTORS MUST FURNISH PROOF THAT ALL MATERIALS INSTALLED ON THIS PROJECT MEET THE REQUIREMENTS OF THE SPECIFICATIONS WHERE A SUBMITTAL IS REQUIRED OR REQUESTED BY THE ENGINEER.
- WORK SUBJECT TO APPROVAL THAT MUST BE APPROVED PRIOR TO (A) BACKFILLING TRENCHES FOR PIPE, (B) PLACING OF AGGREGATE BASE, (C) PLACING OF CONCRETE, (D) PLACING OF ASPHALT PAVING, (E) PLACING OF SYNTHETIC TURF. WORK DONE WITHOUT SUCH APPROVAL SHALL NOT RELIEVE THE CONTRACTOR FROM THE RESPONSIBILITY OF PERFORMING THE WORK IN AN ACCEPTABLE MANNER.
- THE CONTRACTOR SHALL OBTAIN AND HAVE AVAILABLE COPIES OF THE APPLICABLE STANDARDS AT THE JOB SITE FOR THE DURATION OF THE RELATED CONSTRUCTION OPERATIONS.
- PROTECT EXISTING BUILDINGS, FENCES, RETAINING WALLS, UTILITIES, ELECTRICAL SYSTEMS, IRRIGATION SYSTEMS NOT SPECIFIED FOR REMOVAL, AND ANY OTHER ADJACENT FACILITIES. ANY DAMAGE TO EXISTING FACILITIES BY THE CONTRACTOR SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND NO ADDITIONAL COMPENSATION SHALL BE PROVIDED TO REPAIR THE DAMAGE. REPAIRS SHALL BE TO THE SATISFACTION OF THE PRIVATE OWNER.
- CONTRACTOR IS RESPONSIBLE FOR DUST ABATEMENT AND ANY LIABILITY ISSUES RELATED TO DUST AT ANY LOCATION WHICH MAY BE CAUSED BY THIS PROJECT.

EXISTING UTILITIES/EROSION CONTROL NOTES:

- APPROXIMATE LOCATIONS OF UTILITIES ARE SHOWN ON THE PLANS. THEY ARE TO BE USED FOR GENERAL INFORMATION ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE APPROPRIATE UTILITY COMPANIES WHEN CONSTRUCTION MIGHT INTERFERE WITH NORMAL OPERATION OF ANY UTILITIES. IT SHALL ALSO BE THE CONTRACTOR'S RESPONSIBILITY TO HAVE THE APPROPRIATE UTILITY COMPANY FIELD-LOCATE ANY UTILITY INSTALLATIONS WHICH MIGHT BE AFFECTED BY CONSTRUCTION PRIOR TO BEGINNING WORK IN THAT AREA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING SERVICE OF EXISTING UTILITIES AND FOR RESTORING ANY UTILITIES DAMAGED DUE TO CONSTRUCTION AT NO ADDITIONAL COST TO THE OWNER. DEPTHS AND ELEVATIONS OF UTILITIES ARE UNKNOWN UNLESS OTHERWISE SHOWN. CONTRACTOR SHALL FIELD VERIFY UTILITY DEPTHS, ELEVATIONS, ANY DISCREPANCIES AND/OR CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY.
- THE CONTRACTOR SHALL LOCATE UTILITIES AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR SHALL PROTECT ALL EXISTING UTILITIES AND BE RESPONSIBLE FOR DAMAGES TO EXISTING UTILITIES AND EXISTING IMPROVEMENTS AS A RESULT OF THE CONTRACTOR'S CONSTRUCTION ACTIVITIES.
- THE CONTRACTOR SHALL SUBMIT A COMPLETE EROSION CONTROL PLAN TO EASTERN OREGON UNIVERSITY FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. THE SUBMITTAL IS REQUIRED 7 DAYS IN ADVANCE OF CONSTRUCTION START. EROSION CONTROL PLAN TO FOLLOW/COMPLY WITH ACCEPTED BMP'S AND INCLUDE NARRATIVE FOR MAINTENANCE OF EROSION CONTROL DEVICES. THE CONTRACTOR IS RESPONSIBLE FOR PREPARING, SUBMITTING, AND FILING ALL REQUIRED PERMITS, SWPPP/ESCP NOTICE OF INTENT AND NOTICE OF TERMINATIONS REQUIRED BY ODEQ AND FEDERAL EPA REQUIREMENTS.
- THE WORK ZONE IS APPROXIMATELY 12 ACRES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL LOCAL, STATE, AND FEDERAL PERMITS REQUIRED FOR STORMWATER POLLUTION PREVENTION AS A RESULT OF THE CONSTRUCTION ACTIVITIES WHILE MEETING THE CONTRACT TIME. ON-SITE CONSTRUCTION PRACTICES SHALL CONFORM TO THE OREGON STATE MANDATED REQUIREMENTS. THE CONTRACTOR SHALL PREPARE, SUBMIT, AND FILE ALL REQUIRED 1200-CN (1-5 ACRES OF DISTURBANCE) OR 1200-C (OVER 5 ACRES OF DISTURBANCE) PERMITS, SWPPP/ESCP NOTICE OF INTENT AND NOTICE OF TERMINATION AS REQUIRED BY OREGON DEQ AND FEDERAL EPA REQUIREMENTS. WORK IS CONSIDERED INCIDENTAL TO THE PROJECT.

SITE NOTES:

- ALL DIMENSIONS SHOWN ON THESE PLANS AND ANY EXISTING CONDITIONS SHALL BE CHECKED AND VERIFIED IN THE FIELD PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL WARRANT IMMEDIATE ATTENTION OF THE ENGINEER TO RESOLVE ALL PROBLEMS PRIOR TO PROCEEDING WITH CONSTRUCTION.

WATER NOTES:

- ALL WATERLINE APPURTENANCES SHALL BE INSPECTED BY THE OWNER OR OWNER'S REPRESENTATIVE PRIOR TO BACKFILL.
- THE OWNER OR OWNER'S REPRESENTATIVE WILL INSPECT ALL WATERLINE CONSTRUCTION. THE CONTRACTOR WILL NOTIFY THE OWNER OR OWNER'S REPRESENTATIVE FORTY-EIGHT (48) HOURS PRIOR TO START OF CONSTRUCTION.
- MIN. 48 INCHES OF COVER SHALL BE PROVIDED FOR ALL WATER MAINS.
- COMPLY WITH OAR 333 REGULATIONS GOVERNING THE HORIZONTAL AND VERTICAL SEPARATION BETWEEN WATER AND SANITARY SEWER FACILITIES.
- THE CONTRACTOR SHALL NOTIFY THE OWNER OR OWNER'S REPRESENTATIVE TWO (2) WORKING DAYS BEFORE INITIAL CONSTRUCTION BEGINS AND SHALL ALSO REQUEST INSPECTION OF WATER LINES AND APPURTENANCES TWENTY-FOUR (24) HOURS IN ADVANCE OF BACKFILLING.
- CONSTRUCT, FLUSH AND DISINFECT ALL WATER DISTRIBUTION SYSTEMS IN ACCORDANCE WITH APPLICABLE PORTIONS OF THE STANDARD SPECIFICATIONS
- THE CONTRACTOR MUST PRESSURE TEST ALL WATER LINES AFTER DISINFECTION AND FLUSHING PRIOR TO INSTALLATION OF OTHER UTILITIES TO ENSURE THE INTEGRITY OF THE INSTALLED LINE. AFTER ALL UTILITIES ARE INSTALLED AND PRIOR TO PAVING, THE CONTRACTOR SHALL PERFORM A FINAL PRESSURE TEST WITH THE ENGINEER IN ATTENDANCE. THE CONTRACTOR SHALL FURNISH ALL PERSONNEL AND EQUIPMENT NECESSARY TO CONDUCT THE TEST.
- WATERLINE AND SANITARY SEWER CROSSINGS: INSTALLATION OF THE WATER WILL CROSS SANITARY SEWER MAINLINES AND SANITARY SEWER SERVICE LATERALS. ALL CROSSINGS WITH SEWER PIPES SHALL MEET OAR 333-061-050(9). THE CONTRACTOR SHALL FIELD VERIFY, POT HOLE, AND EXPOSE THE ALL SEWER PIPE FOR EXAMINATION PER PARAGRAPH (9)(c)(B) OF THE RULE PRIOR TO INSTALLATION AND DETERMINE IF THE WATERLINE CAN BE INSTALLED TO THE SHOWN AND ESTABLISHED LINE AND GRADES WHILE MEETING THE CROSSING RESTRICTIONS. IF THE CROSSING RESTRICTION CANNOT BE MADE, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING PER 01140.41(f) OF THE OREGON STANDARD SPECIFICATIONS FOR CONSTRUCTION FOR A VARIANCE. VARIANCES SHALL FIRST DETERMINE IF THE WATER PIPE LINE AND GRADE CAN BE ADJUSTED PER MANUFACTURERS RECOMMEND JOINT DEFLECTION

SURVEY CONTROL

| CONTROL POINTS | | | | |
|----------------|--------------|--------------|-----------|-------------------|
| POINT NUMBER | N COORDINATE | E COORDINATE | ELEVATION | DESCRIPTION |
| 1 | 611196.09 | 8822132.64 | 2800.50 | HUB & TACK |
| 2 | 611218.24 | 8821778.4 | 2800.93 | HUB & TACK |
| 7 | 610142.16 | 8820821.07 | 2837.55 | HUB & TACK |
| 8 | 611103.57 | 8820941.66 | 2818.58 | 5/8"REBAR JUB CAP |



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keymap

project

**EOU BALLFIELD COMPLEX
PHASE 1 - BID PACKAGE C**
E AVENUE
LA GRANDE, OR

date 2026.02.26

sla project number 2308.04

agency project number

sheet description

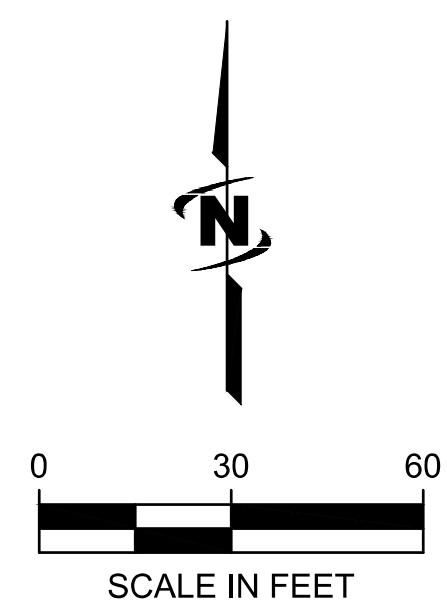
NOTES & LEGEND

sheet number

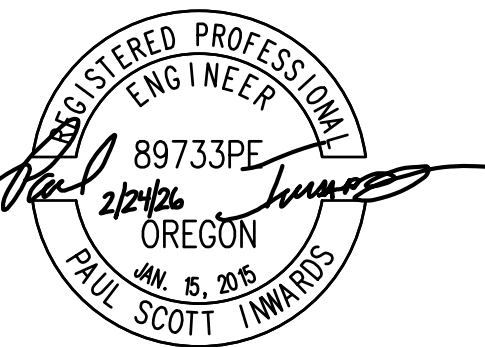
C-002

project phase

BID SET



engineer's seal



EXPIRES: 6/30/2027

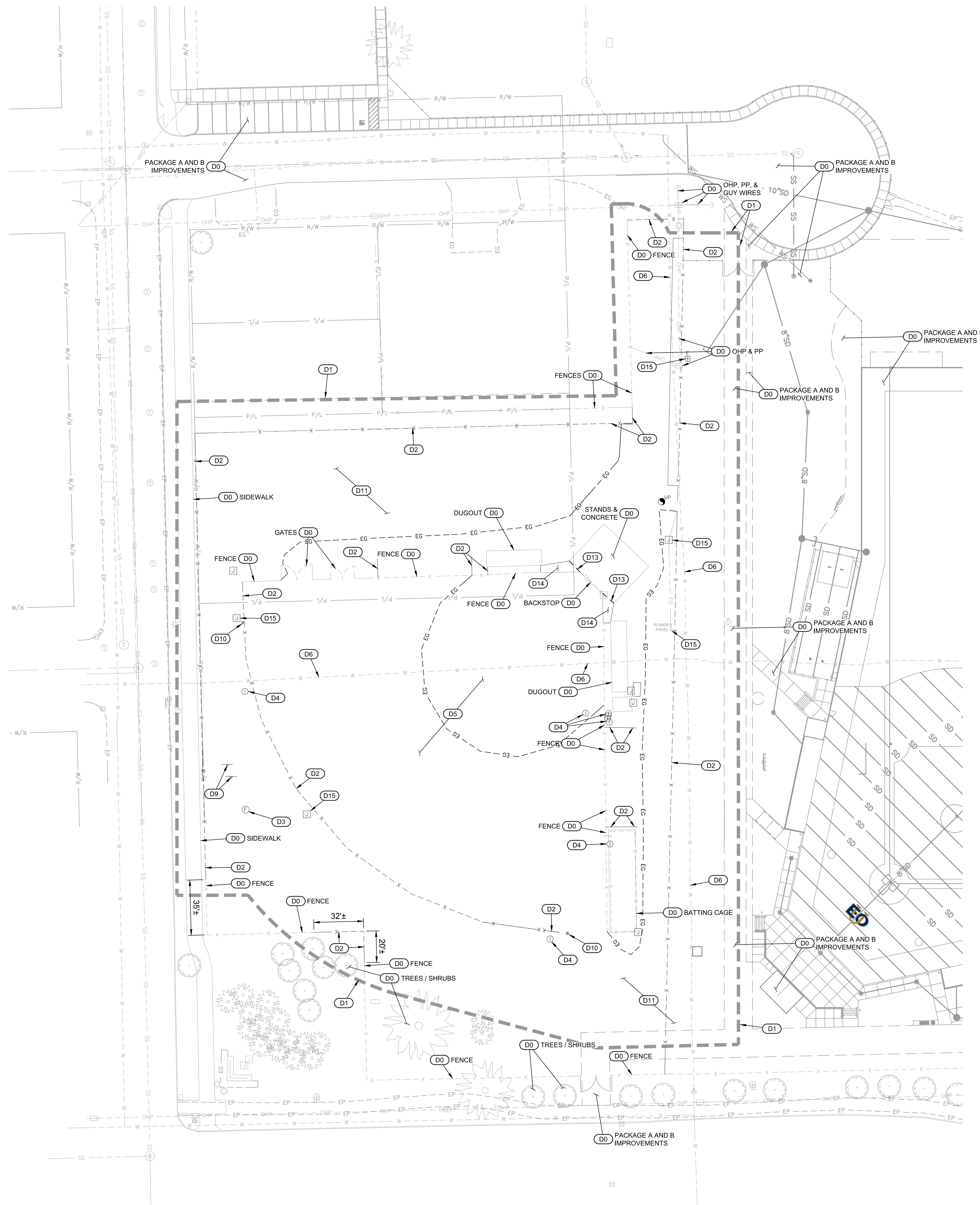
consultant



J-U-B ENGINEERS, INC.
J-U-B ENGINEERS, INC.
3611 S. Zintel Way
Kennewick, WA 99337
Phone: 509.783.2144
www.jub.com

revision schedule

| no. | date | description |
|-----|------|-------------|
| | | |



KEYED NOTES:

DEMOLITION

- (D0) PROTECT IN PLACE
- (D1) GENERAL DEMOLITION LIMITS, TYP.
- (D2) REMOVE EXISTING FENCE, POSTS, AND FOUNDATIONS. REMOVE TO NEAREST POST WHEN ADJACENT SECTIONS ARE TO REMAIN.
- (D3) REMOVE EXISTING FLAGPOLE.
- (D4) REMOVE IRRIGATION BOX AND EQUIPMENT. SEE ALSO IRRIGATION PLANS.
- (D5) DEMO EXISTING SOFTBALL FIELD. RETURN BASES AND ANY EQUIPMENT TO EOU.
- (D6) EXISTING WATER MAINS TO BE RELOCATED BY CITY OF LA GRANDE PUBLIC WORKS WITH PACKAGE A. CONFIRM WATER MAIN WAS PREVIOUSLY RELOCATED WITH PACKAGE A. PORTIONS MAY BE ABANDONED IN PLACE BY CITY AFTER RELOCATION. LOCATION SHOWN IS APPROXIMATE. COORDINATE WITH CITY OF LA GRANDE. MUST BE RELOCATED PRIOR TO PACKAGE C FINAL GRADING.
- (D9) REMOVE EXISTING SCOREBOARD.
- (D10) REMOVE AND SALVAGE EXISTING FOUL POLE FOR REUSE
- (D11) CLEAR AND GRUB SITE WITHIN FOOTPRINT OF PLANNED WORK. TYP. REMOVE EXISTING TOPSOIL AND ORGANIC MATERIALS.
- (D13) SAWCUT & MATCH EXISTING
- (D14) REMOVE EXISTING CONCRETE / SIDEWALK
- (D15) SEE ELECTRICAL PLANS FOR REMOVALS/MODIFICATIONS TO ELECTRICAL EQUIPMENT, TYP.

NOTES:

1. CONTRACTOR SHALL COORDINATE WITH POWER COMPANY TO DE-ENERGIZE EXISTING ELECTRICAL SYSTEMS PRIOR TO BEGINNING DEMOLITION.
2. CONTRACTOR RESPONSIBLE FOR OBTAINING CITY DEMOLITION PERMITS AND OTHER COORDINATION.
3. DEMOLITION PLAN PROVIDED FOR GENERAL GUIDANCE AND EXTENT OF DEMO LIMITS. CONTRACTOR TO REVIEW SITE CONDITIONS AND PROVIDE DEMO AS NEEDED WITHIN WORK AREA FOR CONSTRUCTION OF PROJECT IMPROVEMENTS WHETHER NOTED HEREON OR NOT.
4. SEE PLANS BY OTHERS FOR ADDITIONAL DEMO NOTES AND DETAILS (E.G. IRRIGATION PLANS FOR DEMOMODIFICATIONS OF IRRIGATION SYSTEM).
5. DESIGN WAS DONE WITHOUT THE BENEFIT OF A BOUNDARY SURVEY. ANY PROPERTY LINES AND EASEMENTS SHOWN ARE APPROXIMATE. CONTRACTOR'S SURVEYOR TO CONFIRM FEATURES ARE ON EOU PROPERTY PRIOR TO DEMOLITION.

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project
EOU BALLFIELD COMPLEX
PHASE 1 - BID PACKAGE C
E AVENUE
LA GRANDE, OR

date 2026.02.26

sla project number 2308.04

agency project number

sheet description

DEMOLITION PLAN

sheet number

C-010

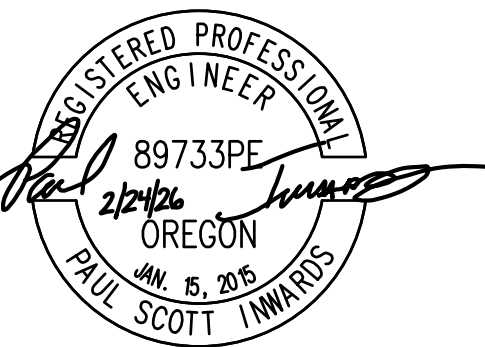
project phase

BID SET



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engineer's seal



EXPIRES: 6/30/2027

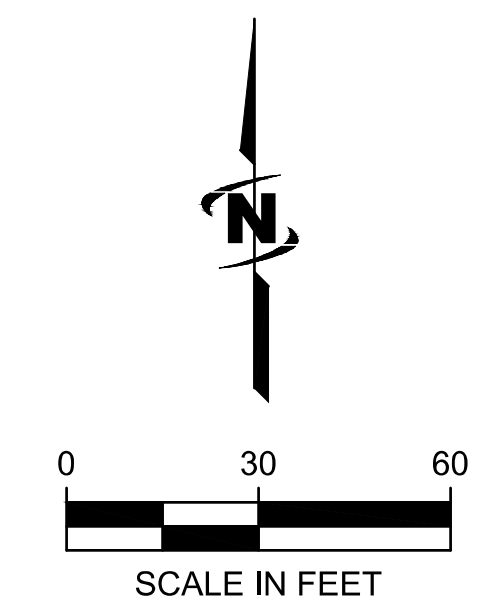
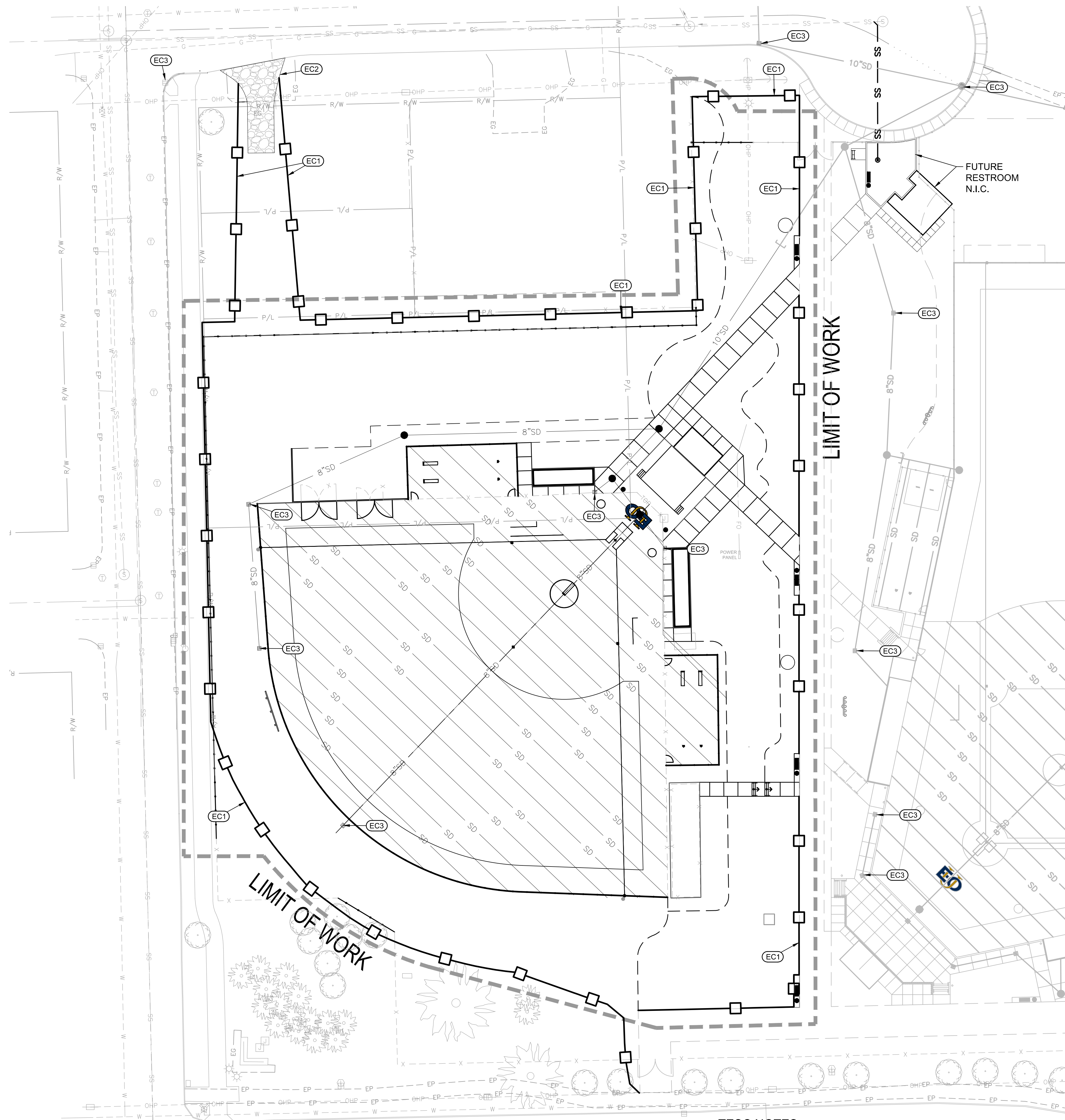
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KEYED NOTES

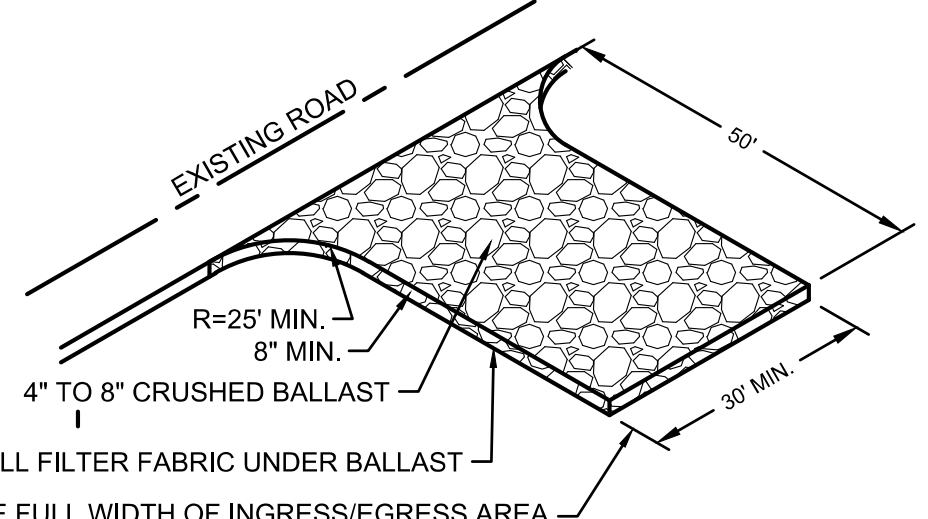
EROSION CONTROL

- (EC1) SILT FENCE (1)
- (EC2) VEHICLE TRACKING CONTROL EXIT - ACTUAL LOCATION TO BE DETERMINED BY CONTRACTOR (2)
- (EC3) INSTALL TEMPORARY FILTER FABRIC AT CATCH BASINS AND ALL OTHER POTENTIALLY RECEIVE RUNOFF FROM THE WORK AREA. REMOVE AFTER FINAL SITE STABILIZATION. (3)

CONTRACTOR SHALL OBTAIN 1200-C PERMIT FROM OREGON DEQ AND BE RESPONSIBLE FOR ANY ADDITIONAL EROSION AND SEDIMENT CONTROL BMP'S, PLANS, INSPECTIONS, REPORTING, ETC. REQUIRED FOR PERMIT COMPLIANCE THROUGHOUT THE DURATION OF THE PROJECT UNTIL FINAL STABILIZATION IS COMPLETE AND THE PERMIT IS CLOSED OUT.

TESC NOTES

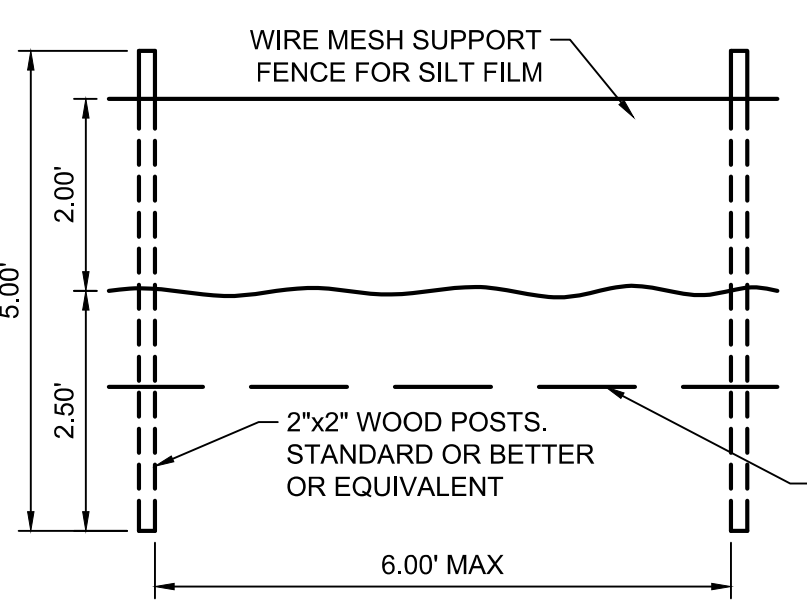
1. THE TEMPORARY EROSION CONTROL SYSTEM SHALL BE INSTALLED PRIOR TO ALL OTHER CONSTRUCTION.
2. ALL CLEARING LIMITS AND/OR EASEMENTS SETBACKS, SENSITIVE CRITICAL AREAS AND THEIR BUFFERS, SIGNIFICANT TREES AND DRAINAGE COURSES SHALL BE CLEARLY STAKED AND MARKED AS SHOWN ON PLANS.
3. PROPERTIES ADJACENT TO THE PROJECT SITE THAT ARE SUBJECT TO POTENTIAL EROSION CAUSED BY CONSTRUCTION ACTIVITIES SHALL BE PROTECTED FROM SEDIMENT DEPOSITION THROUGH THE USE OF SILT FENCE, WATTLES, OR OTHER BMP SELECTED BY THE CONTRACTOR.
4. ALL STORM DRAIN INLETS MADE OPERABLE DURING CONSTRUCTION SHALL BE COVERED WITH FILTER FABRIC TO PREVENT SEDIMENT FROM ENTERING THE SYSTEM. THE FILTER FABRIC SHALL BE INSPECTED REGULARLY AND CLEANED WHEN NECESSARY.
5. WHEREVER CONSTRUCTION VEHICLE ACCESS ROUTES INTERSECT PAVED ROADS, A STABILIZED CONSTRUCTION ENTRANCE/EXIT SHALL BE CONSTRUCTED (SEE DETAIL) TO MINIMIZE THE TRANSPORT OF SEDIMENT (MUD) ONTO THE PAVED ROAD. IF SEDIMENT IS TRANSPORTED ONTO A ROAD SURFACE, THE ROAD SHALL BE CLEANED THOROUGHLY AT THE END OF EACH DAY. SEDIMENT SHALL BE REMOVED FROM ROADS BY SHOVELING OR SWEEPING AND BE TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA. STREET WASHING SHALL BE ALLOWED ONLY AFTER SEDIMENT IS REMOVED IN THIS MANNER. A MINIMUM OF ONE (1) ON-SITE STABILIZED CONSTRUCTION ENTRANCES SHALL BE INSTALLED.
6. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED. TRAPPED SEDIMENT SHALL BE REMOVED OR STABILIZED ON SITE. DISTURBED SOIL AREAS RESULTING FROM REMOVAL SHALL BE PERMANENTLY STABILIZED.
7. ALL POLLUTANTS OTHER THAN SEDIMENT THAT OCCUR ON-SITE DURING CONSTRUCTION SHALL BE HANDLED AND DISPOSED OF IN A MANNER THAT DOES NOT CAUSE CONTAMINATION OF STORM WATER OR THE SITE.
8. ALL TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL FACILITIES SHALL BE INSPECTED, MAINTAINED, AND REPAIRED BY THE CONTRACTOR AS NEEDED TO ASSURE CONTINUED PERFORMANCE OF THEIR INTENDED USE.
9. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE ADDITIONAL EROSION CONTROL MEASURES, INCLUDING BUT NOT LIMITED TO SILT FENCING, SEDIMENT POND/TRAPS, DIVERSION SWALES, CHECK DAMS, SEDIMENT BARRIERS, FILTER FABRIC, MULCH, AND SEEDING, AS CONDITIONS REQUIRE. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER.
10. THE CONTRACTOR AND/OR OWNER SHALL BE RESPONSIBLE AT ALL TIMES FOR PREVENTING SILT-LADEN RUNOFF FROM DISCHARGING FROM THE PROJECT SITE. FAILURE BY THE CONTRACTOR AND/OR OWNER CAN RESULT IN A FINE.
11. AT NO TIME SHALL CONCRETE, CONCRETE BY-PRODUCTS, VEHICLE FLUIDS, PAINT, CHEMICALS, OR OTHER POLLUTING MATTER BE PERMITTED TO DISCHARGE TO THE TEMPORARY OR PERMANENT DRAINAGE SYSTEM, OR TO DISCHARGE FROM THE PROJECT SITE.
12. AT ALL TIMES OF THE YEAR, THE CONTRACTOR SHALL HAVE SUFFICIENT MATERIALS, EQUIPMENT AND LABOR ON-SITE TO STABILIZE AND PREVENT EROSION FROM ALL DENUDE AREAS WITHIN 12-HOURS AS SITE AND WEATHER CONDITIONS DICTATE. CONTRACTOR SHALL PROVIDE DUST CONTROL, AS NECESSARY, TO BE COMPLIANT WITH ALL LOCAL AND STATE CLEAN AIR/DUST CONTROL POLICIES. THE SPRAYING OF WATER ON DRY AREAS SHALL BE USED TO CONTROL DUST. CONTRACTOR SHALL SUPPLY ALL THE NECESSARY WATER FOR DUST CONTROL.
13. CONTRACTOR SHALL BE RESPONSIBLE TO RESTORE ALL ADJACENT PROPERTIES TO THEIR ORIGINAL CONDITION DUE TO ANY CONSTRUCTION RELATED ACTIVITIES AT NO ADDITIONAL COST TO THE OWNER.
14. NON-COMPLIANCE WITH EROSION CONTROL REQUIREMENTS, WATER QUALITY REQUIREMENTS AND CLEARING LIMITS VIOLATIONS MAY RESULT IN REVOCATION OF PROJECT PERMITS AND PLAN APPROVAL AND BOND FORECLOSURES.
15. PRIOR TO ANY SITE CONSTRUCTION, INCLUDING GRADING, LOGGING OR GRADING, THE SITE CLEARING LIMITS SHALL BE LOCATED AND FIELD IDENTIFIED BY THE PROJECT SURVEYOR (OR PROJECT ENGINEER) AS REQUIRED BY THESE PLANS.
16. ALL SITE WORK MUST BE PERFORMED IN ACCORDANCE WITH CURRENT CITY ADOPTED INTERNATIONAL BUILDING CODE.
17. STOCKPILES ARE TO BE LOCATED IN SAFE AREAS AND ADEQUATELY PROTECTED BY TEMPORARY SEEDING AND MULCHING. HYDROSEEDING IS PREFERRED.
18. CONCRETE WASHOUT SHALL BE CONDUCTED OFFSITE.
19. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES REQUIRED BY THE OWNER, OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY, FEDERAL AND STATE AND LOCAL PERMITS.



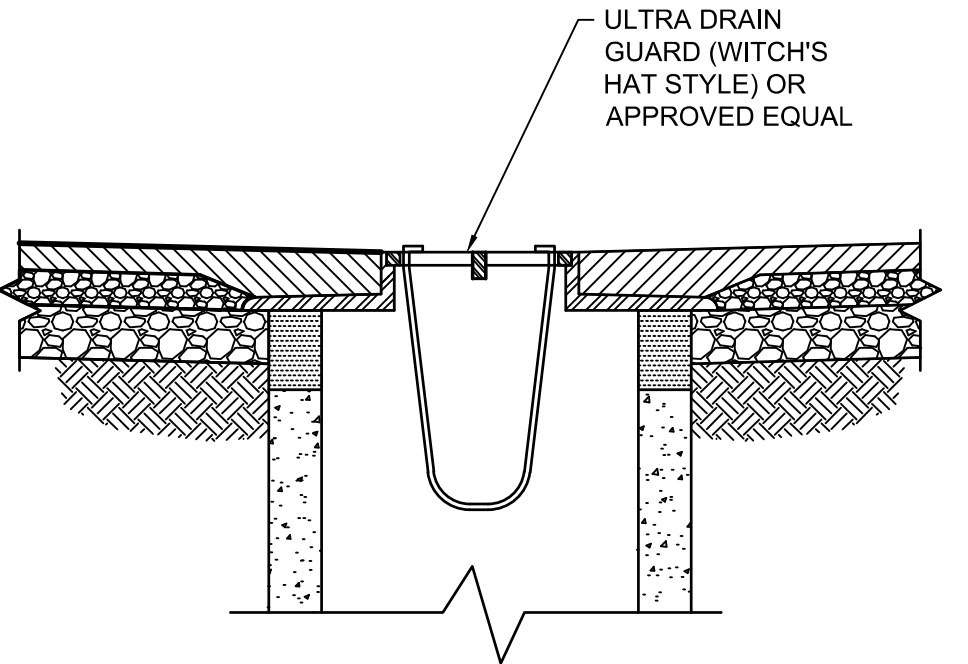
ENTRANCE NOTE
LOCATION OF CONSTRUCTION ENTRANCE TO BE DETERMINED BY CONTRACTOR AND SHALL BE INSTALLED BEFORE START OF CONSTRUCTION.

1. THE TEMPORARY CONSTRUCTION ENTRANCE SHOULD BE CLEARED OF ALL VEGETATION, ROOTS AND OTHER OBJECTIONABLE MATERIAL. ANY DRAINAGE FACILITIES REQUIRED BECAUSE OF WASHING SHOULD BE CONSTRUCTED ACCORDING TO NOTE #4 IN THIS PLAN. IF WASH RACKS ARE USED, THEY SHOULD BE INSTALLED ACCORDING TO MANUFACTURER'S SPECIFICATIONS.
2. GRAVEL SHALL BE CRUSHED BALLAST ROCK, 8" TO 12" IN DEPTH AND INSTALLED TO THE SPECIFIED DIMENSIONS AT THE ENTRANCE.
3. THE GRAVEL BALLAST ROCK SHALL BE 4" TO 8" IN DIAMETER AND PLACED ACROSS THE FULL WIDTH OF VEHICULAR INGRESS AND EGRESS AREA. THE LENGTH OF ENTRANCE SHALL BE A MINIMUM OF 50 FEET. IF CONDITIONS ON THE SITE ARE SUCH THAT MOST OF THE MUD IS NOT REMOVED FROM VEHICLE TIRES BY CONTACT WITH GRAVEL, THEN THE TIRES MUST BE WASHED BEFORE VEHICLES ENTER ONTO A PUBLIC ROAD. WASH WATER MUST BE CARRIED AWAY FROM ENTRANCE TO A SETTLING AREA TO REMOVE SEDIMENT. A WASH RACK MAY ALSO BE USED TO MAKE WASHING MORE CONVENIENT AND EFFECTIVE.
4. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH 2" STONE, AS CONDITIONS DEMAND AND REPAIR AND/OR CLEAN OUT ANY STRUCTURES USED TO TRAP SEDIMENT. ALL MATERIALS SPILLED, DROPPED, WASHED OR TRACKED FROM VEHICLES ONTO ROADWAY OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.

1 VEHICLE TRACKING CONTROL
SCALE: N.T.S.



2 SILT FENCE
SCALE: N.T.S.



3 TEMPORARY INLET FILTER
SCALE: N.T.S.

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PHASE 1 - BID PACKAGE C
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LA GRANDE, OR

date 2026.02.26

sla project number 2308.04

agency project number

sheet description

TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

sheet number

C-012

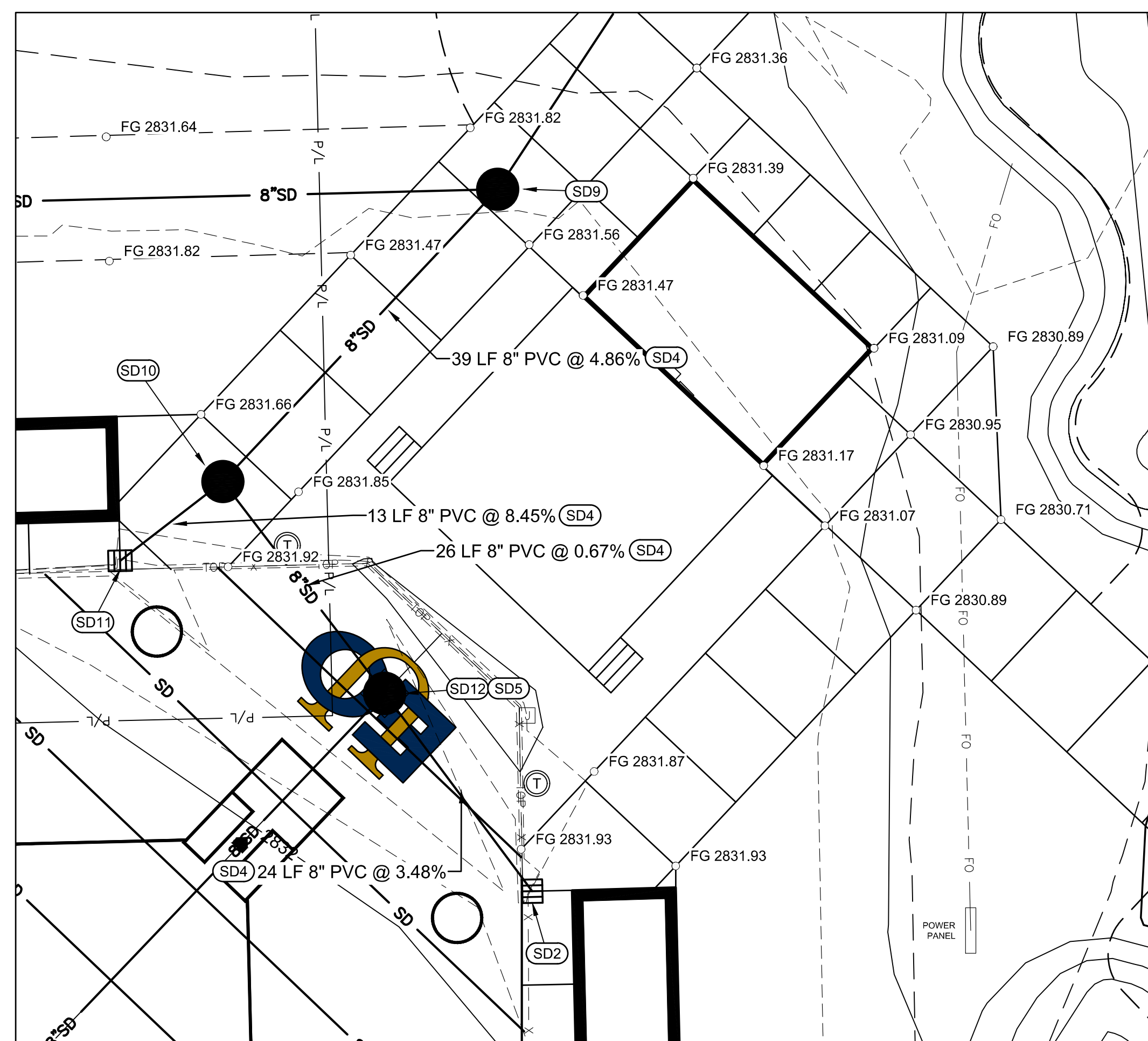
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A SOFTBALL DETAIL
SCALE: 1" = 10'

KEYED NOTES:

- GRADING**
- G1 MATCH EXISTING
 - G2 GRADE BREAK
 - G3 MATCH EXISTING PACKAGE A/B IMPROVEMENTS, TYP.
- STORM DRAIN**
- SD1 SD CATCH BASIN
N: 610224.48 E: 8820855.54
RIM: 2832.60
INV IN: (S) 2828.45 8"
INV OUT: (NE) 2828.25 8"
 - SD2 18" NYLOPLAST DRAIN BASIN WITH PEDESTRIAN GRATE
N: 610199.54 E: 8821092.06
RIM: 2831.89
INV OUT: (NW) 2827.30 8"
 - SD3 SD MANHOLE WITH SOLID LID
N: 610263.75 E: 8820944.01
RIM: 2831.92
INV IN: (SW) 2826.80 8"
INV OUT: (E) 2826.60 8"
 - SD4 PVC STORM DRAIN PIPE, DIAMETER, LENGTH, SLOPE PER PLAN
 - SD5 MANHOLES IN WARNING TRACK AND SYNTHETIC TURF AREAS SHALL HAVE RIM ELEVATION SET 6" BELOW FINISHED GRADE. SEE SYNTHETIC TURF MANHOLE ACCESS COVER DETAILS ON LANDSCAPE SHEET LC2.07.
 - SD6 SD CATCH BASIN
N: 610142.57 E: 8820861.64
RIM: 2832.68
INV OUT: (N) 2829.00 8"
 - SD7 SD CATCH BASIN
N: 610041.92 E: 8820909.24
RIM: 2832.77
INV OUT (NE) 2828.21 8"
 - SD8 DIG AND VERIFY INVERT OF PACKAGE A PIPE STUB. REMOVE CAP AND CONNECT.
 - SD9 SD MANHOLE WITH SOLID LID
N: 610267.39 E: 8821088.74
RIM: 2831.68
INV IN: (W) 2824.12 8"
INV IN: (SW) 2824.12 8"
INV OUT: (NE) 2823.92 10"
 - SD10 SD MANHOLE WITH SOLID LID
N: 610239.13 E: 8821062.18
RIM: 2831.78
INV IN: (SE) 2826.20 8"
INV IN: (SW) 2826.10 8"
INV OUT: (NE) 2826.00 10"
 - SD11 18" NYLOPLAST DRAIN BASIN WITH PEDESTRIAN GRATE
N: 610231.48 E: 8821052.23
RIM: 2831.83
INV OUT: (NE) 2827.16 8"
 - SD12 SD MANHOLE WITH SOLID LID, SET 6" BELOW FINISHED TURF ELEVATION
N: 610216.66 E: 8821077.82
RIM: 2831.44
INV IN: (SW) 2826.57 8"
INV IN: (SE) 2826.47 8"
INV OUT: (NW) 2826.37 8"
 - SD13 PROPOSED FLAT DRAINS FOR SYNTHETIC TURF @ 12" MAX. O.C. SLOPE @ 0.5% MIN. TOWARDS COLLECTOR PERF. PIPE, TYP.

PACKAGE C EARTHWORK QUANTITIES

NEAT-LINE (NO SHRINK/SWELL FACTORS OR STRIPPING APPLIED) VOLUMES CALCULATED FROM EXISTING GRADE TO FINISHED GRADE. FOR PERMITTING PURPOSES ONLY. CONTRACTOR TO INDEPENDENTLY CALCULATE FOR BIDDING AND CONSTRUCTION PURPOSES.

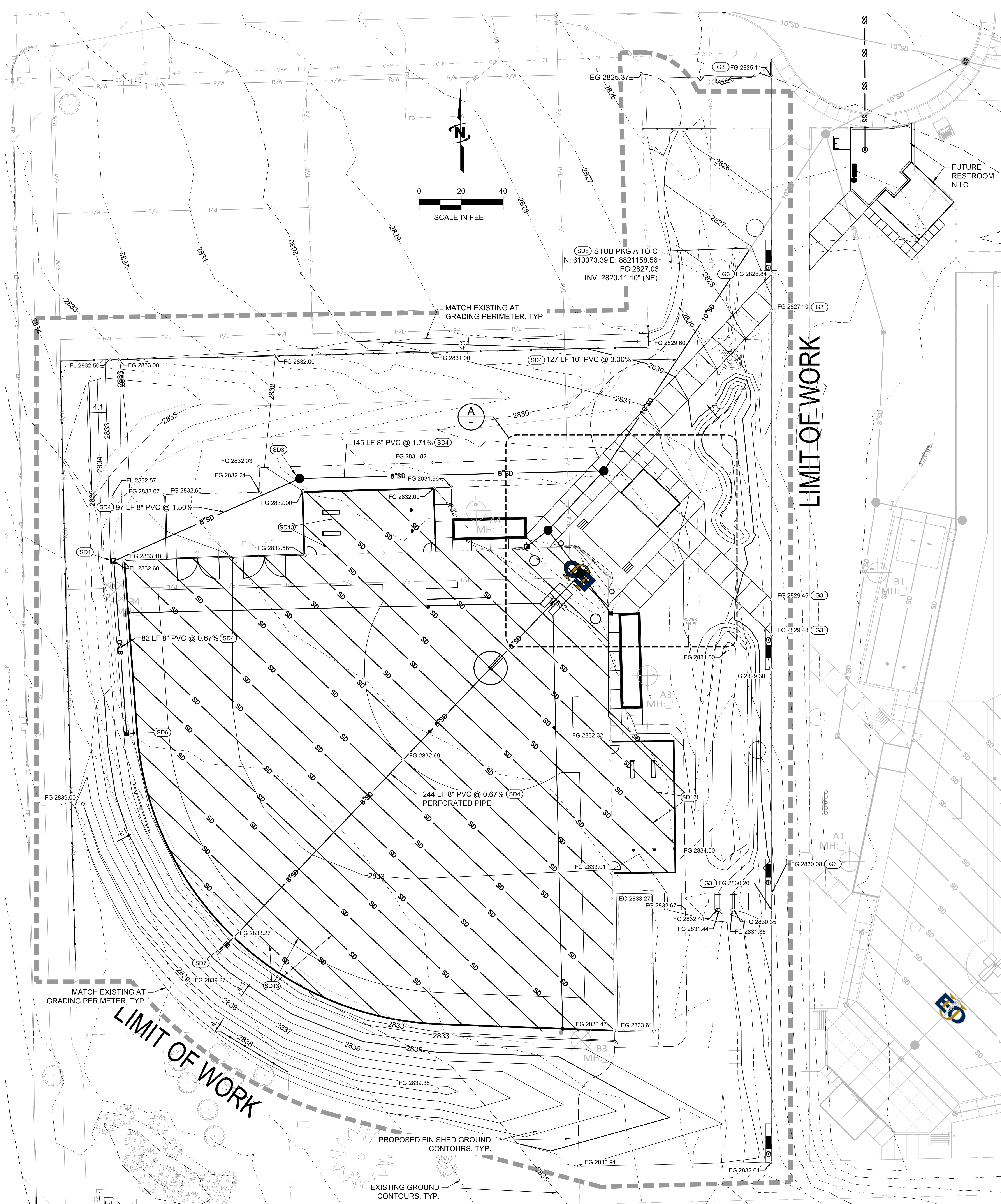
| | |
|------|---------------|
| CUT | 1,660 CY |
| FILL | 1,856 CY |
| NET | 196 CY IMPORT |

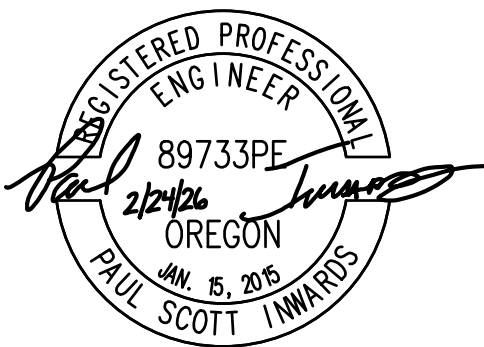


Know what's below.
Call before you dig.

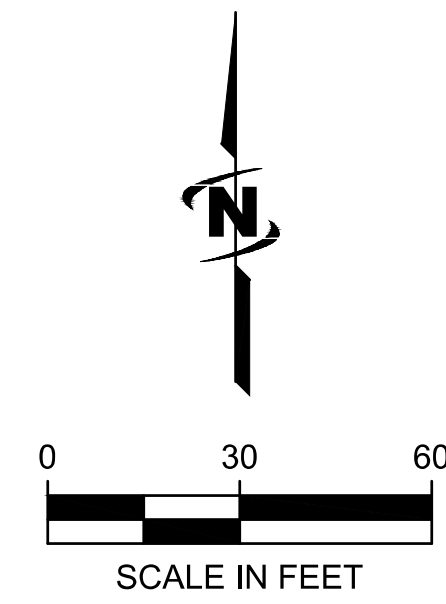
CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES

NOTES:
1. SEE LANDSCAPE CONSTRUCTION PLANS (LC SHEETS) FOR SITE LAYOUT, PAVING SECTIONS, AND DIMENSIONS, TYP.





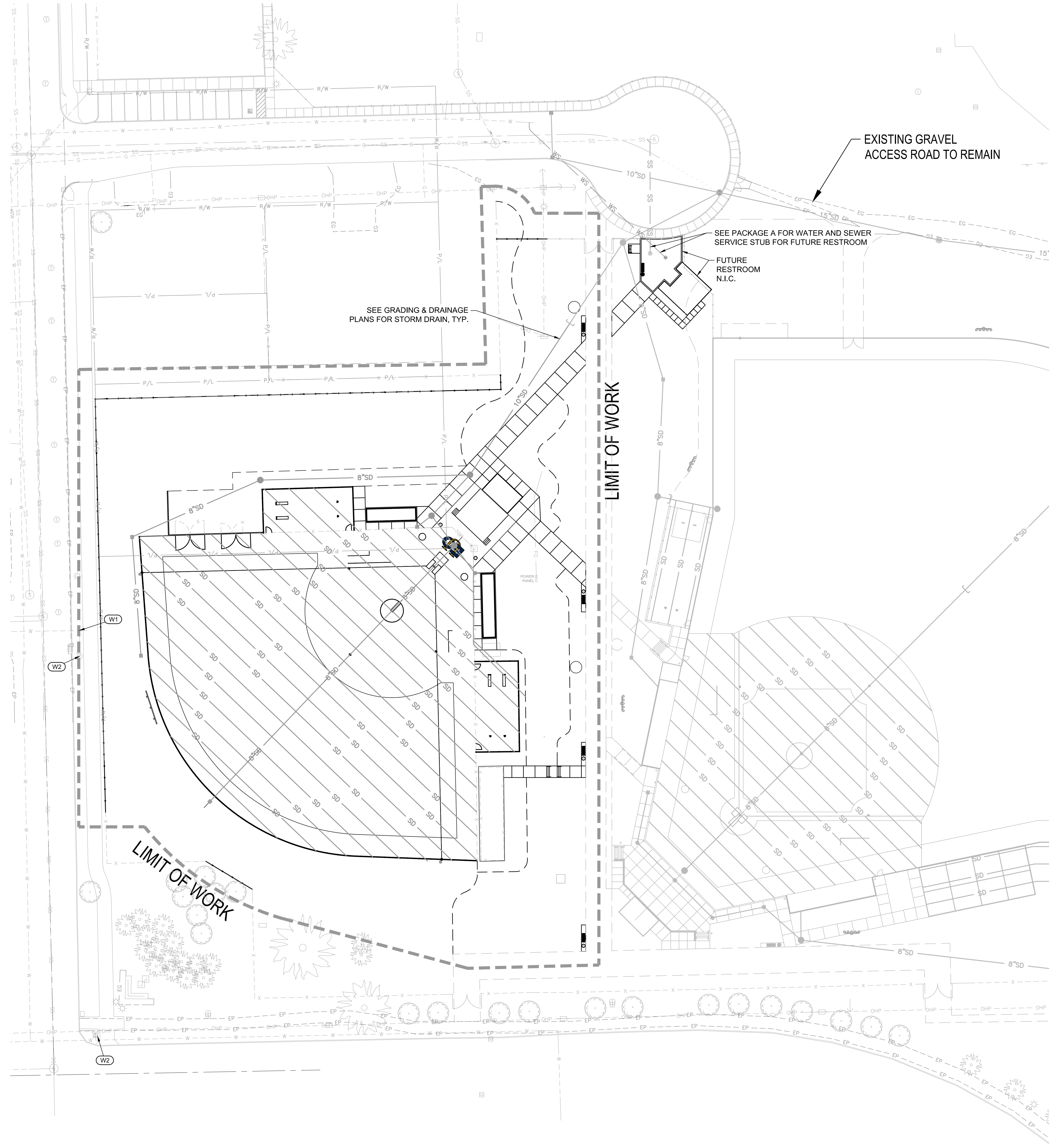
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- NOTES:**
1. ALL WATER LINES TO BE INSTALLED WITH MINIMUM 4' OF COVER TO FINISHED GRADE.
 2. ALL WATER MAIN LIVE TAPS AND CONNECTIONS TO BE MADE BY CITY CREWS, COORDINATE WITH THE CITY OF LA GRANDE.
 3. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

KEYED NOTES:

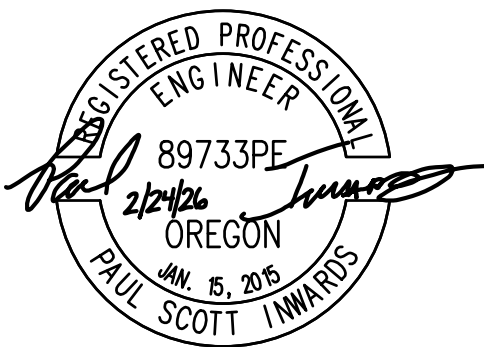
- WATER**
- (W1) EXISTING WATER MAIN TO REMAIN, U.N.O., PROTECT IN PLACE. ADJUST ANY VALVE LIDS, METER BOXES, OR OTHER SURFACE FEATURES WITHIN WORK AREA TO FINISHED GRADE PER CITY STANDARDS.
 - (W2) EXISTING HYDRANT TO REMAIN, PROTECT IN PLACE



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UTILITIES**

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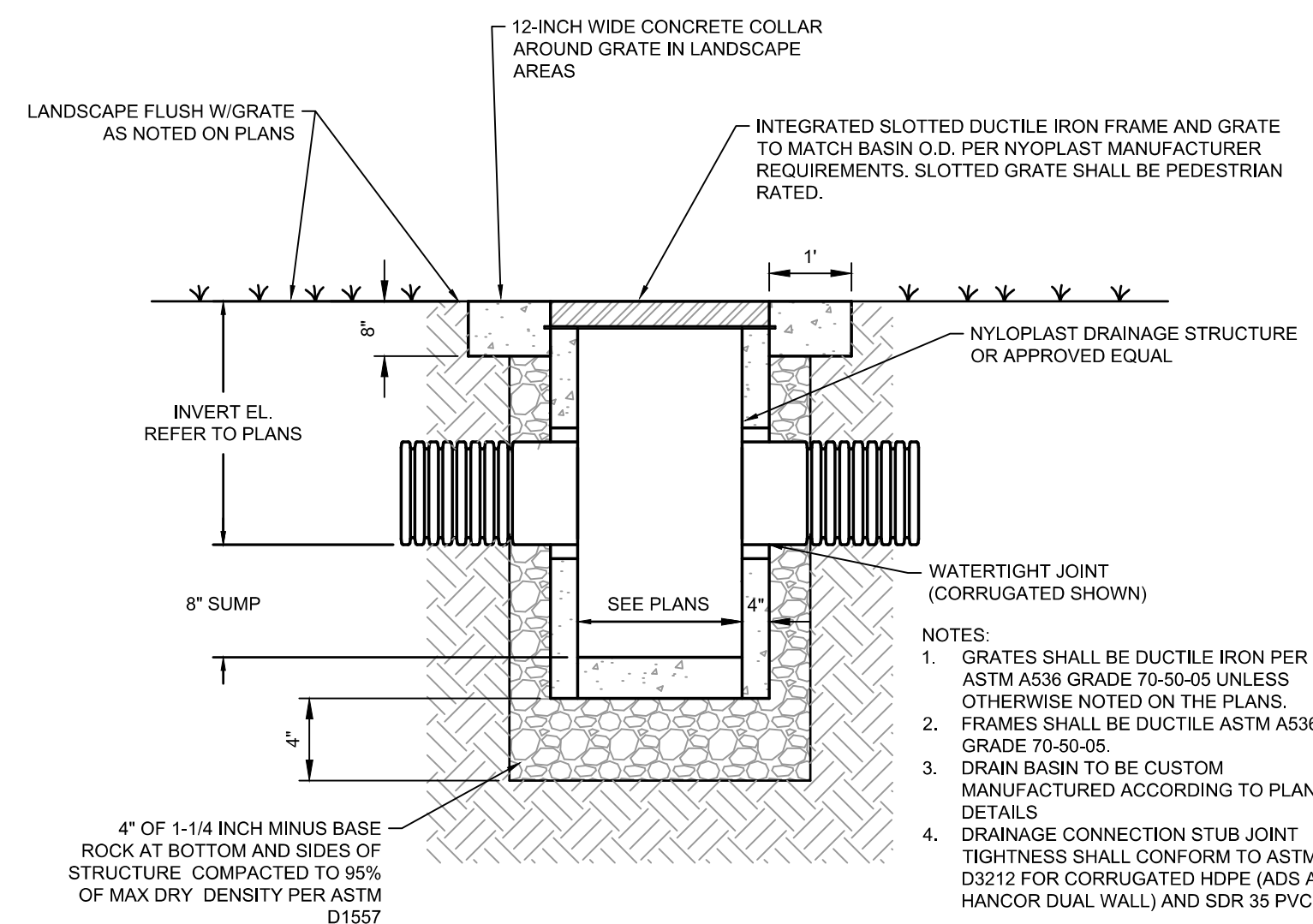
consultant



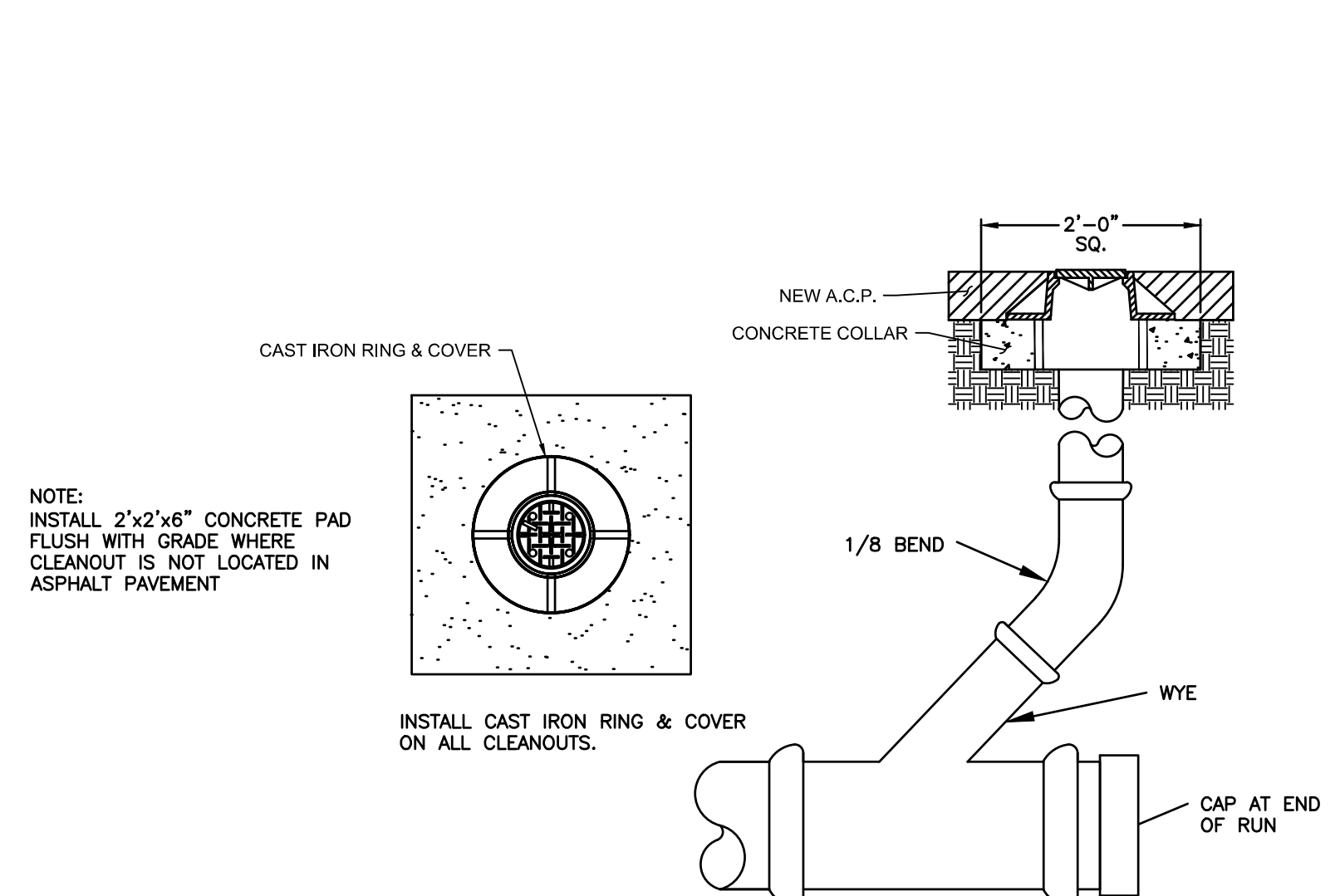
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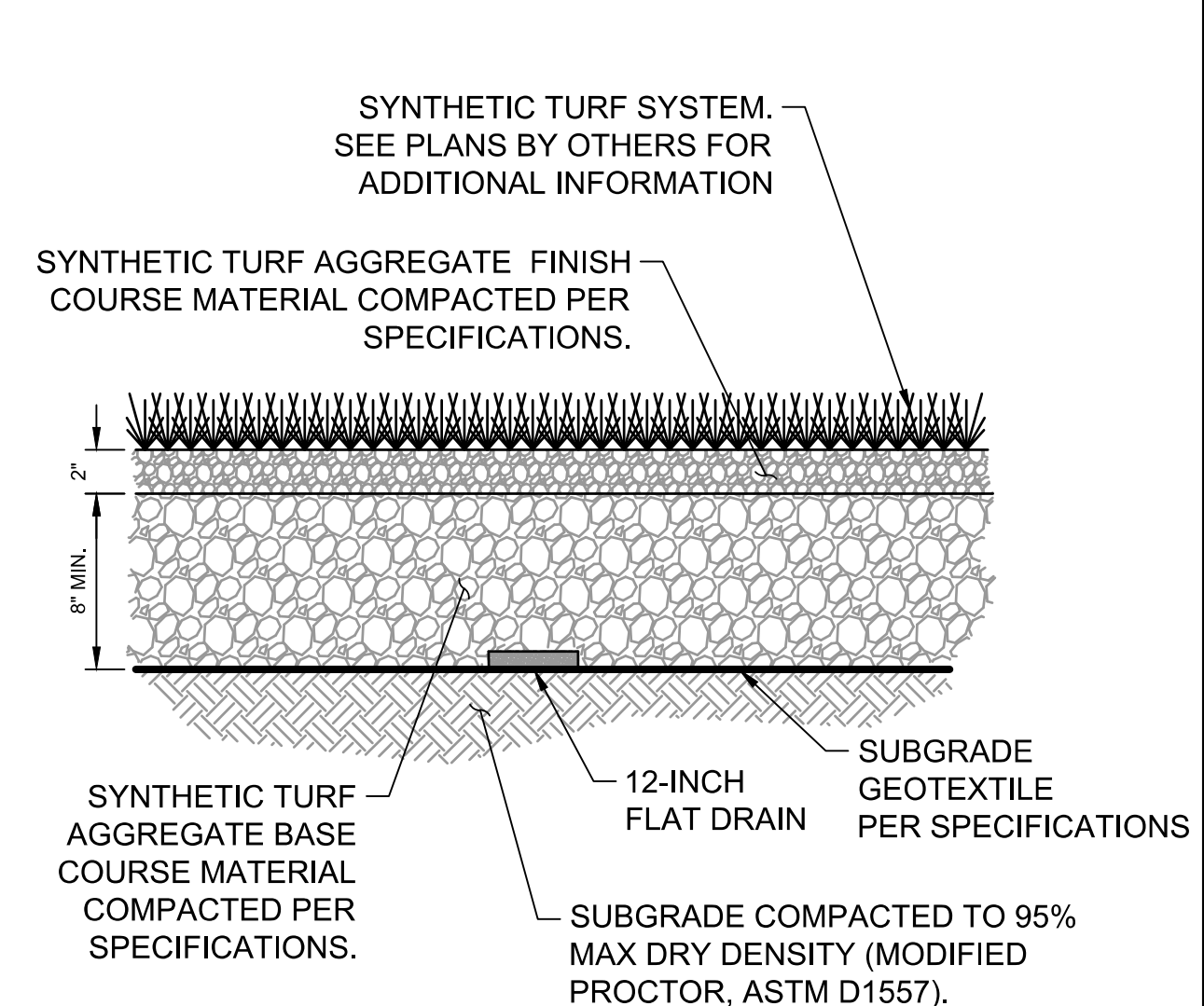
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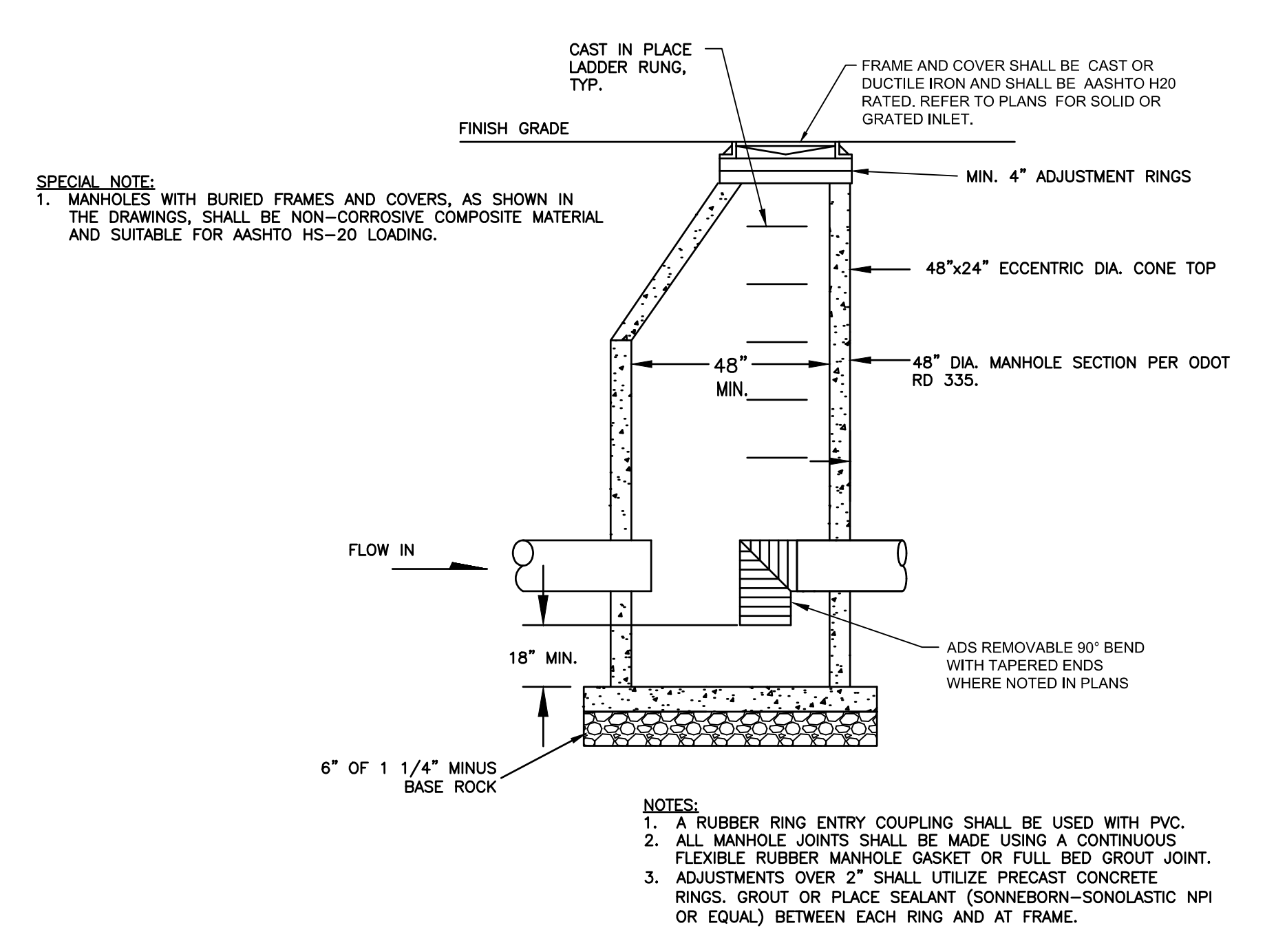
1 NYLOPLAST CATCH BASIN
SCALE: N.T.S.



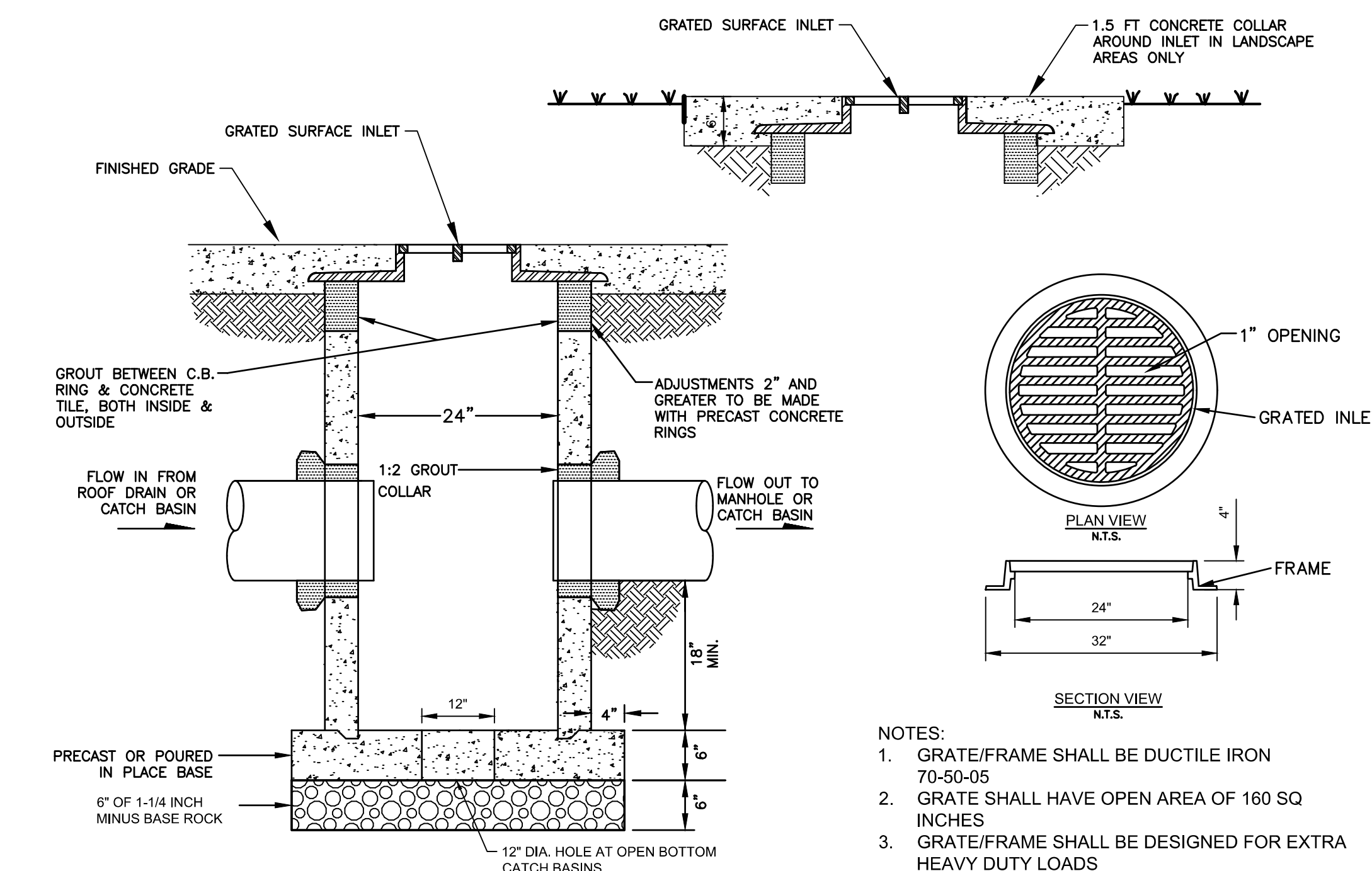
2 CLEANOUT ASSEMBLY
SCALE: N.T.S.



4 SYNTHETIC TURF SURFACING SECTION
SCALE: N.T.S.



5 STORM DRAIN MANHOLE
SCALE: N.T.S.

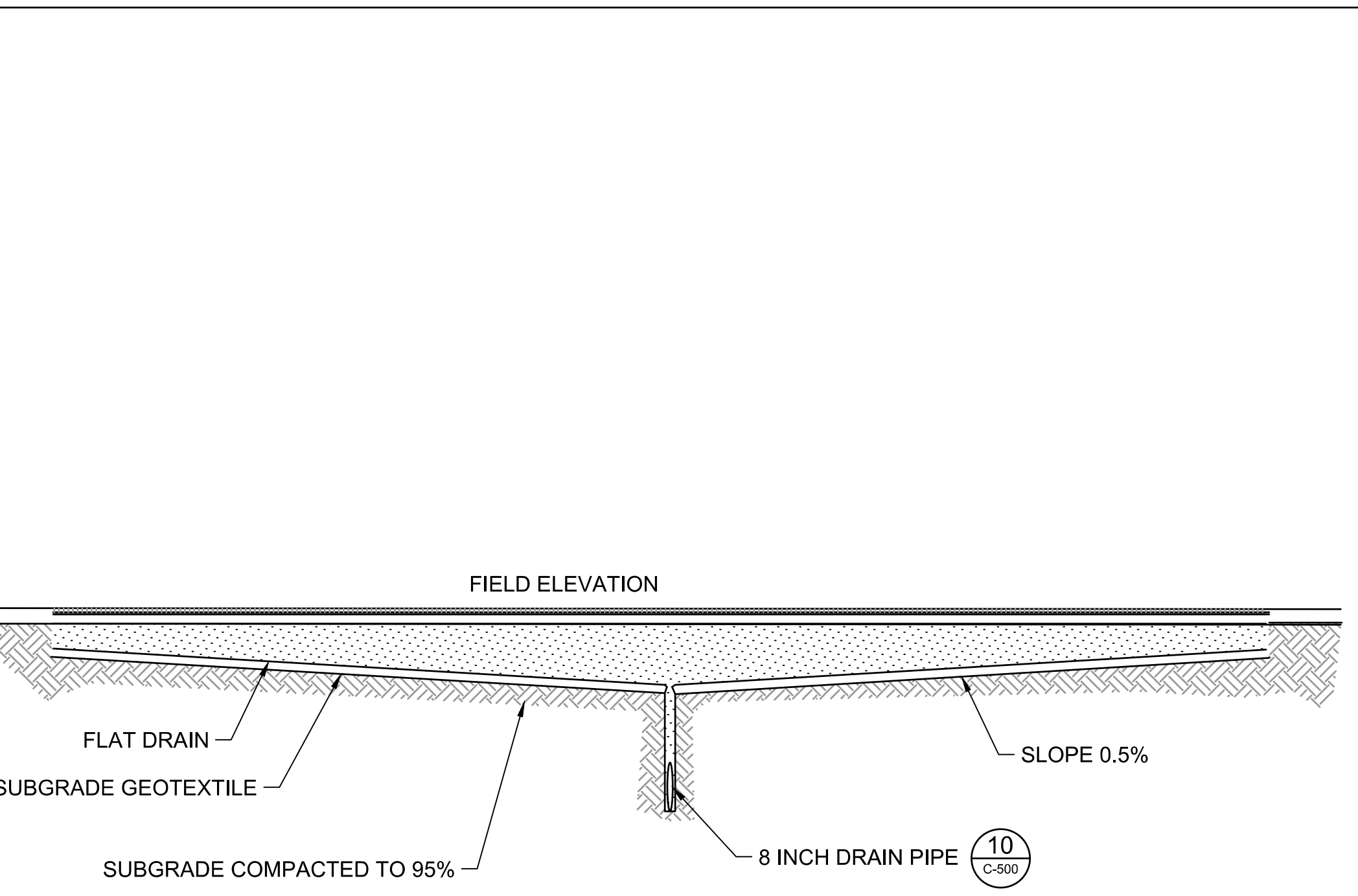


6 CATCH BASIN
SCALE: N.T.S.

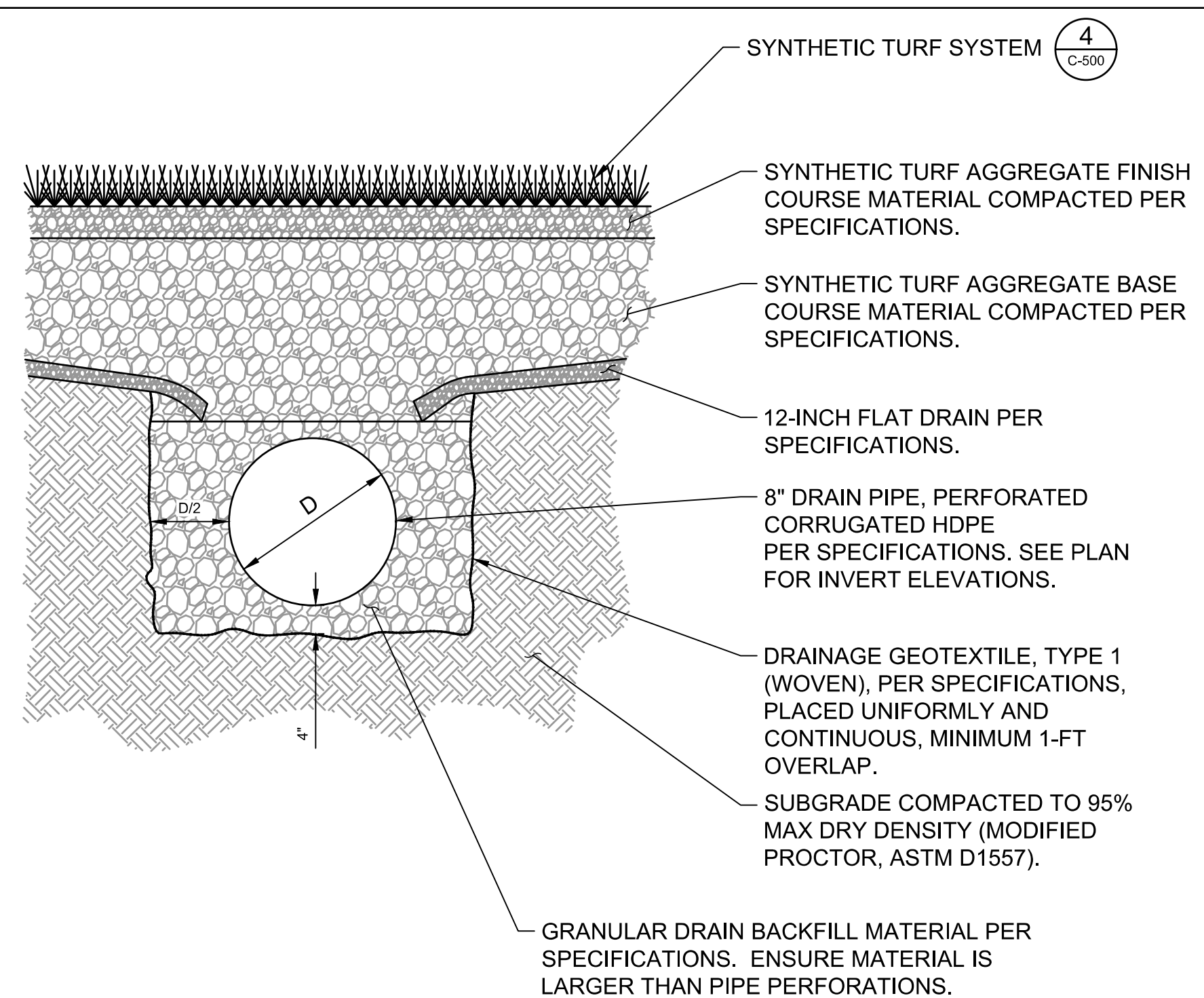


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9 TYPICAL SYNTHETIC TURF FIELD SECTION
SCALE: N.T.S.



10 FIELD COLLECTOR DRAIN SECTION DETAIL
SCALE: N.T.S.

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project
**EOU BALLFIELD COMPLEX
PHASE 1 - BID PACKAGE C**
E AVENUE
LA GRANDE, OR

date 2026.02.26

sla project number 2308.04

agency project number

sheet description

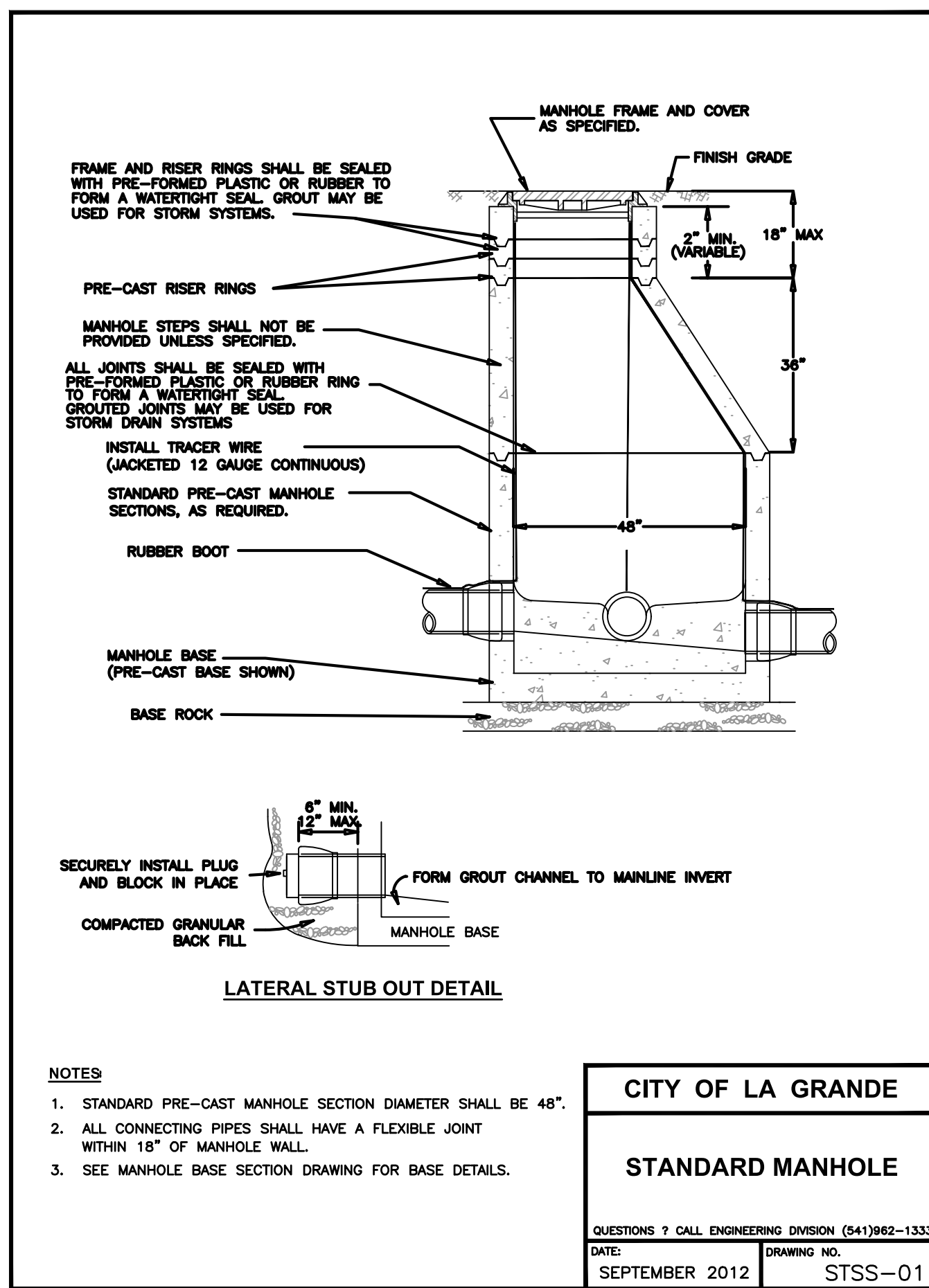
DETAILS

sheet number

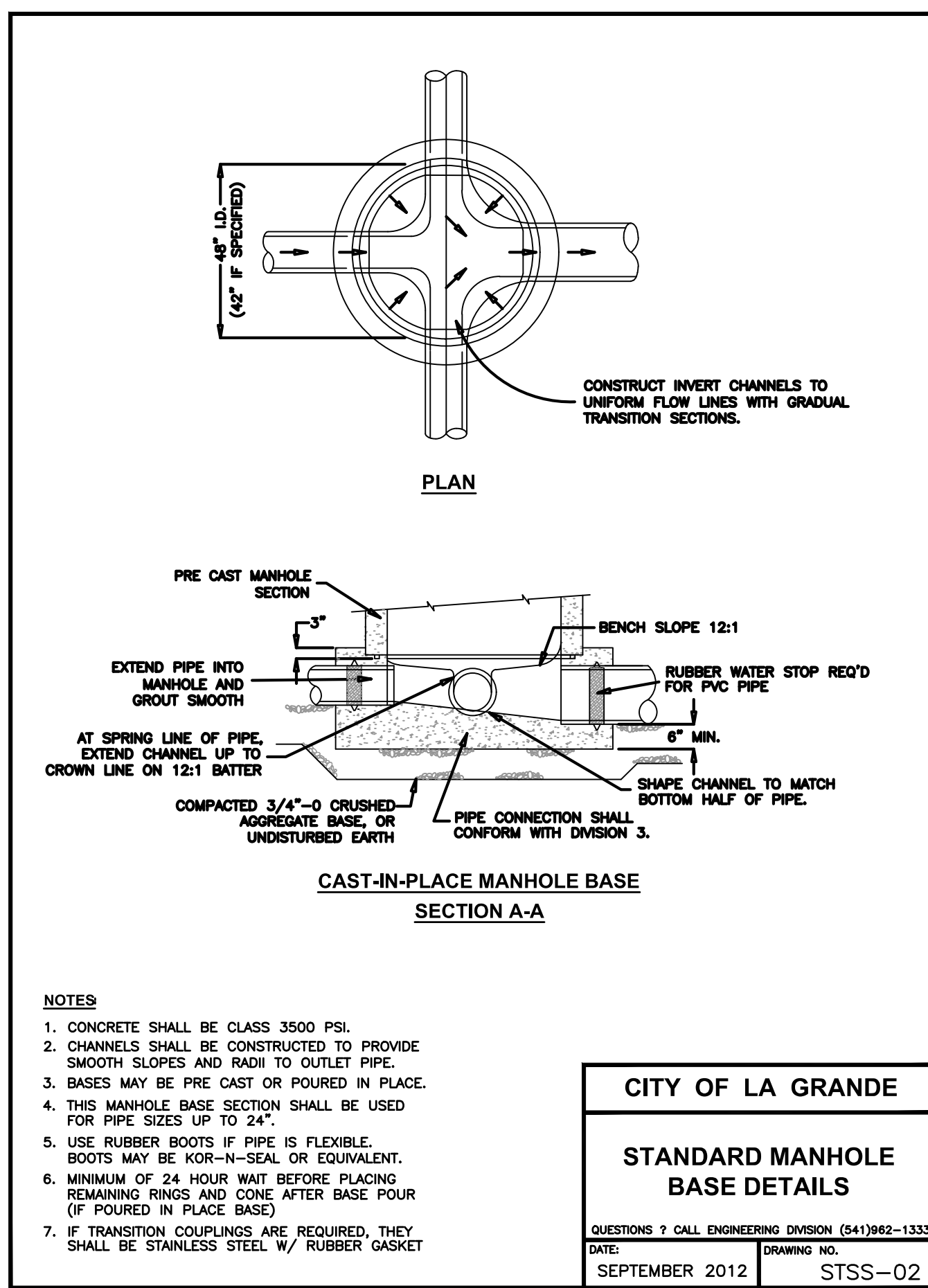
C-500

project phase

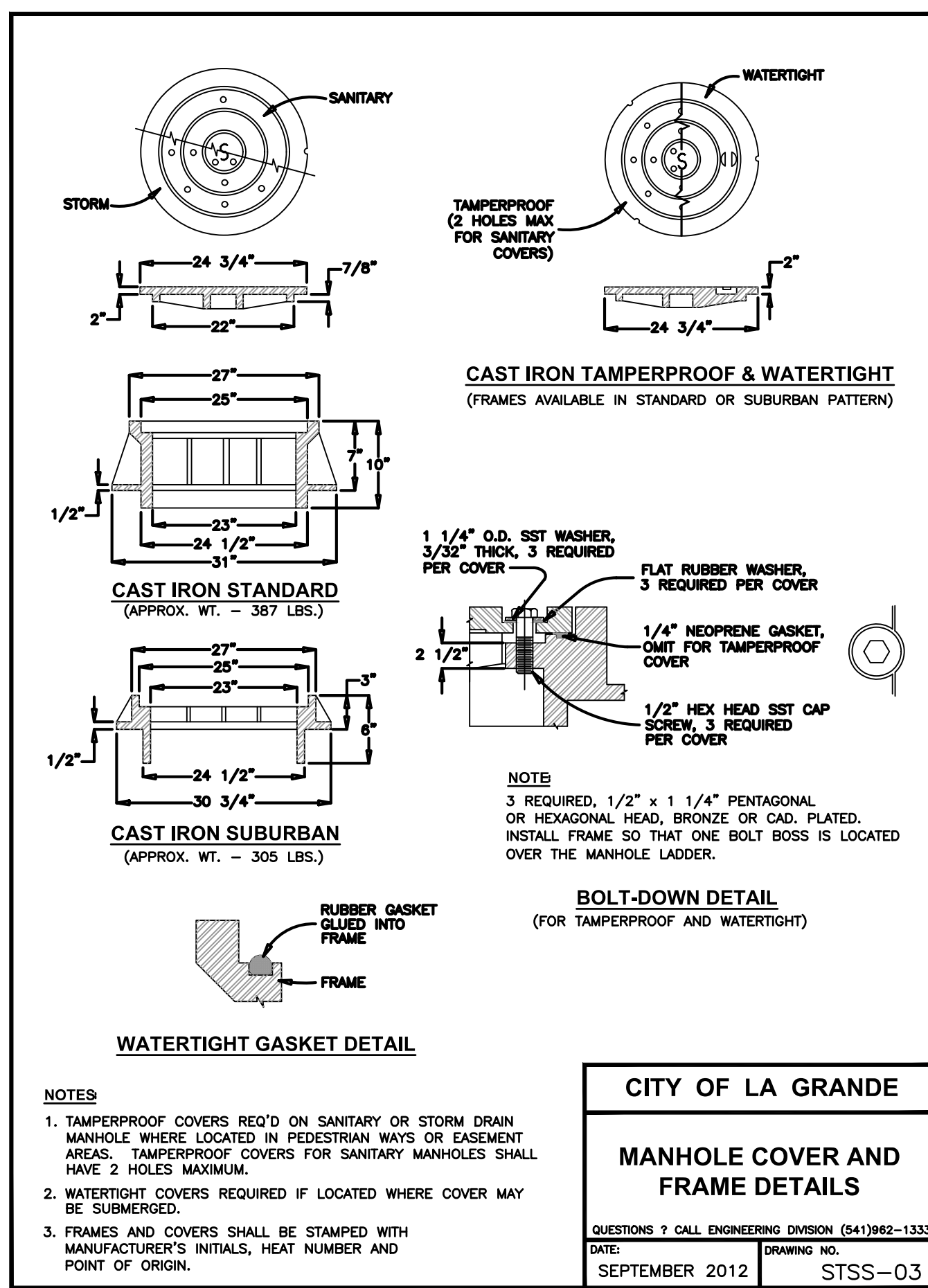
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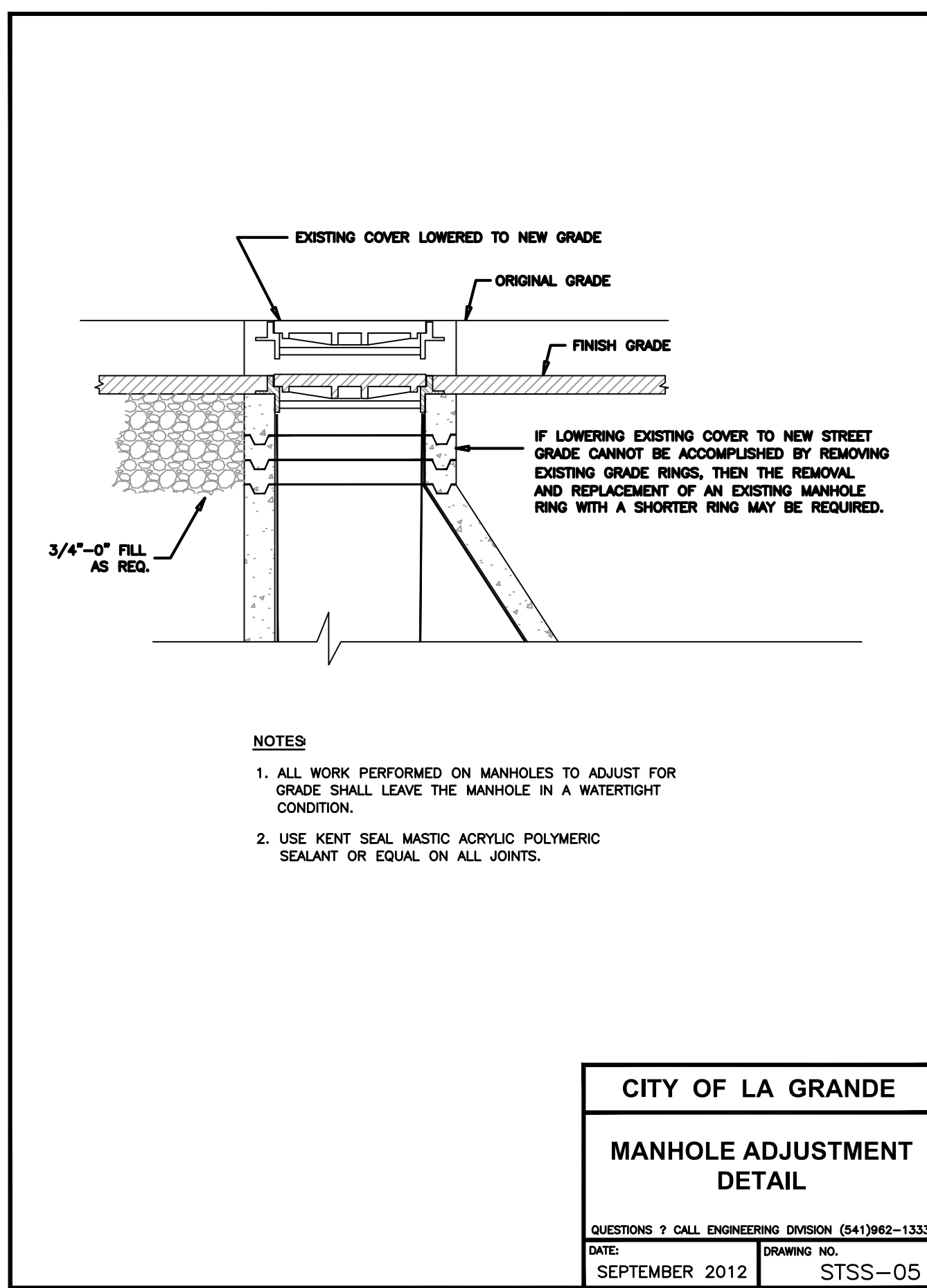
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| CITY OF LA GRANDE | |
| STANDARD MANHOLE | |
| QUESTIONS ? CALL ENGINEERING DIVISION (541)982-1333 | |
| DATE: SEPTEMBER 2012 | DRAWING NO. STSS-01 |



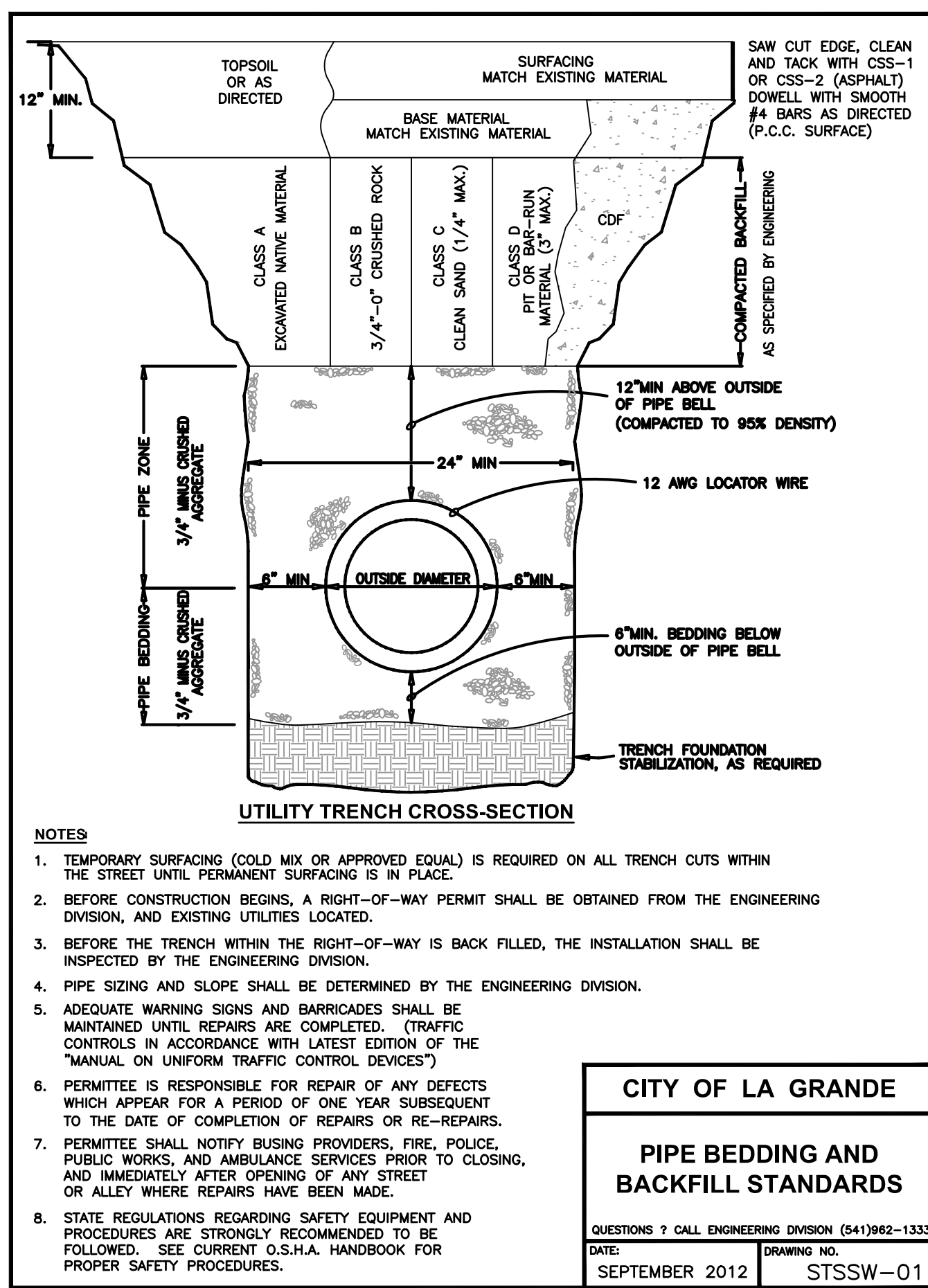
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| CITY OF LA GRANDE | |
| STANDARD MANHOLE BASE DETAILS | |
| QUESTIONS ? CALL ENGINEERING DIVISION (541)982-1333 | |
| DATE: SEPTEMBER 2012 | DRAWING NO. STSS-02 |



| | |
|---|---------------------|
| CITY OF LA GRANDE | |
| MANHOLE COVER AND FRAME DETAILS | |
| QUESTIONS ? CALL ENGINEERING DIVISION (541)982-1333 | |
| DATE: SEPTEMBER 2012 | DRAWING NO. STSS-03 |



| | |
|---|---------------------|
| CITY OF LA GRANDE | |
| MANHOLE ADJUSTMENT DETAIL | |
| QUESTIONS ? CALL ENGINEERING DIVISION (541)982-1333 | |
| DATE: SEPTEMBER 2012 | DRAWING NO. STSS-05 |



| | |
|---|----------------------|
| CITY OF LA GRANDE | |
| PIPE BEDDING AND BACKFILL STANDARDS | |
| QUESTIONS ? CALL ENGINEERING DIVISION (541)982-1333 | |
| DATE: SEPTEMBER 2012 | DRAWING NO. STSSW-01 |



Know what's below.
Call before you dig.
CALL 2 BUSINESS DAYS IN ADVANCE BEFORE
YOU DIG, GRADE, OR EXCAVATE FOR THE
MARKING OF UNDERGROUND MEMBER
UTILITIES

landscape architect's seal



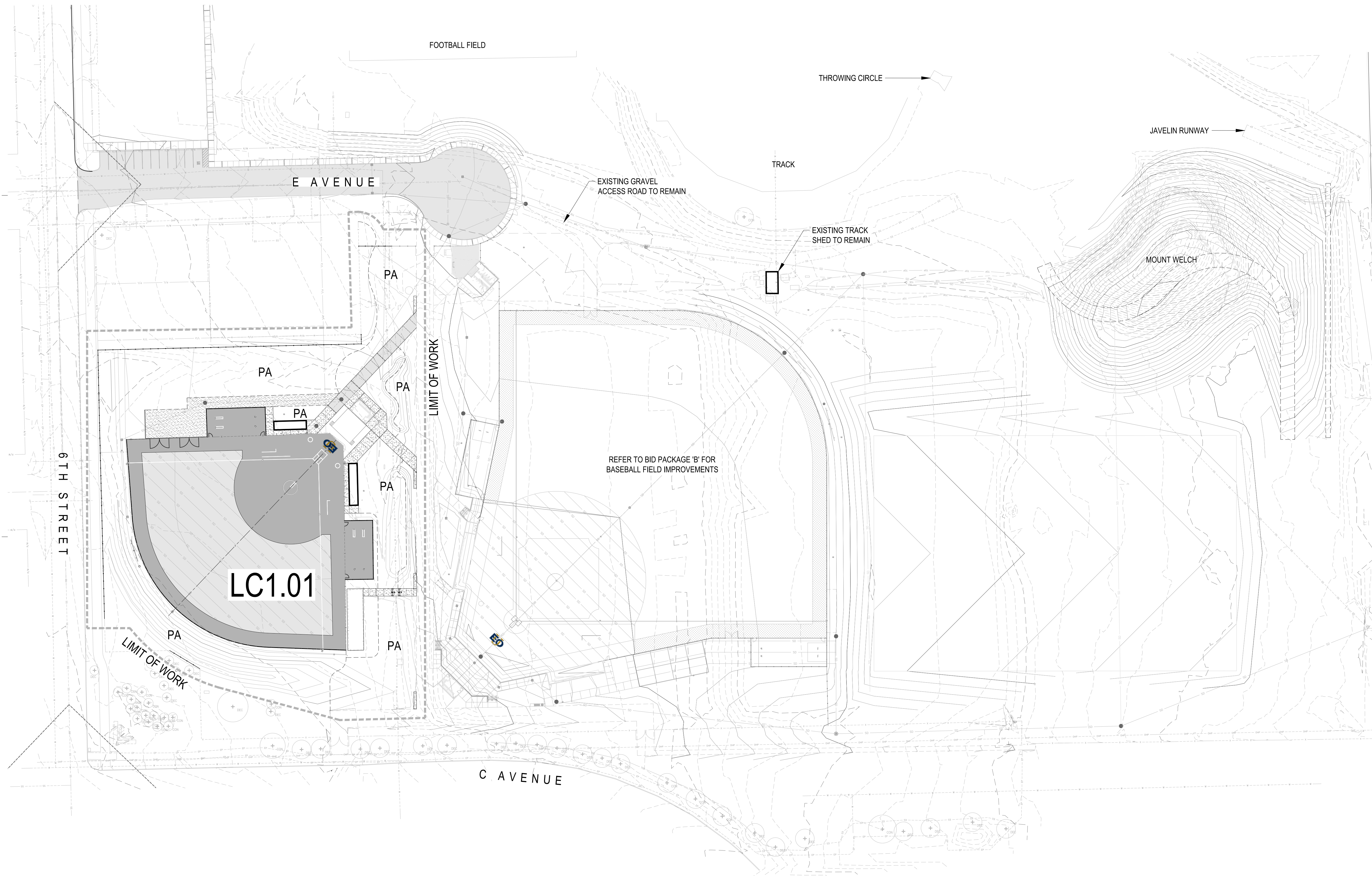
consultant

revision schedule

| no. | date | description |
|-----|------|-------------|
|-----|------|-------------|

CONSTRUCTION NOTES

1. EXPANSION JOINTS TO BE INSTALLED WHERE PAVING MEETS ALL VERTICAL SURFACES INCLUDING BUILDING WALLS, SEATWALLS, AND RETAINING WALLS. THESE JOINTS ARE NOT SHOWN GRAPHICALLY ON CONSTRUCTION PLANS ONLY DUE TO NEED FOR CLARITY.
2. REFER TO IRRIGATION PLAN FOR SLEEVE LOCATIONS.
3. MOCK-UPS ARE REQUIRED FOR ALL FLATWORK AND SITEWALLS.
4. CONTRACTOR SHALL COORDINATE SITE GRADING AND DRAINAGE WITH CIVIL DRAWINGS.
5. CONTRACTOR SHALL COORDINATE SITE DEMO, CLEARING AND GRUBBING WITH CIVIL DRAWINGS.
6. CONTRACTOR SHALL COORDINATE RIGHT-OF-WAY DEMO AND IMPROVEMENTS WITH CIVIL DRAWINGS.
7. UTILITIES SHOWN ARE FOR INFORMATION ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND PROTECT EXISTING UTILITIES. POT-HOLING IN ADDITION TO FIELD LOCATES MAY BE REQUIRED.
8. CONTRACTOR SHALL PROTECT ALL EXISTING TREES TO REMAIN AS INDICATED ON PLANS AND SPECIFICATIONS.
9. LANDSCAPE ARCHITECT SHALL PROVIDE CAD FILES FOR CONTRACTOR TO USE FOR ALIGNMENT AND HORIZONTAL CONTROLS. CONTRACTOR IS STILL RESPONSIBLE TO VERIFY APPROPRIATE LIMITS TO PERFORM ALL REQUIRED WORK.
10. CONTRACTOR SHALL RECEIVE LANDSCAPE ARCHITECTURAL APPROVAL OF ALL CONCRETE FLATWORK FORMWORK PRIOR TO POURING.
11. ALL CONTROL JOINTS, DECORATIVE JOINTS, AND EXPANSION JOINTS SHALL BE SPACED AS INDICATED ON THE DRAWINGS. CONTRACTOR SHALL COORDINATE CONCRETE PRECON MEETING WITH LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.



project
EOU BALLFIELD COMPLEX
PHASE 1 - BID PACKAGE C
 E AVENUE
 LA GRANDE, OR

date 2026.02.26

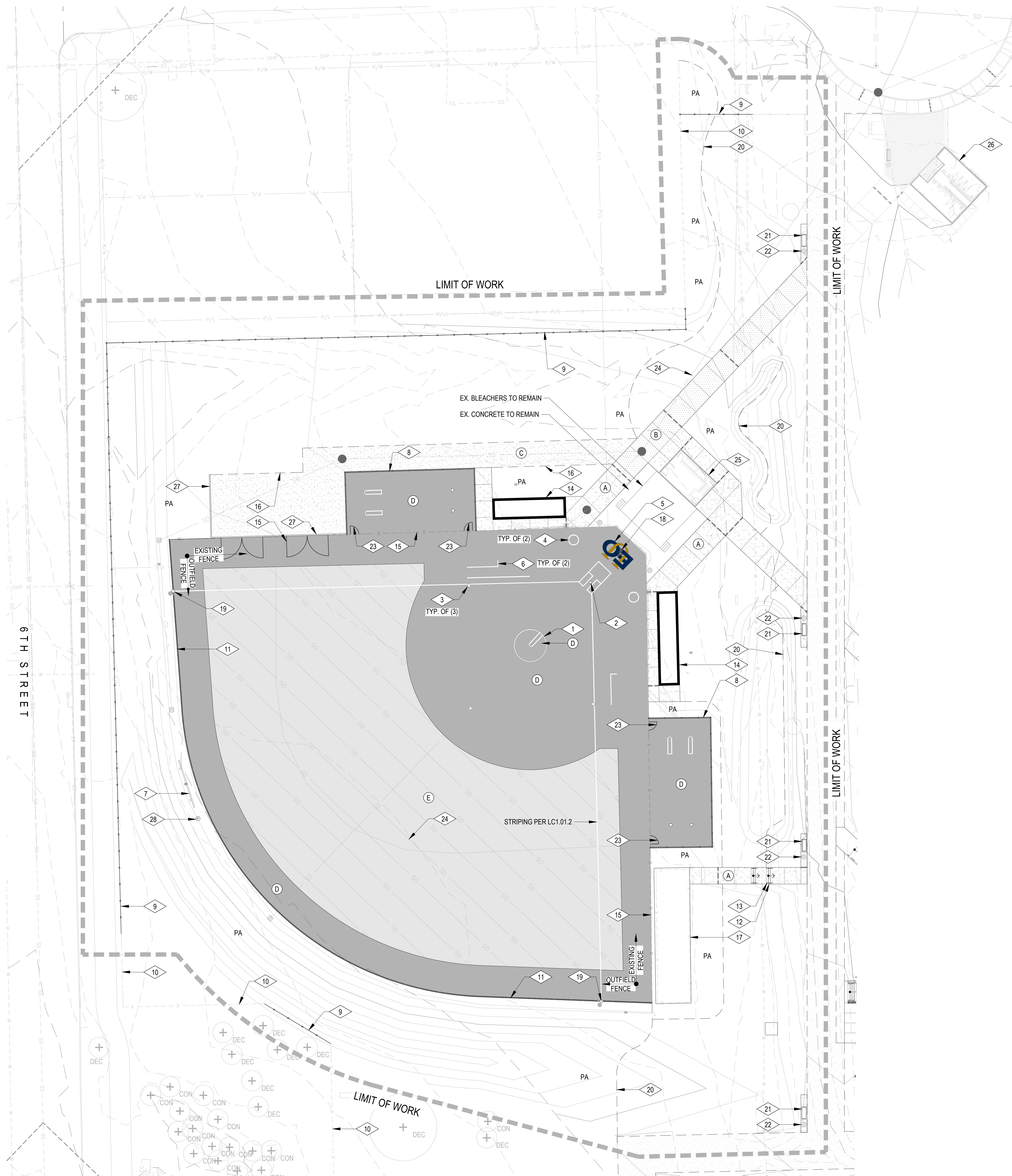
s/a project number 2308.04

agency project number

sheet description
OVERALL LANDSCAPE
CONSTRUCTION PLAN

sheet number
LC1.00

project phase
BID SET



PAVING LEGEND

| SYMBOL | DESCRIPTION | DETAIL | SPEC. SECTION |
|--------|--|------------|---------------|
| (A) | PEDESTRIAN CONCRETE PAVING COLOR: NATURAL GRAY FINISH: LT. BROOM SEALER: PROSOCO SALTGUARD | 1 / LC2.01 | 32 13 13 |
| (B) | VEHICULAR CONCRETE PAVING COLOR: NATURAL GRAY FINISH: LT. BROOM SEALER: PROSOCO SALTGUARD | 2 / LC2.01 | 32 13 13 |
| (C) | CRUSHED GRAVEL PAVING COLOR: GRAY SIZE: 1/4" CLEAN | 8 / LC2.01 | - |
| (D) | SYNTHETIC FIELD TURF - TYPE A 'INFIELD SURFACE' MANUF: SHAW SPORTS TURF #1 (512)627-2220 MODEL: LEGION 2.0 COLOR: TAN FAMILY | 4 / LC2.02 | 32 18 13 |
| (E) | SYNTHETIC FIELD TURF - TYPE B 'FIELD SURFACE' W/ ALTERNATE PANELS MANUF: SHAW SPORTS TURF #1 (512)627-2220 MODEL: LEGION 2.0 COLOR: GREEN FAMILY | 4 / LC2.02 | 32 18 13 |

JOINT LEGEND

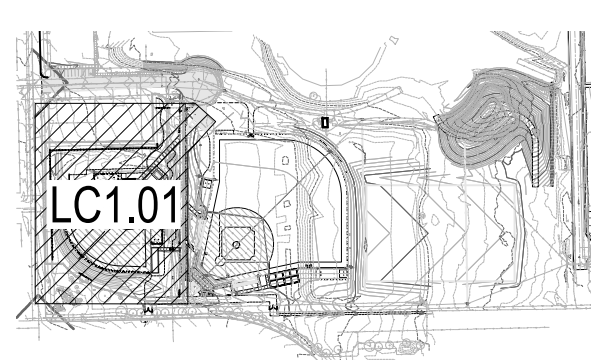
| SYMBOL | DESCRIPTION | DETAIL | SPEC. SECTION |
|--------|----------------------|----------------|---------------|
| --- | TOOLED CONTROL JOINT | 5 / LC2.01 | 32 13 13 |
| - - - | EXPANSION JOINT | 3 & 4 / LC2.01 | 32 13 13 |

STANDARD CONSTRUCTION SYMBOLS & ABBREVIATIONS

| SYMBOL | DESCRIPTION | SYMBOL | DESCRIPTION |
|--------|---------------|--------|-----------------|
| PA | PLANTING AREA | PO | POINT OF ORIGIN |
| AL | ALIGN | PAV. | PAVING |
| SIM. | SIMILAR | JTS. | JOINTS |
| TYP. | TYPICAL | EQ. | EQUAL |

CONSTRUCTION KEYTAGS

| SYMBOL | DESCRIPTION | DETAIL | SPEC. SECTION |
|--------|--|--------------------------|---------------|
| 1 | SOFTBALL PITCHER'S CIRCLE | 10 / LC2.01 | 11 68 33 |
| 2 | SOFTBALL BATTER'S AND CATCHER'S BOX | 9 / LC2.01 | 11 68 33 |
| 3 | INFIELD BASE | - | 11 68 33 |
| 4 | ON-DECK CIRCLE | - | - |
| 5 | EOU LOGO PER EOU STANDARDS GUIDE | - | - |
| 6 | SYNTHETIC COACH'S BOX | - | - |
| 7 | SOFTBALL LED SCOREBOARD (NIC: FUTURE PHASE) | 2 & 3 / LC2.03 | - |
| 8 | SOFTBALL BULLPEN & FENCING (RE: LC1.02) | 1 / LC2.03 2 / LC2.02 | 32 31 13 |
| 9 | PERIMETER FENCING (RE: LC1.02) | 1 / LC2.02 | 32 31 13 |
| 10 | EXISTING FENCING TO REMAIN | - | - |
| 11 | OUTFIELD FENCING (RE: LC1.02) | 3 / LC2.02 | 32 31 13 |
| 12 | CONCRETE STAIRS | 6, 7 / LC2.01 | 03 30 01 |
| 13 | STEEL STAIR HANDRAIL | 9 / LC2.02 | 05 52 13 |
| 14 | EXISTING SOFTBALL DUGOUT TO REMAIN | - | - |
| 15 | EXISTING SOFTBALL FIELD FENCING TO REMAIN (RE: LC1.02) | - | - |
| 16 | METAL EDGING | 5 / LC2.03 | - |
| 17 | EXISTING SOFTBALL BATTING CAGE TO REMAIN | - | - |
| 18 | SYNTHETIC TURF MANHOLE ACCESS COVER | 4 / LC2.03 | - |
| 19 | SALVAGED SOFTBALL FOUL BALL POLE | - | - |
| 20 | SHOVEL CUT LAWN EDGE | - | - |
| 21 | BENCH (NIC: FUTURE PHASE) | - | - |
| 22 | TRASH / RECYCLING RECEPTACLE (NIC: FUTURE PHASE) | - | - |
| 23 | INFIELD PEDESTRIAN ACCESS GATE | 8 / LC2.02 | 32 31 13 |
| 24 | SITE UTILITIES | PER CIVIL | - |
| 25 | PRESS BOX FACILITY (NIC: FUTURE PHASE) | - | - |
| 26 | RESTROOM BUILDING (NIC: FUTURE PHASE) | - | - |
| 27 | CONCRETE MOWCURB | 11 / LC2.01 | 03 30 01 |
| 28 | FLAGPOLE | 6 / LC2.03 | - |



project
**EOU BALLFIELD COMPLEX
PHASE 1 - BID PACKAGE C**
E AVENUE
LA GRANDE, OR

date 2026.02.26

s/a project number 2308.04

agency project number

sheet description
**SOFTBALL FIELD
LANDSCAPE
CONSTRUCTION PLAN**

sheet number
LC1.01

project phase
BID SET



PAVING LEGEND

| SYMBOL | DESCRIPTION | DETAIL | SPEC. SECTION |
|--------|--|------------|---------------|
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JOINT LEGEND

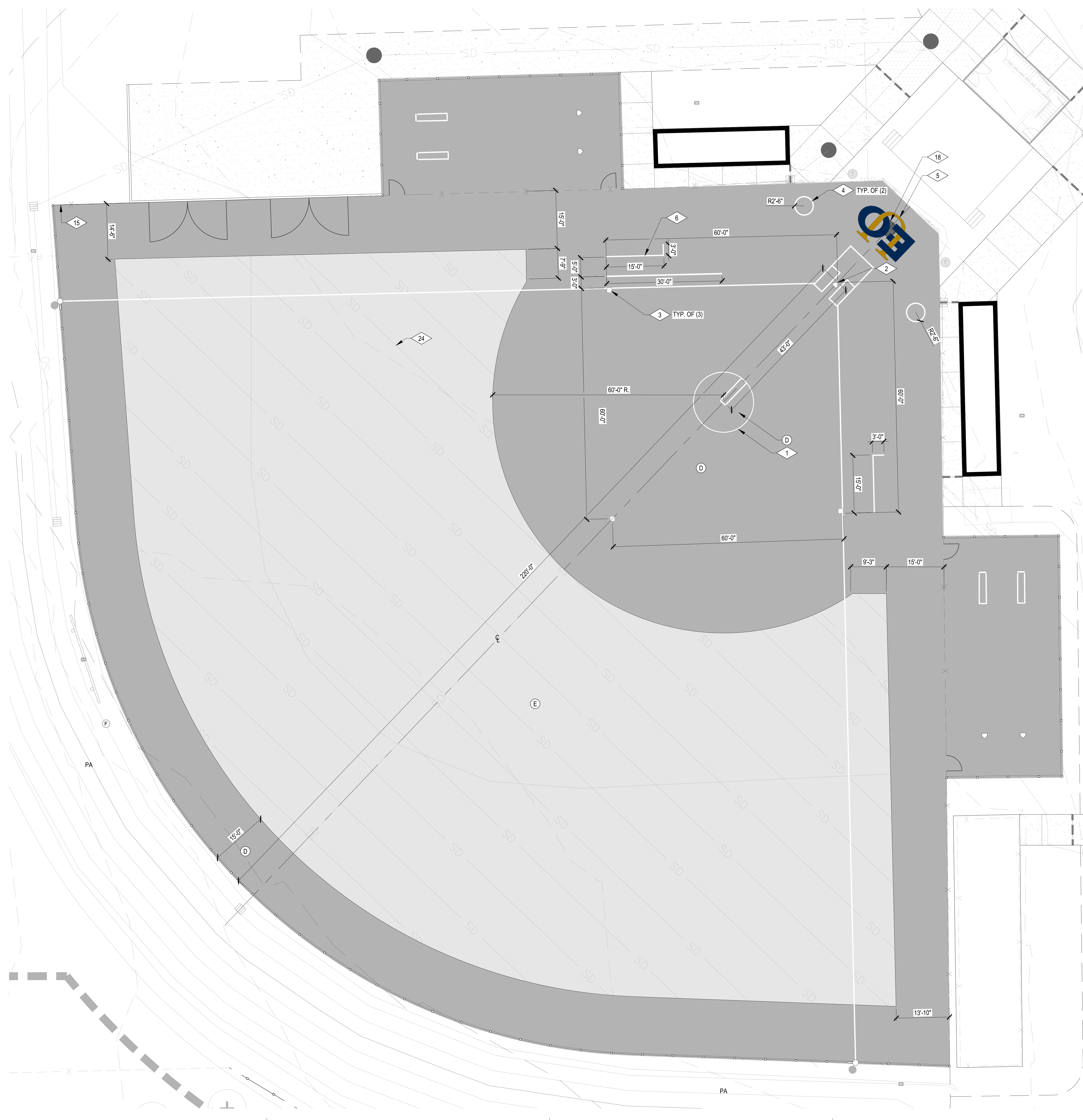
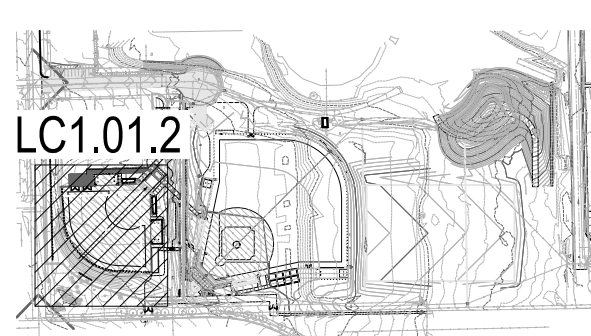
| SYMBOL | DESCRIPTION | DETAIL | SPEC. SECTION |
|--------|----------------------|----------------|---------------|
| --- | TOOLED CONTROL JOINT | 5 / LC2.01 | 32 13 13 |
| --- | EXPANSION JOINT | 3 & 4 / LC2.01 | 32 13 13 |

STANDARD CONSTRUCTION SYMBOLS & ABBREVIATIONS

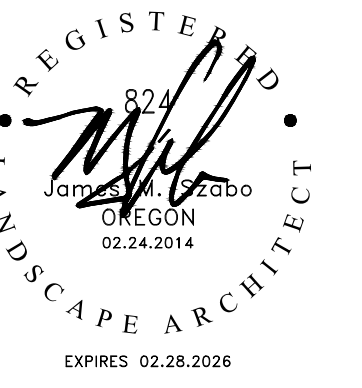
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| 7 | SOFTBALL LED SCOREBOARD (NIC: FUTURE PHASE) | 2 & 3 / LC2.03 | - |
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| 17 | EXISTING SOFTBALL BATTING CAGE TO REMAIN | - | - |
| 18 | SYNTHETIC TURF MANHOLE ACCESS COVER | 4 / LC2.03 | - |
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| 27 | CONCRETE MOWCURB | 11 / LC2.01 | 03 30 01 |
| 28 | FLAGPOLE | 6 / LC2.03 | - |



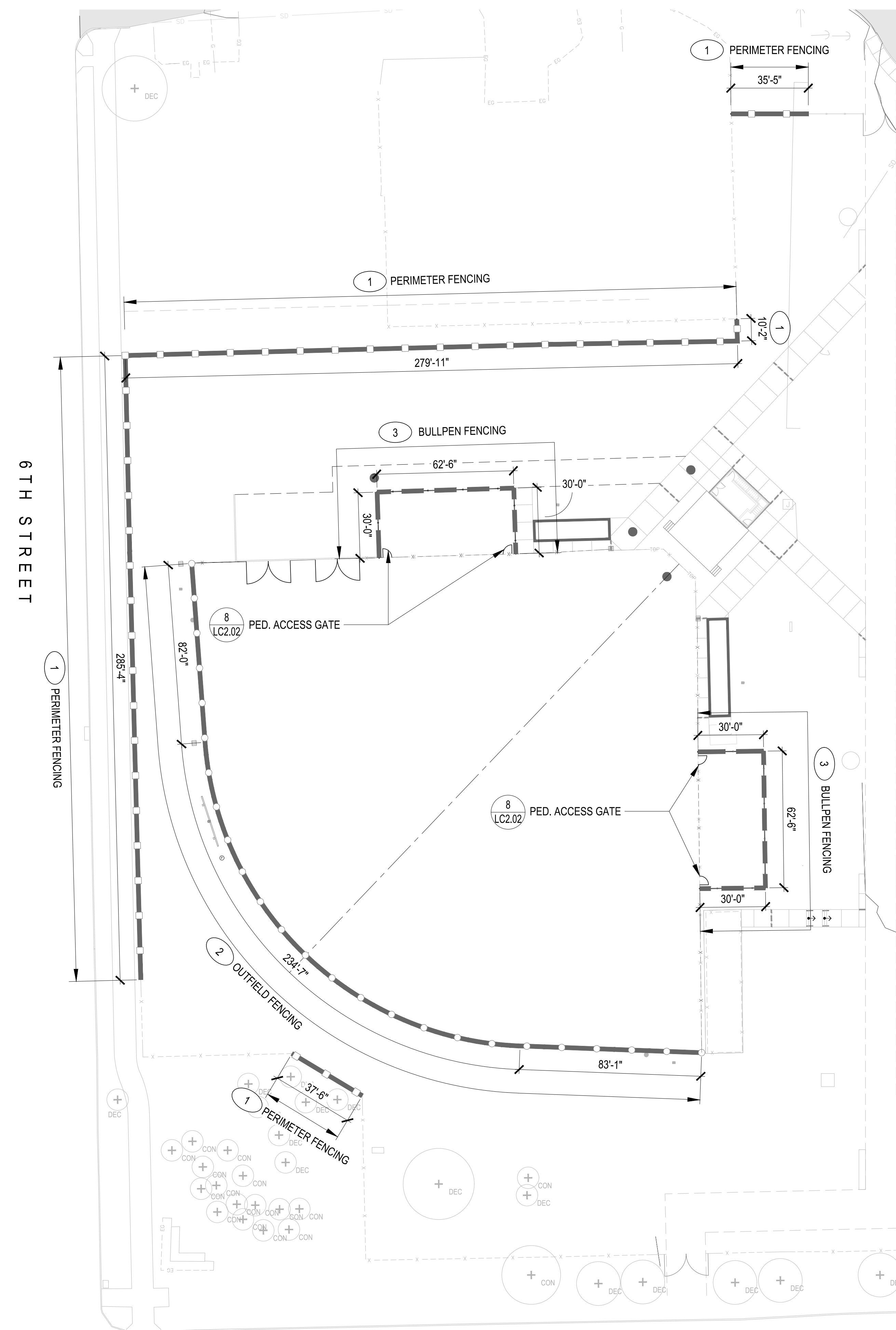
landscape architect's seal



consultant

revision schedule

| no. | date | description |
|-----|------|-------------|
|-----|------|-------------|



FENCING NOTES

1. ACTUAL DIMENSIONS OF PROPOSED FENCING MAY VARY. ALL DIMENSIONS SHALL BE VERIFIED IN FIELD PRIOR TO INSTALLATION. CONSULT LANDSCAPE ARCHITECT SHOULD THERE BE A SIGNIFICANT DISCREPANCY IN DIMENSIONS.
2. PROPOSED FENCING SHALL TIE IN TO PRESERVED EXISTING FENCING WHERE APPLICABLE.

FENCING LEGEND

| SYMBOL | LINE | DESCRIPTION | DETAIL |
|--------|------|----------------------------|------------|
| 1 | | PERIMETER FENCING | 1 / LC2.02 |
| 2 | | OUTFIELD FENCING | 3 / LC2.02 |
| 3 | | BULLPEN FENCING | 2 / LC2.02 |
| | | EXISTING FENCING TO REMAIN | |

project
EOU BALLFIELD COMPLEX
PHASE 1 - BID PACKAGE C
 E AVENUE
 LA GRANDE, OR

date 2026.02.26

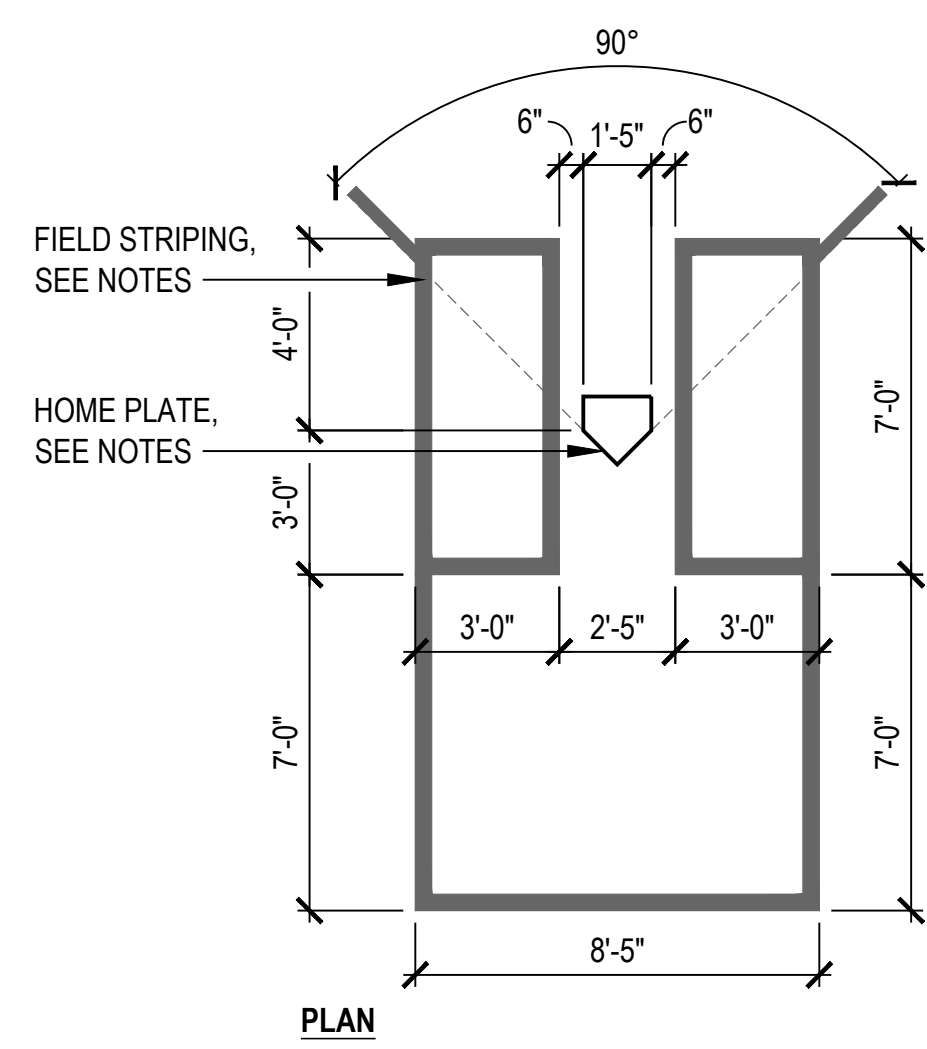
s/a project number 2308.04

agency project number

sheet description
SOFTBALL FIELD
LANDSCAPE FENCING
PLAN

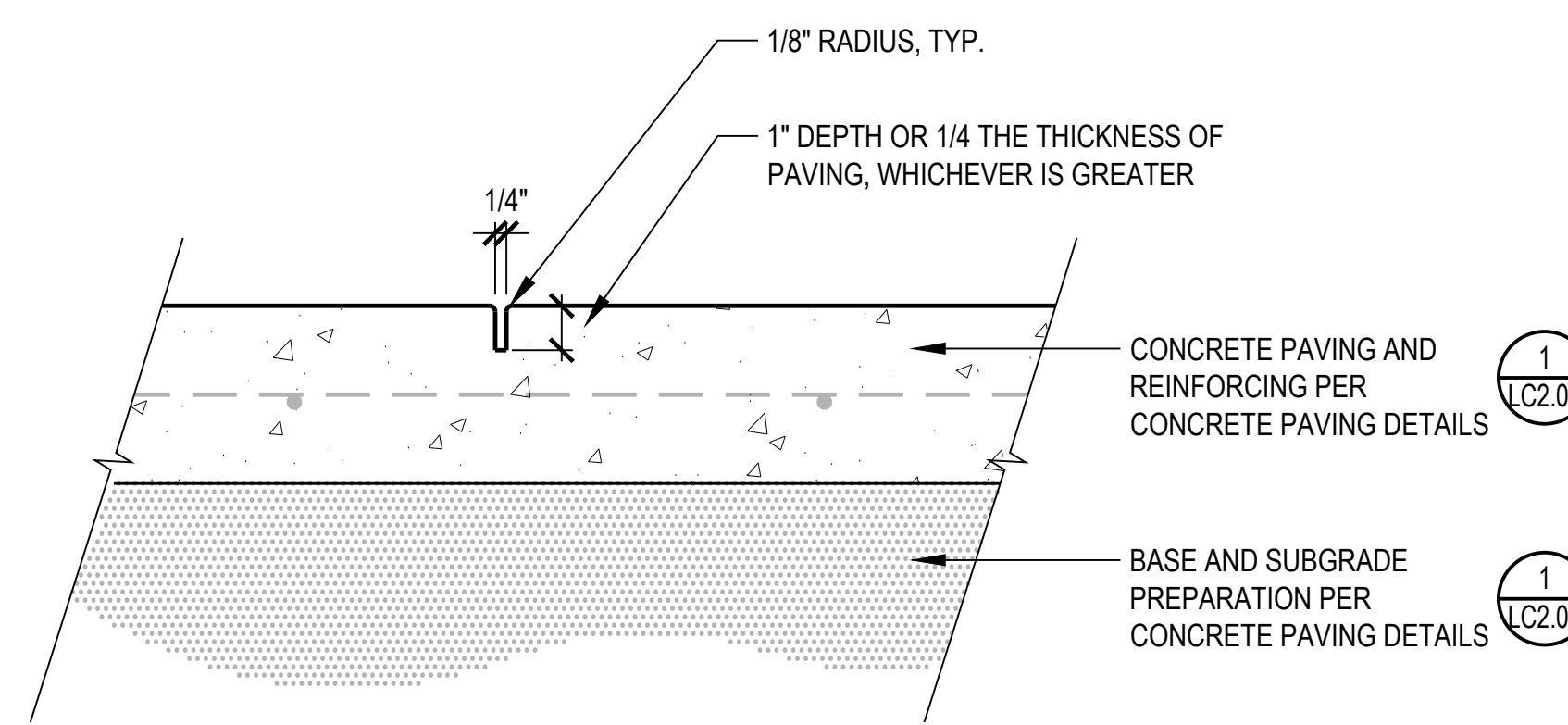
sheet number
LC1.02

project phase
BID SET

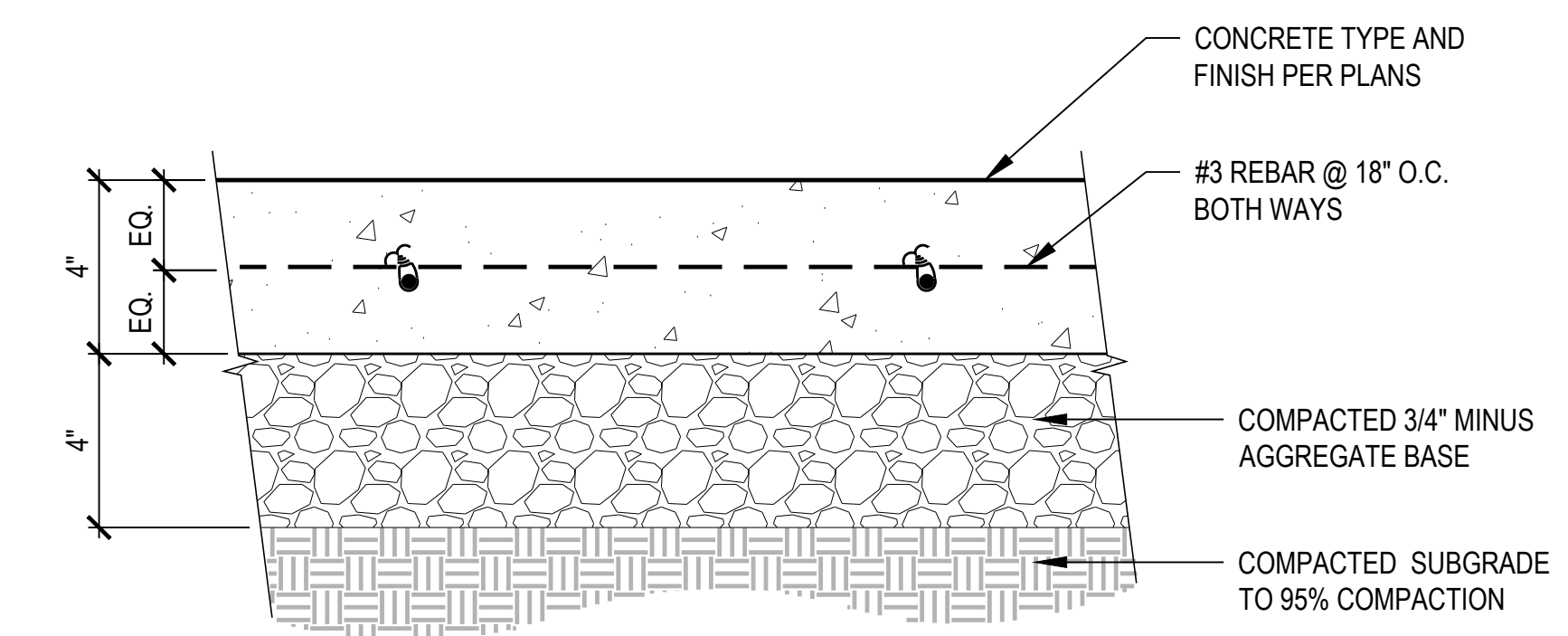


- NOTES:
- HOME PLATE SHALL BE INSTALLED FLUSH WITH FINISHED SURFACE OF INFIELD.
 - HOME PLATE: 'Hollywood Bury-All' HOMEPLATE (ITEM# 301-675-880), INSTALL PER MANUFACTURER'S RECOMMENDATIONS, AVAILABLE FROM BEACON ATHLETICS PH: (800) 747-5985, www.beaconathletics.com OR APPROVED EQUAL TO BE APPROVED BY OWNER'S REPRESENTATIVE.
 - ALL FIELD STRIPING SHOWN SHALL BE 3" WIDE, COLOR PER SYNTHETIC TURF COLOR DIAGRAM, SEE 7 / LC2.02
 - RE: DETAIL 6 / LC2.02 FOR SYNTHETIC TURF AT BATTER'S BOX

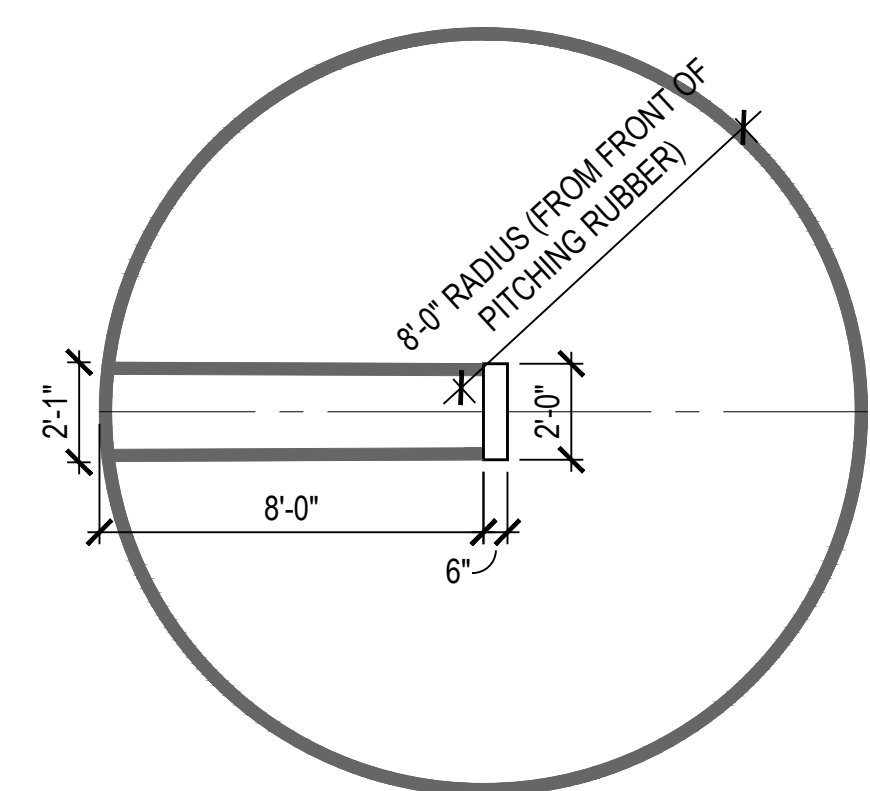
9 SOFTBALL BATTER'S AND CATCHER'S BOX
SCALE: 1/4" = 1'-0"



5 TOOLED JOINT
SCALE: 3" = 1'-0"

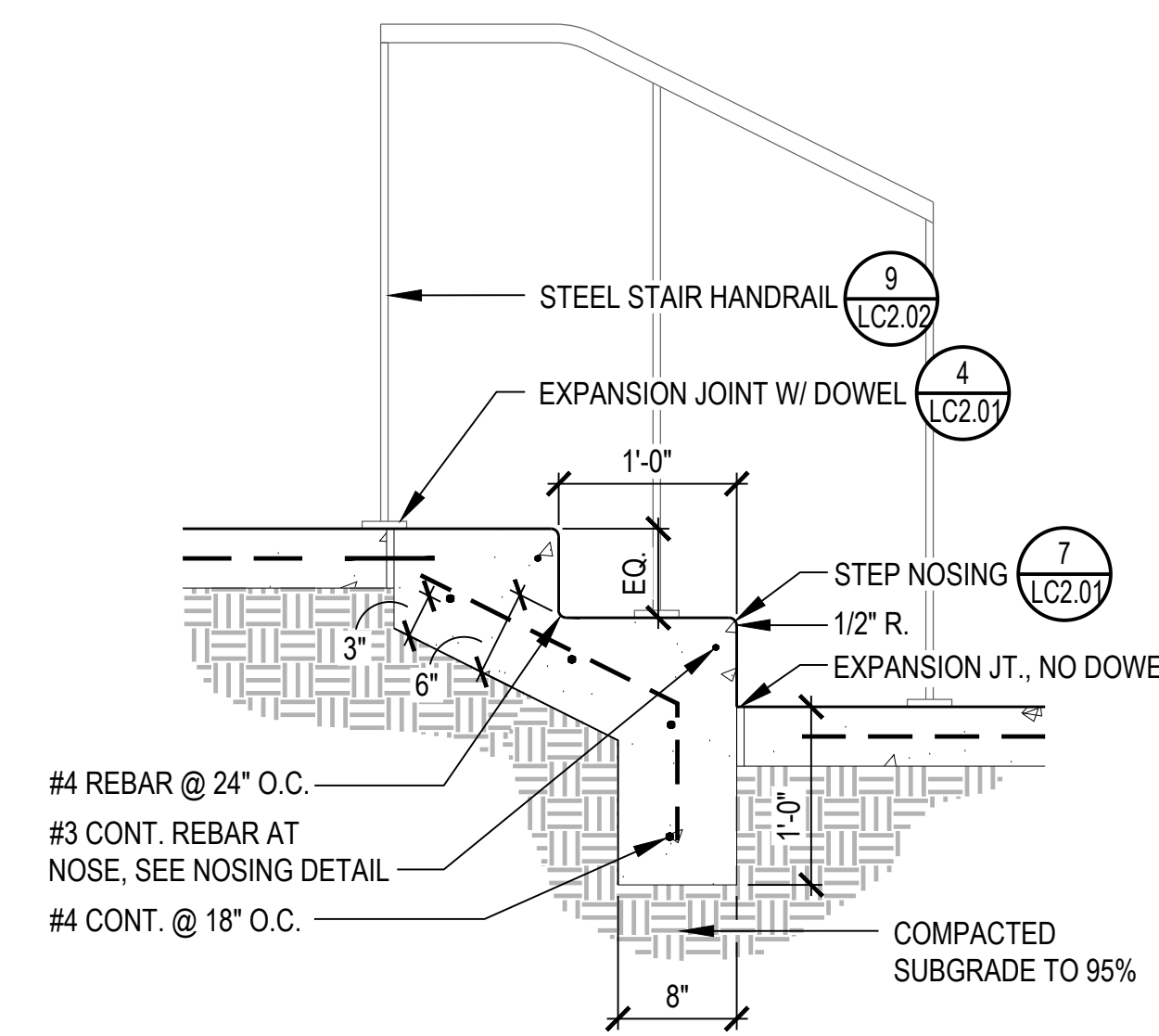


1 CONCRETE PAVING AT PEDESTRIAN AREAS
SCALE: 3" = 1'-0"



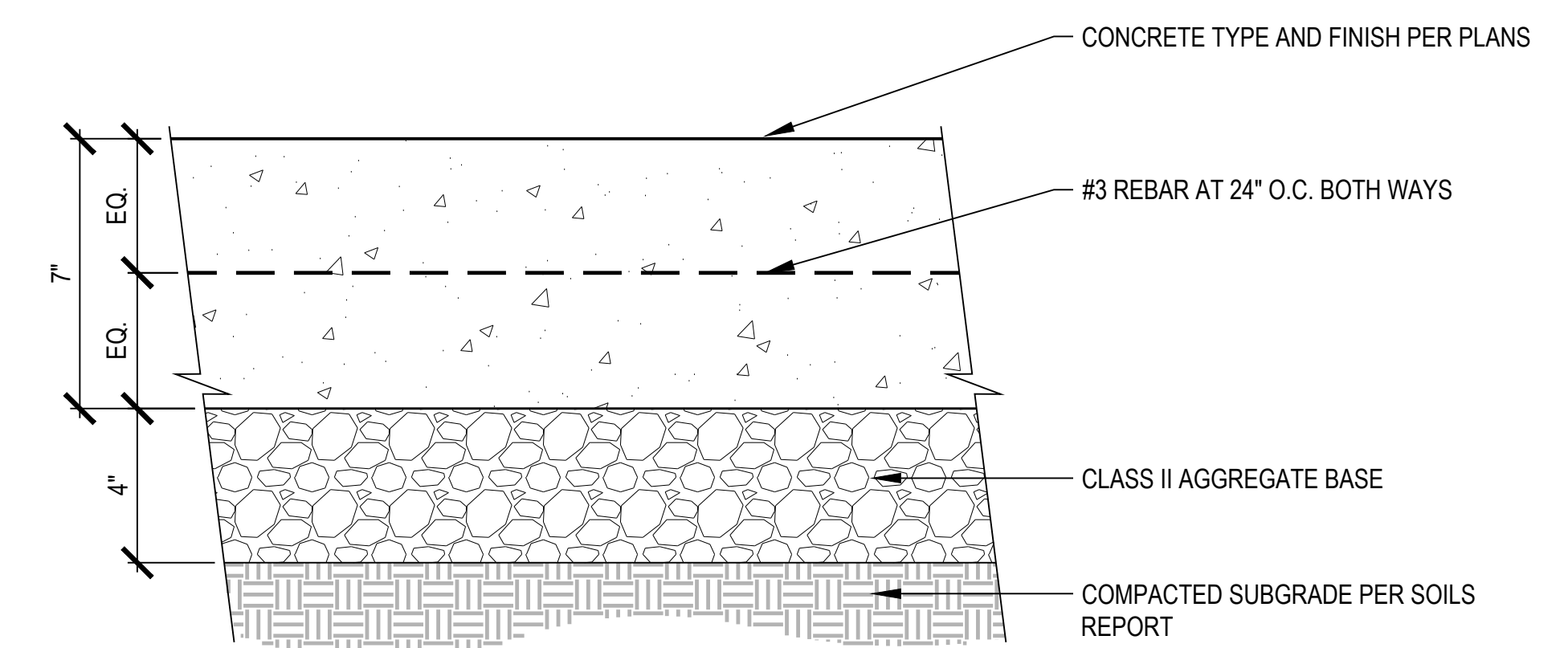
- NOTES:
- SOFTBALL PITCHER'S RUBBER: 'BULLDOG 3" PITCHING RUBBER' (ITEM# 335-210-100); SIZE: ADULT, AVAILABLE FROM BEACON ATHLETICS BEACON ATHLETICS PH: (800) 747-5985; www.beaconathletics.com OR APPROVED EQUAL TO BE APPROVED BY OWNER'S REPRESENTATIVE.
 - ALL FIELD STRIPING SHOWN SHALL BE 3" WIDE, COLOR PER SYNTHETIC TURF COLOR DIAGRAM, SEE 7 / LC2.02

10 SOFTBALL PITCHER'S CIRCLE
SCALE: 1/4" = 1'-0"

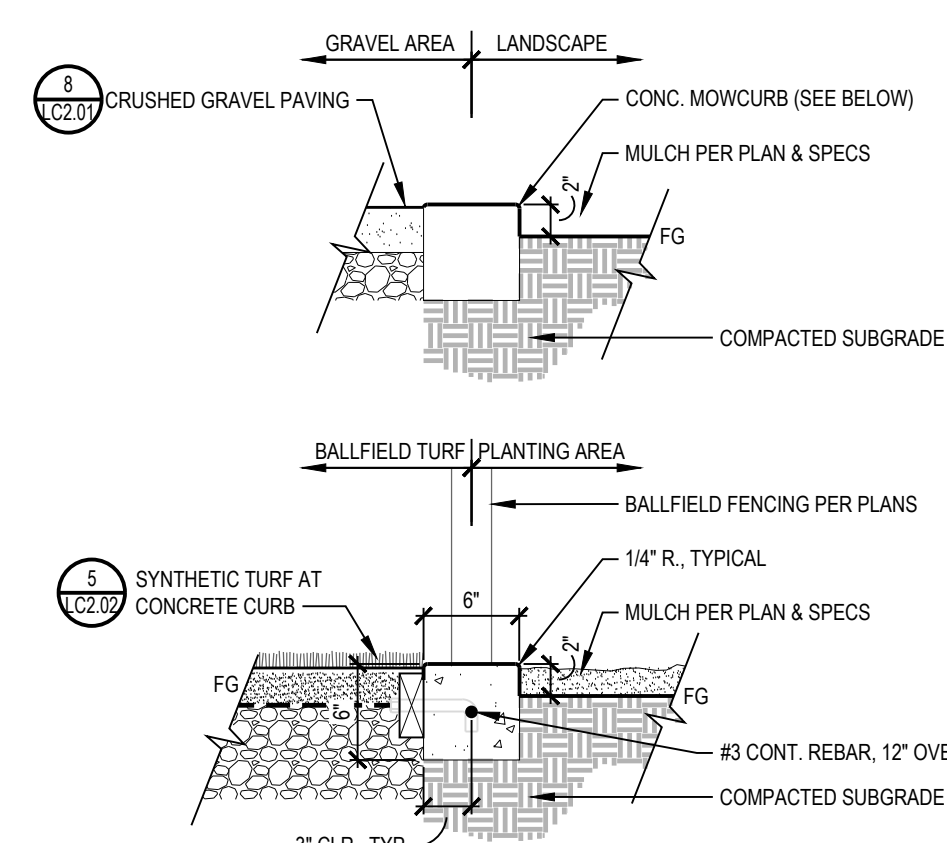


- NOTES:
- VERIFY STEP QUANTITY AND RISER HEIGHT IN FIELD. RISERS TO BE 4" MIN. & 7" MAX HT.
 - ALL RISER HEIGHTS SHALL BE EQUAL.
 - PROVIDE 1.5% WASH ON ALL TREADS.

6 CONCRETE STEPS
SCALE: 1" = 1'-0"

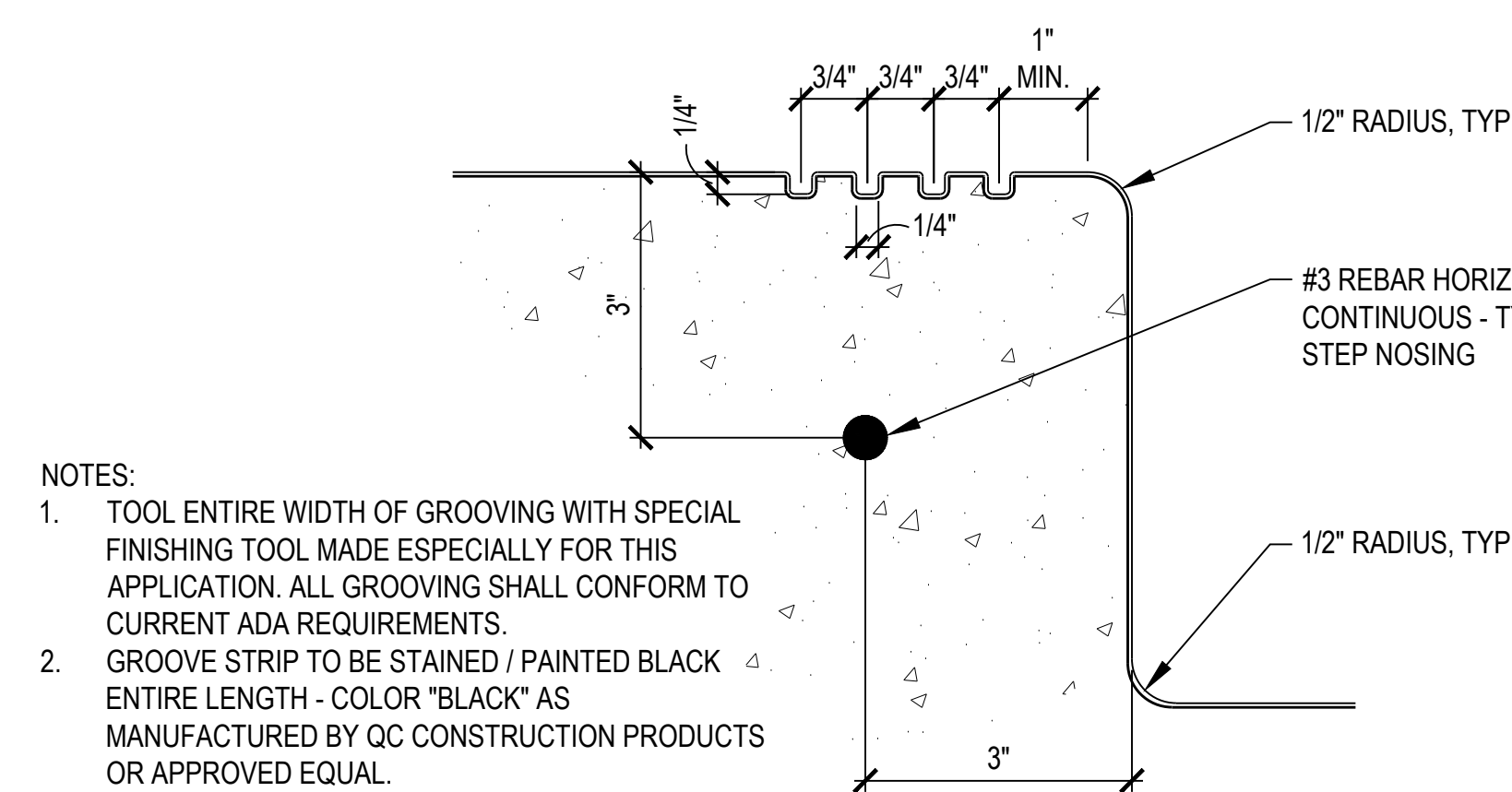


2 VEHICULAR CONCRETE PAVING
SCALE: 3" = 1'-0"



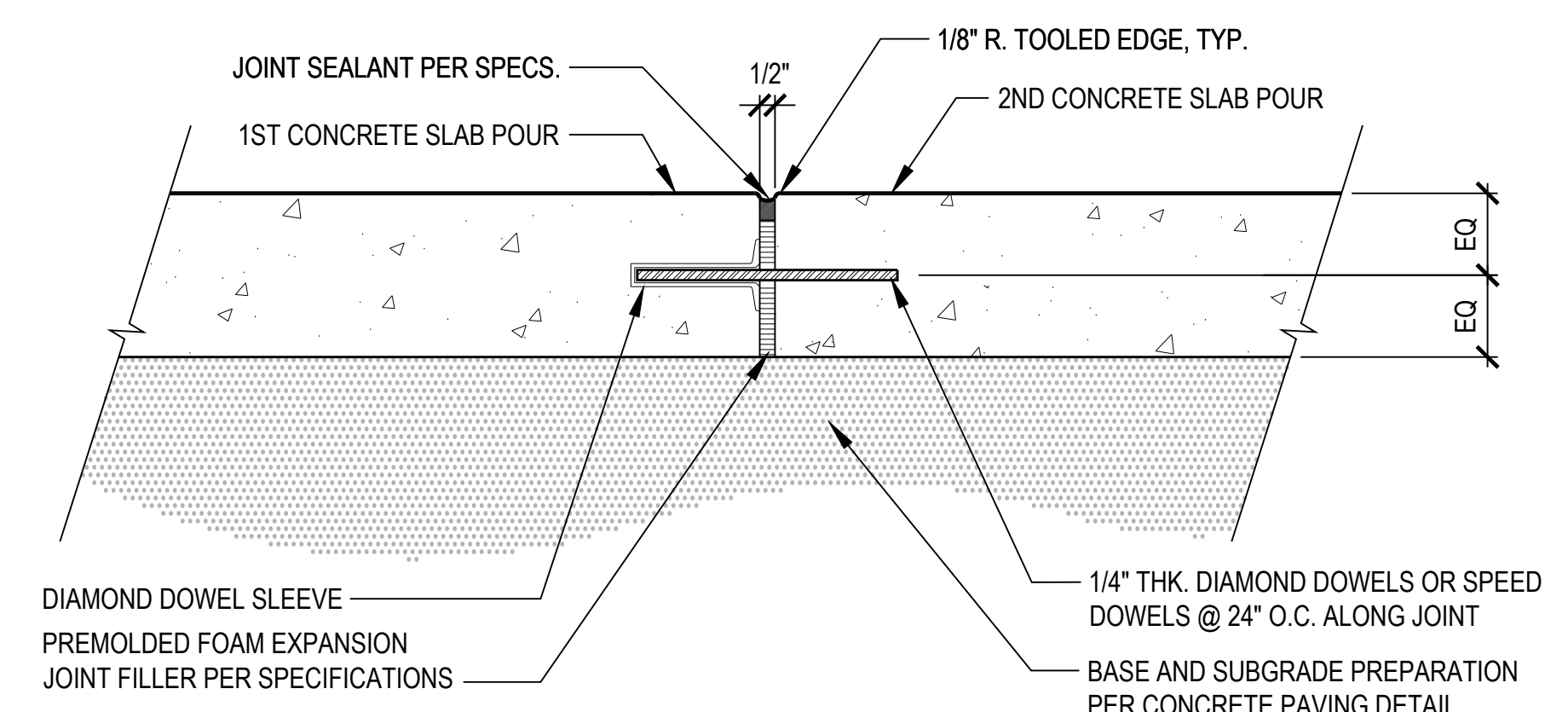
- NOTES:
- CONCRETE SHALL BE NATURAL GRAY W/ LIGHT BROOM FINISH
 - CONTRACTOR TO INSTALL EXPANSION JOINTS WHERE MOW CURB ABUTS CONCRETE IMPROVEMENT.

11 CONCRETE MOWCURB
SCALE: 1 1/2" = 1'-0"

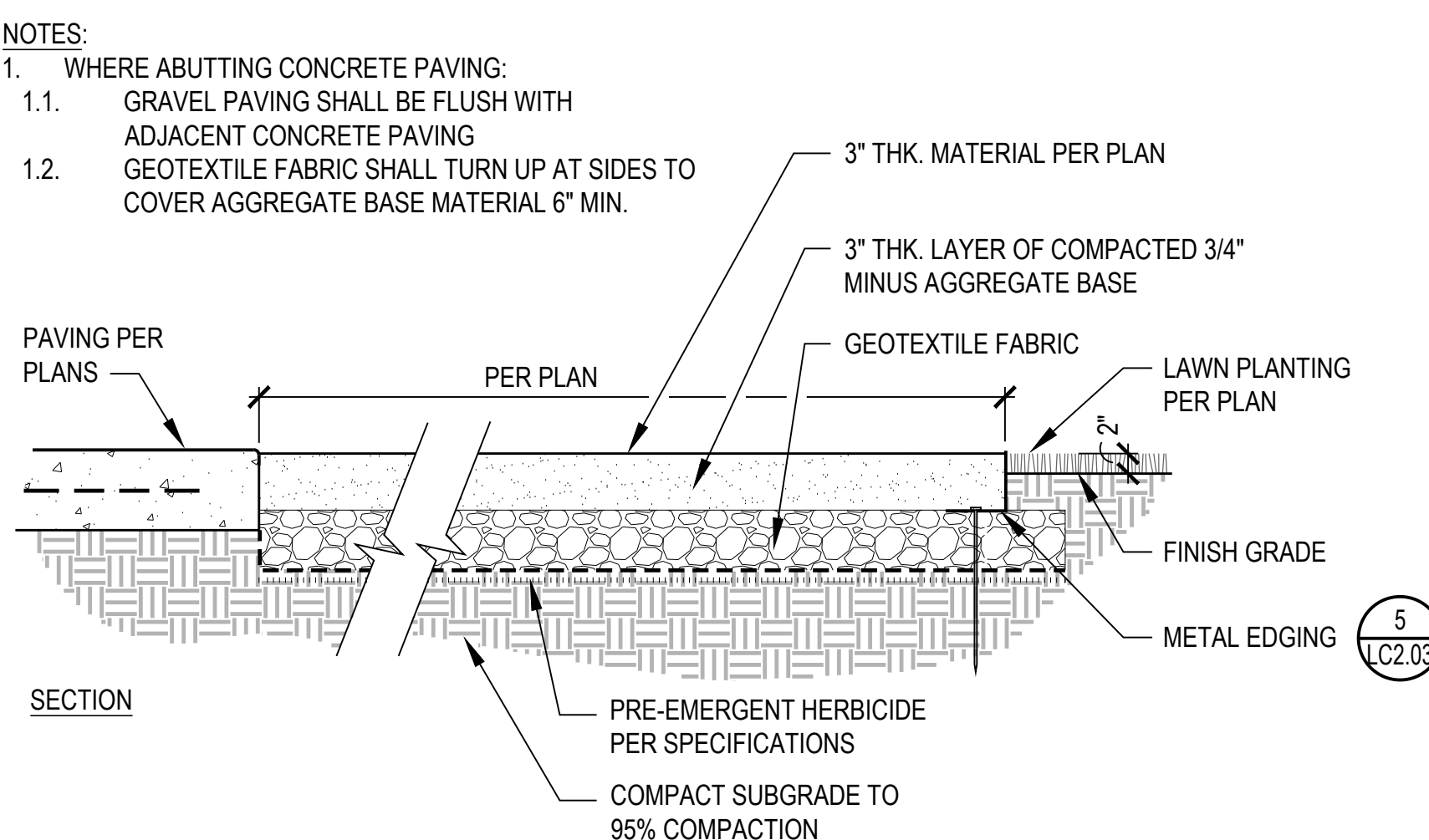


- NOTES:
- TOOL ENTIRE WIDTH OF GROOVING WITH SPECIAL FINISHING TOOL MADE ESPECIALLY FOR THIS APPLICATION. ALL GROOVING SHALL CONFORM TO CURRENT ADA REQUIREMENTS.
 - GROOVE STRIP TO BE STAINED / PAINTED BLACK ENTIRE LENGTH - COLOR "BLACK" AS MANUFACTURED BY QC CONSTRUCTION PRODUCTS OR APPROVED EQUAL.

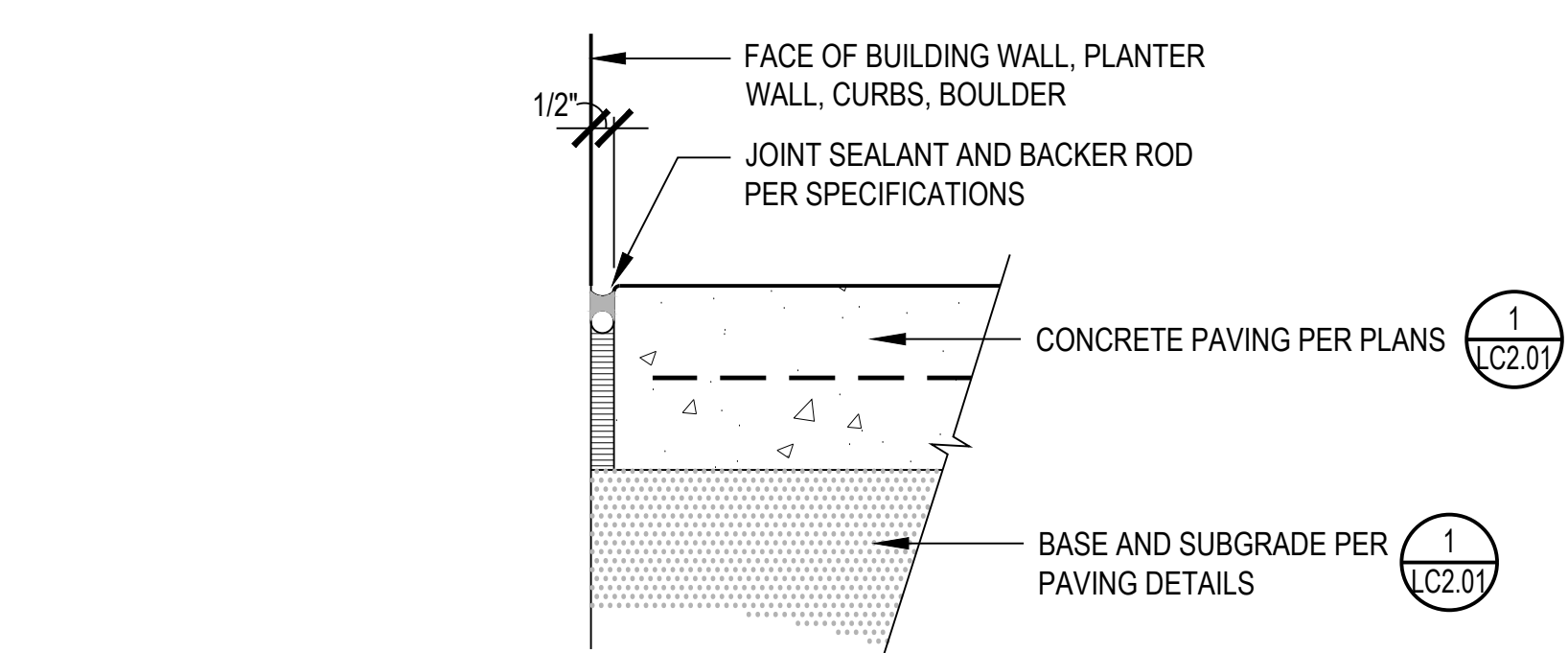
7 STEP NOSING DETAIL
SCALE: 6" = 1'-0"



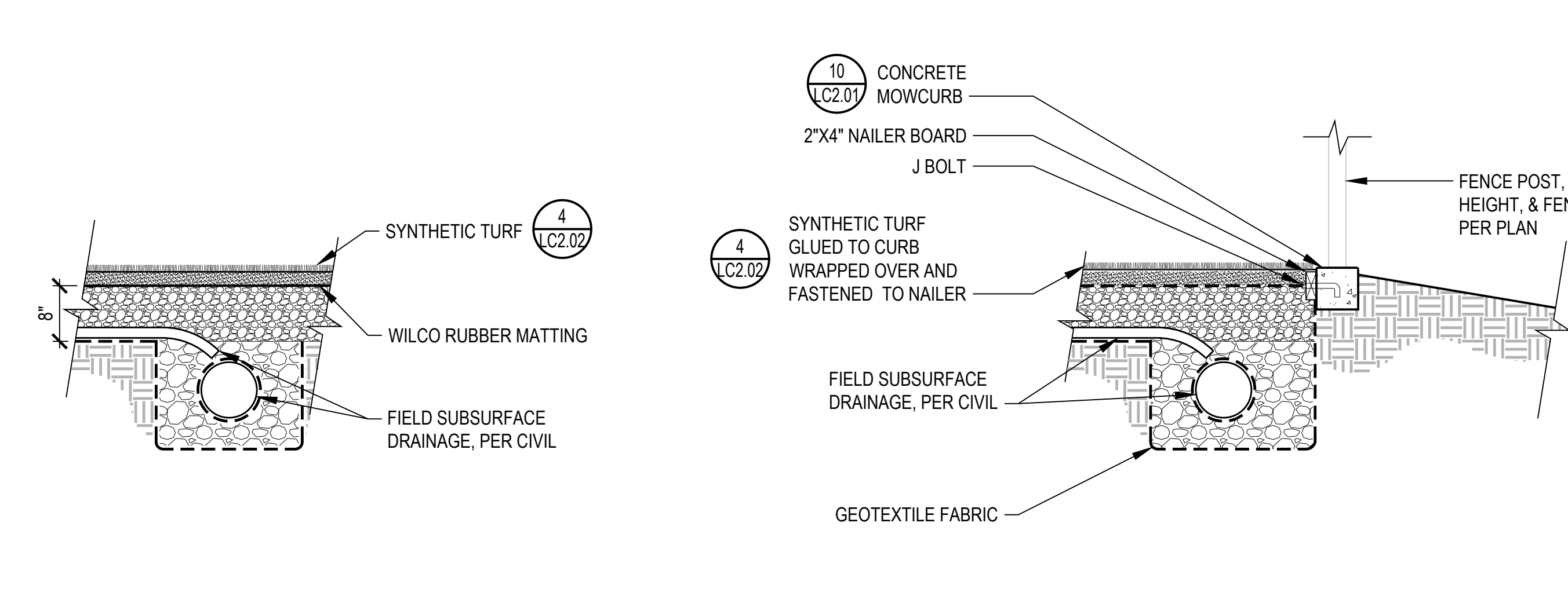
3 EXPANSION JOINT
SCALE: 3" = 1'-0"



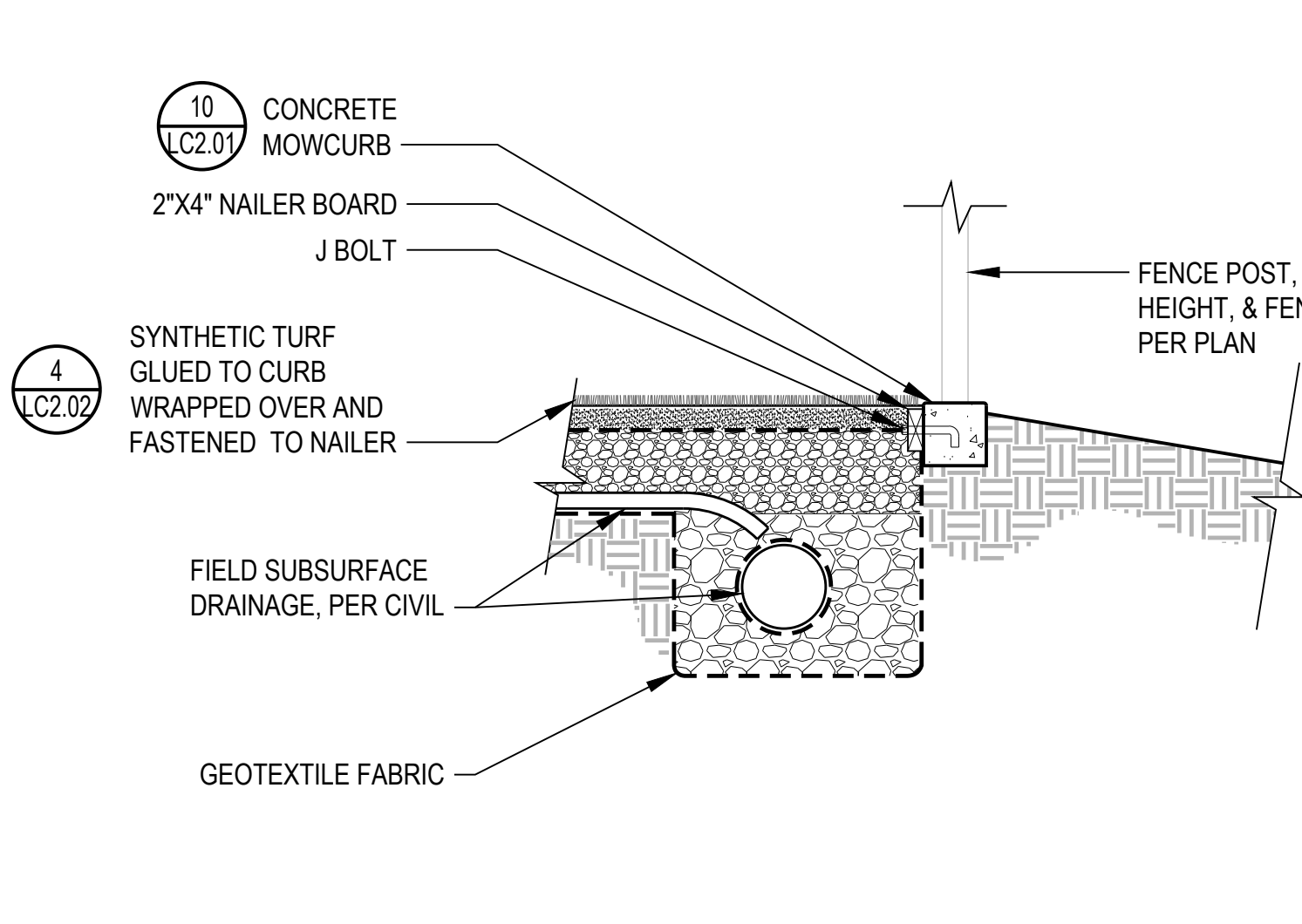
8 CRUSHED GRAVEL PAVING
SCALE: 1 1/2" = 1'-0"



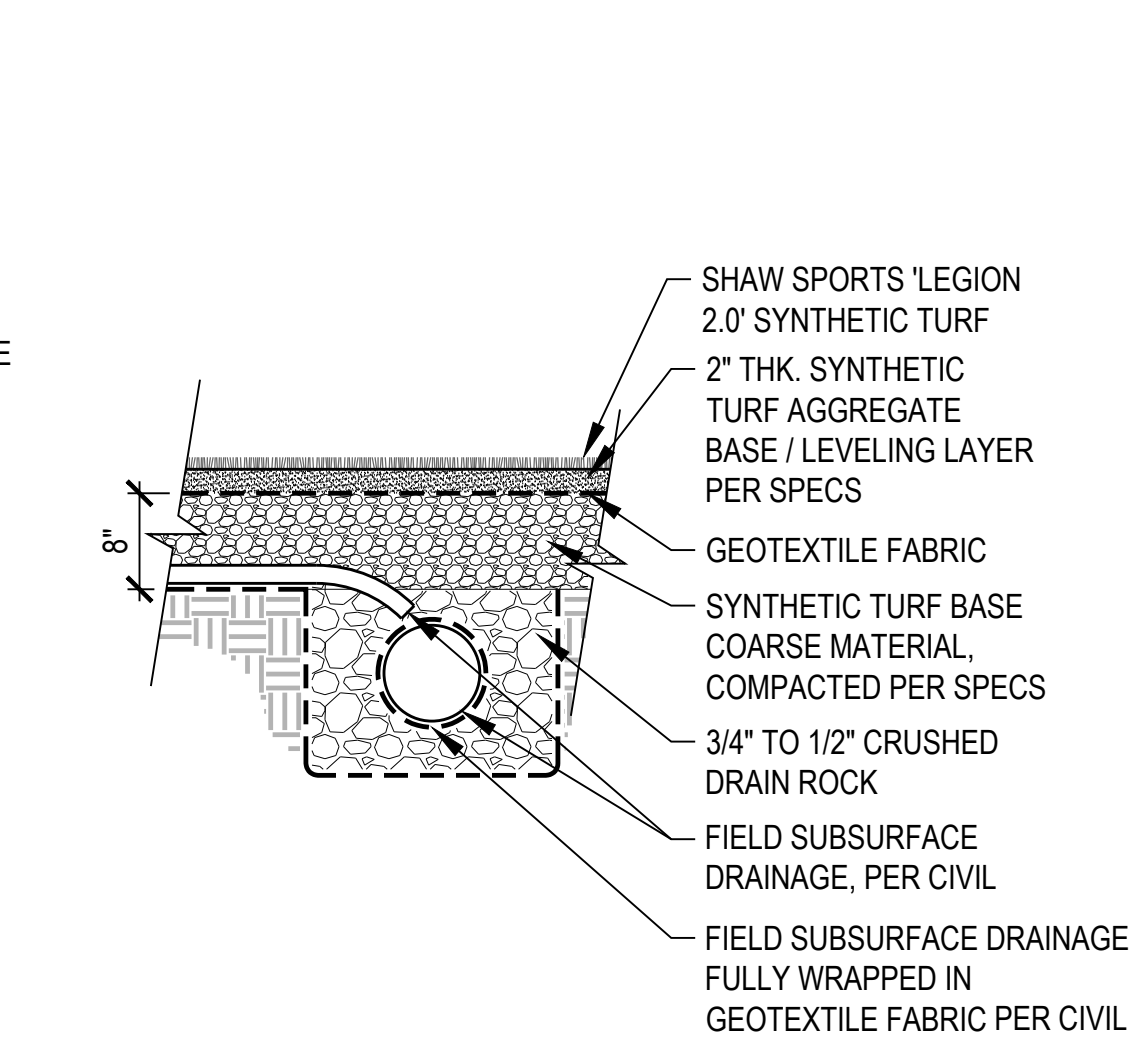
4 EXPANSION JOINT AT VERTICAL SURFACE
SCALE: 3" = 1'-0"



6 SYNTHETIC TURF AT BATTER'S BOX
SCALE: 3/4" = 1'-0"

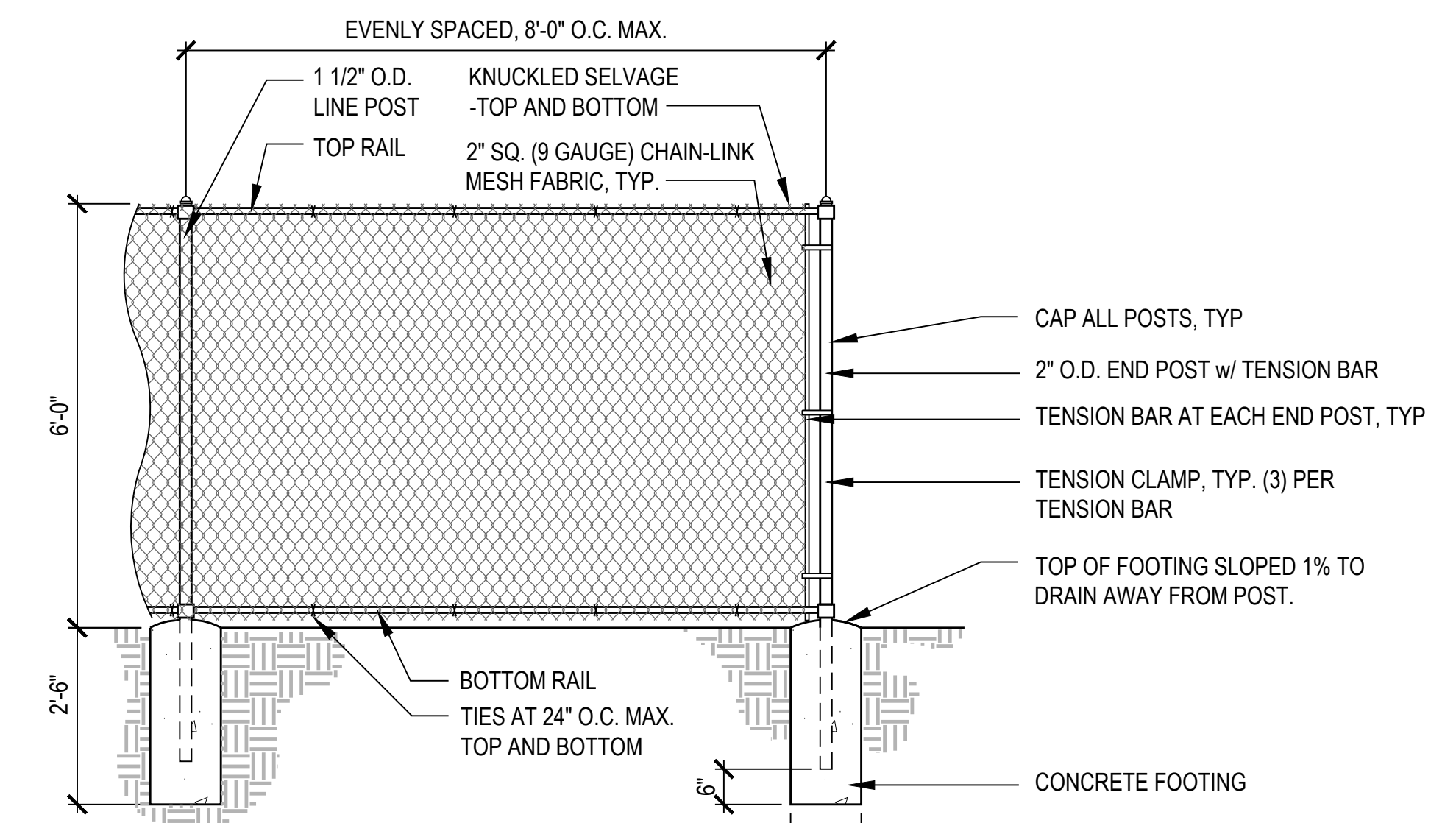


5 SYNTHETIC TURF AT CONCRETE CURB
SCALE: 3/4" = 1'-0"



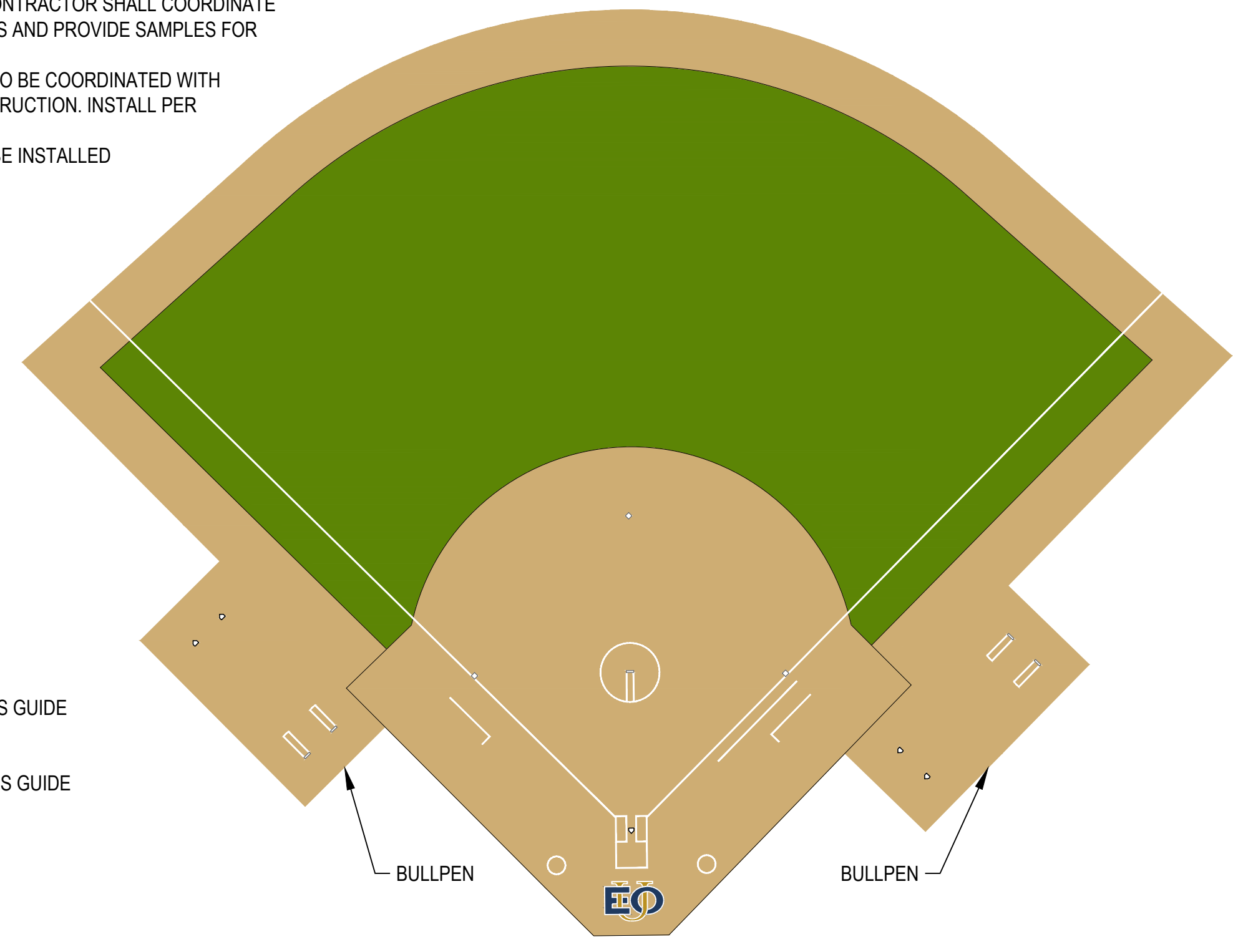
4 SYNTHETIC TURF TYPICAL FIELD CONDITION
SCALE: 3/4" = 1'-0"

- NOTES:
1. SYNTHETIC TURF PRODUCT IS SHOWN FOR BASIS OF DESIGN ONLY.
 2. AN EQUAL PRODUCT MAY BE PROPOSED BY THE CONTRACTOR TO BE APPROVED BY OWNER'S REPRESENTATIVE.



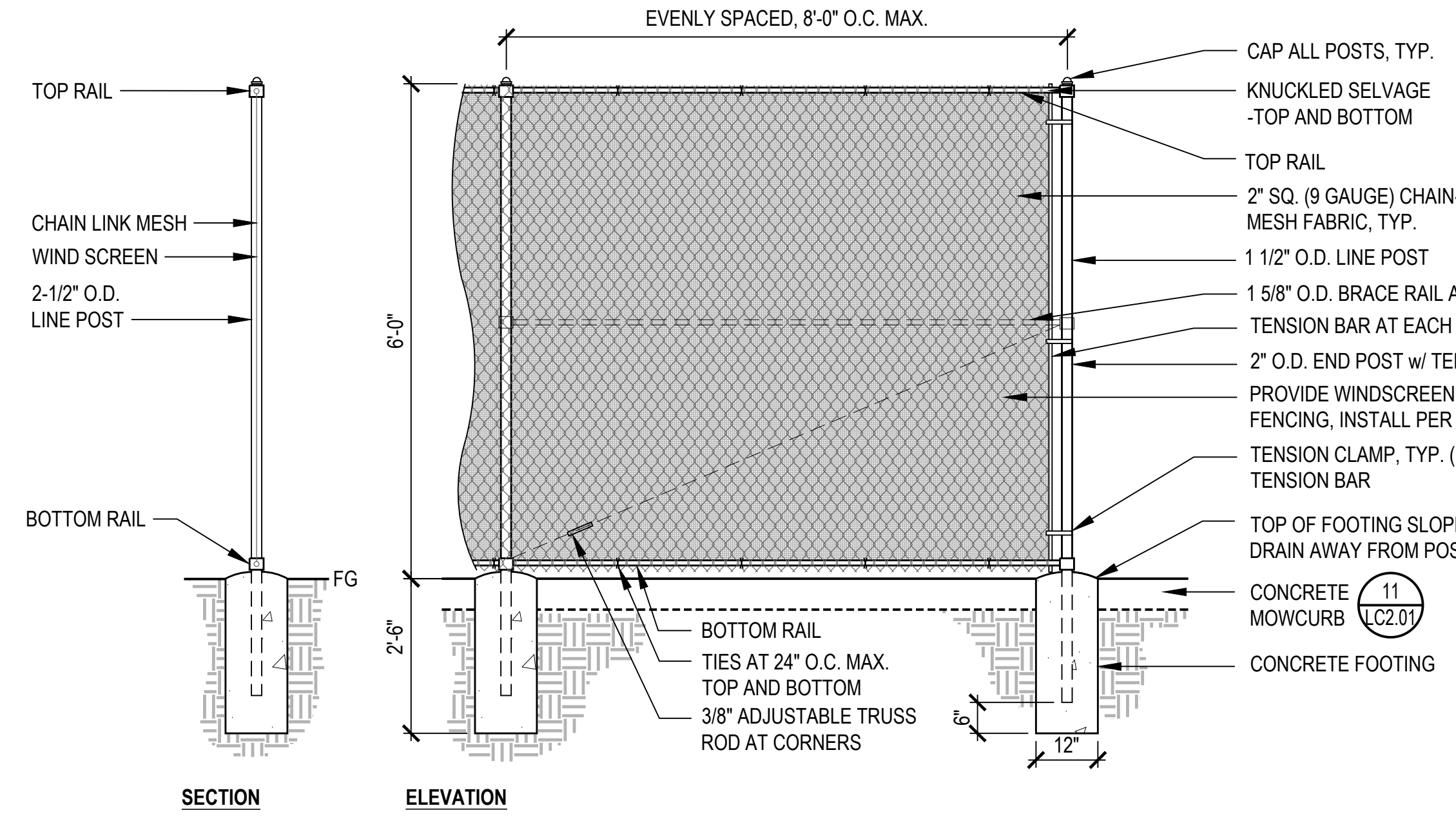
1 6' HT. CHAINLINK PERIMETER FENCING
SCALE: 1/2" = 1'-0"

- NOTES:
1. STANDARD MANUFACTURE COLORS SHALL BE USED WITH THE FIELD INSTALLATION. COLORS SHOWN ARE AN ARTISTIC RENDERING FOR REFERENCE ONLY AND ARE AN APPROXIMATION OF FINAL INSTALLED PRODUCT. CONTRACTOR SHALL COORDINATE WITH MANUFACTURER FOR ACTUAL COLOR OPTIONS AND PROVIDE SAMPLES FOR REVIEW AND APPROVAL PRIOR TO INSTALL.
 2. COLOR AND EASTERN OREGON UNIVERSITY LOGO TO BE COORDINATED WITH OWNER & EOU STANDARDS GUIDE PRIOR TO CONSTRUCTION. INSTALL PER MANUFACTURER'S INSTRUCTIONS.
 3. ALL BULLPENS AND OUTDOOR BATTING CAGES TO BE INSTALLED WITH SYNTHETIC TURF IN COLORS AS SHOWN.
 4. ALL FIELD LINES SHALL BE WHITE.



- COLOR LEGEND:**
- GREEN COLOR FAMILY #1
 - TAN COLOR FAMILY
 - PANTONE 295 C BLUE TO MATCH EOU STDS GUIDE
 - PANTONE 125 C GOLD TO MATCH EOU STDS GUIDE

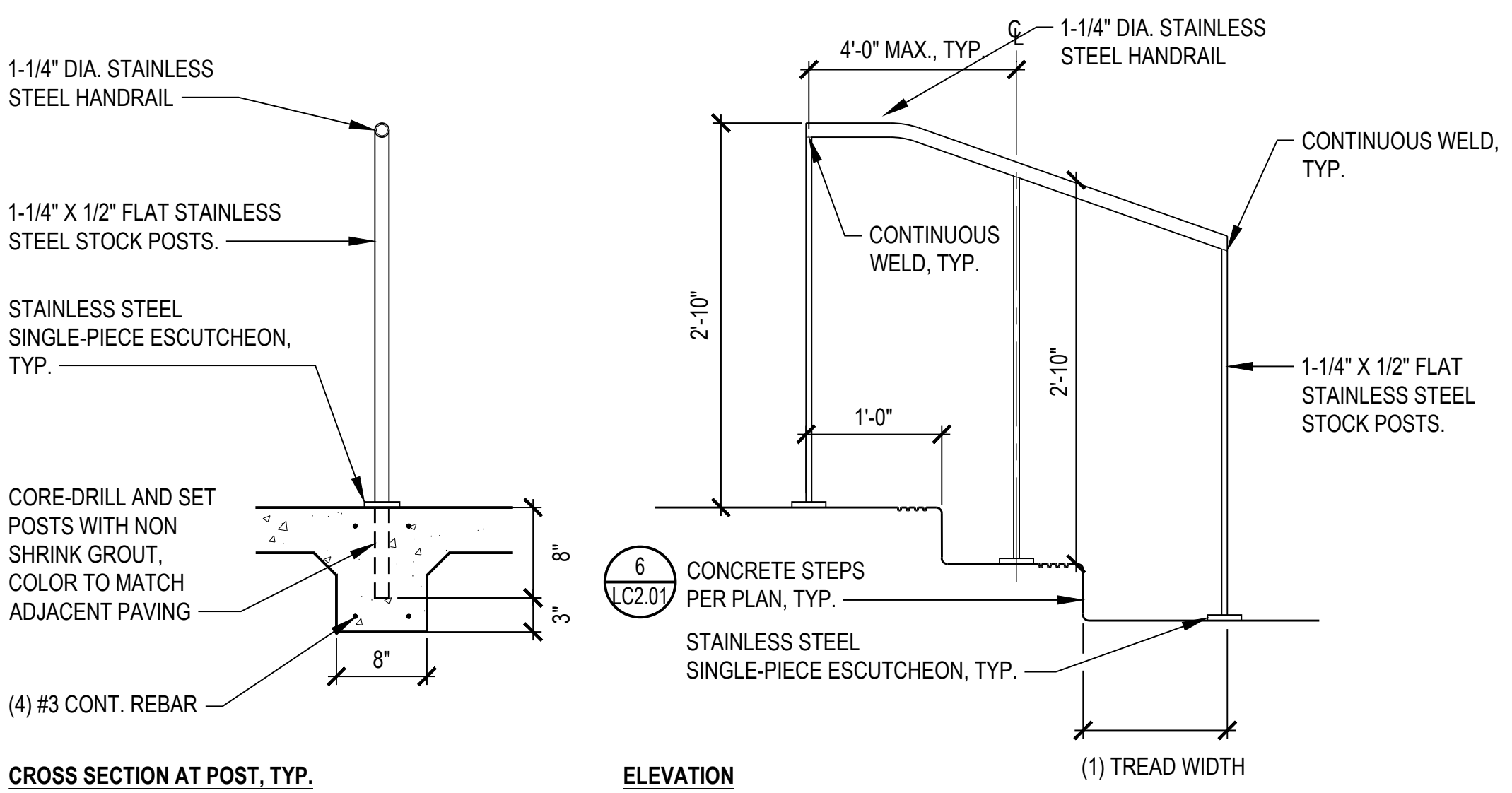
7 SYNTHETIC TURF COLOR DIAGRAM
SCALE: N.T.S.



2 BULLPEN FENCING
SCALE: 1/2" = 1'-0"

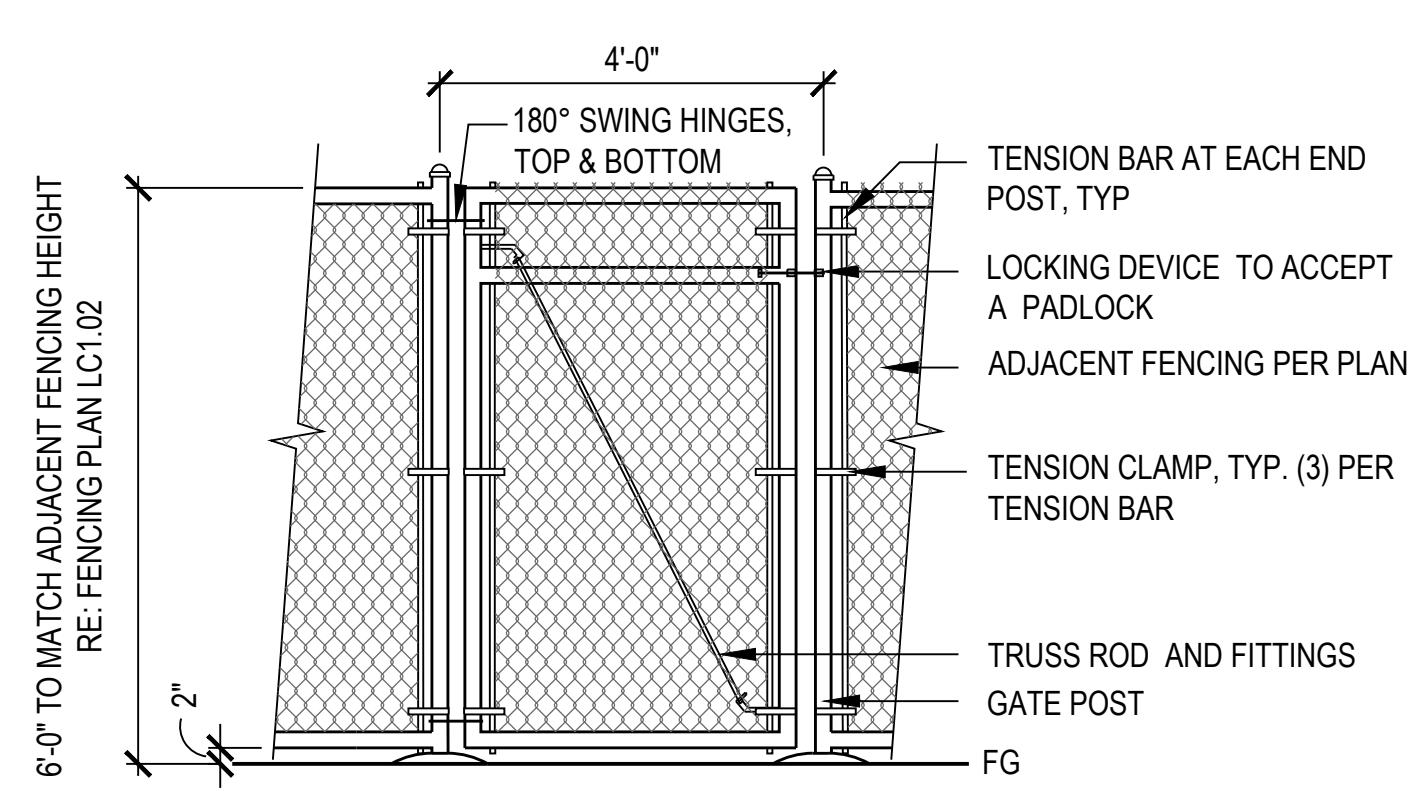
- NOTES:
1. PLACE WIRE MESH FABRIC OPPOSITE FROM FIELD SIDE.
 2. BOTTOM RAIL TO BE 3" FROM FINISH SURFACE / GRADE.
 3. ALL FENCING MATERIAL, AND HARDWARE CONNECTIONS TO BE GALVANIZED AND VINYL-COATED BLACK FINISH.
 4. SUBMIT SHOP DRAWINGS FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION, INCLUDE ALL HARDWARE.
 5. RE: SPECS FOR STEEL FABRICATION INFORMATION, POST, RAIL AND ATTACHMENT DETAILS AND ADDITIONAL INFO.
 6. VERIFY ALL FIELD DIMENSION PRIOR TO SHOP DRAWINGS AND FABRICATION.
 7. GRIND SMOOTH ANY WELDS AND/OR ROUGH STEEL PRIOR TO VINYL-COATING.
 8. SUBMIT MATERIAL SAMPLE FOR REVIEW.
 9. ALL POSTS SHALL BE ALIGNED, EVENLY SPACED, AND CENTERED IN CONC FTGS. POSTS SHALL BE PLUMB AND TRUE VERTICAL.
 10. TOP OF FENCE SHALL MAINTAIN STRAIGHT, CONSISTENT LINE TO FOLLOW GRADE AND, WHEREVER POSSIBLE, A LEVEL ELEVATION.
 11. WINDSCREEN: POLYPROPYLENE WINDSCREEN, CUT TO SIZE; COLOR: BLACK, AVAILABLE FROM BEACON ATHLETICS PH: (800) 747-5985 www.beaconathletics.com OR EQUAL TO BE APPROVED BY OWNER'S REPRESENTATIVE.
 12. WINDSCREEN SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATION UNLESS OTHERWISE DIRECTED.
 13. CONTRACTOR SHALL PROVIDE WINDSCREEN PRODUCT SUBMITTAL FOR REVIEW AND APPROVAL

- NOTES:
1. ALL RAILS, POSTS & ESCUTCHEONS TO BE STEEL W/ POWDERCOAT FINISH, BLACK.
 2. CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR ALL HANDRAILS BASED ON FIELD MEASUREMENTS FOR APPROVAL PRIOR TO FABRICATION.
 3. PROVIDE 3" SQUARE STAINLESS STEEL ESCUTCHEON PLATES FOR ALL POSTS.
 4. MID RAILS SHALL BE EQUALLY SPACED.
 5. EXTEND HANDRAIL 12" BEYOND TOP AND BOTTOM OF STAIRS, PER PLAN.
 6. ALL METAL COMPONENTS SHALL RECEIVE BLACK POWDERCOAT FINISH.



9 STAIR HANDRAIL
SCALE: 1" = 1'-0"

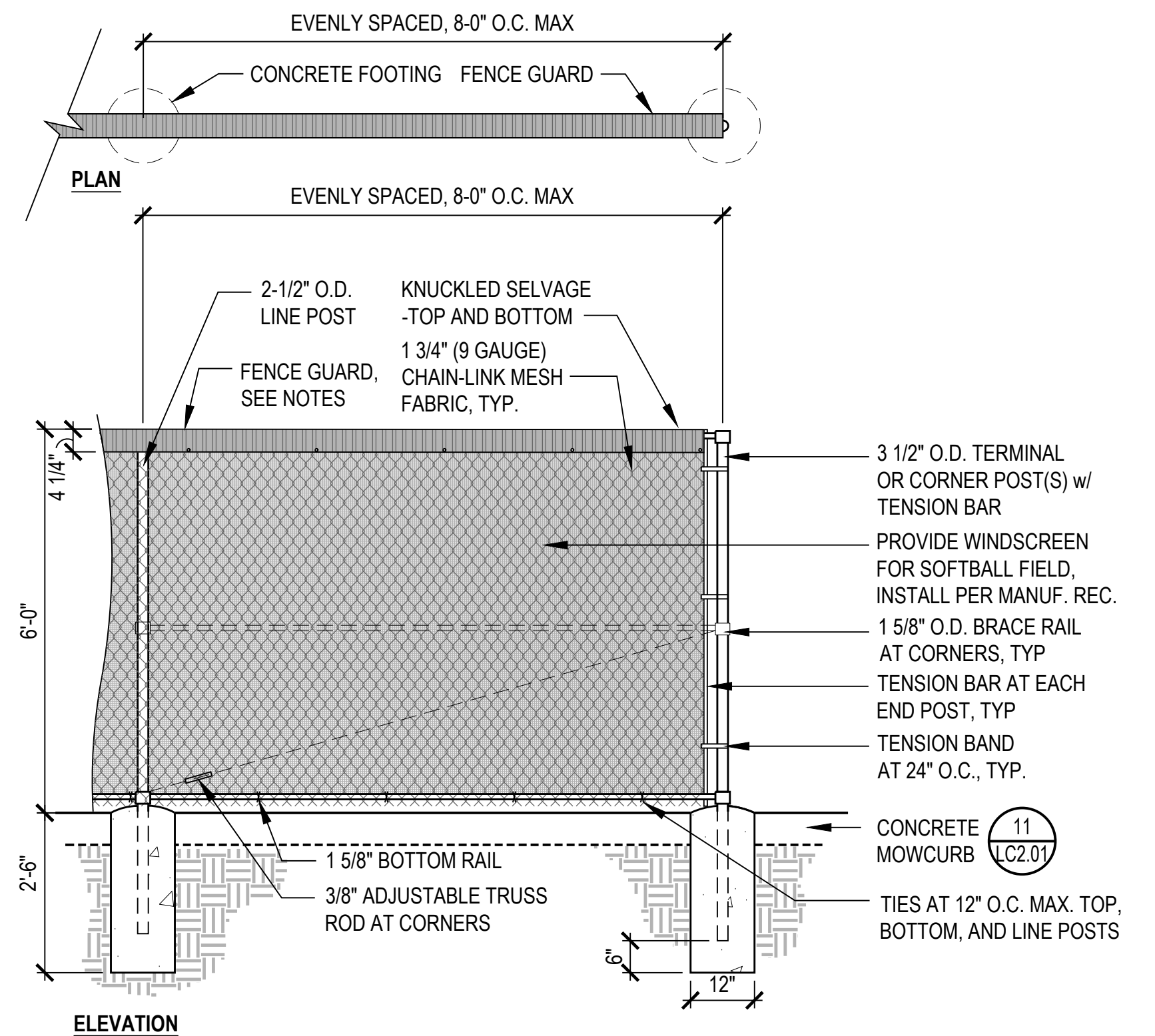
- NOTES:
1. PLACE WIRE MESH FABRIC OPPOSITE OF FIELD SIDE
 2. ALL FENCING MATERIAL & HARDWARE TO GALVANIZED AND VINYL-COATED BLACK FINISH.
 3. SUBMIT SHOP DRAWINGS FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION, INCLUDE ALL HARDWARE.
 4. VERIFY ALL FIELD DIMENSIONS PRIOR TO SHOP DRAWINGS AND FABRICATION.
 5. GRIND SMOOTH ANY WELDS AND/OR ROUGH STEEL PRIOR TO VINYL-COATING.
 6. INSTALL WINDSCREEN TO MATCH ADJACENT FENCING TYPE, AS NEEDED.
 7. RE: SPECS FOR STEEL FABRICATION INFORMATION, POST, RAIL, AND ATTACHMENT DETAILS AND ADDITIONAL INFO.



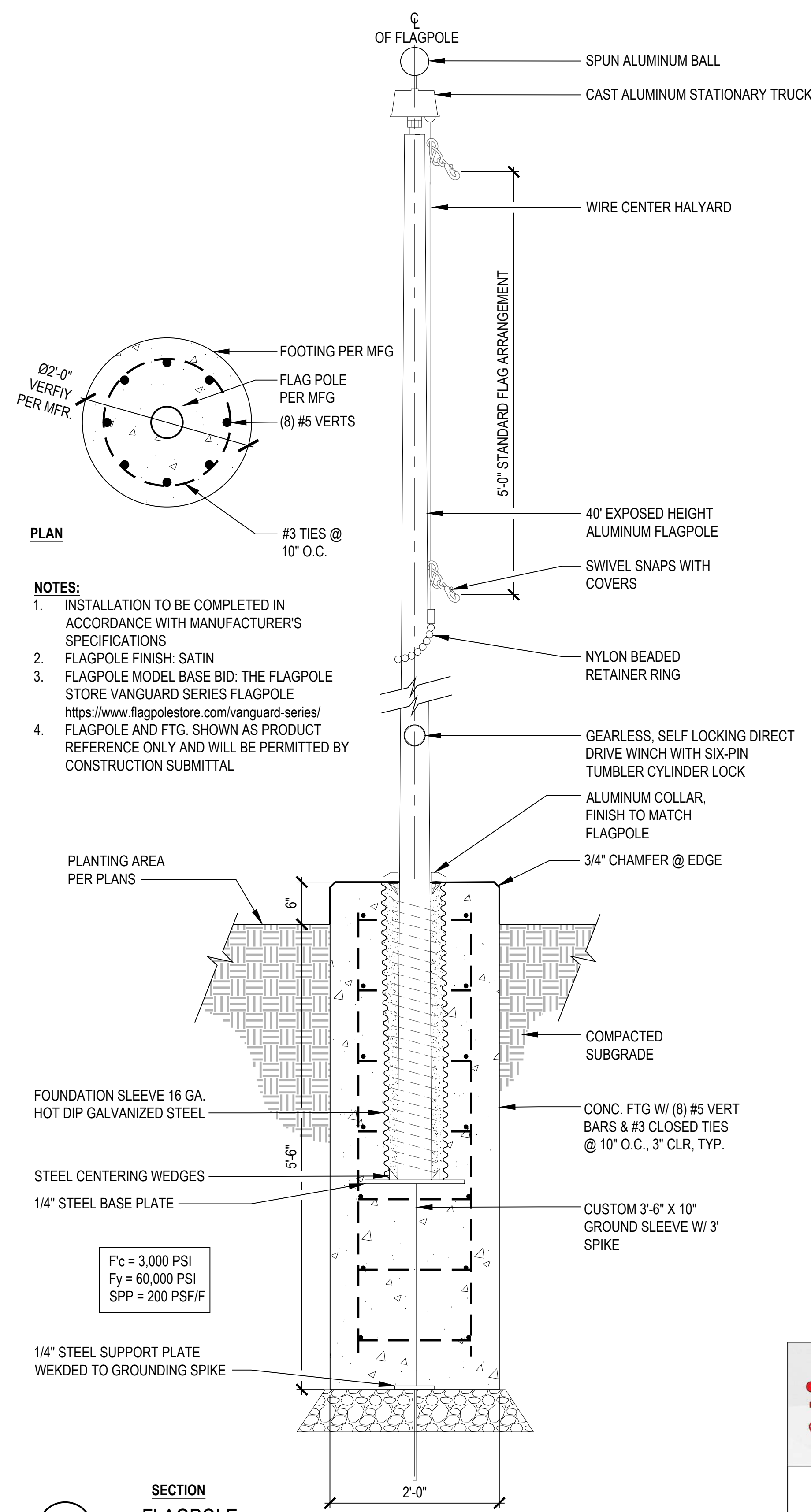
8 CHAINLINK PEDESTRIAN GATE
SCALE: 1/2" = 1'-0"

- NOTES:
1. PLACE WIRE MESH FABRIC OPPOSITE FIELD AREA SIDE.
 2. BOTTOM RAIL TO BE 2" FROM FINISH SURFACE, FENCE MESH BOTTOM EDGE TO BE 1" FROM FINISH GRADE.
 3. ALL FENCING MATERIAL TO GALVANIZED AND VINYL-COATED BLACK FINISH.
 4. SUBMIT SHOP DRAWINGS FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION, INCLUDE ALL HARDWARE.
 5. VERIFY ALL FIELD DIMENSIONS PRIOR TO SHOP DRAWINGS AND FABRICATION.
 6. GRIND SMOOTH ANY WELDS AND/OR ROUGH STEEL PRIOR TO VINYL-COATING ALL POSTS SHALL BE ALIGNED, EVENLY SPACED, AND CENTERED IN CONC FTGS.
 7. ALL POSTS SHALL BE ALIGNED, EVENLY SPACED, PLUMB AND TRUE VERTICAL.

3 SOFTBALL OUTFIELD FENCING
SCALE: 1/2" = 1'-0"



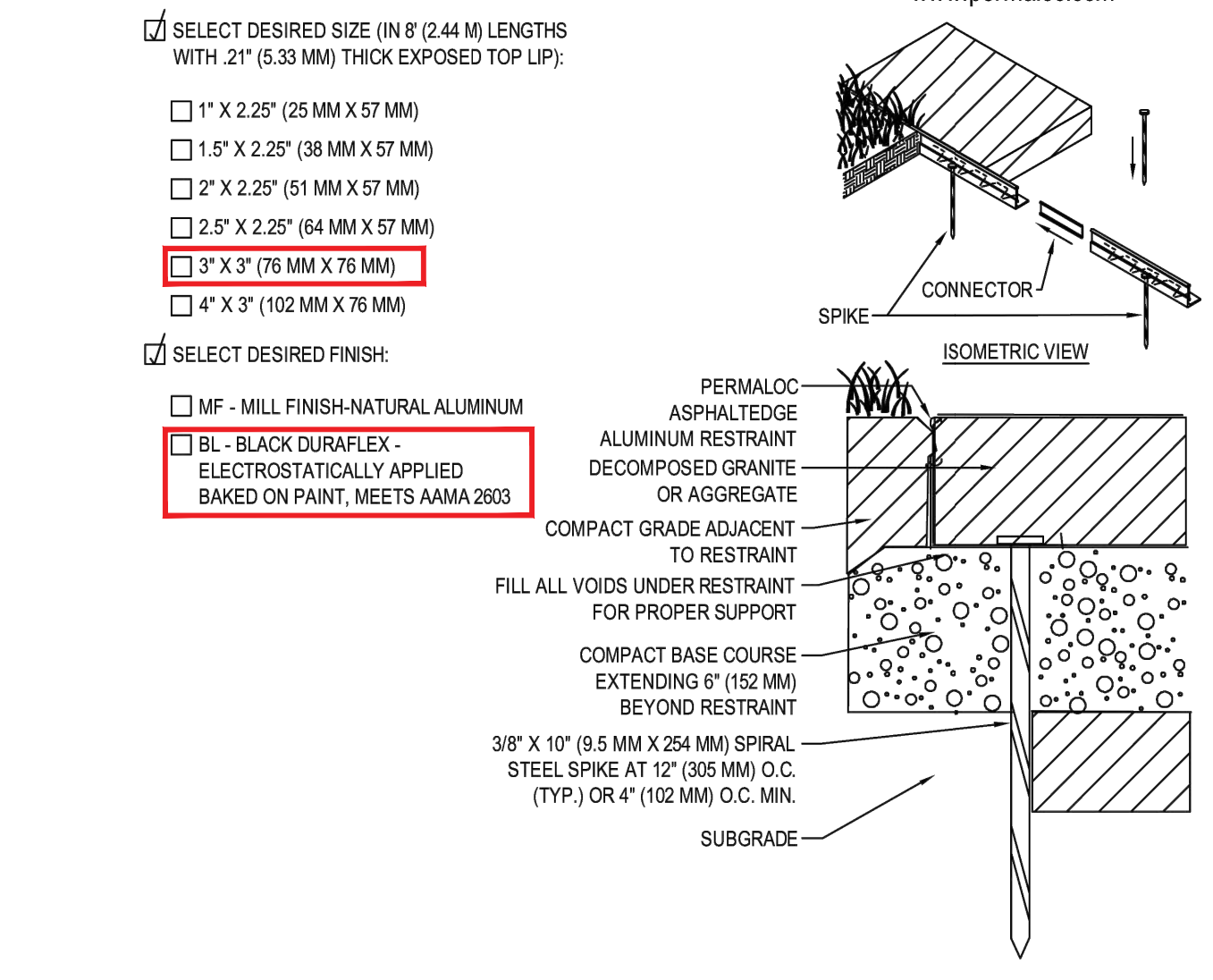
- NOTES:
8. TOP OF FENCE SHALL MAINTAIN STRAIGHT, CONSISTENT LINE TO FOLLOW GRADE AND, WHEREVER POSSIBLE, A LEVEL ELEVATION.
 9. CONTRACTOR SHALL PROVIDE WINDSCREEN PRODUCT SUBMITTAL FOR REVIEW & APPROVAL.
 10. FENCE GUARD: PLASTIC FENCE TOPPER (ITEM # 125-107-249Y), COLOR: YELLOW, AVAILABLE FROM BEACON ATHLETICS PH: (800) 747-5985; www.beaconathletics.com OR EQUAL TO BE APPROVED BY OWNER'S REPRESENTATIVE.
 11. WINDSCREEN: POLYPROPYLENE WINDSCREEN, CUT TO SIZE; COLOR: BLACK, AVAILABLE FROM BEACON ATHLETICS PH: (800) 747-5985; www.beaconathletics.com OR EQUAL TO BE APPROVED BY OWNER'S REPRESENTATIVE.
 12. WINDSCREEN SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATION UNLESS OTHERWISE DIRECTED.
 13. RE: SPEC FOR STEEL FABRICATION INFORMATION, POST, RAIL, AND ATTACHMENT DETAILS AND ADDITIONAL INFO.



6 SECTION
FLAGPOLE
SCALE: 1" = 1'-0"

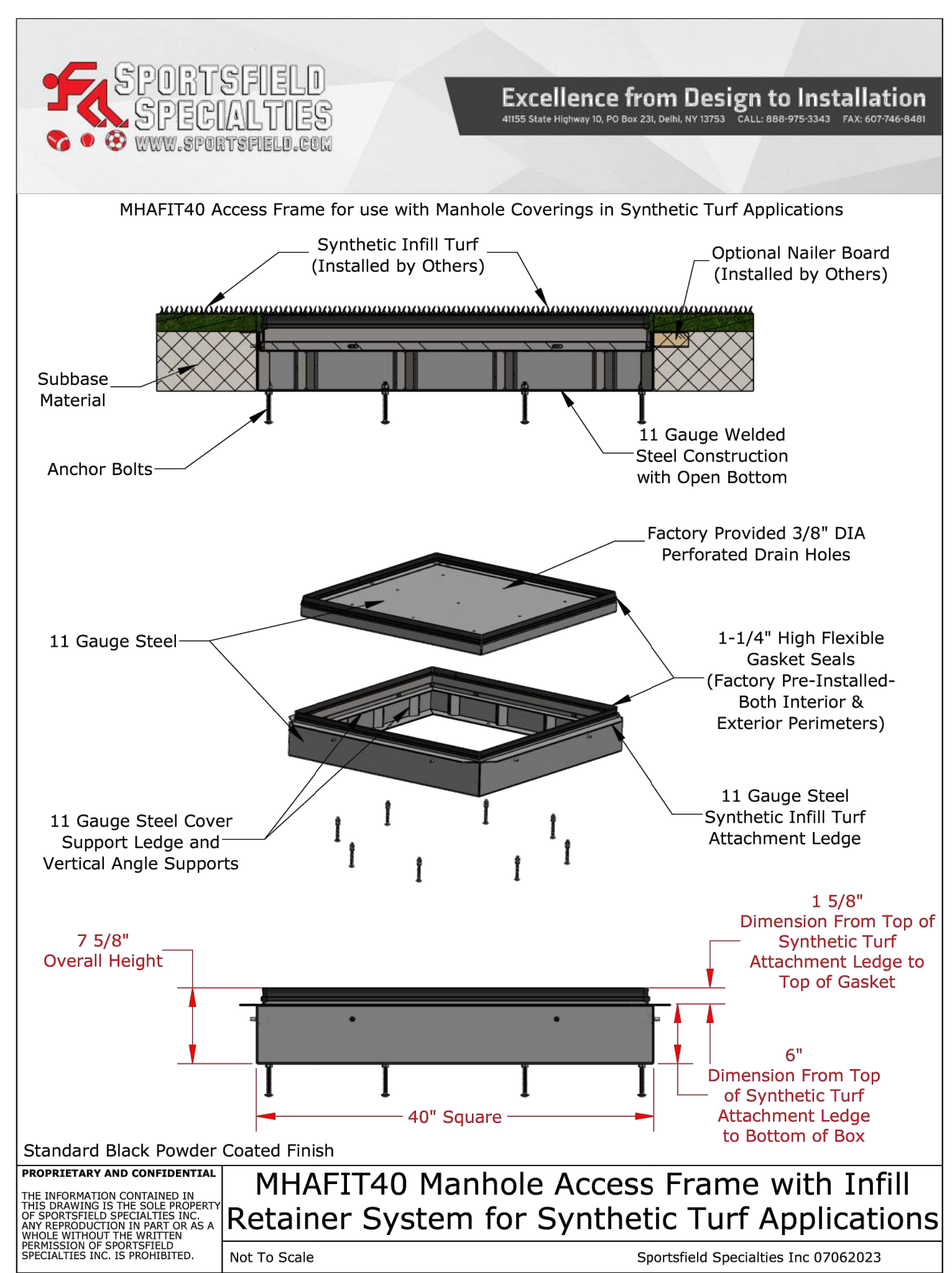
permaloc
WORLD'S BEST LANDSCAPE EDGING

PERMALOC CORPORATION
13505 BARRY ST
HOLLAND, MI 49424
TOLL FREE: 1-800-356-9660
PHONE: (616) 399-9600
FAX: (616) 399-9770
www.permaloc.com



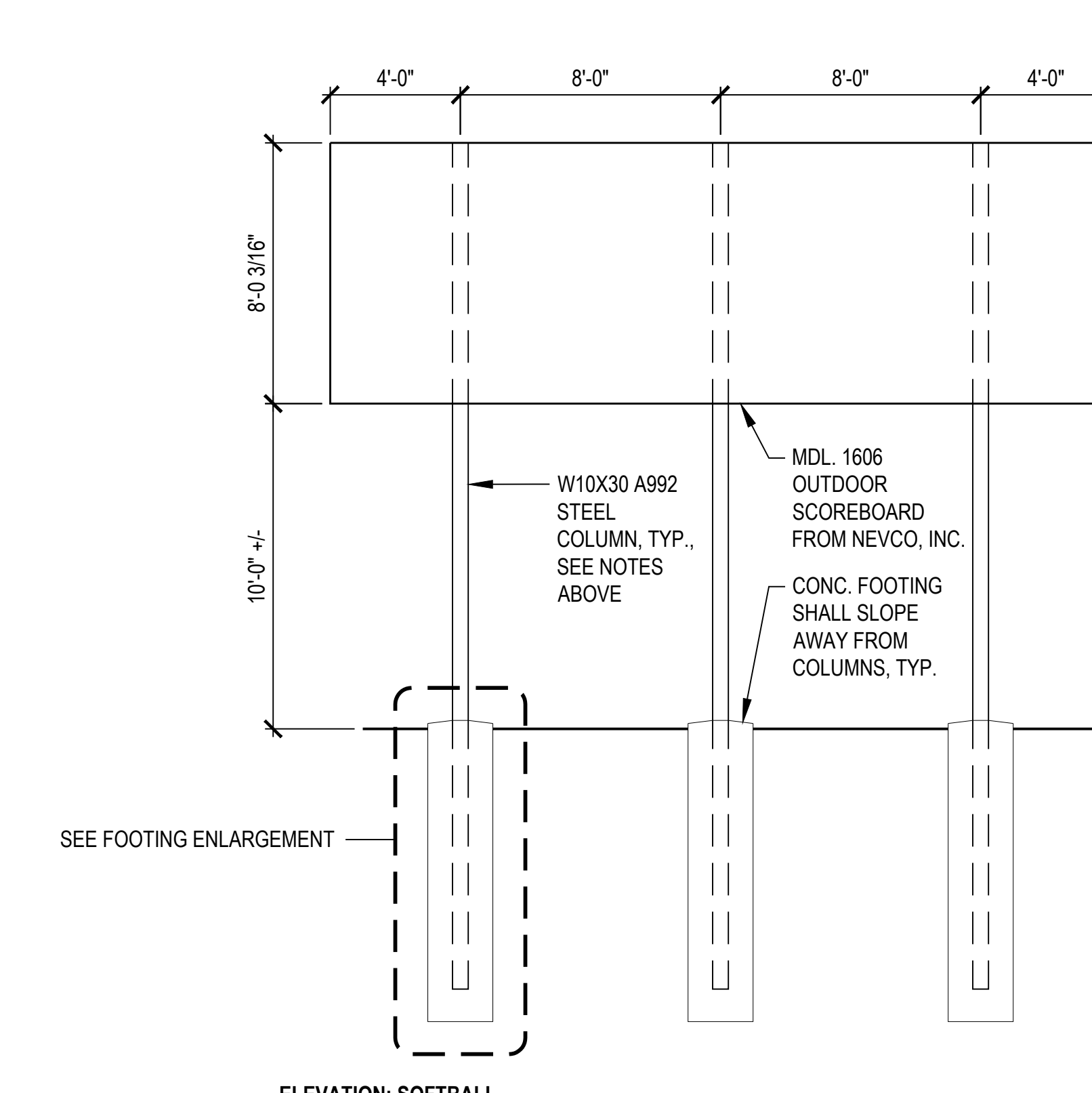
- NOTES:**
- INSTALL PER MANUFACTURER'S "INSTALLATION GUIDELINES"
 - 8'-0" (2.44 M) SECTIONS CONNECTED WITH 4" (102 MM) SLIDING CONNECTOR.
 - CORNERS: NOTCH BASE ONLY AND FORM A CONTINUOUS CORNER.
 - PERMALOC ASPHALTEDGE AS MANUFACTURED BY PERMALOC CORPORATION.
 - DO NOT SCALE DRAWING.
 - THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION.
 - ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.
 - CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info AND ENTER REFERENCE NUMBER 106-006.
 - THIS PRODUCT IS SHOWN FOR BASIS OF DESIGN ONLY.
 - AN EQUAL PRODUCT MAY BE PROPOSED BY THE CONTRACTOR TO BE APPROVED BY OWNERS REPRESENTATIVE.

5 METAL EDGING



4 SYNTHETIC TURF MANHOLE ACCESS COVER

- NOTES:**
- COLUMN STEEL TO BE GRADE A992 (50 KSI STEEL MINIMUM).
 - BRACING STEEL TO BE ASTM A500 GRADE B MINIMUM (SEE 241-0416).
 - MINIMUM BOLT GRADE: A307
 - ALL WELDS TO CONFORM TO AWS STANDARDS
 - THE DIMENSIONS IN THE CHARTS ON SHEETS 2-6 ARE CALCULATED USING THE REQUIREMENTS SPECIFIED IN IBC 2012, AND THE MANUAL OF STEEL CONSTRUCTION (13TH EDITION). SOIL LATERAL BEARING PRESSURE IS CONSIDERED TO BE 150 PSF/FT.
 - CHECK WITH THE LOCAL BUILDING AUTHORITY TO DETERMINE THE INSTALLATION SITES WIND ZONE AND RISK CATEGORY AS SPECIFIED IN IBC 2012 AND ASCE 7-10. FOR THE PURPOSES OF THESE

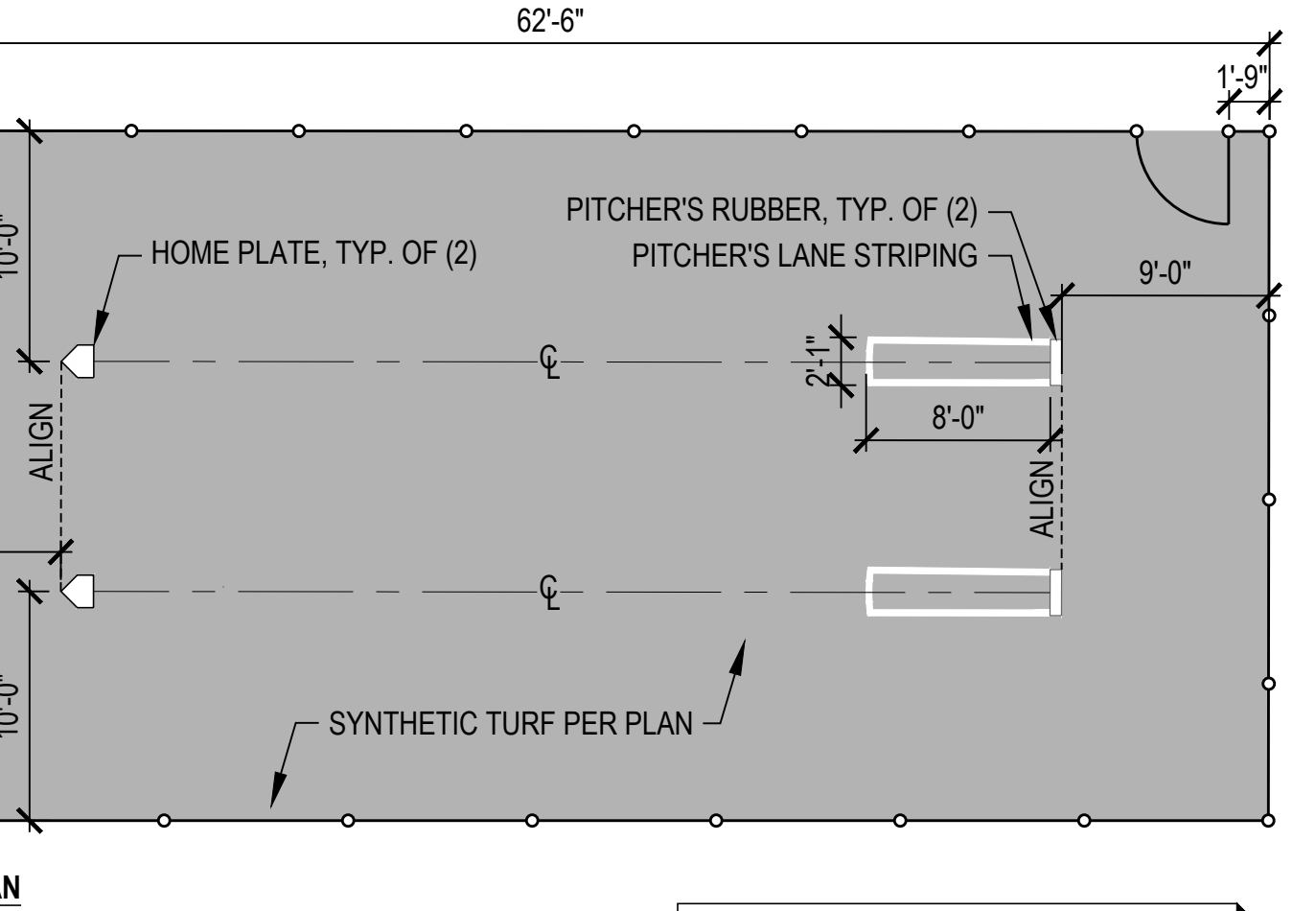


2 SCOREBOARD FRAMING & FOUNDATION
SCALE: 1/4" = 1'-0"



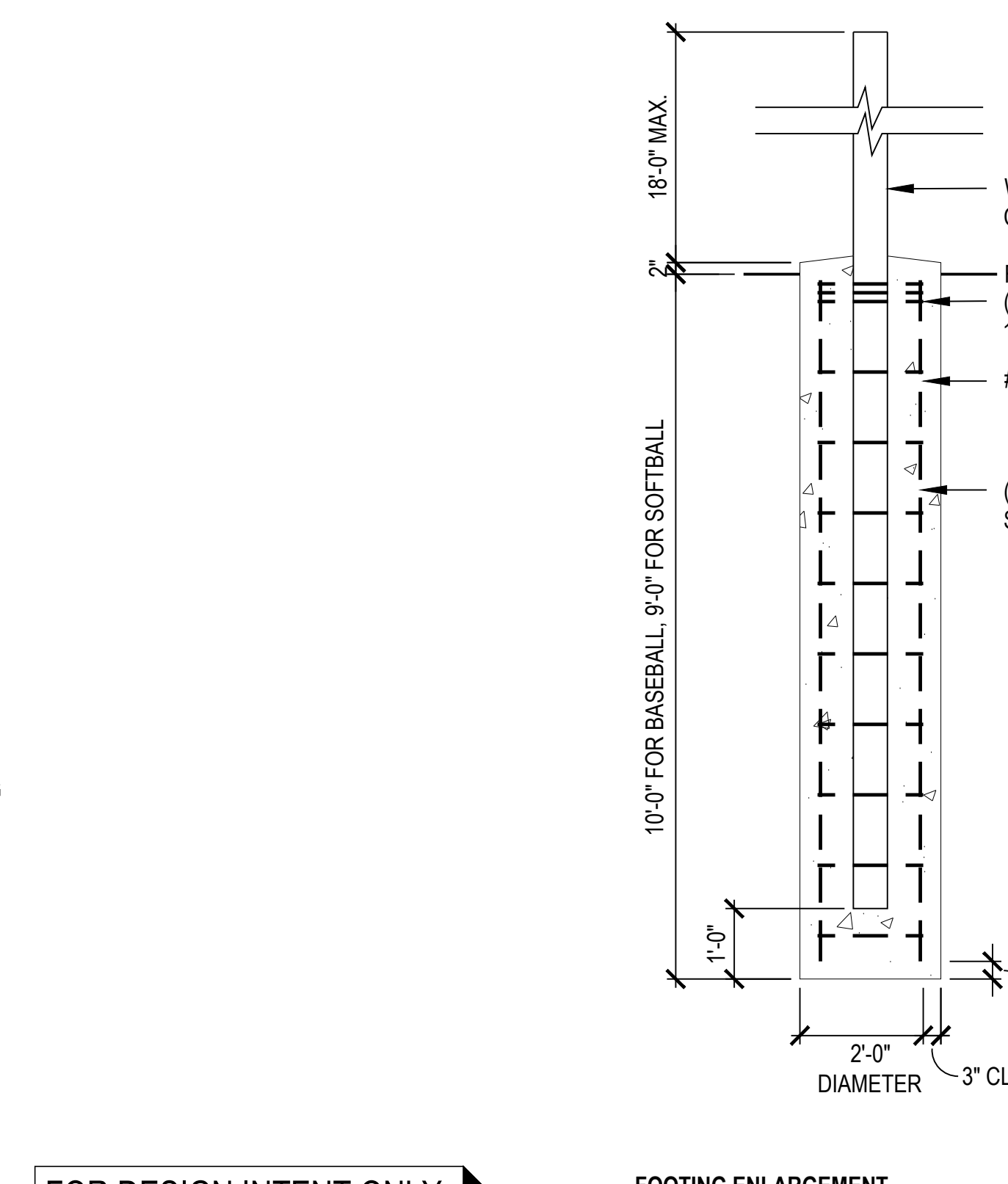
3 SCOREBOARD SPECIFICATIONS

- NOTES:**
- SEE DETAIL 10 / LC2.01 FOR PITCHER'S RUBBER PRODUCT SPECIFICATION
 - SEE DETAIL 9 / LC2.01 FOR HOME PLATE PRODUCT SPECIFICATION
 - REFER TO LANDSCAPE FENCING PLAN ON LC1.03 FOR FENCING AND GATE INFORMATION



1 SOFTBALL BULLPEN
SCALE: 1/8" = 1'-0"

- INSTALLATION PRINTS, RISK CATEGORY I SHALL APPLY TO AN INSTALLATION WHERE THE SCOREBOARD IS MORE THAN 1.5 X THE OVERALL HEIGHT AWAY FROM THE NEAREST SPECTATOR SECTION. RISK CATEGORY II SHALL APPLY TO ALL OTHER INSTALLATIONS.**
- THE WEIGHTS OF SIGNS TO BE CALCULATED USING 4.3 LBS/SQ. FT. OF SIGN AREA.
 - THE WEIGHTS OF NEVCO MESSAGE CENTERS TO BE CALCULATED USING 8.5 LBS/SQ. FT.
 - THE WEIGHTS OF NEVCO VIDEO DISPLAYS TO BE CALCULATED USING 9.5 LBS/SQ. FT.
 - THE WEIGHTS OF NEVCO ARCHES TO BE CALCULATED USING 7.7 LBS/SQ. FT.
 - SCOREBOARD POSTS SHALL BE POWDER COATED W/ PANTONE 295 C (CUSTOM BLUE) TO MATCH EOU STANDARDS GUIDE. COLOR SHALL BE SUBMITTED TO OWNER AND LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO FABRICATION.



FOOTING ENLARGEMENT
SCALE: 1/2" = 1'-0"

FOR DESIGN INTENT ONLY. NOT IN CONTRACT.

PROOF #62628

PROOF INCLUDES:

- Model 1606 Baseball/Softball LED Scoreboard
- 24" W x 8" H x 8" D
- Scoreboard Color: 3.85 Heavy Silver
- Digit Color: Amber
- Custom Striping: Nevco Gold

- Non-Illuminated Sign
- 24" W x 24" H
- Non-Illuminated Sign
- 24" W x 24" H
- Non-Illuminated Sign
- (2) 24" W x 24" H

BASIS OF DESIGN:

NEVCO
(618) 659-7514
WWW.NEVCO.COM
MDL# 1606 SOFTBALL LED SCOREBOARD
SIZE: 24" W x 8" H x 8" D & ADDITIONAL ADVERTISEMENT PANELS
COLOR: SEE PROOF REFERENCE LIST AT LEFT OR APPROVED EQUAL AS APPROVED BY OWNER'S REPRESENTATIVE

project

EUO BALLFIELD COMPLEX PHASE 1 - BID PACKAGE C
E AVENUE
LA GRANDE, OR

date 2026.02.26

slp project number 2308.04

agency project number

sheet description **LANDSCAPE CONSTRUCTION DETAILS**

sheet number **LC2.03**

project phase **BID SET**

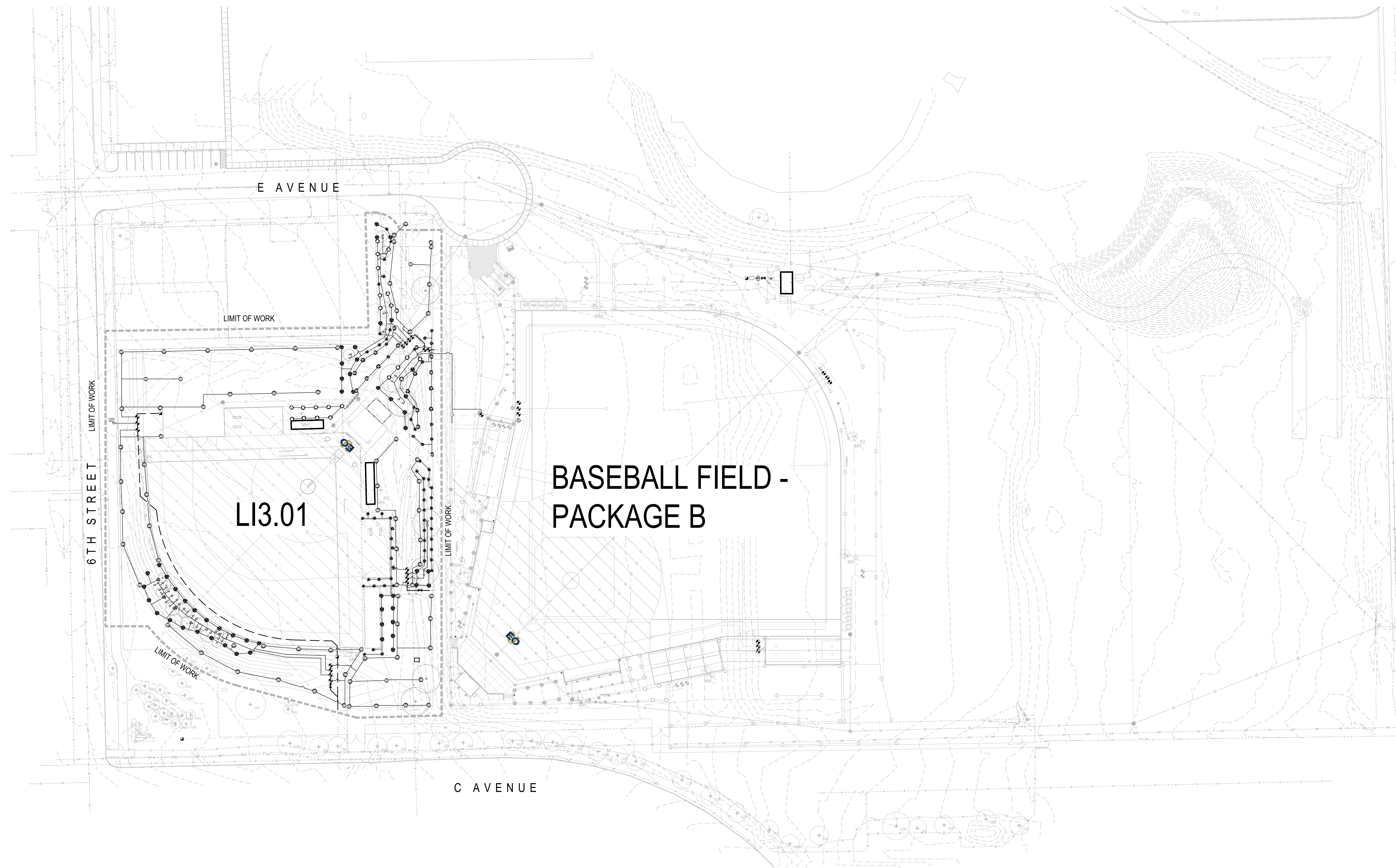
landscape architect's seal



consultant

revision schedule

| no. | date | description |
|-----|------|-------------|
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IRRIGATION SCHEDULE

| SYMBOL | MANUFACTURER/MODEL | QTY | PSI |
|--------|--|-----|-----|
| ○ | RAIN BIRD R-VAN14 1804-P45 RV-14 | 10 | 40 |
| ⊕ | RAIN BIRD R-VAN18 1804-P45 RV-18 | 15 | 40 |
| ⊕ | RAIN BIRD R-VAN24 1804-P45 RV-24 | 10 | 40 |
| ▲ | RAIN BIRD R-VAN-STRIP 1812-SAM-P45 SST | 5 | 30 |
| ⊕ | RAIN BIRD R-VAN14 1812-SAM-P45 RV-14 | 51 | 30 |
| ▲ | RAIN BIRD R-VAN14 1812-SAM-P45 RV-14F | 1 | 30 |
| ⊕ | RAIN BIRD R-VAN18 1812-SAM-P45 RV-18 | 19 | 30 |
| ▲ | RAIN BIRD R-VAN18 1812-SAM-P45 RV-18F | 1 | 30 |
| ⊕ | RAIN BIRD R-VAN24 1812-SAM-P45 RV-24 | 49 | 30 |
| ▲ | RAIN BIRD R-VAN24 1812-SAM-P45 RV-24F | 2 | 30 |
| ◇ | RAIN BIRD 1804-SAM-PRS-5 SERIES STREAM 5Q-B | 44 | 30 |
| SYMBOL | MANUFACTURER/MODEL/DESCRIPTION | QTY | PSI |
| ⊕ | RAIN BIRD 5004-PC-SAM 1.5 TURF ROTOR, 4IN. POP-UP, PLASTIC RISER, ADJUSTABLE TO FULL CIRCLE. STANDARD ANGLE NOZZLE. WITH SEAL-A-MATIC CHECK VALVE. | 5 | 45 |
| ⊕ | RAIN BIRD 5004-PC-SAM 2.0 TURF ROTOR, 4IN. POP-UP, PLASTIC RISER, ADJUSTABLE TO FULL CIRCLE. STANDARD ANGLE NOZZLE. WITH SEAL-A-MATIC CHECK VALVE. | 9 | 45 |
| ⊕ | RAIN BIRD 5004-PC-SAM 2.5 TURF ROTOR, 4IN. POP-UP, PLASTIC RISER, ADJUSTABLE TO FULL CIRCLE. STANDARD ANGLE NOZZLE. WITH SEAL-A-MATIC CHECK VALVE. | 60 | 45 |
| SYMBOL | MANUFACTURER/MODEL/DESCRIPTION | | |
| ⊕ | RAIN BIRD PEB-1VM 1IN., 1-1/2IN., 2IN. PLASTIC INDUSTRIAL SMART VALVES W/ FACTORY INSTALLED 1VM-SOL. LOW FLOW OPERATING CAPABILITY, GLOBE CONFIGURATION. | | |
| ■ | RAIN BIRD 44-RC 1IN. BRASS QUICK-COUPLING VALVE, WITH CORROSION-RESISTANT STAINLESS STEEL SPRING, THERMOPLASTIC RUBBER COVER, AND 2-PIECE BODY. | | |

IRRIGATION SCHEDULE, CONTINUED

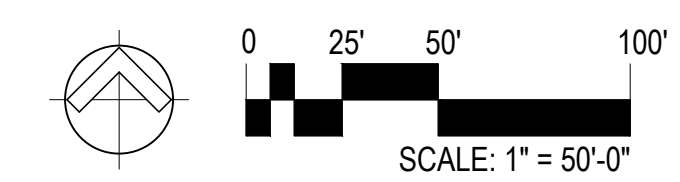
| SYMBOL | MANUFACTURER/MODEL | QTY | PSI |
|--------|--|-----|-----|
| ✂ | LASCO FITTINGS TUBV-SC PLASTIC FULL BLOCK TRUE UNION BALL VALVE. SHUT OFF/ISOLATION VALVE TO ELIMINATE WATER HAMMER. INSTALL SAME SIZE AS MAINLINE. | | |
| ⊕ | RAIN BIRD EFB-CP 2" 1IN., 1-1/4", 1-1/2IN., 2IN. BRASS MASTER VALVE, THAT IS CONTAMINATION PROOF W/SELF-FLUSHING FILTER SCREEN. GLOBE CONFIGURATION, RECLAIMED WATER COMPATIBLE, AND PURPLE HANDLE COVER DESIGNATES NON-POTABLE WATER USE. | | |
| ⊕ | RAIN BIRD ESPLXIVM-LXMMSS-LXMMSSPED 60 STATION, 2-WIRE CONTROLLER W/ SMART TECHNOLOGY, (1) ESPLXIVM 60-STATION, INDOOR/OUTDOOR, PLASTIC WALL-MOUNT ENCLOSURE. INSTALLED IN LXMMSS-LXMMSSPED STAINLESS STEEL CABINET W/ PEDESTAL. USE PAIGE ELECTRIC CABLE P7072D & RAIN BIRD WC20 DRY SPLICES ONLY. GROUND SYSTEM W/ (X) LXIVMSD SURGE DEVICE IN RAIN BIRD ROUND VALVE BOXES. INSTALL PER MANUFACTURERS RECOMMENDATIONS. | | |
| ⊕ | RAIN BIRD FS-300-P 3IN. FLOW SENSOR, PLASTIC PVC MODEL. SUGGESTED OPERATING RANGE 20.0 GPM TO 300.0 GPM. | | |
| ⊕ | CAP FOR FUTURE USE CAP AT THE MAINLINE OR LATERAL LINE FOR FUTURE USE. | | |
| ⊕ | POINT OF CONNECTION | | |
| --- | IRRIGATION LATERAL LINE: PVC SCHEDULE 40 | | |
| --- | IRRIGATION MAINLINE: 3" SCHEDULE 40 PRESSURIZED PVC MAINLINE | | |
| --- | PIPE SLEEVE: PVC SCHEDULE 40 2.5 TIMES THE DIAMETER OF THE PIPE OR BUNDLE INSIDE. PLACE UNDER HARDSCAPE OR ASPHALT AREAS, EXTEND 12" BEYOND PAVING EDGES. | | |

IRRIGATION NOTES

- STATIC WATER PRESSURE ON SITE HAS BEEN DETERMINED TO BE 85 PSI PER INFORMATION OBTAINED FROM EO. THIS DESIGNED SYSTEM REQUIRES A MINIMUM STATIC PRESSURE OF 50.3 PSI AND A MINIMUM FLOW OF 41 GPM AT THE POINT OF CONNECTION. NOTIFY THE LANDSCAPE ARCHITECT IF ACTUAL FIELD DATA DIFFERS FROM THIS INFORMATION.
- MAINLINE AND RELATED EQUIPMENT SHOWN WITHIN PAVING FOR CLARITY ONLY. ACTUAL MAINLINE AND RELATED EQUIPMENT LOCATION TO BE WITHIN PLANTERS AND A MINIMUM OF 18" OFF ADJACENT HARDSCAPE AND OTHER OBSTACLES.
- CONTRACTOR SHALL ADJUST ALL HEADS AS REQUIRED TO ACCOMMODATE ANY VERTICAL OBSTRUCTIONS THAT MAY OCCUR, INCLUDING BUT NOT LIMITED TO LIGHT POLES, FIRE HYDRANTS, ETC.
- CONTRACTOR TO EXERCISE EXTREME CAUTION WHEN WORKING WITHIN THE DRIPLINE OF EXISTING TREES. NO MECHANICAL TRENCHING WITHIN THE DRIPLINE OF THE EXISTING TREES WILL BE ALLOWED. AIR SPADE SHALL BE UTILIZED FOR ALL TRENCHING WITHIN THE DRIPLINE OF EXISTING TREES.
- BUBBLERS AND LATERAL LINES ARE SHOWN WITHIN PAVING FOR CLARITY ONLY. ACTUAL LOCATION TO BE WITHIN PLANTER. BUBBLERS SHALL BE LOCATED JUST OUTSIDE THE ROOTBALL ON OPPOSITE SIDES OF THE TREE.
- ELECTRICAL WIRING FOR REMOTE CONTROL VALVES NOT SHOWN ON PLANS, CONTRACTOR INSTALL WIRING FOR ALL VALVES AND USE PVC SLEEVING FOR WIRE RUNS UNDER CONCRETE OR HARDSCAPE.
- CONTRACTOR SHALL INSTALL RAINBIRD WR2-RFC RAIN AND FREEZE SENSOR ON SYSTEM AND MOUNTED ON BUILDING WHERE IT WILL BE EXPOSED TO DIRECT, UNOBSTRUCTED RAINFALL (BUT AWAY FROM SPRINKLER SPRAY). CHECK FOR OBSTRUCTIONS TO RAINFALL SUCH AS OVERHANGS, TREES, ETC.
- ALL SPRAY IRRIGATION TO ACHIEVE HEAD-TO-HEAD COVERAGE AND MINIMIZE OVER SPRAY. CONTRACTOR TO VERIFY IN FIELD AND MAKE NECESSARY ADJUSTMENTS.
- CONTRACTOR TO INSTALL BLOWOUT VALVE IN THE SYSTEM FOR WINTERIZATION PER DETAIL 6 /LI4.02.
- CONTRACTOR TO ENSURE COORDINATE POWER TO IRRIGATION CONTROLLER WITH ELECTRICAL CONTRACTOR.
- ALL IRRIGATION EQUIPMENT, LATERALS, MAINLINE AND SPRAY HEADS SHALL BE INSTALLED PER STANDARDS AND SPECIFICATIONS UNLESS OTHERWISE NOTED.
- ALL LATERAL END RUNS SHALL BE 3/4" PVC SCHEDULE 40 PIPE UNLESS OTHERWISE NOTED ON PLANS.
- CONTRACTOR TO ENSURE UTILITY LOCATES ARE PERFORMED PRIOR TO COMMENCEMENT OF CONSTRUCTION, TO BE COORDINATED WITH OWNERS REPRESENTATIVE.

VALVE CALLOUT

| # | VALVE BODY | BODY HEIGHT |
|-----|--------------|-----------------|
| 4" | VALVE NUMBER | 4 = 4" POP-UP |
| 6" | VALVE FLOW | 6 = 6" POP-UP |
| 12" | VALVE SIZE | 12 = 12" POP-UP |
| B | | B = BUBBLER |



project
**EOU BALLFIELD COMPLEX
PHASE 1 - BID PACKAGE C**
E AVENUE
LA GRANDE, OR

date **2026.02.26**

sla project number **2308.04**

agency project number

sheet description
**OVERALL LANDSCAPE
IRRIGATION PLAN**

sheet number
LI3.00

project phase
BID SET

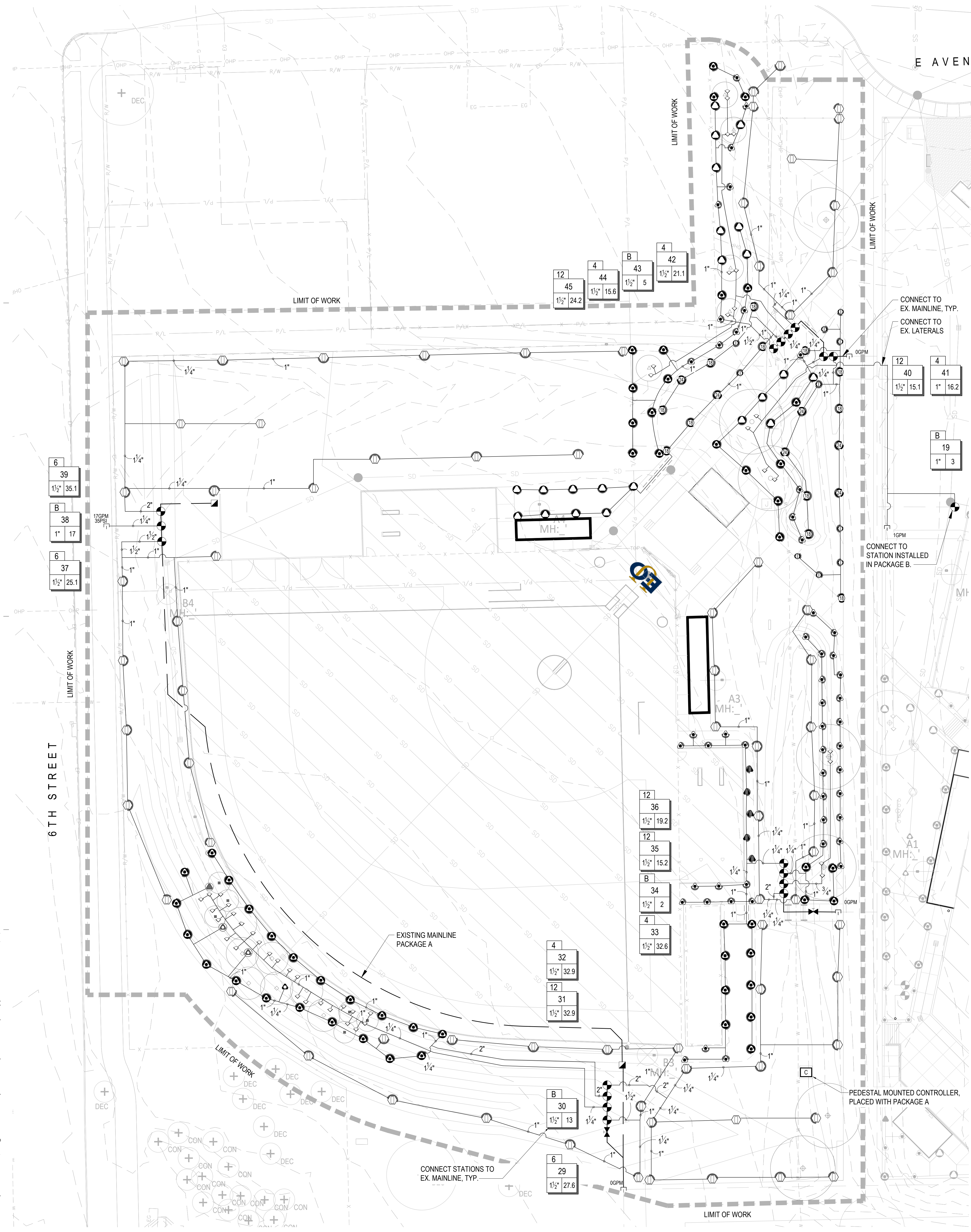
landscape architect's seal



consultant

revision schedule

| no. | date | description |
|-----|------|-------------|
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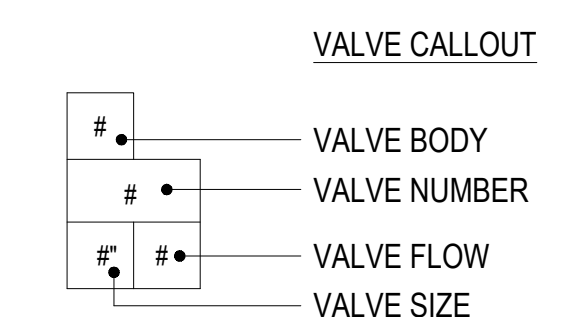
IRRIGATION SCHEDULE

| SYMBOL | MANUFACTURER/MODEL | QTY | PSI |
|--------|---|-----|-----|
| ⊙ | RAIN BIRD R-VAN14 1804-P45 RV-14 | 10 | 40 |
| ⊙ | RAIN BIRD R-VAN18 1804-P45 RV-18 | 15 | 40 |
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| ⊙ | RAIN BIRD R-VAN24 1812-SAM-P45 RV-24F | 2 | 30 |
| ◇ | RAIN BIRD 1804-PCM-PRS-5 SERIES STREAM 5Q-B | 44 | 30 |

IRRIGATION SCHEDULE, CONTINUED

| SYMBOL | MANUFACTURER/MODEL/DESCRIPTION | QTY | PSI |
|--------|---|-----|-----|
| ⊙ | RAIN BIRD PEB-IVM 1IN., 1-1/2IN., 2IN. PLASTIC INDUSTRIAL SMART VALVES W/ FACTORY INSTALLED IVM-SOL. LOW FLOW OPERATING CAPABILITY, GLOBE CONFIGURATION. | | |
| ⊙ | RAIN BIRD 44-RC 1IN. BRASS QUICK-COUPLING VALVE, WITH CORROSION-RESISTANT STAINLESS STEEL SPRING, THERMOPLASTIC RUBBER COVER, AND 2-PIECE BODY. | | |
| ⊙ | LASCO FITTINGS TUBV-SC PLASTIC FULL BLOCK TRUE UNION BALL VALVE. SHUT OFF ISOLATION VALVE TO ELIMINATE WATER HAMMER. INSTALL SAME SIZE AS MAINLINE. | | |
| ⊙ | RAIN BIRD EFB-CP 2" 1IN., 1-1/4", 1-1/2IN., 2IN. BRASS MASTER VALVE, THAT IS CONTAMINATION PROOF W/SELF-FLUSHING FILTER SCREEN. GLOBE CONFIGURATION, RECLAIMED WATER COMPATIBLE, AND PURPLE HANDLE COVER DESIGNATES NON-POTABLE WATER USE. | | |

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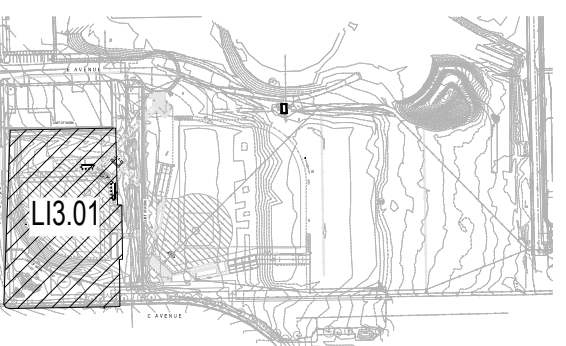


| | | | |
|-----|---|--|--|
| ⊙ | RAIN BIRD ESPLXIVM-LXMMSSP 60 STATION, 2-WIRE CONTROLLER W/ SMART VALVE TECHNOLOGY. (1) ESPLXIVM 60-STATION, INDOOR/OUTDOOR, PLASTIC WALL-MOUNT ENCLOSURE. INSTALLED IN LXMMSSP STAINLESS STEEL CABINET W/ PEDESTAL. USE PAIGE ELECTRIC CABLE P7072D & RAIN BIRD WC20 DRY SPLICES ONLY. GROUND SYSTEM W/ (X) LXIVMSD SURGE DEVICE IN RAIN BIRD ROUND VALVE BOXES. INSTALL PER MANUFACTURERS RECOMMENDATIONS. | | |
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| ⊙ | CAP FOR FUTURE USE CAP AT THE MAINLINE OR LATERAL LINE FOR FUTURE USE | | |
| ⊙ | POINT OF CONNECTION | | |
| --- | IRRIGATION LATERAL LINE: PVC SCHEDULE 40 | | |
| --- | IRRIGATION MAINLINE: 3" SCHEDULE 40 PRESSURIZED PVC MAINLINE | | |
| --- | PIPE SLEEVE: PVC SCHEDULE 40 2.5 TIMES THE DIAMETER OF THE PIPE OR BUNDLE INSIDE. PLACE UNDER HARDSCAPE OR ASPHALT AREAS, EXTEND 12" BEYOND PAVING EDGES. | | |

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- ALL SPRAY IRRIGATION TO ACHIEVE HEAD-TO-HEAD COVERAGE AND MINIMIZE OVER SPRAY. CONTRACTOR TO VERIFY IN FIELD AND MAKE NECESSARY ADJUSTMENTS.
- CONTRACTOR TO INSTALL BLOWOUT VALVE IN THE SYSTEM FOR WINTERIZATION PER DETAIL 6 /I14.02.
- CONTRACTOR TO COORDINATE POWER TO IRRIGATION CONTROLLER WITH ELECTRICAL CONTRACTOR.
- ALL IRRIGATION EQUIPMENT, LATERALS, MAINLINE AND SPRAY HEADS SHALL BE INSTALLED PER STANDARDS AND SPECIFICATIONS UNLESS OTHERWISE NOTED.
- ALL LATERAL END RUNS SHALL BE 3/4" PVC SCHEDULE 40 PIPE UNLESS OTHERWISE NOTED ON PLANS.

keymap



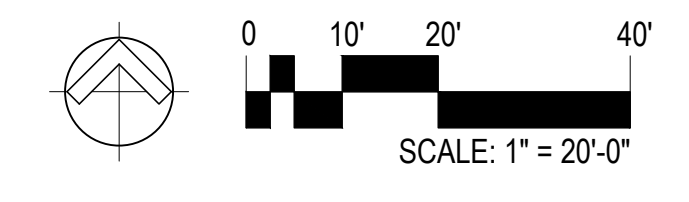
project
**EOU BALLFIELD COMPLEX
PHASE 1 - BID PACKAGE A**
E AVENUE
LA GRANDE, OR

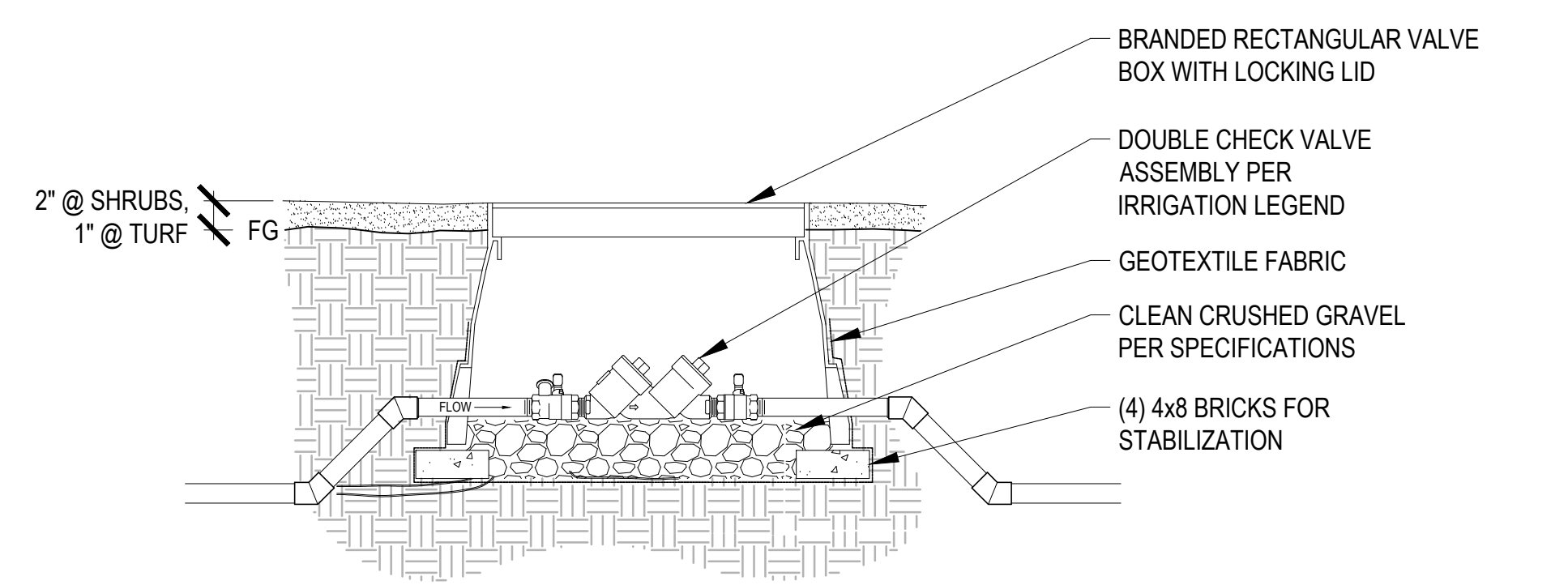
date: 2026.02.26
sla project number: 2308.02
agency project number:

sheet description
**SOFTBALL FIELD
LANDSCAPE
IRRIGATION PLAN**

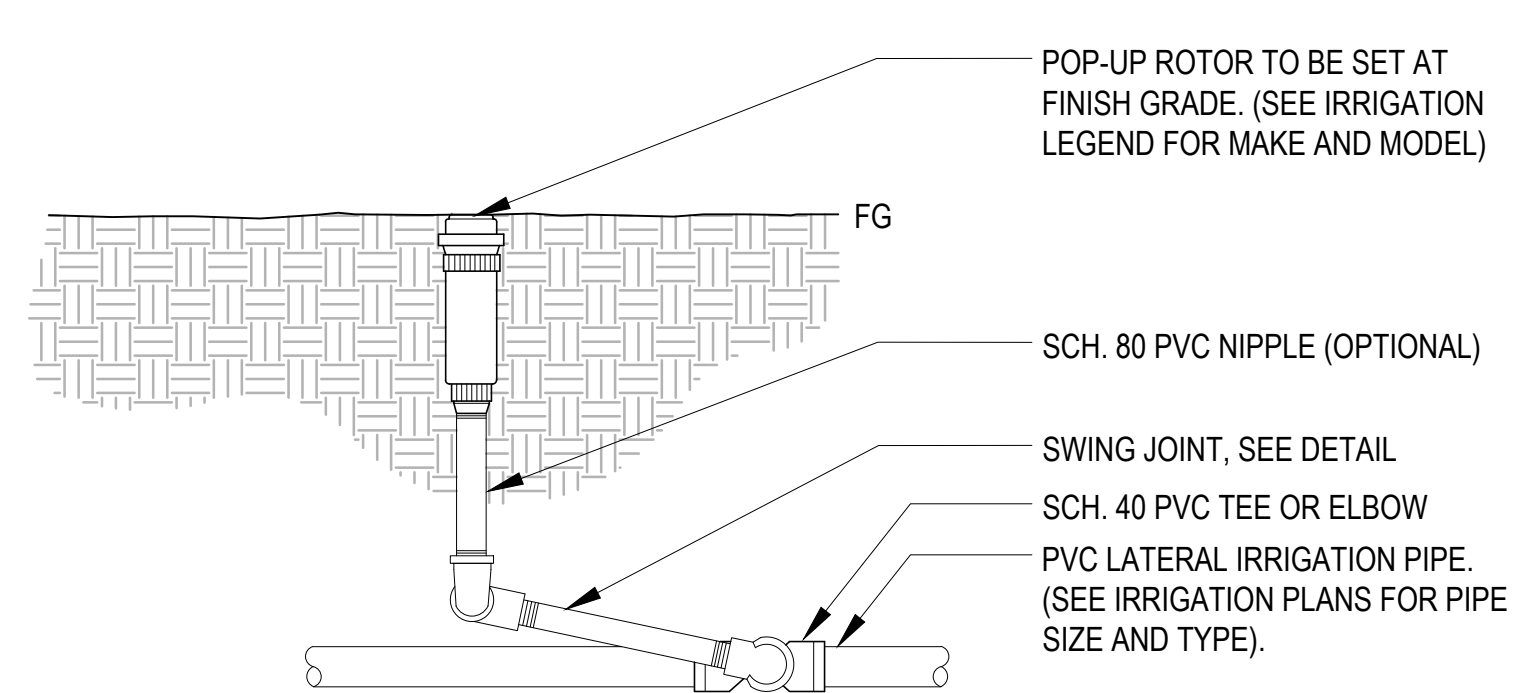
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project phase
BID SET



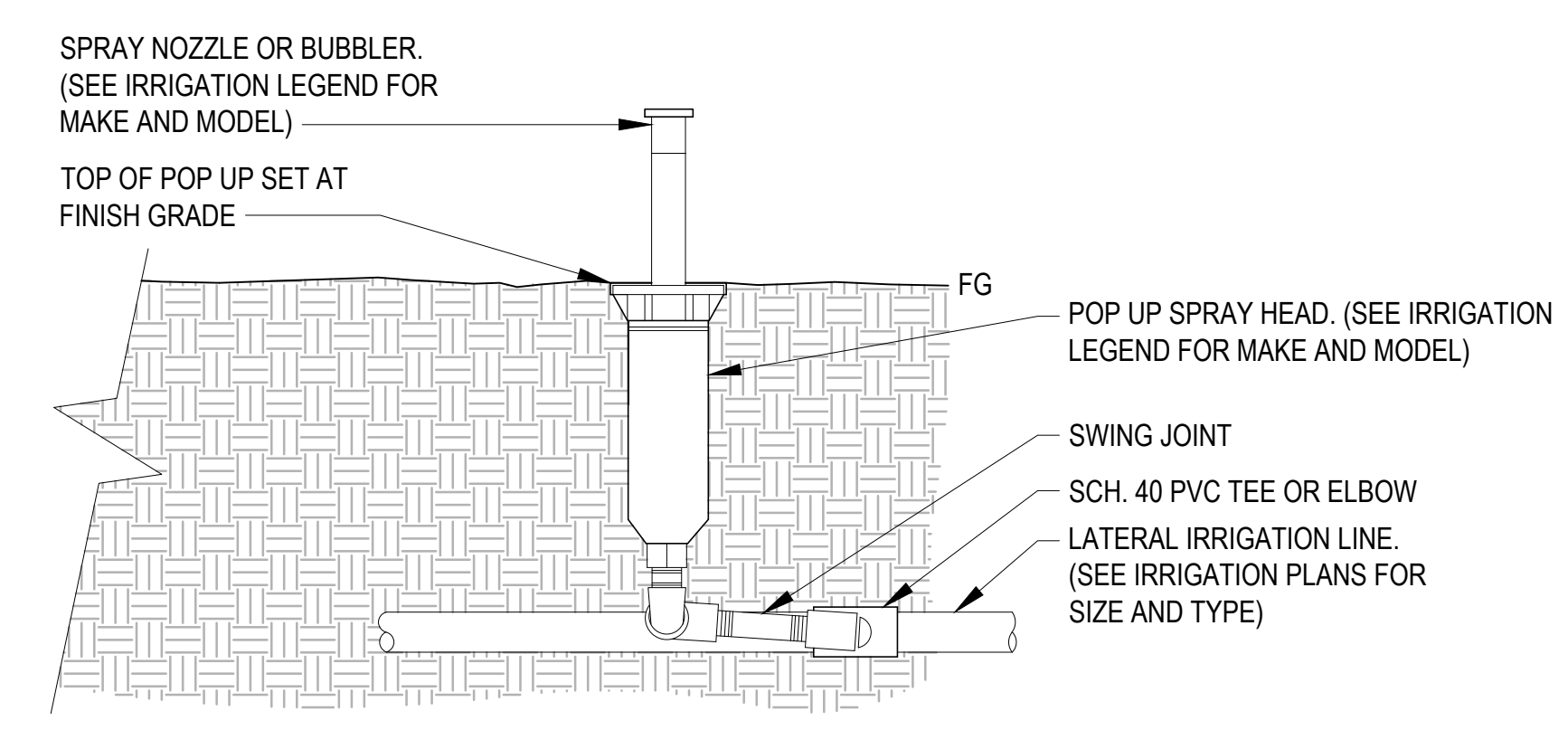


9 DOUBLE CHECK VALVE ASSEMBLY
SCALE: 1 1/2" = 1'-0"



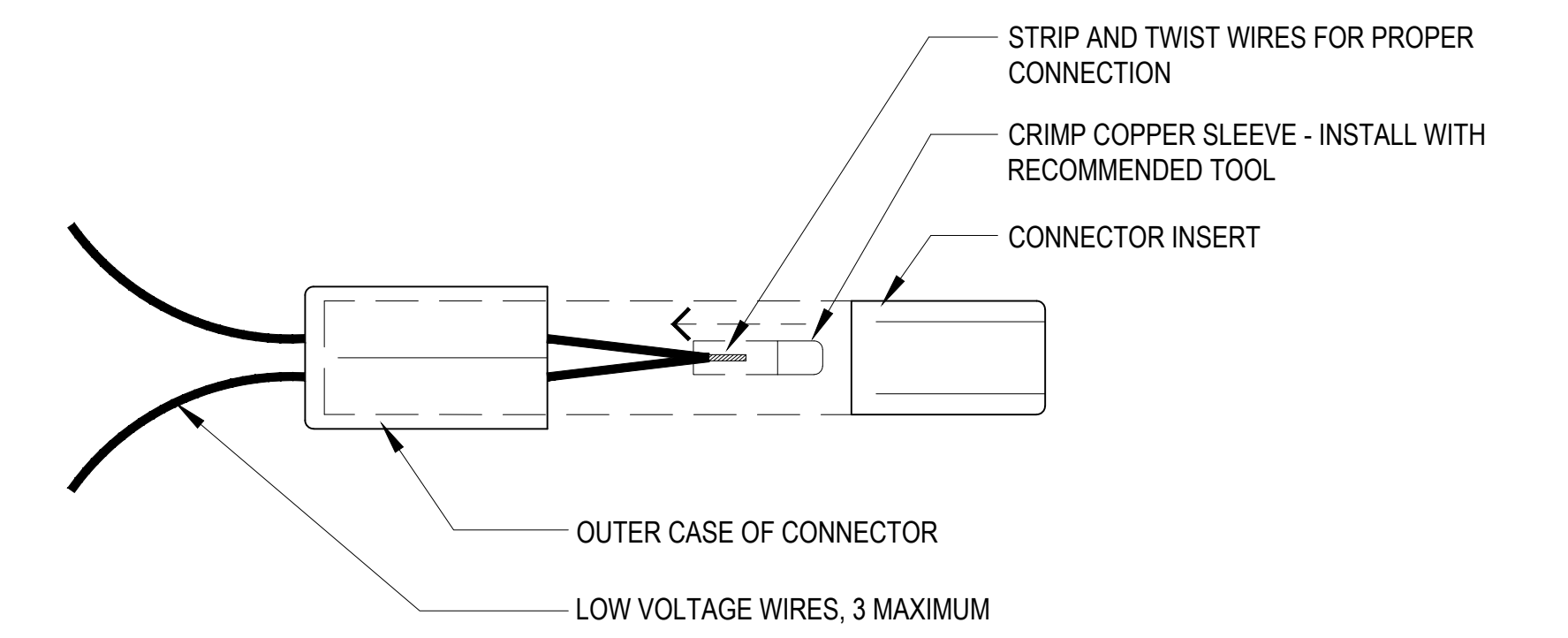
- NOTES:
- ALL THREADED CONNECTION POINTS BETWEEN SCH. 40 PVC AND SCH. 80 PVC FITTING SHALL BE INSTALLED USING TEFLON TAPE.
 - CONTRACTOR SHALL COMPACT SOIL AROUND ROTOR AND RISER PRIOR TO PLANTING, PLUGGING, SEEDING, OR LAYING OF SOD.

5 ROTOR SPRAYHEAD
SCALE: 1 1/2" = 1'-0"

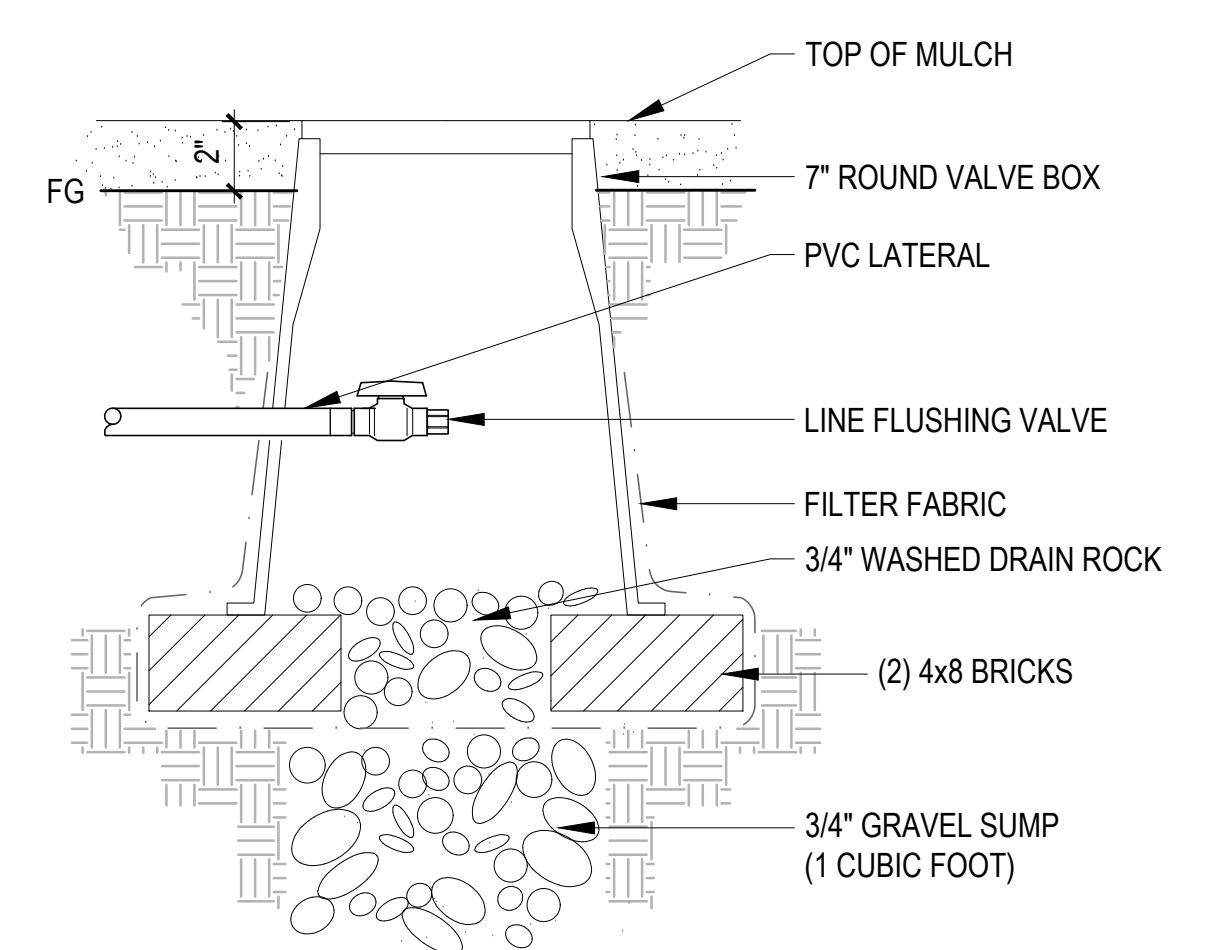


- NOTES:
- 6" POP UPS SHALL BE USED IN TURF AREAS, 12" POP UPS SHALL BE USED IN PLANTING BEDS.
 - CONTRACTOR SHALL SETTLE SOIL AROUND THE POP UP AFTER INSTALLATION.
 - ALL POP UP SPRAY HEADS SHALL HAVE CHECK VALVES.
 - ALL SCH. 40 PVC TO SCH. 80 PVC CONNECTIONS SHALL BE MADE USING TEFLON TAPE.

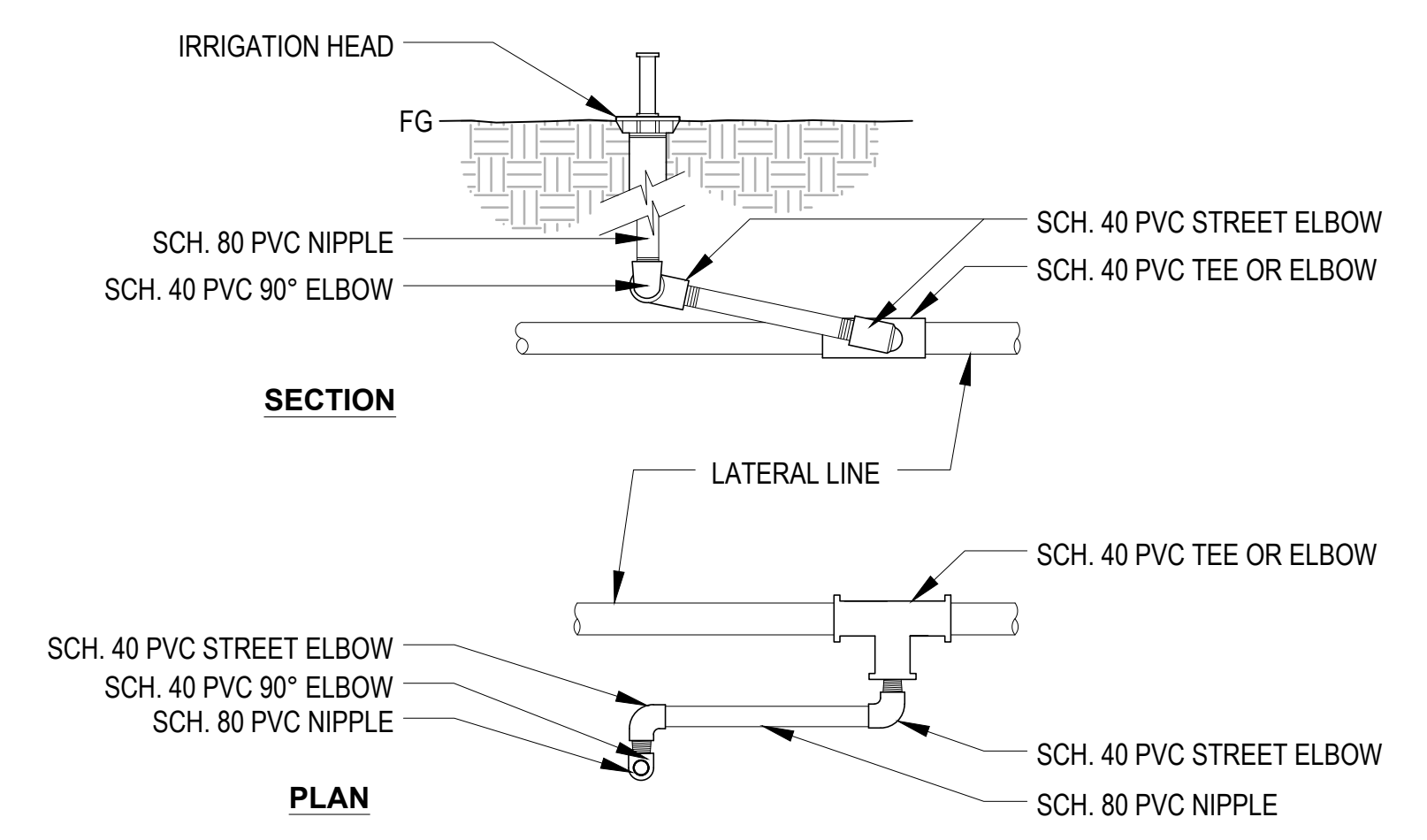
1 POP-UP SPRAY HEAD
SCALE: 1 1/2" = 1'-0"



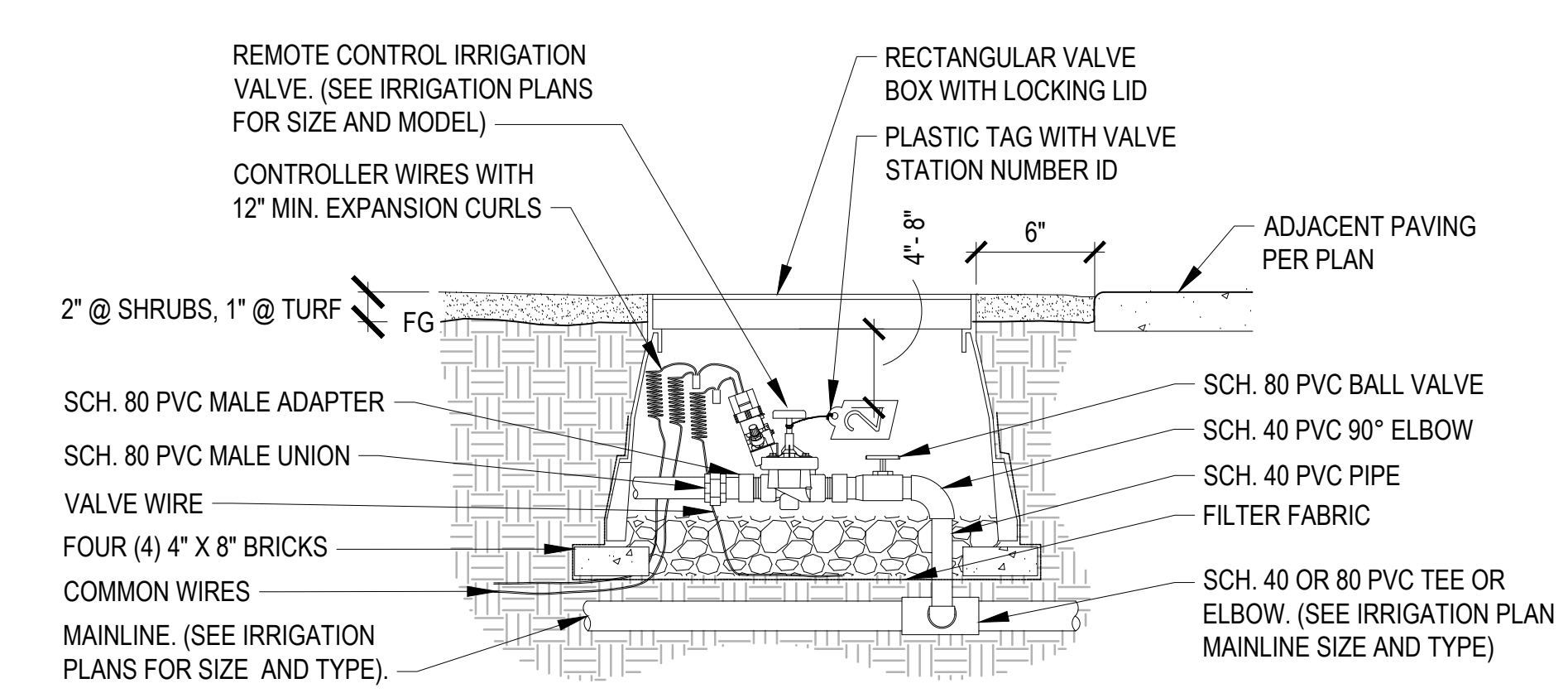
10 ELECTRICAL WIRING CONNECTOR
SCALE: N.T.S.



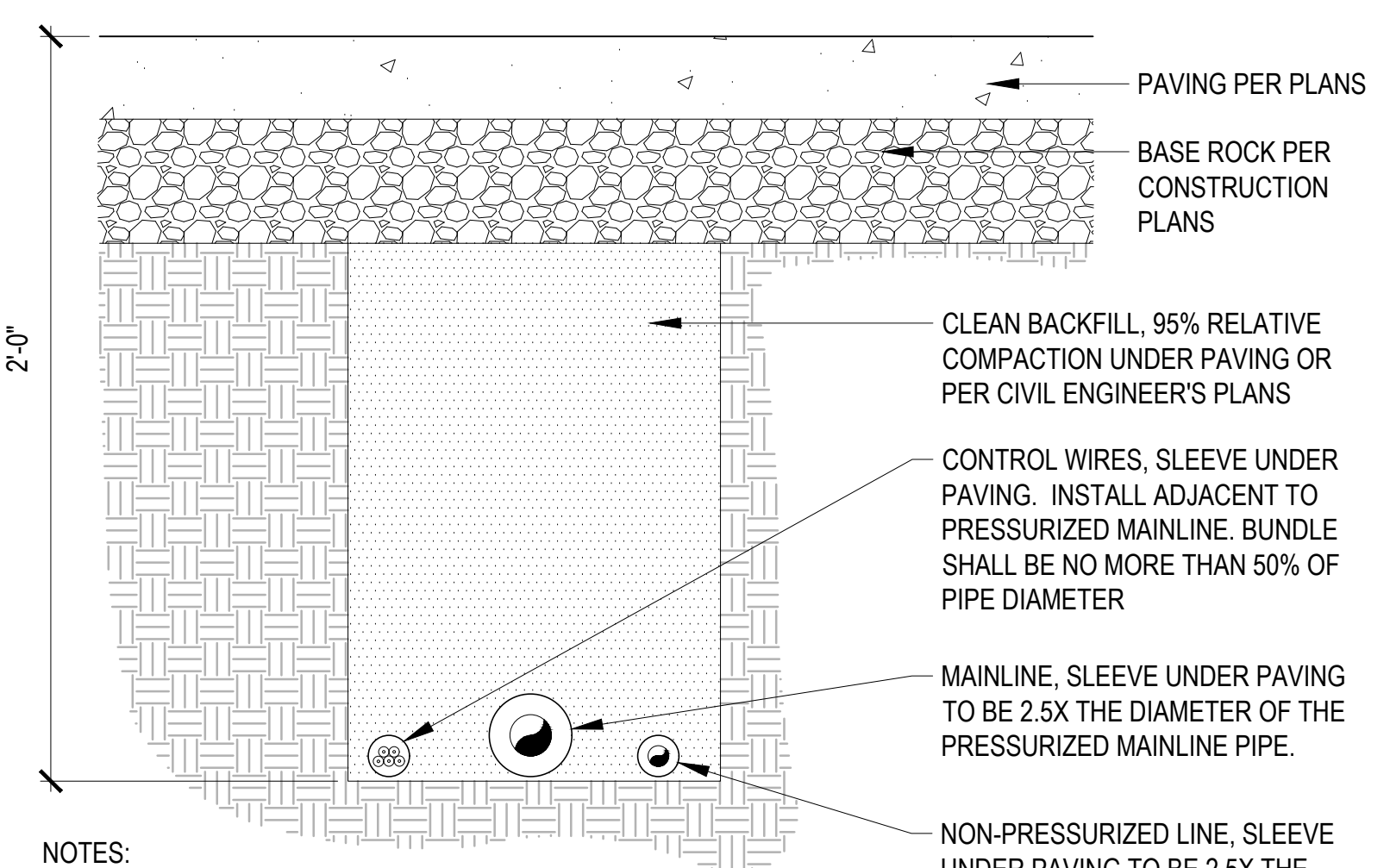
6 LINE FLUSHING VALVE
SCALE: N.T.S.



2 SWING JOINT
SCALE: 3" = 1'-0"

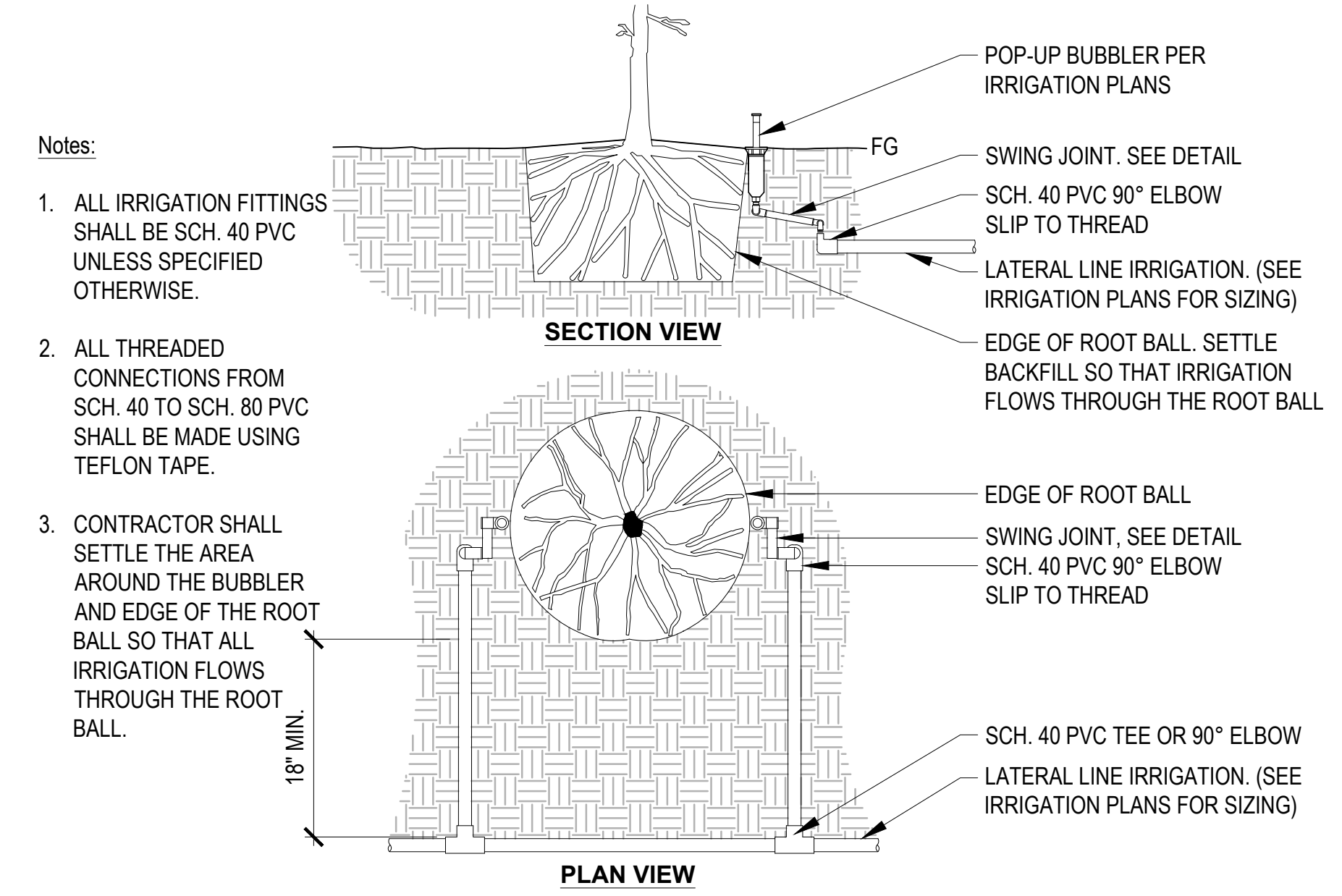


11 REMOTE CONTROL IRRIGATION VALVE
SCALE: 1 1/2" = 1'-0"



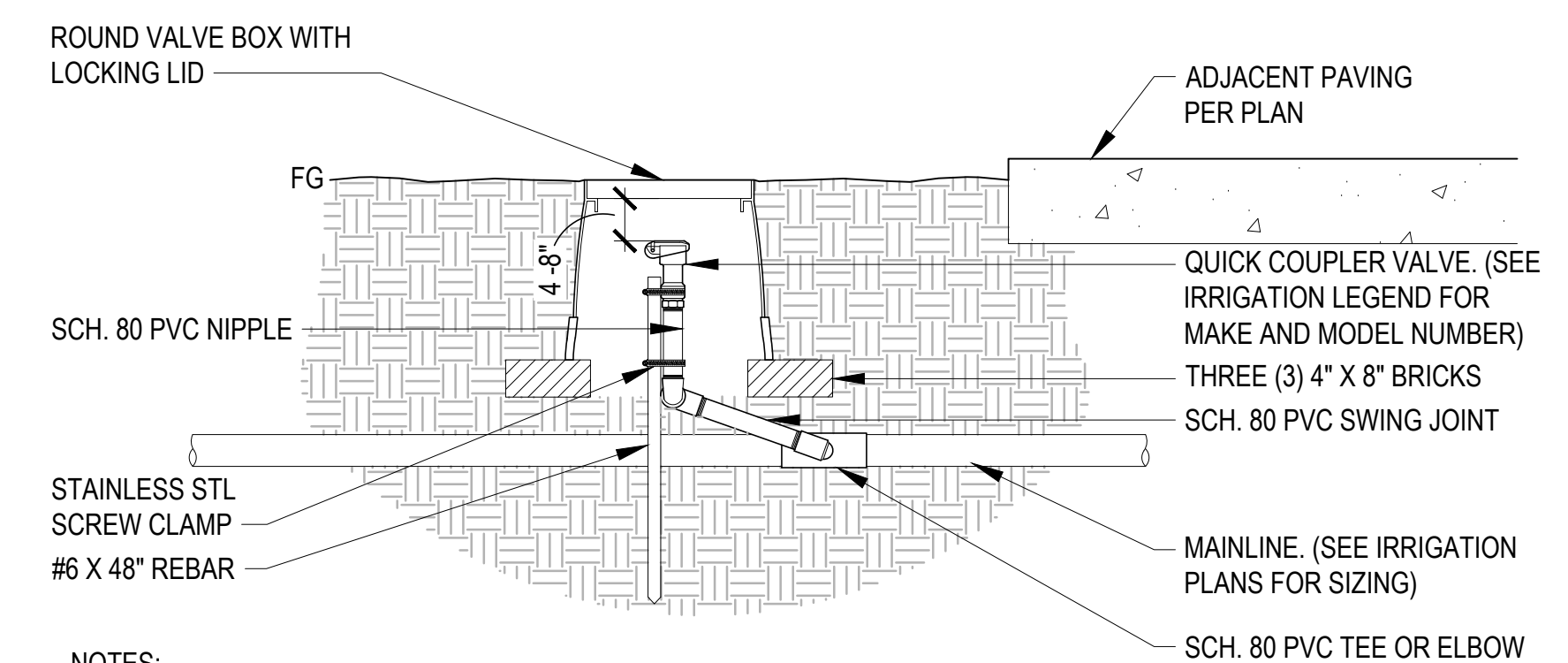
- NOTES:
- ALL SLEEVES SHALL EXTEND 12" BEYOND THE EDGE OF PAVEMENT.
 - END OF SLEEVES SHALL BE LOCATED WITH A PERMANENT PAVEMENT MARKING PIN, STANDARD BRASS SURVEY PIN IN LEAD, SET 1 INCH FROM EDGE OF PAVING OR CURB.

7 PIPE BENEATH PAVEMENT
SCALE: 1 1/2" = 1'-0"



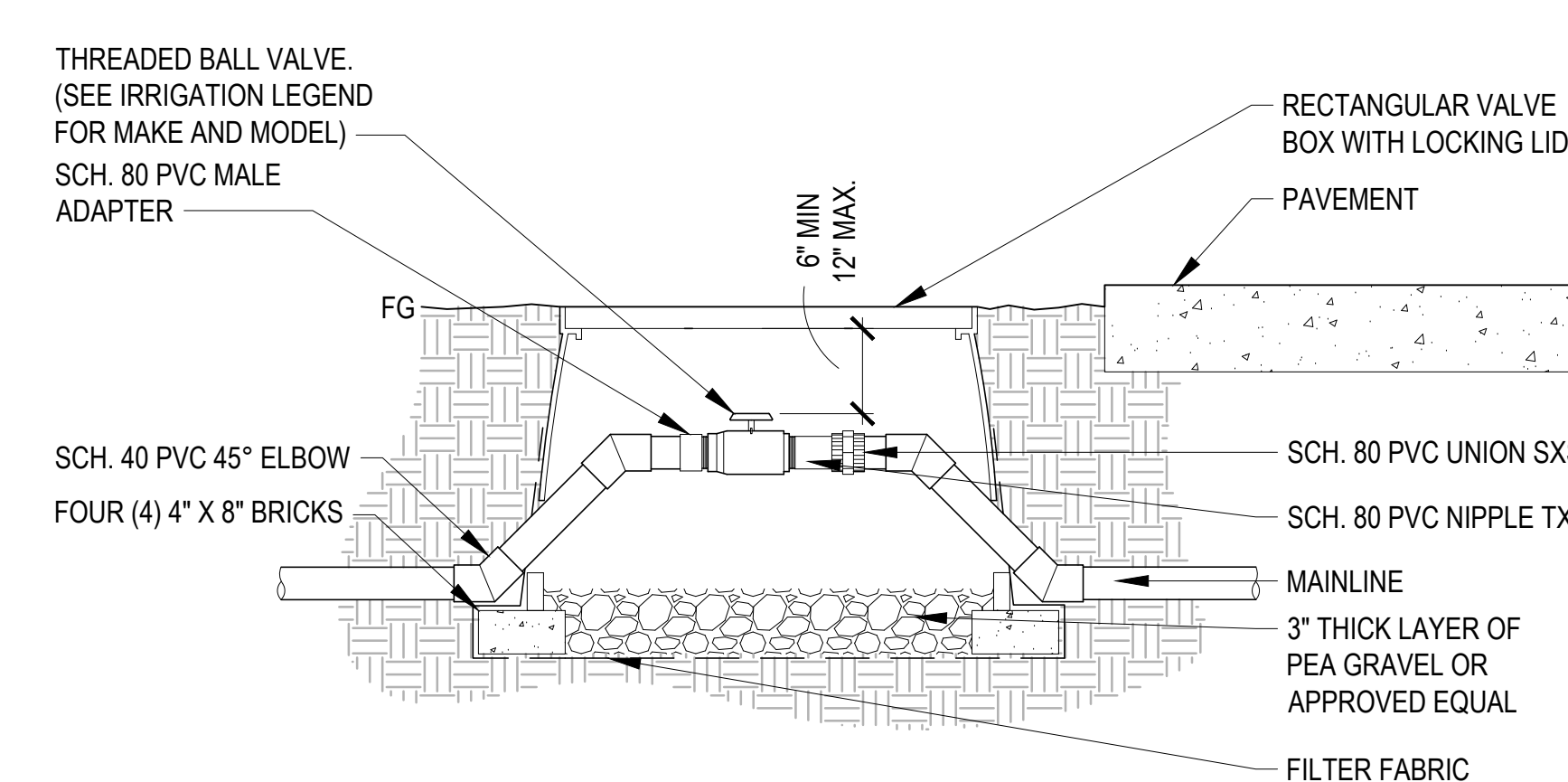
- Notes:
- ALL IRRIGATION FITTINGS SHALL BE SCH. 40 PVC UNLESS SPECIFIED OTHERWISE.
 - ALL THREADED CONNECTIONS FROM SCH. 40 TO SCH. 80 PVC SHALL BE MADE USING TEFLON TAPE.
 - CONTRACTOR SHALL SETTLE THE AREA AROUND THE BUBBLER AND EDGE OF THE ROOT BALL SO THAT ALL IRRIGATION FLOWS THROUGH THE ROOT BALL.

3 IRRIGATION BUBBLER (2) W/ LAYOUT
SCALE: 3/4" = 1'-0"

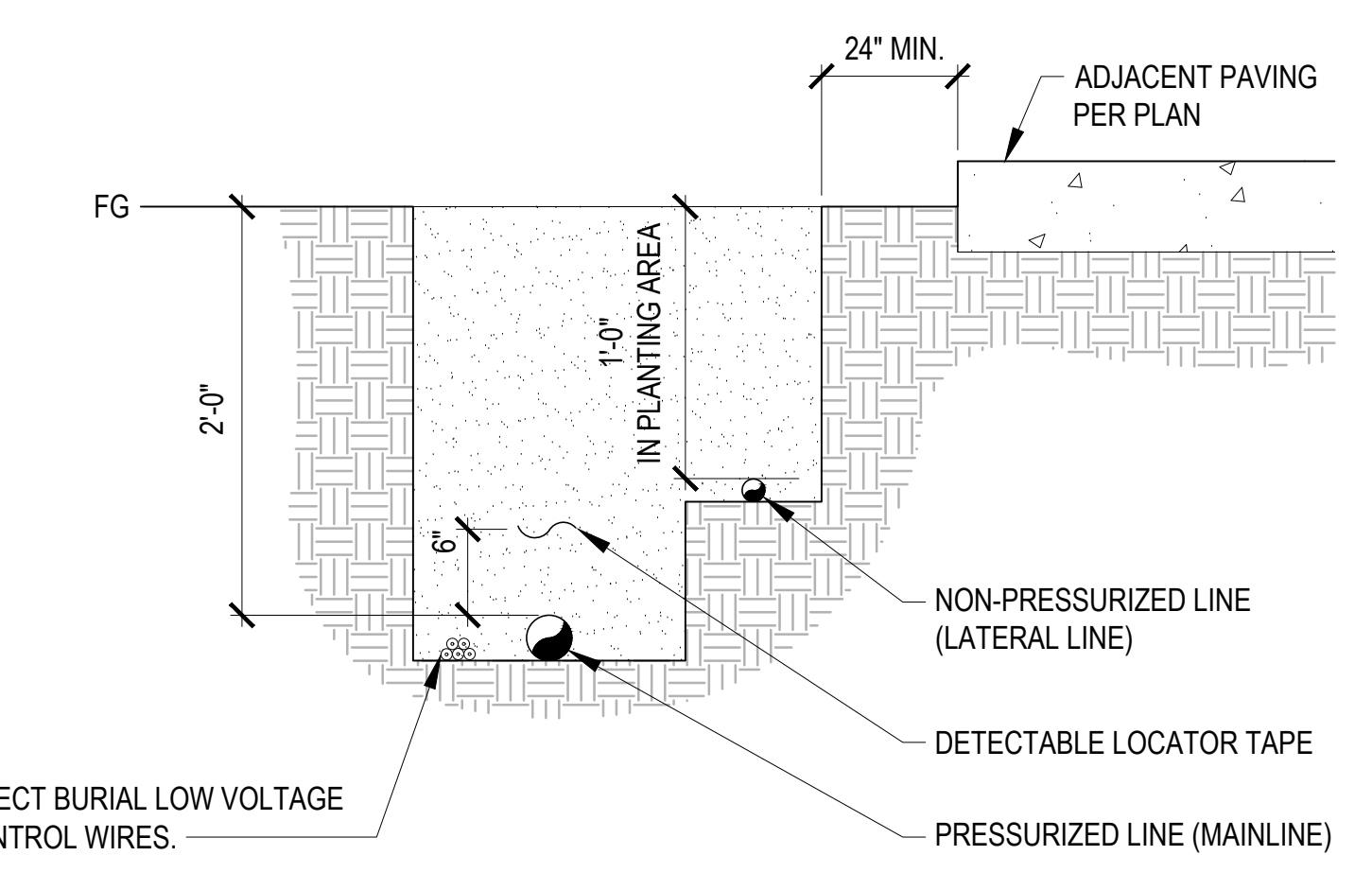


- NOTES:
- ALL THREADED CONNECTIONS SHALL BE INSTALLED USING TEFLON TAPE.
 - VALVE BOX SHALL BE WRAPPED WITH A MINIMUM 3 MIL THICK PLASTIC AND SECURED TO THE VALVE BOX USING DUCT TAPE OR ELECTRICAL TAPE.
 - ALL QUICK COUPLERS SHALL BE INSTALLED A MINIMUM OF 18" OFF OF THE MAINLINE.
 - VALVE BOXES SHALL BE LOCATED IN PLANTING AREAS.

12 QUICK COUPLER VALVE
SCALE: 1 1/2" = 1'-0"



8 BALL VALVE - 3" AND SMALLER
SCALE: 1 1/2" = 1'-0"



4 IRRIGATION TRENCHING
SCALE: 1 1/2" = 1'-0"

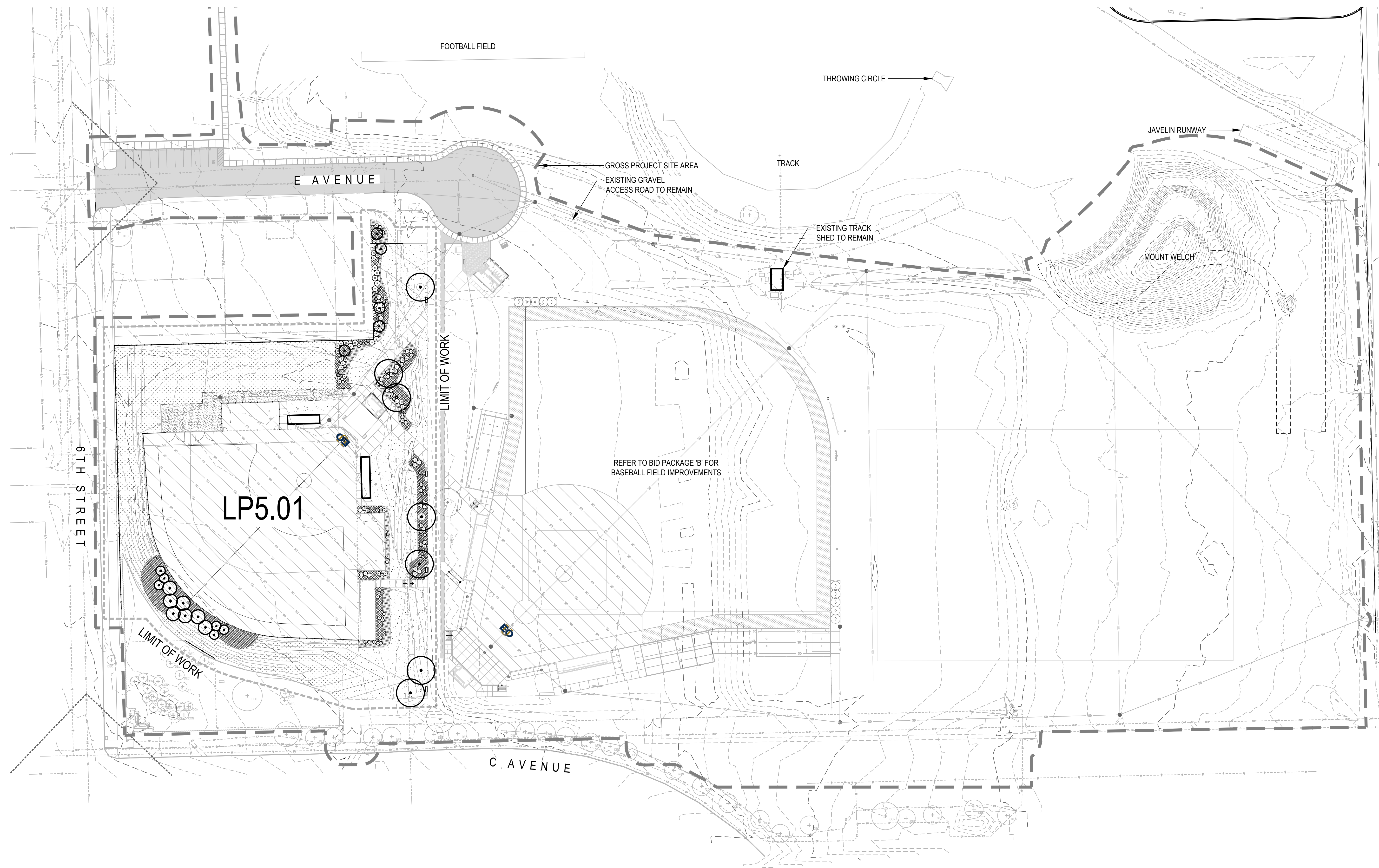
landscape architect's seal



consultant

revision schedule

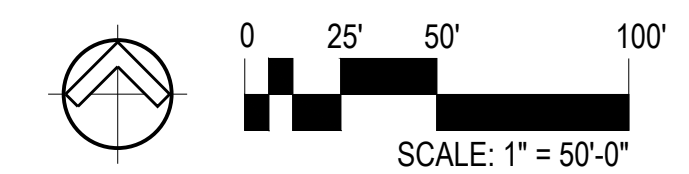
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LANDSCAPE TABULATIONS:

| SITE REQUIREMENTS | |
|--------------------------------------|--------------------|
| • GROSS PROJECT SITE AREA: | 809,697 SF |
| • REQUIRED LANDSCAPE AREA: | 10% (80,970 SF) |
| • PROVIDED LANDSCAPE AREA: | 61,785 SF |
| • EXISTING LANDSCAPE AREA TO REMAIN: | 529,774 SF |
| • TOTAL PROVIDED LANDSCAPE AREA: | 73.1% (591,559 SF) |

SEE SHEET LP5.01 FOR FULL
 PLANTING LEGEND



project
EOU BALLFIELD COMPLEX
PHASE 1 - BID PACKAGE C
 E AVENUE
 LA GRANDE, OR

date 2026.02.26

s/a project number 2308.04

agency project number

sheet description
OVERALL LANDSCAPE
PLANTING PLAN

sheet number
LP5.00

project phase
BID SET

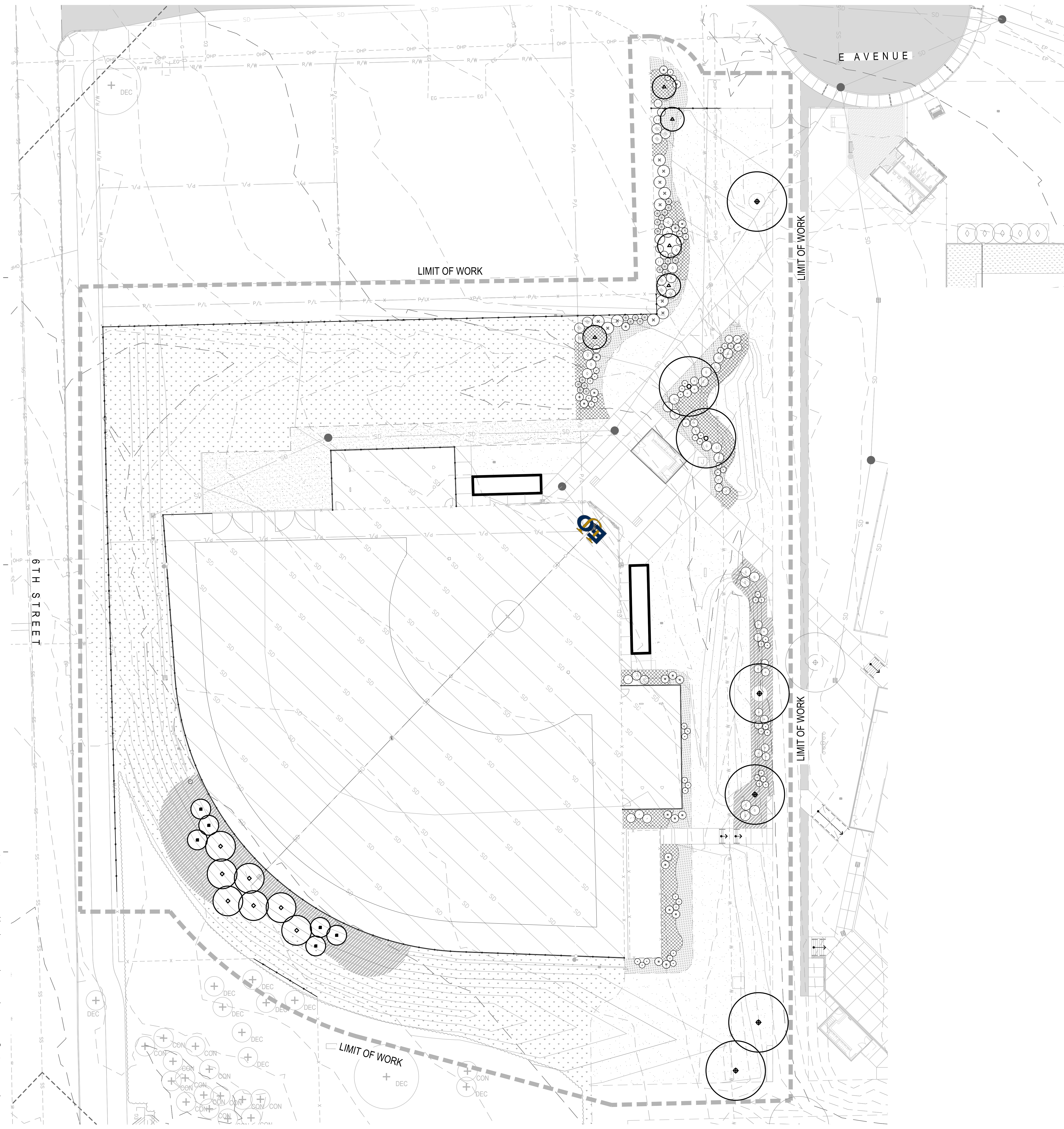
landscape architect's seal



consultant

revision schedule

no. date description



PLANT MATERIAL LEGEND

TREES ALL TREES ARE STANDARD FORM UNLESS NOTED. REFER TO DETAILS ON SHEET LP6.01 FOR TREE PLANTING AND STAKING.

| SYMBOL | QTY | SIZE | BOTANICAL NAME | COMMON NAME |
|--------|-----|----------|---------------------------------------|----------------------------------|
| + | - | AS SHOWN | EXISTING TREE TO REMAIN | |
| ◆ | 5 | 2.5" CAL | CELTIS OCCIDENTALIS | HACKBERRY |
| ▲ | 5 | 2" CAL | TILIA CORDATA 'CORZAM' | CORINTHIAN LINDEN |
| ◆ | 7 | 8'-9" | PICEA PUNGENS | BLUE SPRUCE |
| ◆ | 6 | 8'-9" | PINUS FLEXILIS 'VANDERWOLF'S PYRAMID' | VANDERWOLF'S PYRAMID LIMBER PINE |
| ○ | 2 | 2.5" CAL | QUERCUS PALUSTRIS | PIN OAK |

SHRUBS & GRASSES REFER TO DETAILS ON SHEET LP6.01 FOR SHRUB PLANTING

| SYMBOL | QTY | SIZE | BOTANICAL NAME | COMMON NAME |
|--------|-----|--------|---------------------------------------|--------------------------------|
| ○ | 53 | 3 GAL | BOUPELLOU GRACILIS 'BLONDE AMBITION' | BLONDE AMBITION B. GRAMA GRASS |
| ○ | 24 | 3 GAL | CALAMAGROSTIS A. 'KARL FOERSTER' | FEATHER REED GRASS |
| ○ | 23 | 5 GAL | CARAGANA PYGMAEA | PYGMY PEA SHRUB |
| ○ | 6 | 15 GAL | CHAMAEBATIARIA MILLEFOLIUM | DESERT SWEET |
| ○ | 24 | 5 GAL | CORNUS SERICEA 'FARROW ARCTIC FIRE' | ARCTIC FIRE DOGWOOD |
| ○ | 6 | 5 GAL | PINUS MUGO 'PUMILIO' | DWARF MUGO PINE |
| ○ | 17 | 5 GAL | RHUS AROMATICA 'GRO-LOW' | GRO LOW SUMAC |
| ○ | 9 | 5 GAL | SALVIA YANGII | RUSSIAN SAGE |
| ○ | 11 | 15 GAL | THUJA OCCIDENTALIS 'HETZ WINTERGREEN' | HETZ WINTERGREEN ARBORVITAE |
| ○ | 9 | 15 GAL | VIBURNUM TRILOBUM 'COMPACTUM' | VIBURNUM TRILOBUM 'COMPACTUM' |

GROUNDCOVER REFER TO SHEET LP6.01 GROUNDCOVER PLANTING DETAILS

| SYMBOL | QTY | SIZE | BOTANICAL NAME | COMMON NAME | SPACING |
|-------------------|-----------|---------|---|-------------------|----------|
| [Hatched Pattern] | 616 | 1 GAL. | ARCTOSTAPHYLOS UVA-URSI | KINNICKINICK | 24" O.C. |
| [Hatched Pattern] | 929 | 4" POTS | FESTUCA IDAHOENSIS | IDAHO FESCUE | 24" O.C. |
| [Hatched Pattern] | 97 | 1 GAL. | JUNIPERUS HORIZONTALIS 'BLUE CHIP' | BLUE CHIP JUNIPER | 60" O.C. |
| [Dotted Pattern] | 28,094 SF | | PRAIRIE NATIVE SEED MIX AVAIL. FROM SUNMARK SEEDS INTL, INC. PH: (503) 241-7333, APPLICATION: HYDROSEED W/ TACKIFIER. RE: DETAIL 8 / LP6.01 | | |
| [Blank Box] | 23,473 SF | | ROLLED SOD AVAILABLE FROM LOCAL SUPPLIER | | |

PLANTING NOTES

- SOIL PREPARATION:**
- CONTRACTOR SHALL OBTAIN A SOIL TEST ANALYSIS PER THE SPECIFICATION SECTION 32 91 13. SOIL TEST SHALL BE TAKEN ONCE TOPSOIL HAS BEEN PLACED AND ROUGH GRADING HAS BEEN COMPLETED. SOIL TEST ANALYSIS RESULTS SHALL BE SUBMITTED TO THE LANDSCAPE ARCHITECT FOR REVIEW AND DETERMINATION OF FINAL SOIL AMENDMENTS. REFER TO SPECIFICATIONS FOR SOIL AMENDMENTS FOR BIDDING PURPOSES.
 - MECHANICALLY RIP OR HAND TILL THE AREA IN TWO DIRECTIONS TO A MINIMUM DEPTH OF 6 INCHES. REMOVE ROCK AND HARD CLODS 3 INCHES IN DIAMETER AND LARGER, REMOVE CONSTRUCTION DEBRIS, ROOTS, STUMPS, TRASH AND OTHER DELETERIOUS MATERIALS FROM THE TOP 6 INCHES OF SOIL.
 - IN ALL PLANTING AREAS APPLY 3" OF ORGANIC COMPOST & ROTOTILL TOP 6 INCHES OF SOIL TO A LOOSE AND FRIABLE CONSISTENCY
- PLANTING:**
- LANDSCAPE ARCHITECT SHALL ASSIST WITH SPOTTING ALL TREES, SHRUBS AND GROUND COVERS PRIOR TO FINAL INSTALLATION. CONTRACTOR TO LAYOUT PLANTS PER PLAN WHILE IN CANS AND NOTIFY LANDSCAPE ARCHITECT FOR REVIEW AND ADJUSTMENT. ALLOW 48 HOURS NOTICE TO LANDSCAPE ARCHITECT.
 - ALL TREES SHALL BE TAGGED BY THE LANDSCAPE ARCHITECT AT THE NURSERY PRIOR TO PURCHASING. CONTRACTOR TO SOURCE TREES FOR LANDSCAPE ARCHITECT AND ARRANGE FOR TAGGING AT THE NURSERY. ALLOW 48 HOURS NOTICE FOR LANDSCAPE ARCHITECT TO VISIT THE NURSERY.
 - PLANTING SHALL OCCUR BETWEEN THE MONTHS OF APRIL AND OCTOBER. PLANTING DURING JULY AND AUGUST SHOULD BE AVOIDED IF POSSIBLE, AND WILL REQUIRE ADDITIONAL WARRANTY.
 - ALL PLANT PITS SHALL BE 2X THE DIAMETER OF THE ROOTBALL. BACKFILL SHALL BE 50% NATIVE SOIL / 50% ORGANIC COMPOST.
 - ALL PLANTING AREAS SHALL RECEIVE A 2" LAYER OF DARK BROWN SHREDDED HEMLOCK BARK MULCH. WOOD CHIPS AND RED MULCH ARE NOT ACCEPTABLE.
 - ALL TREES SHALL BE STAKED PER PLANTING DETAILS.
 - REFER TO SPECIFICATIONS FOR SOIL PREPARATION, PLANTING SUBMITTALS AND PROCEDURES.
 - PLANTING SHALL OCCUR BETWEEN THE MONTHS OF APRIL AND OCTOBER. PLANTING DURING JULY AND AUGUST SHOULD BE AVOIDED IF POSSIBLE.
 - REFER TO SPECIFICATIONS FOR MAINTENANCE AND WARRANTY REQUIREMENTS.
 - QUANTITIES ARE FOR REFERENCE AND CONVENIENCE ONLY. CONTRACTOR SHALL VERIFY QUANTITIES AND INSTALL PLANT MATERIAL PER PLANS.
 - ALL PLANTING AREAS SHALL INCLUDE LIVE PLANT COVERAGE, AT OCCUPANCY, EQUAL OR GREATER TO 50 PERCENT OF EACH LANDSCAPE AREA TO COMPLY WITH CITY OF LA GRANDE DEVELOPMENT CODE (SECTION 107-149-1).

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project
**EOU BALLFIELD COMPLEX
PHASE 1 - BID PACKAGE C**
E AVENUE
LA GRANDE, OR

date 2026.02.26

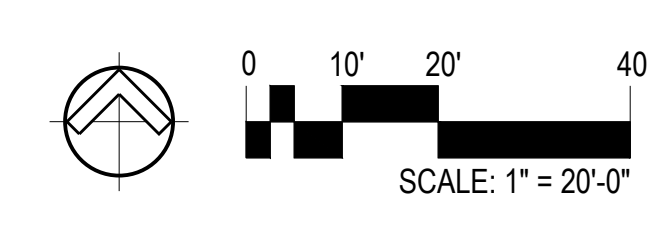
sla project number 2308.04

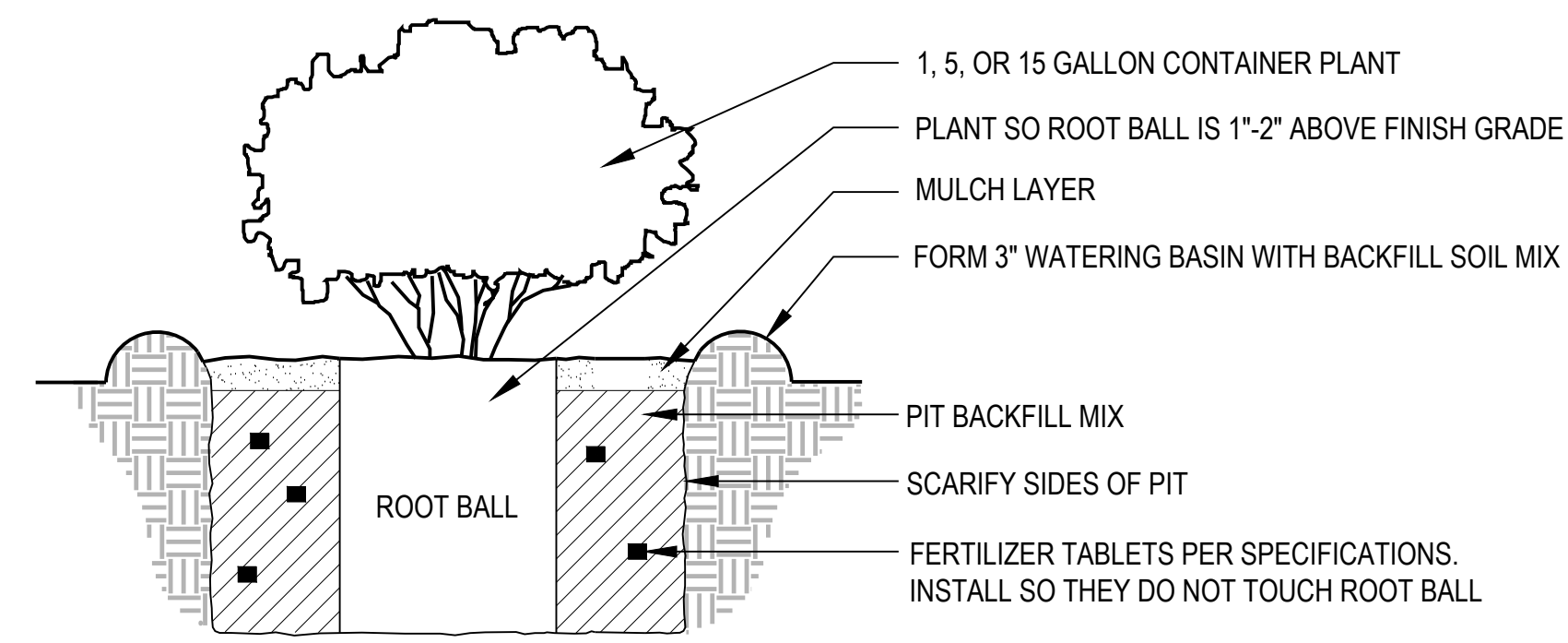
agency project number

sheet description
**LANDSCAPE
PLANTING PLAN**

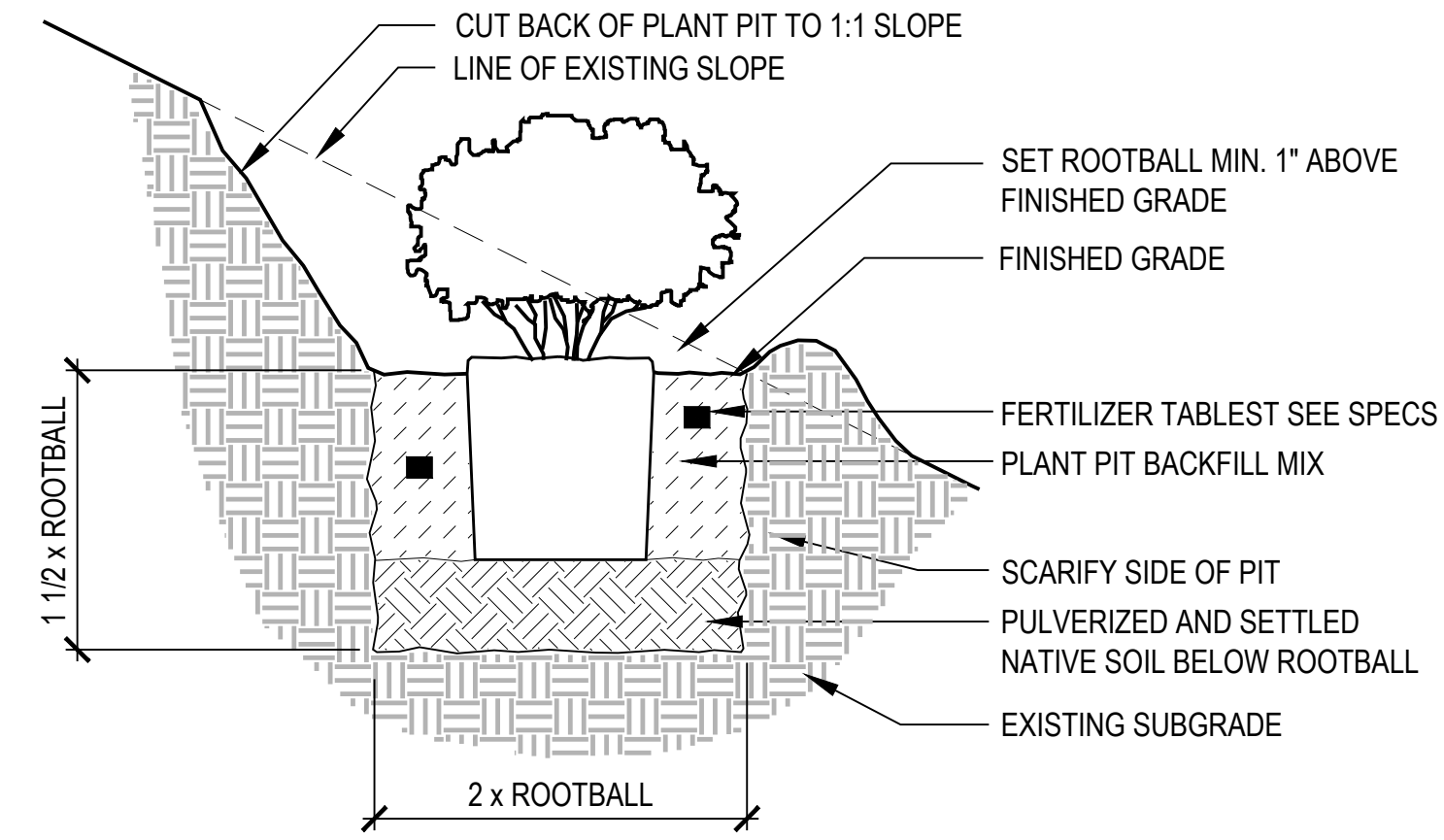
sheet number
LP5.01

project phase
BID SET

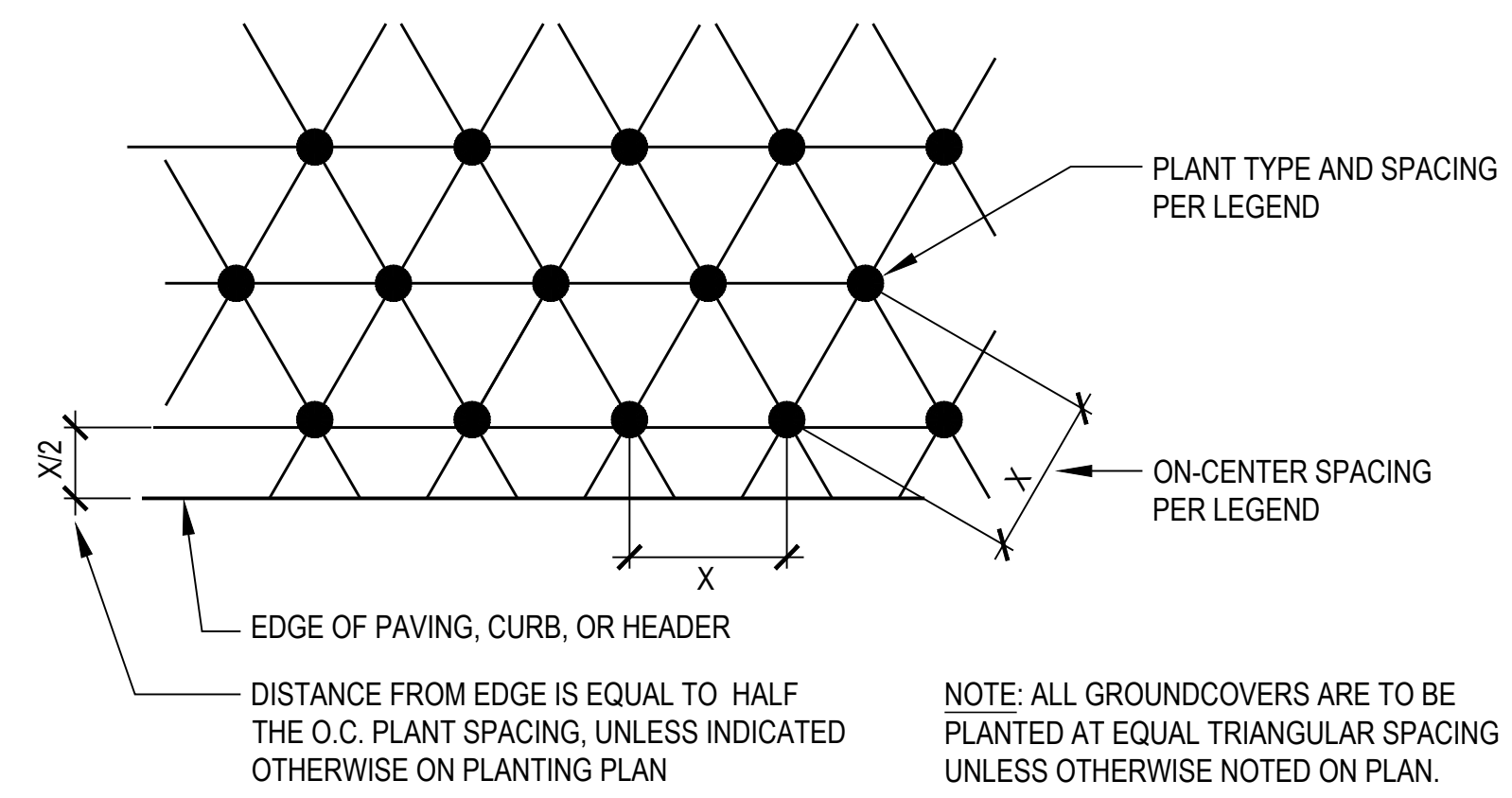




5 CONTAINER SHRUB AND GRASS PLANTING SCALE: N.T.S.



6 SHRUB PLANTING - SLOPES SCALE: 1" = 1'-0"



7 GROUNDCOVER PLANTING SCALE: N.T.S.

SUNMARK SEEDS INTERNATIONAL, INC.
PO Box 1210
Fairview OR 97024
503-241-7333
888-214-7333



Sunmark Prairie Mix

Acres: 1
Quantity: 65.30 lbs.

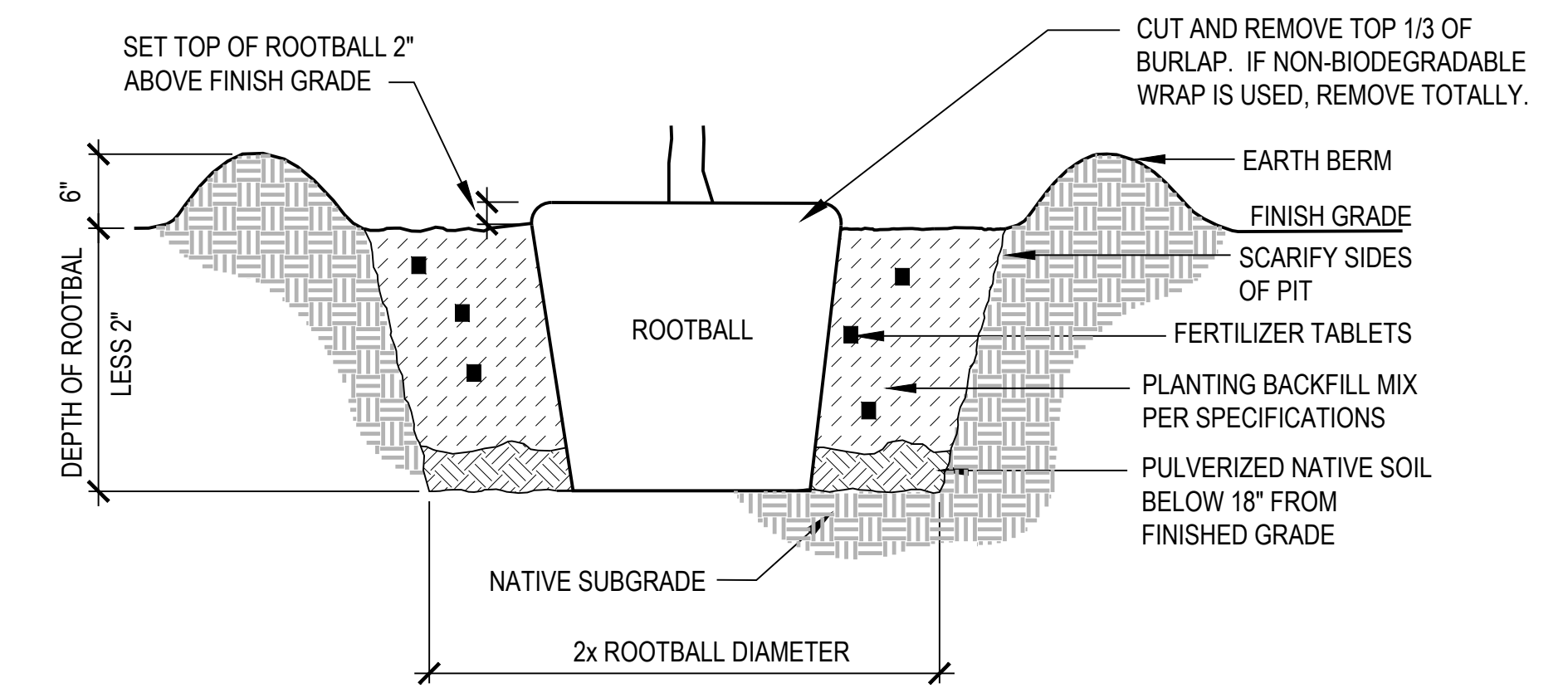
| Botanical Name | Common Name | % by weight | Seeds per lb. of mix | Seeds per lb. | Actual % by seed size | Lbs. Needed | Requested % |
|-------------------------------------|------------------------------|----------------|----------------------|---------------|-----------------------|-------------|-------------|
| <i>Aspynon spicatum var Anatone</i> | Anatone Bluebunch Wheatgrass | 35.00% | 49000 | 140,000 | 20.87% | 29.86 | 40% |
| <i>Elymus trachycaulus</i> | Slender Wheatgrass | 30.00% | 47700 | 159,000 | 20.32% | 19.59 | 30% |
| <i>Festuca idahoensis</i> | Idaho Fescue | 20.00% | 90000 | 450,000 | 38.33% | 13.06 | 20% |
| <i>Ischnatherum hymenoides</i> | Indian Ricegrass | 10.00% | 141000 | 141,000 | 6.01% | 6.53 | 30% |
| <i>Festuca ovina</i> | Sheep Fescue | 5.00% | 34000 | 680,000 | 14.48% | 3.27 | 20% |
| TOTALS: | | 100.00% | 234800 | 100% | 65.30 | 100% | |

Seeding Rate
1.50 PLS lbs per 1000 sq. ft.
65.30 PLS lbs per acre

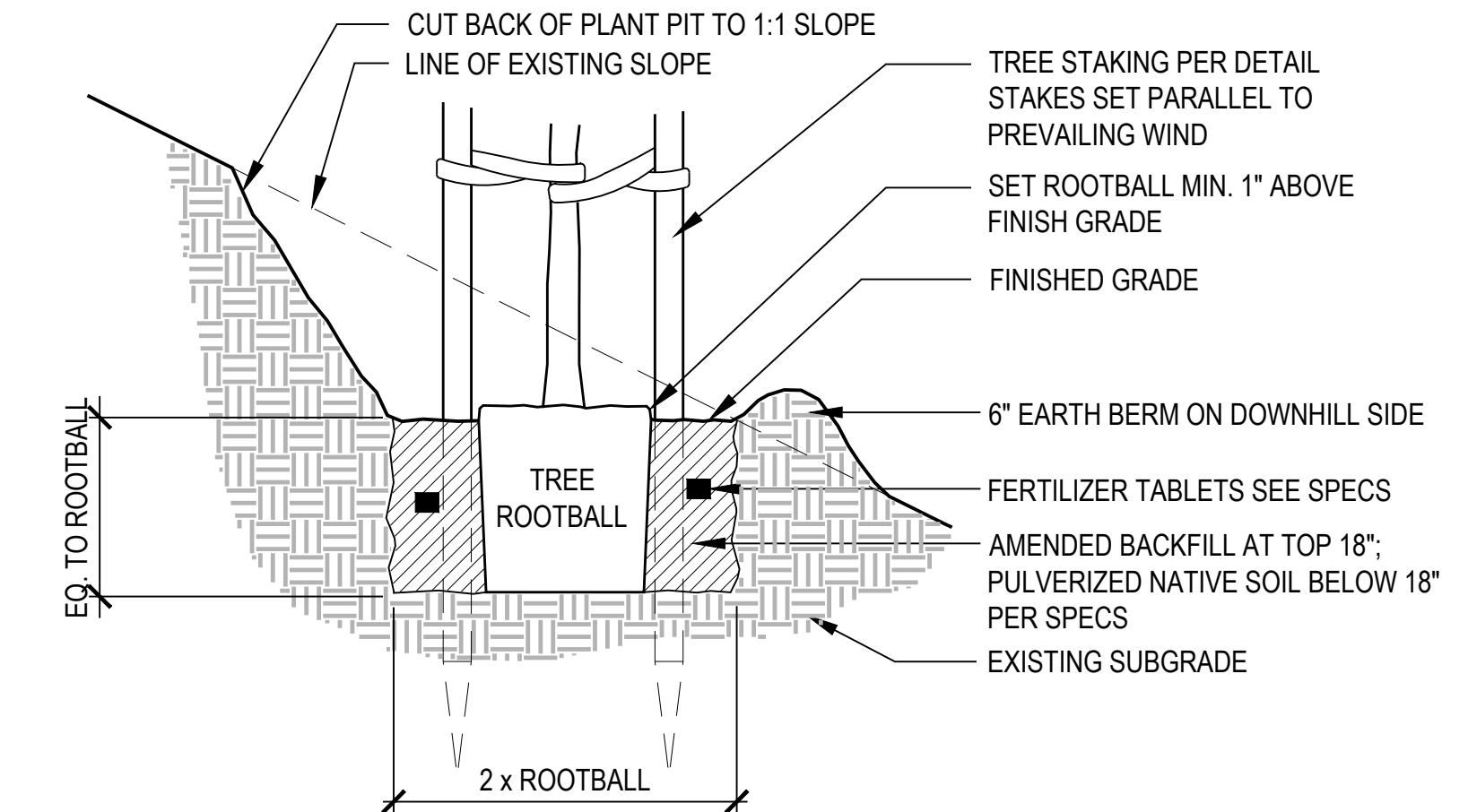


Prairie has been designed as a native upland habitat builder, combining winter hardy drought resistant prairie grasses that establish easily and provide excellent

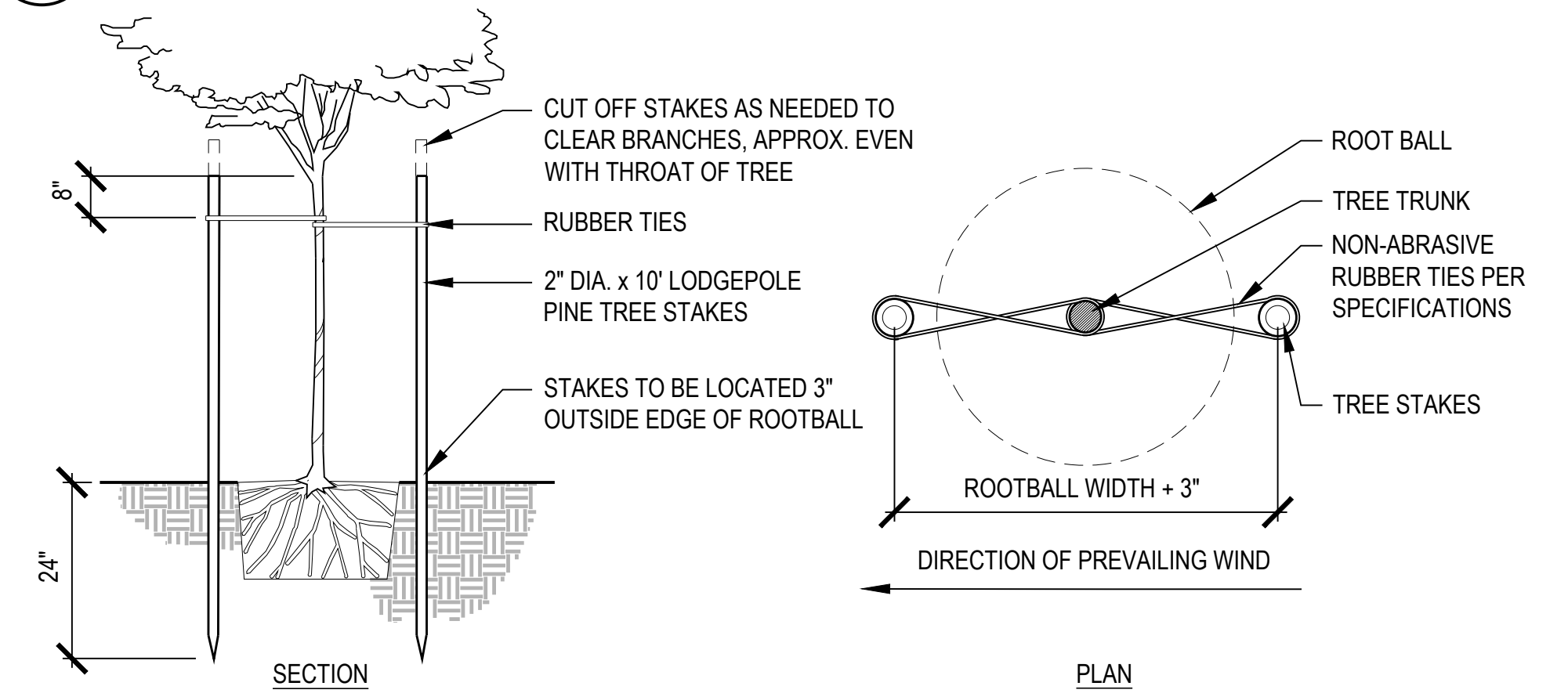
8 PRAIRIE NATIVE SEED MIX



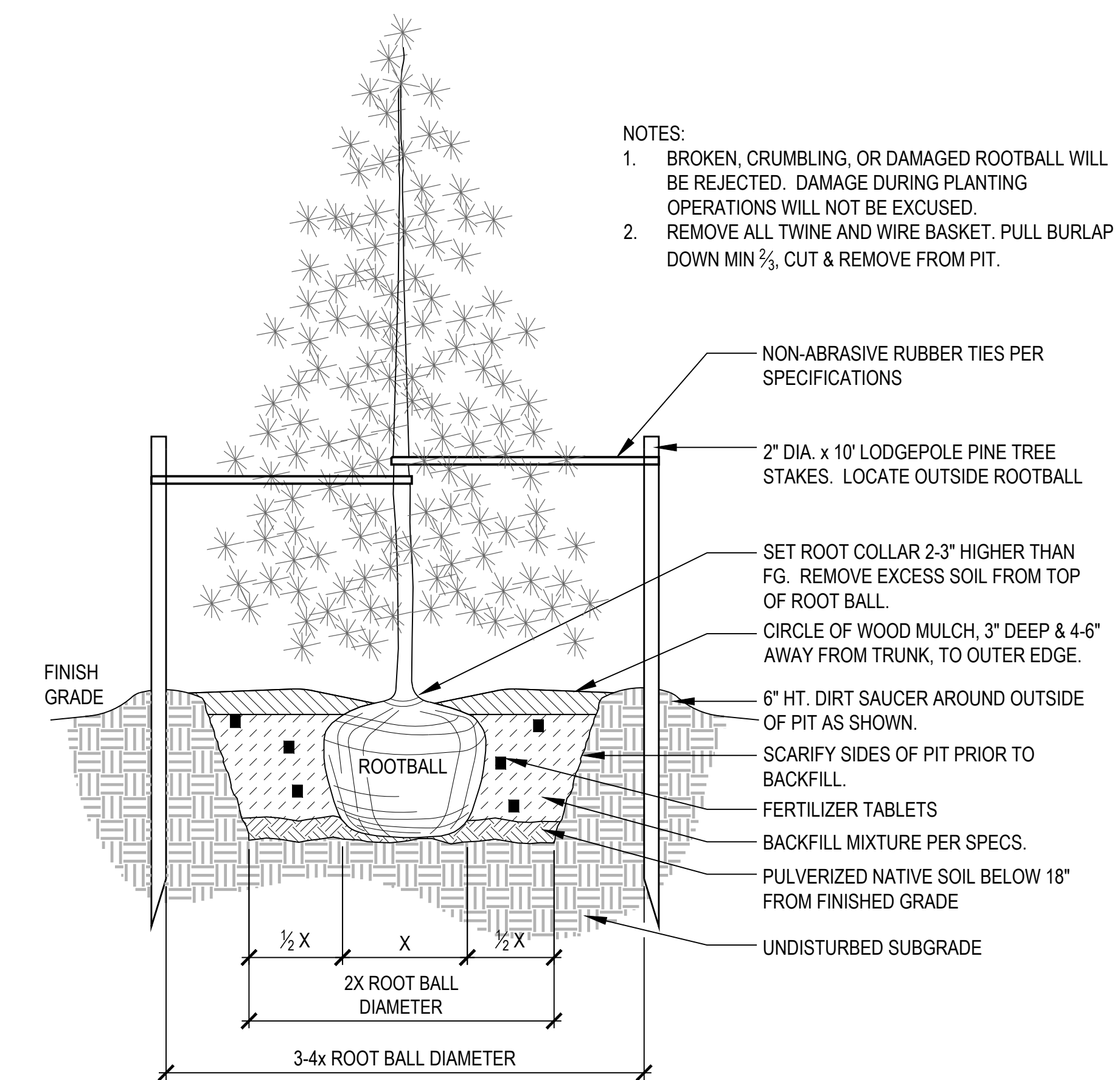
1 TREE PLANTING SCALE: N.T.S.



2 TREE PLANTING - SLOPES SCALE: 1" = 1'-0"



3 TREE STAKING - DOUBLE SCALE: N.T.S.



4 CONIFEROUS TREE PLANTING SCALE: 1" = 1'-0"

- NOTES:
- BROKEN, CRUMBLING, OR DAMAGED ROOTBALL WILL BE REJECTED. DAMAGE DURING PLANTING OPERATIONS WILL NOT BE EXCUSUED.
 - REMOVE ALL TWINE AND WIRE BASKET. PULL BURLAP DOWN MIN 2/3. CUT & REMOVE FROM PIT.

project
EOU BALLFIELD COMPLEX
PHASE 1 - BID PACKAGE C
E AVENUE
LA GRANDE, OR

date 2026.02.26

sla project number 2308.04

agency project number

sheet description
LANDSCAPE PLANTING
DETAILS

sheet number
LP6.01

project phase
BID SET



| no. | date | description |
|-----|------|-------------|
|-----|------|-------------|

GENERAL NOTES

- SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
- DRAWINGS ARE DEVELOPED AS DIGITAL DOCUMENTS. IF CONTRACTOR ELECTS TO PRINT, CONTRACTOR SHALL NOT VIOLATE COPYRIGHT AND DRAWING OWNERSHIP. UTILIZE PROPER SCALE. TEXT SIZE READABILITY IS THE RESPONSIBILITY OF THE CONTRACTOR. IF TEXT IS UNREADABLE ON PRINTED VERSION, CONTACT THE EOR. DRAWINGS ARE INTENDED TO BE READ WITH DIGITAL ZOOM FUNCTION.
- HARD-COPY SIGNED AND STAMPED FINAL DOCUMENTS SHALL BE PRINTED AT THE INTENDED SCALE, AND SHALL BE PRINTED SUCH THAT ENGINEER'S SEAL IS LEGIBLE, AND NOT LESS THAN 2-INCHES BY 2-INCHES POINT-TO-POINT PER OAR 820-025-0005. SCALE OF ENGINEER'S SEAL MAY BE DIFFERENT THAN INTENDED DRAWING SCALE. DO NOT RELY UPON ENGINEER'S SEAL SIZE AS ANY INDICATION OF CORRECT DRAWING SCALE, AND/OR PAPER SIZE. DRAWINGS ARE INTENDED AS DIGITAL DOCUMENTS SUCH THAT SEAL SIZE IS ZOOMABLE TO MEET OAR 820-025-0005.
- DRAWING DETAIL CALL-OUTS MAY BE PARTIAL. EVERY DETAIL IS APPLICABLE TO THE PROJECT AS A WHOLE WHERE SUCH DETAILED CONDITION EXISTS.
- THIS DOCUMENT IS DIGITALLY SIGNED. IF PRINTED, OR "VOID SIGNATURE" BANNER IS NOT DISPLAYED BY THE PDF SOFTWARE, THE PRINTED/DIGITAL COPY IS NO LONGER SIGNED. UNSIGNED DOCUMENTS ARE PRELIMINARY, AND NOT FOR CONSTRUCTION.
- THESE DRAWINGS ASSUME BID PACKAGE A IS COMPLETE, AND PERFORMED PREVIOUSLY.
- FUTURE MAY INDICATE OTHER BID PACKAGES, AND/OR USE. FUTURE SHALL NOT BE INTERPRETED AS NOT IN CONTRACT.
- DO NOT ROUTE RACEWAY THROUGH/UNDER BASEBALL AND/OR SOFTBALL FIELDS. NO RACEWAY IS SHOWN, OR INTENDED TO BE ROUTED UNDER/THROUGH/ACROSS FIELDS. MAINTAIN FIELD INTEGRITY. EXISTING SOFTBALL FIELD REMAINS IN-PLACE DURING WORK. PROTECT EXISTING, AND NEW FIELDS.
- FIBER CABLE SHALL LOOP, IN/OUT OF A/V-V/D DISTRIBUTION BOXES, COMPLETE AROUND ENTIRE FIELD SUCH THAT EVERY KN 13 J-BOX SHALL HAVE FIBER ROUTED THROUGH IT WHICH MAY BE FUTURE LOOPED INTO (F) A/V-V/D J-BOX. BP C FIBER SHALL BE ENTIRELY SEPARATE CABLES FROM BP B FIBER (PROVIDE SEPARATE BASEBALL, AND SOFTBALL FIBER CABLES) EMANATING AT ORIGIN POINT. SEE KN 18).
- DO NOT MOUNT ANY PROTRUDING/STANCHION EQUIPMENT IN THE PLAY AREA. EQUIPMENT MOUNTS SHALL BE BEHIND FENCING, AND NOT SUBJECT TO PLAYER COLLISIONS.
- THIS BID PACKAGE C GENERALLY INCLUDES (PROVIDE) AND IS NOT LIMITED TO ELECTRICAL WORK FOR THE BASEBALL AREA WITH THE FOLLOWING:
CONDUCTORS FOR POWER DISTRIBUTION TO SOFTBALL FIELD
POWER DISTRIBUTION EQUIPMENT (PANELS, MINI-POWER CENTERS, ETC.)
SOFTBALL DOUGOUT LIGHTING
SOFTBALL DOUGOUT RECEPTACLES
POWER DISTRIBUTION MOUNTING SYSTEM (STANCHIONS, ETC.)
A/V-V/D DISTRIBUTION PANELS & MOUNTING
FIBER CONNECTION TO EXISTING/EXTENSIONS
CAT & CONNECTIONS
FIBER TO COPPER MEDIA CONVERTER
GROUNDING PROVISIONS
ADDITIONAL AS SHOWN/SPECIFIED/REQUIRED.
- BID PACKAGE A GENERALLY INCLUDES THE FOLLOWING:
CONCRETE ENCASED RACEWAYS, AND CONDUCTORS/TERMINATIONS FOR MEDIUM VOLTAGE EXTENSION FEEDER
RACEWAYS FOR BID PACKAGE B EQUIPMENT, RACEWAYS FOR BID PACKAGE C EQUIPMENT
RACEWAYS FOR FUTURE BID PACKAGES INCLUDING RESTROOM BUILDING RACEWAYS FOR FUTURE FIELDS LIGHTING (POLE MOUNTING, LARGE SCALE SPORT FIELD LIGHTING SYSTEMS)
RACEWAYS FOR DATA COMMUNICATION CONNECTIONS
RACEWAY, AND CONDUCTORS FOR 480V POWER DISTRIBUTION SERVING PEDESTRIAN SCALE LIGHTING, ETC.
IRRIGATION POWER
OIL FILLED PAD MOUNT TRANSFORMER, PAD, MOUNTING, CONNECTIONS, ETC.
RACEWAYS, AND CONDUCTORS/TERMINATIONS FOR PEDESTRIAN SCALE LIGHTING
PEDESTRIAN SCALE LIGHTING, CONTROLS, POLES, MOUNTING BASES, ETC.
SPARE RACEWAYS
GROUNDING PROVISIONS
ADDITIONAL AS SHOWN/SPECIFIED/REQUIRED.
- BID PACKAGE B GENERALLY INCLUDES THE FOLLOWING:
CONDUCTORS FOR POWER DISTRIBUTION TO BASEBALL FIELD
POWER DISTRIBUTION EQUIPMENT (PANELS, MINI-POWER CENTERS, ETC.)
BASEBALL DOUGOUT LIGHTING
BASEBALL DOUGOUT RECEPTACLES
POWER DISTRIBUTION MOUNTING SYSTEM (STANCHIONS, ETC.)
A/V-V/D DISTRIBUTION PANELS & MOUNTING
FIBER CONNECTIONS TO EXISTING/EXTENSIONS
CAT & CONNECTIONS
FIBER TO COPPER MEDIA CONVERTER
GROUNDING PROVISIONS
ADDITIONAL AS SHOWN/SPECIFIED/REQUIRED.

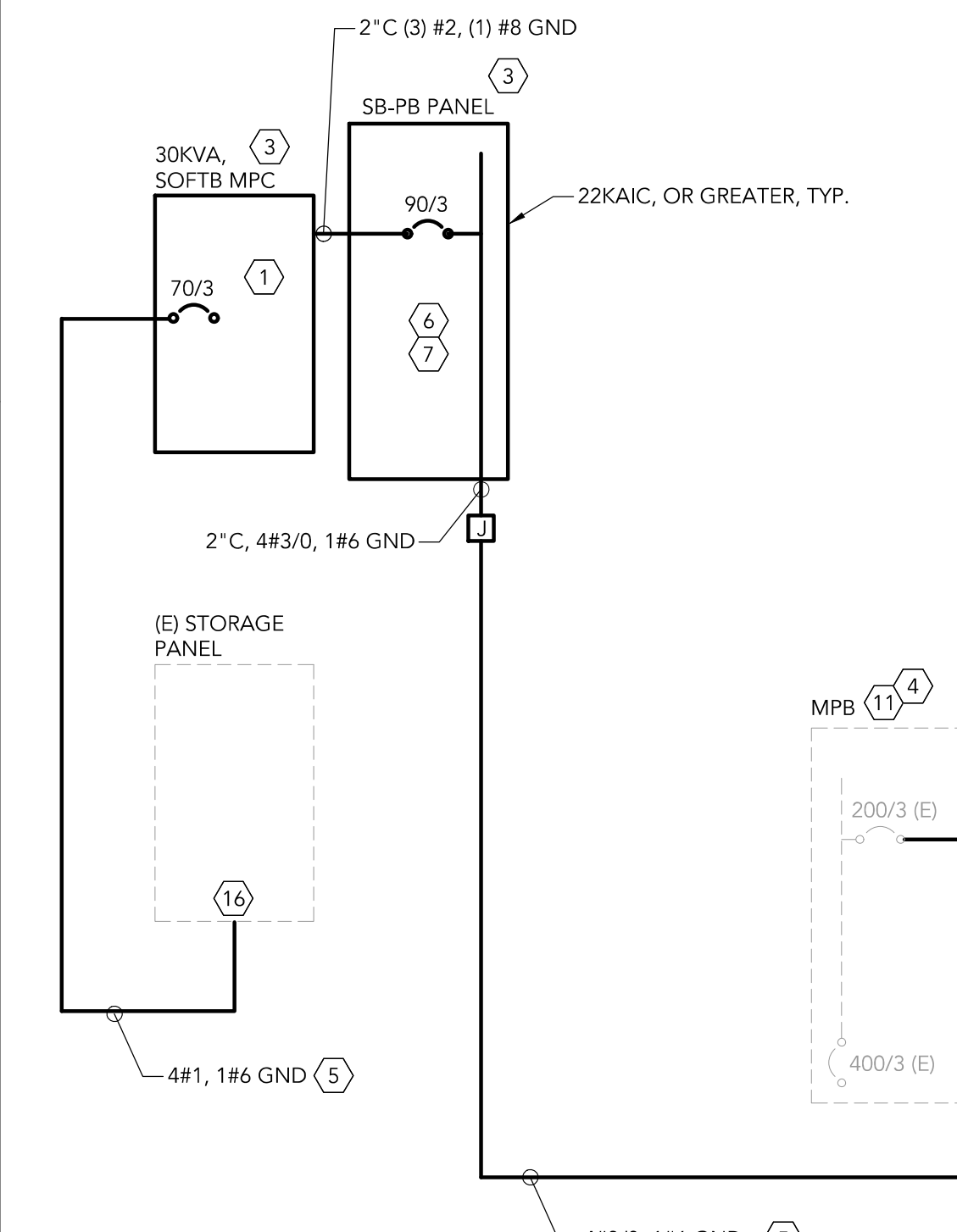
KEYNOTES

- PROVIDE EATON 3-PHASE NEMA 3R 480V/120/208V, MINI POWER CENTER, P48G28T3026CUB, WITH 90/3 FIXED MAIN, AND 100/3 SECONDARY MAIN. PROVIDE BRANCH CIRCUIT BREAKERS AS FOLLOWS, AND FILL REMAINING CIRCUITS WITH 20/1 SPARES:
 - 20/1, (F) PRESS BOX
 - 20/1, (F) PRESS-BOX
 - 20/2, (F) PRESS-BOX
 - 20/1, A/V-V/D BOX 1,2
 - 20/1, A/V-V/D BOX 3,4
 - 70/3, (E) STORAGE PANEL
 - 20/1, (E) CON STAND POWR FROM SERVICE TO BE REMOVED (SEE KN 17)
 - 20/1, (E) REC AT PARK FROM SERVICE TO BE REMOVED (SEE KN 17)
- EXISTING J-BOX, AND RACEWAY FROM BP A. SEE BP A DETAILS FOR CONFIGURATION.
- SEE DETAILS FOR PANELBOARD, AND/OR MPC DETAILS RESPECTIVE OF LOCATION.
- EXISTING
- UTILIZE EXISTING RACEWAY FROM BID PACKAGE A.
- PROVIDE NOT LESS THAN (10) 20/1 SPARES.
- PROVIDE SPD
- PROVIDE STANCHION MOUNTED A/V - V/D DISTRIBUTION BOX, EQUIPMENT, POWER, AND FIBER CONDUCTORS/CABLES, AND CONNECTIONS. STANCHION MOUNT. SEE DETAILS. SEE KN 1 FOR CIRCUITING BOX NUMBER. COORDINATE WITH OWNER'S IT FOR EXACT LOCATION. PROVIDE #8 POWER CONDUCTORS.
- PROVIDE UNTERMINATED #8 CONDUCTORS IN EXISTING UNDERGROUND J-BOX, AND COILED NOT LESS THAN 10-FEET IN EACH J-BOX. AT BOXES WITH TERMINATIONS (SOME BOXES ARE THROUGH, AND ALSO REQUIRE COILING), PROVIDE SCOTCHGUARD COATED WRENIT, ROUTE TO MPC VIA EXISTING RACEWAY. DO NOT TERMINATE AT MPC. LABEL ASSOCIATED BOX AT EACH END, FOR FUTURE A/V DISTRIBUTION BOX/SPARE. SEE NUMBERING FOR SHARED CIRCUITS (DESIGNATED FOR SHARED CONDUCTORS).
- EXISTING RACEWAY. PROVIDE CONDUCTORS.
- EXISTING FROM BID PACKAGE A.
- REMOVE (E) LIGHTING, RACEWAY NOT BEING REUSED, AND CONDUCTORS RECONFIGURE RACEWAY TO SUPPORT NEW LIGHTING. PROVIDE NEW CONDUCTORS COMPLETE TO EXISTING STORAGE PANEL. UTILIZE CIRCUITS MADE AVAILABLE FROM DEMOLITION.
- DISCONNECT & REMOVE (E) WALL PACK LIGHT. PAINT AND PATCH.
- REPLACE (E) RECEPTACLE WITH NEW. PROVIDE GFI, WP, WITH USB. REUSE (E) RACEWAY AND CONDUCTORS CONNECTED TO (E) STORAGE ROOM PANEL. PROVIDE NEW METALLIC LOCKING COVER.
- NOT ALL EXISTING CIRCUITING, EQUIPMENT, LOADS SHOWN. PROTECT EXISTING CIRCUITING, EQUIPMENT, LOADS THAT REMAINS INCLUDING BUT NOT LIMITED TO HEATERS, IRRIGATION CONTROLLER(S), FIELD RECEPTACLES, ETC. RE-FEED EXISTING PANEL. SEE ONE-LINE.
- PROVIDE NEW FEEDER. DISCONNECT (E) FEEDER (BOTH ENDS), CAP AT BOTH RACEWAY ENDS. LABEL CONDUCTORS AS SPARE, FUTURE AT EMANATION, AND TERMINATION POINTS.
- APPROXIMATE LOCATION. VERIFY NO LOADS REMAIN CONNECTED TO THIS SERVICE, AND REMOVE. SHOULD LOADS REMAIN, AND IN-USE, IDENTIFY AND SUBMIT RH BEFORE REMOVING SERVICE. COORDINATE WITH UTILITY FOR SERVICE REMOVAL INCLUDING WITH OWNER FOR DELETION OF ACCOUNT. REMOVE COMPLETE INCLUDING BACKBOARD, PANEL, METER, ON-BACKBOARD RECEPTACLES, ETC. DO NOT REMOVE ANY SPARE/CAPPED /NOTED AS FUTURE RACEWAYS/CONDUCTORS. SEE DETAILS. SEE CIVIL FOR ADDITIONAL REQUIREMENTS. IF (E) REC. AT PARK, AND/OR CON. STAND POWR. REQUIRE SERVICE, EXTEND USING RACEWAY SHOWN TO MPC (SEE KN 1). MATCH (E) CONDUCTORS NOT LESS THAN #12 AWG.
- PROVIDE SEPARATE FIBER FROM THIS LOCATION AND LOOP AROUND SOFTBALL FIELD. SEE GENERAL NOTES. SEE BP A NOTES. USE (E) RACEWAY FROM BP A (NOT SHOWN).

PANEL LOAD CALCULATION

- SOFTBALL FIELD LIGHTING: 46KW
- SOFTBALL PRESS BOX: 15KW (TOTAL)
LIGHTS - 1KW
RECEPTACLES - 2KW
MECHANICAL/HVAC - 12KW
- MISC/FIELD DATA COMM (INCLUDING SCOREBOARD) - 0.6KW

TOTAL: 61.6 KW @ 480V 3-PHASE
61.6 KW = 75 AMPS @ 480V 3-PHASE
75A x 1.25 = 94 AMPS
94A < 200A PANEL SIZE PROVIDED

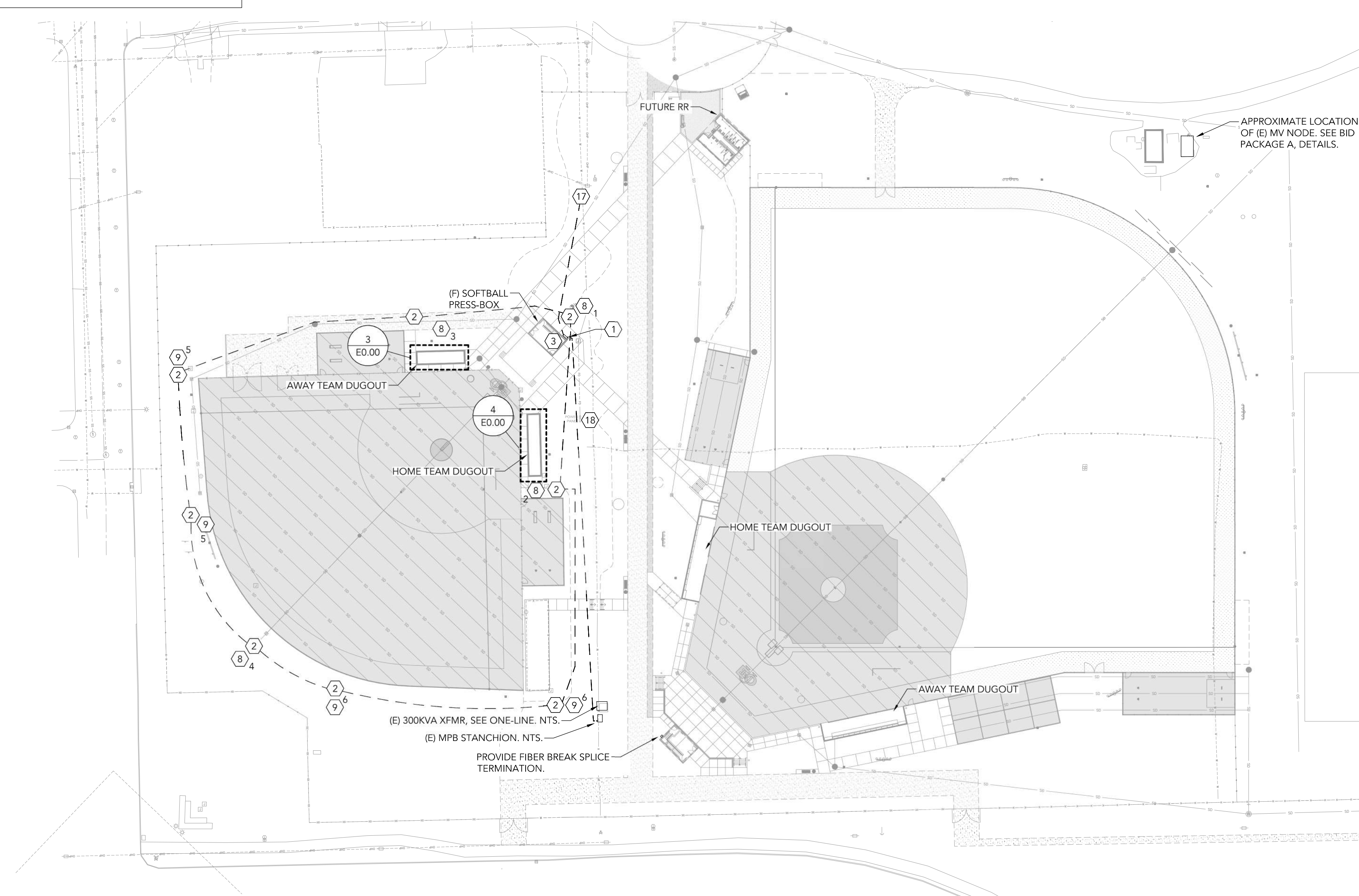


BOLD LINE WORK = INCLUDE IN BID PACKAGE A
LIGHT LINE WORK = INCLUDE IN OTHER BID PACKAGE/FUTURE
DASHED LINE WORK = EXISTING

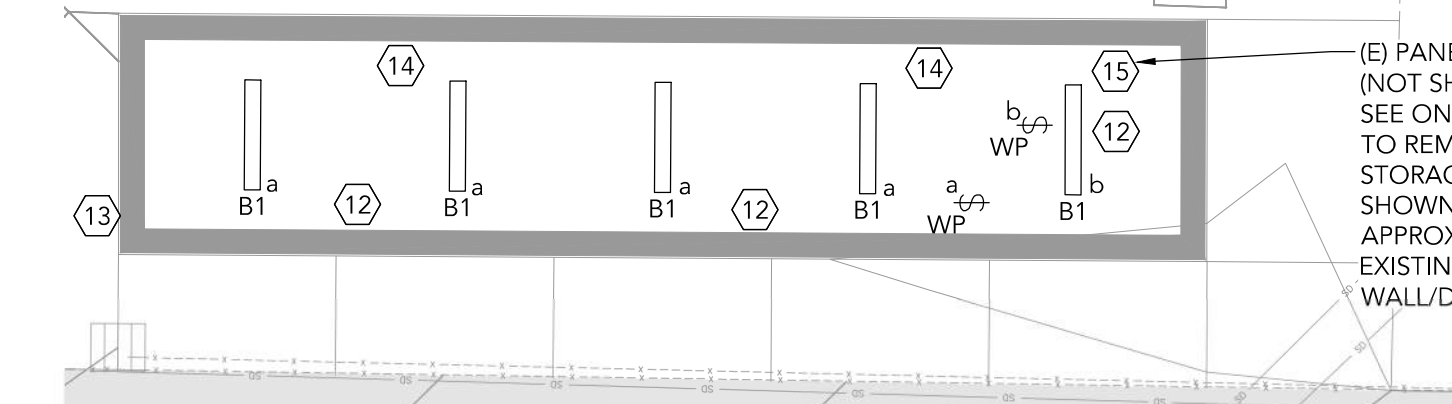
1 ONE-LINE
SCALE: NTS

ELECTRICAL SYMBOL LEGEND

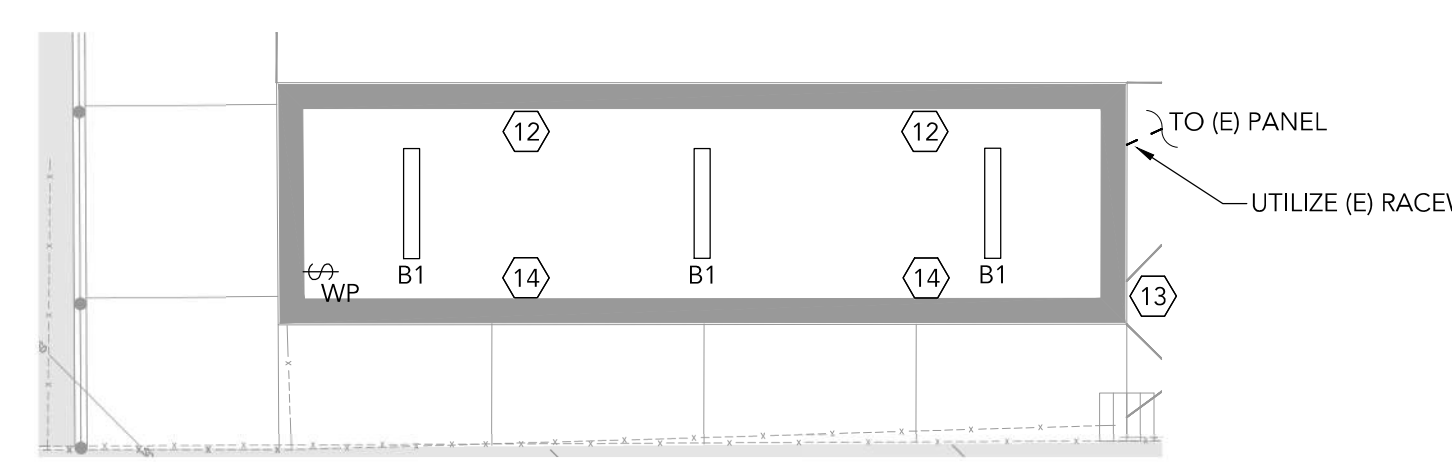
| ABBREVIATIONS | POWER |
|--|---|
| AFF, A.F.F. ABOVE FINISHED FLOOR | POWER PANEL - SURFACE |
| AFG ABOVE FINISHED GRADE | DUPLEX RECEPTACLE |
| ARCH. ARCHITECT/ARCHITECTURAL | GROUND FAULT, WEATHERPROOF TYPE |
| BLDG. BUILDING | SPLIT WIRED WITH 1/2 SWITCHED, +44 A.F.F UNO |
| C CONDUIT | DOUBLE DUPLEX RECEPTACLE |
| CD CANDELA | SPECIALTY RECEPTACLE, NEMA SIZE AS NOTED. |
| CKT CIRCUIT | FLOOR BOX, FLOOR BOX WITH DATA |
| C.L. COLUMN LINE | JUNCTION BOX |
| (E) EXISTING | MOTOR |
| ELEC ELECTRICAL | DISCONNECT (F)=FUUSED, "BLANK" -SWITCH ONLY |
| BP BID PACKAGE | SPECIFIC RECEPTACLE. SEE PNL SCHED. AND MECH FOR CONFIGURATION. MATCH CONFIGURATION PER EQUIPMENT INSTALLED |
| EOR ENGINEER OF RECORD | VARIABLE FREQUENCY DRIVE |
| ESR'S ELECTRICAL SERVICE REQUIREMENTS | SURGE PROTECTIVE DEVICE |
| FT. FEET | RELAY |
| (F) FUTURE | BREAKER |
| GFI/B GROUND FAULT INTERRUPTER/BREAKER | GFI BREAKER |
| GND, G GROUND | SWITCH |
| HVAC HEATING, VENTILATION & AIR CONDITIONING | TRANSFORMER |
| IDF INTERMEDIATE DISTRIBUTION FRAME | METER |
| LV LOW VOLTAGE | GROUND |
| MDF MAIN DISTRIBUTION FRAME | VFD |
| MDP MAIN DISTRIBUTION PANEL | |
| MECH MECHANICAL | |
| MPB MAIN PANEL BOARD | |
| MPC MINI POWER CENTER | |
| N.L. NIGHT LIGHT | |
| PNL PANEL | |
| PROVIDE FURNISH AND INSTALL | |
| RR RESTROOM | |
| SD SUB - DISTRIBUTION | |
| SLA SZABO LANDSCAPE ARCHITECTURE | |
| TTB TELEPHONE TERMINAL BOARD | |
| TVSS / SPD TRANSIENT VOLTAGE SURGE SUPPRESSION/SURGE PROTECTION DEVICE | |
| TYP TYPICAL | |
| WP WEATHER PROOF | |
| " INCH/INCHES | |
| ' FOOT/FEET | |



2 ELECTRICAL SITE PLAN
SCALE: 1" = 50'



3 SOFTBALL FIELD HOME DUGOUT
SCALE: 1" = 4'



4 SOFTBALL FIELD AWAY DUGOUT
SCALE: 1" = 4'

LIGHTING FIXTURE SCHEDULE

| ID | DESCRIPTION | MANUFAC. | MOUNTING HEIGHT | AMPS AT 120V, PER FIXTURE | NOTES |
|----|---|----------|-----------------|---------------------------|-------|
| B1 | VAP LED, VANDAL RESISTANT LED STRIP LUMINAIRE WITH INTEGRAL WET LOCATION OCCUPANCY SENSOR & PHOTOCELL. VAP 6000LM FST MD MVOLT GZ10 40K 90CRI M510N1WV D5CN1W, OR APPROVED. | LITHONIA | SEE NOTES. | 0.4 | 1, 2 |

NOTES: 1. PROVIDE FIXTURE, AND HOUSING/MOUNTING ASSEMBLY. PROVIDE FINISH PER OWNER.
2. SURFACE MOUNT.

120V A/V-V/D CONDUIT FILL & DE-RATE
RACEWAY SIZE = 2"

MAX NUMBER OF CONDUCTORS IN ANY ONE SEGMENT (WITHOUT GROUNDS)= 9
WITH GROUNDS (FOR FILL)= 11
SIZE= #8 FOR VOLTAGE DROP
DE-RATE FACTOR: 70%
70% OF 40A = 28A
28A > 20A BREAKER THEREFORE OK
FILL % = ~15%

SHEET INDEX

| | |
|-------|--|
| E0.00 | ELECTRICAL LEGENDS, SITE PLAN, & SCHEDULES |
| E1.00 | ELECTRICAL DETAILS |

engineer's seal



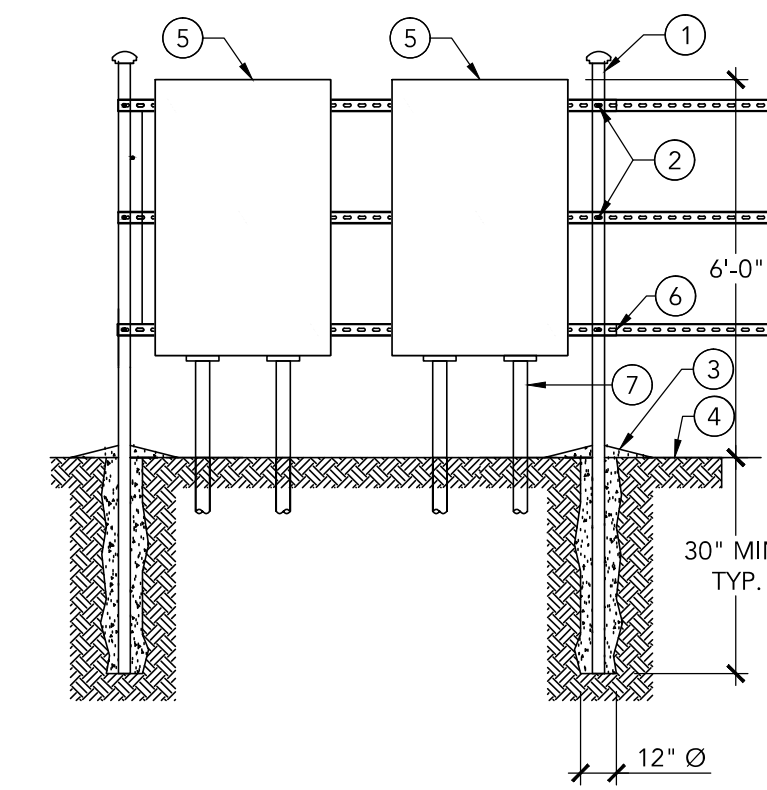
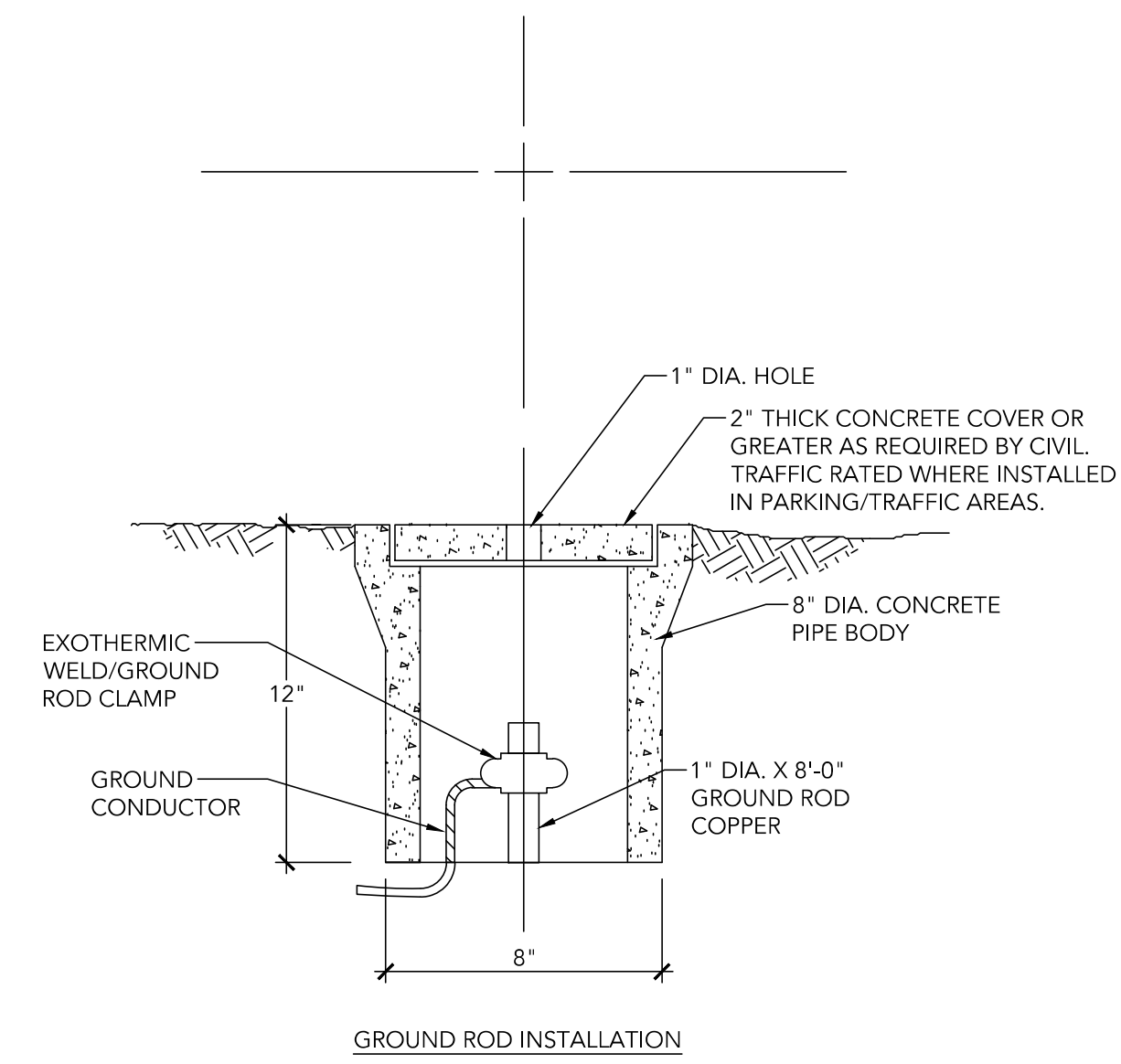
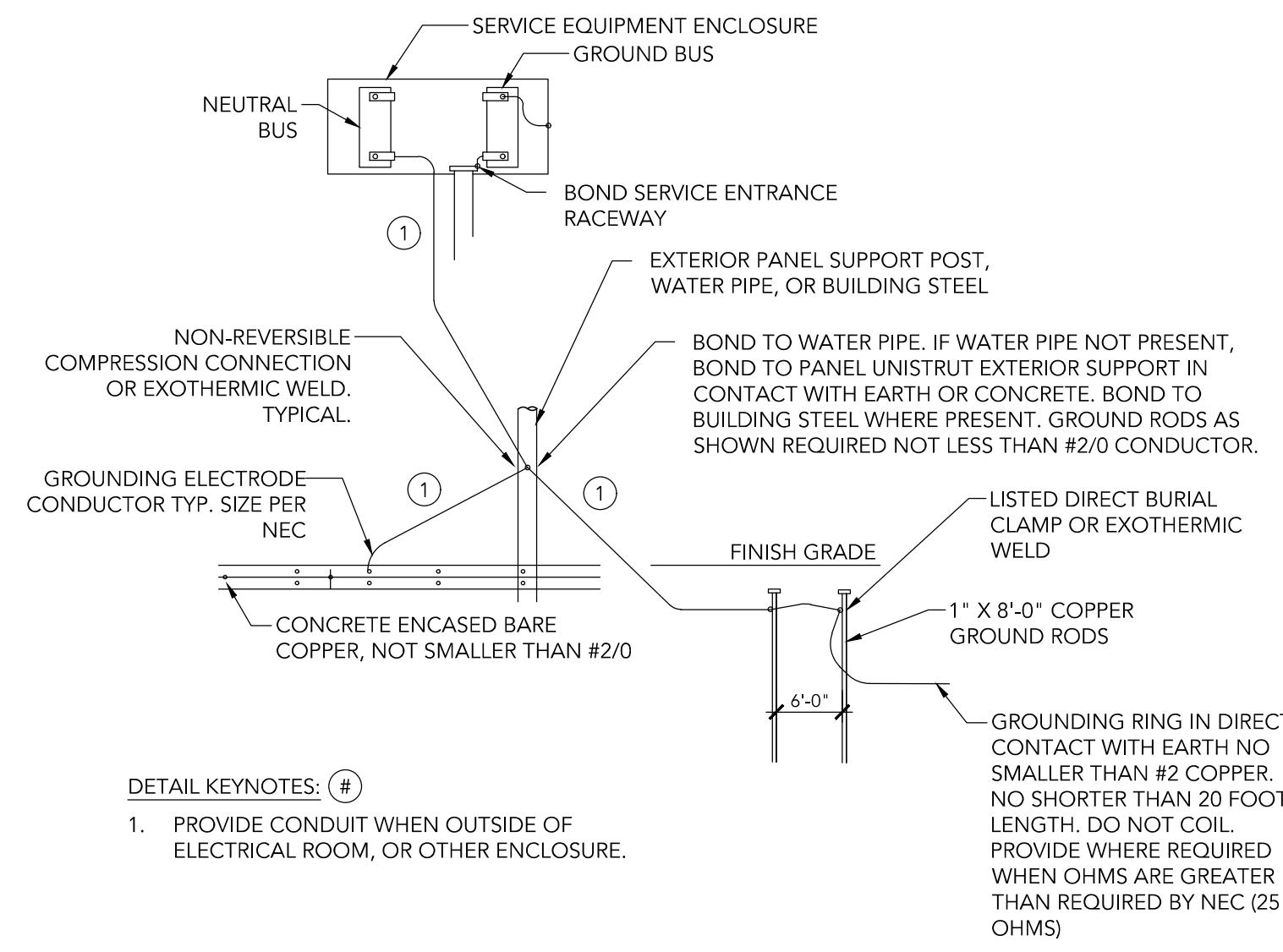
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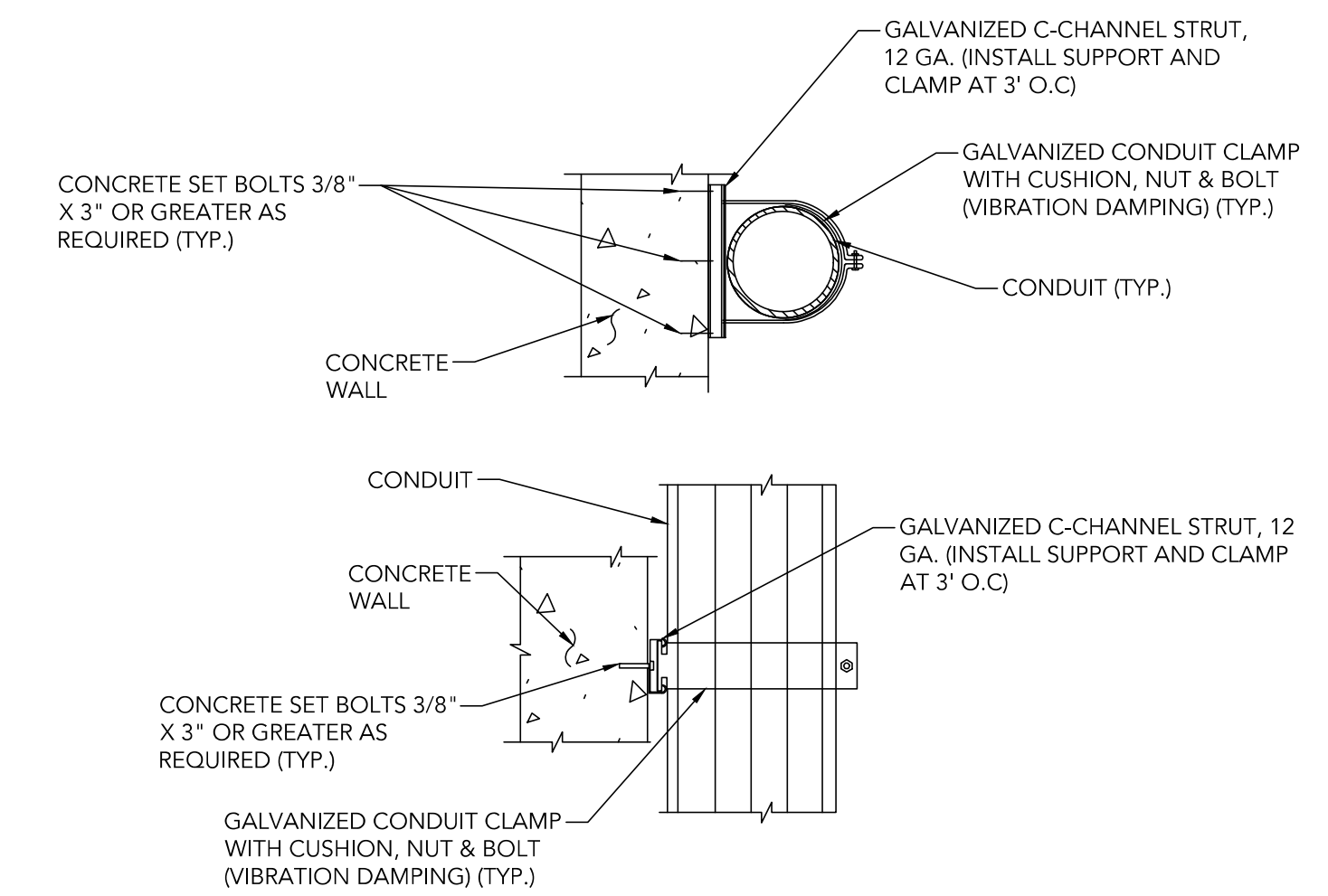
revision schedule

| no. | date | description |
|-----|------|-------------|
| | | |



DETAIL KEYNOTES:

1. 3" GALVANIZED STEEL PIPE, WITH GALVANIZED CAPS (TYP.).
2. THRU-BOLTED WITH GALVANIZED HARDWARE AT 6 PLACES (TYP.).
3. CONC. BASE, SLOPE AWAY FROM SUPPORT (TYP.).
4. FINISHED GRADE.
5. WP LOCKING VANDAL RESISTANT PANEL / MINI POWER CENTER, SHOWN AS SCHEMATIC, RACEWAYS SHOWN FOR REFERENCE ONLY.
6. UNISTRUT P1000 ACROSS BACK OF BACKBOARD (TYP., 2 PLACES) FILE AND SMOOTH ALL SHARP EDGES.
7. CONDUITS, SEE PLANS FOR QUANTITIES (TYP.). PROVIDE RIGID VERTICAL RISERS AND SWEEPS, SEE SPECIFICATIONS.



DETAIL NOTES:

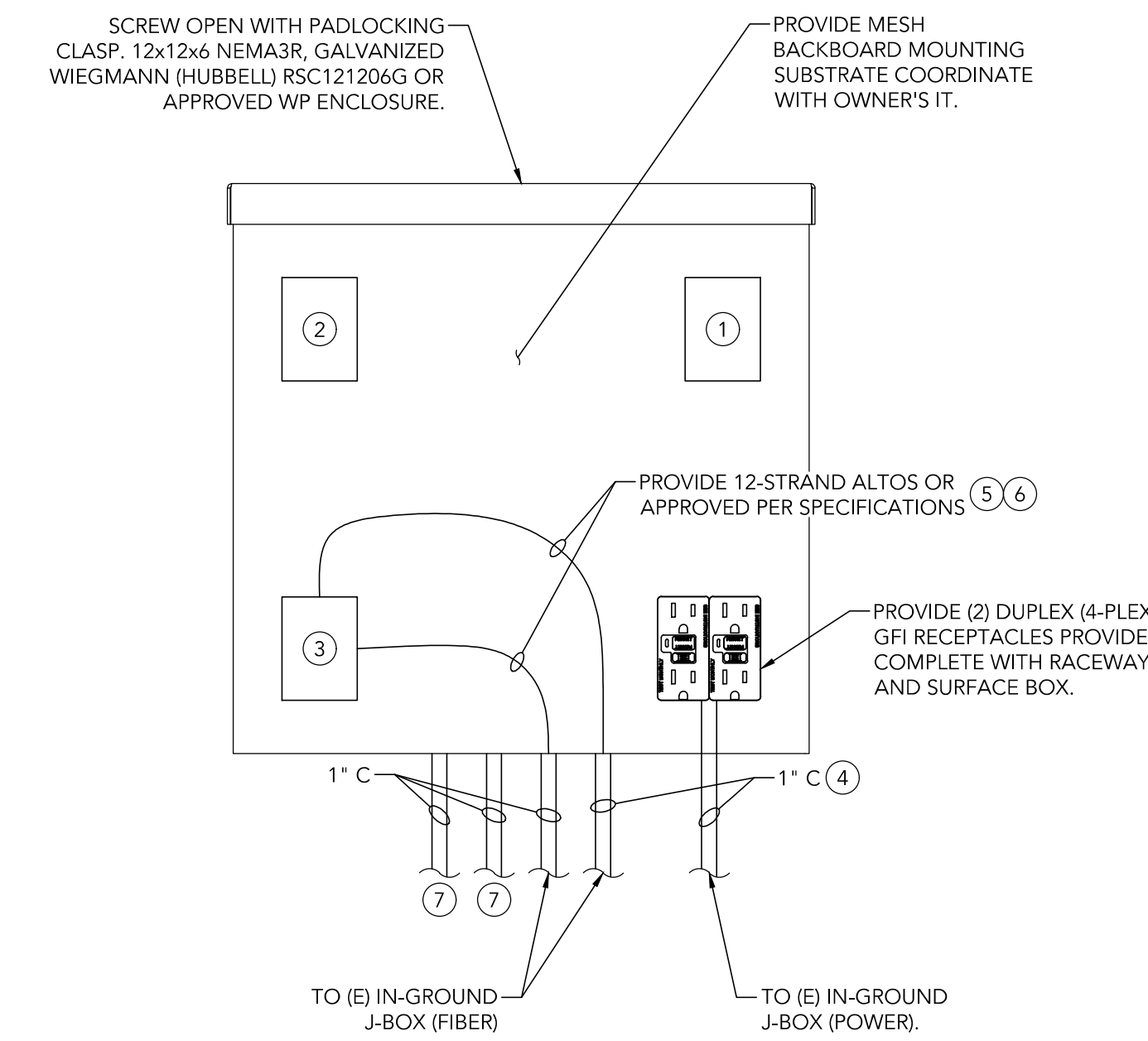
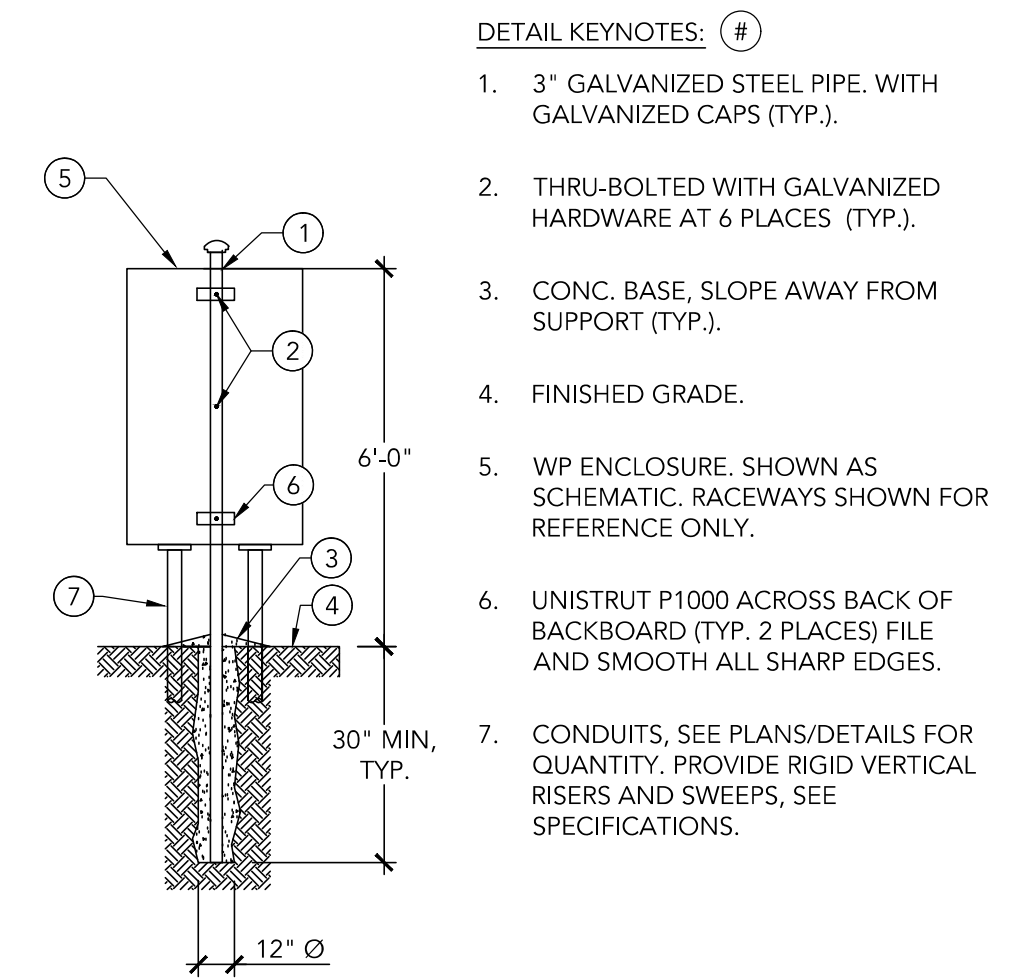
1. PROVIDE CONDUIT EXPANSION FITTINGS AT EXISTING STRUCTURE EXPANSION JOINTS.
2. ENSURE THE CONCRETE SET BOLT MATERIAL CONFORMS TO ASTM B-633 AND IS MADE OF ZINC PLATED STEEL. ENSURE THE SET BOLT CHARACTERISTICS CONFORMS TO GSA SPECIFICATION FF 5-325, GROUP VII, TYPE 2.

1 FREESTANDING SERVICE GROUND
DETAIL (EXTERIOR)
SCALE: NTS

2 GROUND ROD DETAIL
SCALE: NTS

3 SOFTBALL PRESS BOX PANEL &
MPC STANCHION
SCALE: NTS

4 CONCRETE CONDUIT MOUNT DETAIL
SCALE: NTS



DETAIL KEYNOTES: (E)

1. FIBER CONNECTION CONVERTER (BY OWNER)
2. POE FIBER TO COPPER MEDIA CONVERTER (BY OWNER)
3. FIBER DISTRIBUTION (BY OWNER)
4. CONNECT TO J-BOX STUB, SEE BP A DETAILS.
5. PROVIDE FIBER AND TERMINATE PER SPECIFICATIONS. CONFIRM TERMINATION HARDWARE WITH OWNER'S IT. TERMINATE FIRST 6-STRANDS (TYP. BOTH ENDS/SAME STRANDS). LEAVE REMAINING STRANDS COILED FOR FUTURE.
6. LOOP (IN/OUT) SHOWN.
7. PROVIDE 1" CONDUIT STUB OUT FOR OWNER'S A/V EQUIPMENT STUB BELOW ENCLOSURE WITH REMOVABLE WP SCREW CAP AND CHAIN CAP RETAINER. MOUNT CHAIN RETAINER TO BOX.

5 A/V - V/D DISTRIBUTION BOX MOUNT
SCALE: NTS

6 (E) UTILITY SERVICE TO BE REMOVED
SCALE: NTS

7 A/V - V/D WEATHERPROOF DISTRIBUTION BOX
SCALE: NTS



8 (E) SERVICE PANEL, METER, ETC.
SCALE: NTS

keymap

project

**EOU BALLFIELD COMPLEX
PHASE 1 - BID PACKAGE C**
E AVENUE
LA GRANDE, OR

date 2026.02.26

s/a project number 2308.04

agency project number

sheet description
ELECTRICAL DETAILS

sheet number
E1.00

project phase
BID SET