

<b>BW Project No.:</b>	24-12-247
<b>BW Project Title:</b>	DPW. 25269 UI Campus Drive Repairs, Phase 3
<b>Client:</b>	University of Idaho
<b>Date:</b>	04-23-2026
<b>Addendum #:</b>	002

This addendum forms a part of the contract documents and modifies the original bidding documents dated 02/19/2026, as noted below. This addendum shall become a part of the contract documents to the same extent as though it had been written into the body thereof and bound therein. This addendum is applicable to the items affected and all bidders are held responsible for the contents herein. Please acknowledge receipt of this addendum in the space provided on the bid form; failure to do so may subject the bidder to disqualification.

This addendum consists of a total of 4 pages and 16 drawings.

**A. CHANGES TO PRIOR ADDENDUM**

1. None

**B. CHANGES TO BIDDING REQUIREMENTS**

1. None

**C. CHANGES TO AGREEMENT AND OTHER CONTRACT FORMS**

1. None

**D. CHANGES TO THE CONDITIONS OF THE CONTRACT**

1. None

**E. CHANGES TO PROJECT MANUAL & SPECIFICATIONS**

1. Ad for Bid – Base Bid Estimated Cost was revised from \$1,352,000 to **\$1,402,000** to accommodate inflationary costs and demolition of abandoned tunnel.
2. Section 129300 -2 Site Furnishings – Reissued: All furnishings shall be Contractor Furnished and Contractor Installed.
3. Section 129300 -2 Site Furnishings – Clarification: Wood for benches shall be **REDWOOD** see appendix C for more information.

**F. CHANGES TO DRAWINGS**

1. Sheet G1.0: Art and Architecture South label added. Administration Building label revised.
2. Sheet L1.0: Art and Architecture South label added. Art Architecture South Stairs label added. Administration Building label revised and for stairs. Remove reference to note 19 "RED CURB PAINT, SEE CIVIL SHEETS". 3x6 custom bench is removed from the AAS Plaza. Keynote has been relocated outside of the paver hatch. Bench types and sizes listed on sheet L1.0 shall prevail.
3. Sheet L2.0: Tree cultivar was replaced with a standard Norway Maple to match the existing trees
4. Sheet L2.1: Administration Building label added. Art and Architecture South label added. Art & Architecture South Stairs label added. Art & Architecture South Planter Plan & Planter Legend revised.

5. Sheet L2.2: Art & Architecture South Planter label added.
6. Sheet L3.0: Art & Architecture South Planter label added. Art & Architecture South Stairs label added. Sprinkler rotor nozzles revised at corners and added to irrigation schedule.
7. Sheet L3.2: Valve schedule information updated per revised nozzle design
8. Sheet L4.1: The following details were added to the set: 10 "STANDARD BENCH DETAIL - FRONT ELEVATION" and 11 "STANDARD BENCH DETAIL - FASTENER LOCATIONS - BOTTOM VIEW"
9. Sheet L4.2: 1/B1-B2 Detail has been renamed to reference Art & Architecture South Plaza. The backless bench has been removed.
10. Sheet C1.0: Tree protection fencing
11. Sheet C1.1: Demo sheet has been updated to include additional concrete removal where tunnel removed. Also removed language regarding painting wester curb red for fire lane. Handrail demo line was added. Added note for tree root removal.
12. Sheet C2.0: Added fire lane signage.
13. Sheet C2.1: Noted Art & Architecture South Stairs and building.
14. Sheet C5.1: Updated concrete patch details to remove red paint at curbing.
15. Sheet E1.0: was revised to move one light location and show the schematic location of the electrical conduit away from tree roots and drip line as much as possible.

**G. PRIOR APPROVALS**

The following products may be bid, provided the manufacturer and/or suppliers meet all the requirements of the originally specified product. It shall be the initiator's responsibility to ensure the proposed substitution is equal in every respect to the originally specified product including, but not limited to size, weight, finish, clearances, durability, maintenance, operation, electrical requirements, warranty, etc.

Section	Manufacturer	Type

Section	Manufacturer	Type

## H. QUESTIONS

1. Question: *What species of wood is intended for the bench's?*  
Answer: REDWOOD.
2. Question: *Is the intent to reuse the bike racks?"*  
Answer: No, these are intended to be new fabrication provided and installed by contractor.
3. Question: *The addendum states that three light poles are in backstock at facilities and may be used for the project. We just need to list them as "owner furnished in SOV" My question is: If we use those poles are we supposed to replace them or just exclude the cost of them from our bid?*  
Answer: Contractor will purchase 4 new poles, but use UIs back stock for installation.
4. Question: *Laydown Area - For Phase 2, we were able to use the parking lot behind the Admin/Albertson building. Will this be available or is there another location designated for a laydown area?*
5. Answer: *Laydown space must be within the confines of the work area. Storage of materials can be along University Ave just east of Campus Dr. during the summer months. Parking spaces must be available for students when fall classes begin.*
6. Question, *Is it the intent to remove the tunnel and backfill it and cut and cap utilities that are in conflict?*  
Answer: Contractor shall excavate and remove tunnel lid and walls, remove interior piping (multiple sizes and pipes), cap/plug ends, install concrete wall at removal limits on south, and backfill with 3/4" granular compacted structural fill. See Fig 1 for details.

## I. ATTACHMENTS

### Specifications

1. Section 129300 -2 Site Furnishings

### Drawings

2. Sheet G1.0
3. Sheet L1.0
4. Sheet L2.0
5. Sheet L2.1
6. Sheet L2.2
7. Sheet L3.0
8. Sheet L3.2
9. Sheet L4.1
10. Sheet L4.2
11. Sheet C1.0
12. Sheet C1.1
13. Sheet C2.0
14. Sheet C2.1
15. Sheet C5.1
16. Sheet E1.0

END OF ADDENDUM

- B. University of Idaho Lighted Decorative Brick Pilaster: See Detail Drawings for additional information.
- C. University of Idaho Standard Removeable Bollard, **Owner Contractor** furnished, contractor installed **(C.F.C.I) (O.F.C.I)**: See Detail Drawings for additional information
- D. University of Idaho Standard Brick Column: See Detail Drawings for additional information.
- E. University of Idaho Standard Trash Receptacle: Model DR-1200 as manufactured by Doty & Sons Concrete Products. 51" wide x 26" deep x 41" high. Tan blend pea gravel exposed aggregate finish. Heavy-duty steel double hinged lid powder coated chestnut brown. Includes three 30-gallon rectangular, hard plastic liners. UI standard vinyl recycling messaging shall be applied to the lids. Coordinate specifications with UI PM. **Contractor furnished, contractor installed (C.F.C.I)**
- F. University of Idaho Standard 6' Bench with **Redwood Slats**, custom gothic side rails **Contractor furnished contractor installed (C.F.C.I)** –See APPENDIX C- Bench Standard for additional information.
- ~~G. University of Idaho 3.5 x 6' custom Bench See Detail Drawings for additional information~~

### **PART 3 - EXECUTION**

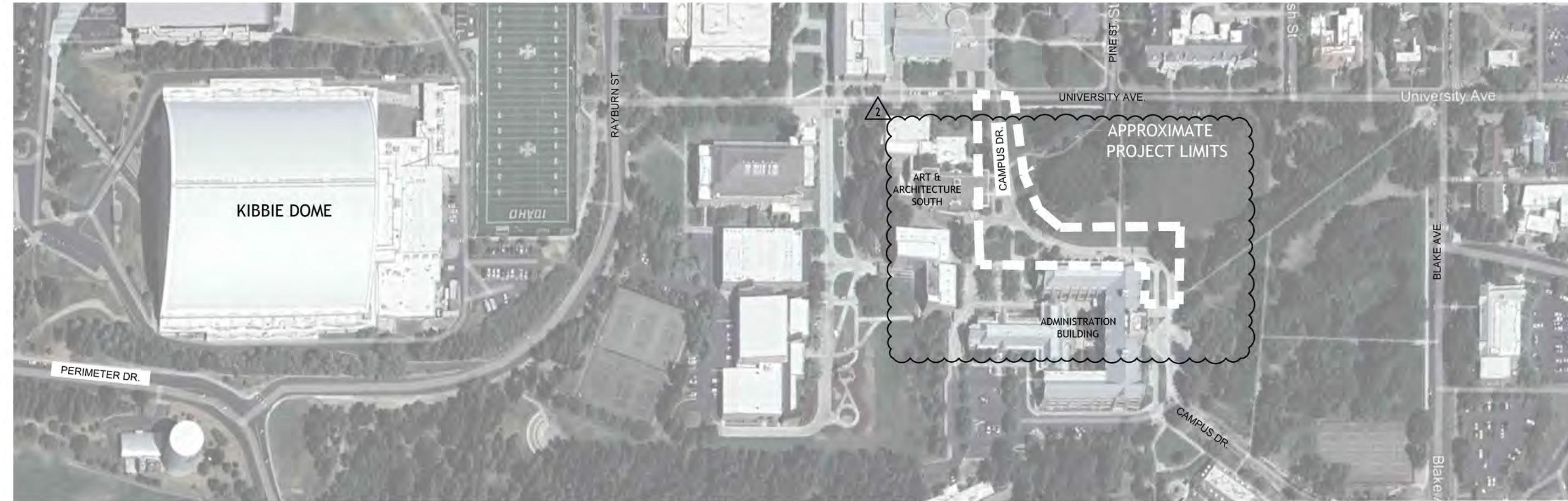
#### **3.1 GENERAL**

- A. Prior to installation, verify that site furnishings will be installed in accordance with the manufacturer's recommendations and the Drawings. Notify Landscape Architect in the event of a discrepancy; do not proceed with installation in areas of discrepancy until all such discrepancies have been fully resolved.
- B. Installation: Install all site furnishings in strict accordance with the manufacturer's current recommendations at the locations shown on Drawings.
- C. Adjust and Cleaning: Upon completion of the installation of site furnishing, check each item and verify that all equipment is properly installed; verify that all trim is in place; adjust all components as necessary to ensure continued proper operation; remove all labels form equipment and remove all packing materials from job site.

**END OF SECTION 129300**

# UI: CAMPUS DRIVE REPAIRS, PHASE 3 UNIVERSITY OF IDAHO

MOSCOW, IDAHO 83844  
DPW PROJECT #25269  
BW PROJECT #24-12-247



VICINITY MAP (NOT TO SCALE):

## SHEET INDEX

### GENERAL:

G1.0 PROJECT COVER SHEET & SHEET INDEX

### CIVIL:

C0.0 CIVIL SYMBOLS & LINE LEGEND  
C1.0 EROSION CONTROL PLAN  
C1.1 DEMOLITION PLAN  
C2.0 HORIZONTAL CONTROL PLAN - EXTERIOR  
C2.1 HORIZONTAL CONTROL PLAN - INTERIOR  
C3.0 GRADING & DRAINAGE PLAN AND PROFILE  
C3.1 GRADING & DRAINAGE PLAN AND PROFILE  
C5.0 CIVIL DETAILS  
C5.1 CITY OF MOSCOW DETAILS  
C5.2 CITY OF MOSCOW DETAILS  
C5.3 CITY OF MOSCOW DETAILS

### ELECTRICAL:

E0.1 ELECTRICAL NOTES AND SYMBOLS  
E1.0 ELECTRICAL PLAN  
E1.1 ELECTRICAL DETAILS

### LANDSCAPE:

L1.0 MATERIALS PLAN  
L2.0 TREE PLANTING PLAN  
L2.1 EAST SHRUB PLAN  
L2.2 BULB ENLARGEMENT  
L3.0 IRRIGATION PLAN  
L3.1 IRRIGATION NOTES  
L3.2 IRRIGATION NOTES  
L4.0 A1-A2 ELEVATION AND DETAILS  
L4.1 SITE DETAILS  
L4.2 B1-B2 ELEVATION AND DETAILS  
L4.3 LANDSCAPE DETAILS  
L4.4 IRRIGATION DETAILS  
L4.5 IRRIGATION DETAILS

## OWNER REPRESENTATIVES

STATE OF IDAHO DIVISION OF PUBLIC WORKS

PROJECT MANAGER  
GARY GROFF P.E. | GARY.GROFF@ADM.IDAHO.GOV | (208) 332-1919

FIELD REPRESENTATIVE  
JOSH MEADOWS | JOSH.MEADOWS@ADM.IDAHO.GOV | (208) 748-5002

UNIVERSITY OF IDAHO

CONSTRUCTION MANAGER  
MATT PROCTOR | MRPROCTOR@UIDAHO.EDU | (208)-885-1057

PROJECT LANDSCAPE ARCHITECT  
CÉLINE ACORD, AICP | CELINE@UIDAHO.EDU | (208) 885-1270

## BASE BID SCOPE OF WORK

### BASE BID DESCRIPTION:

BASE BID: THE PROJECT AREA EXTENDS FROM THE TERMINATION POINT OF THE 2020 ADMIN CIRCLE DRIVE IMPROVEMENTS, ADJACENT TO THE NORTHWEST CORNER OF THE UNIVERSITY OF IDAHO ADMINISTRATION BUILDING, NORTH TO THE INTERSECTION OF CAMPUS DRIVE AND UNIVERSITY AVENUE.

IMPROVEMENTS WILL MAINTAIN THE ESTABLISHED DESIGN CHARACTER OF PRIOR PHASES, FURTHER ENHANCING THE CAMPUS' PEDESTRIAN CORRIDOR WITH CONSISTENT PAVING MATERIALS, LIGHTING, FURNISHINGS, AND WAYFINDING. THE WORK INCLUDES DEMOLITION AND RECONSTRUCTION OF THE DETERIORATING CONCRETE ROADWAY, UPGRADED SIDEWALKS AND CURBS TO MEET ADA AND UNIVERSAL DESIGN STANDARDS, COORDINATION OF UNDERGROUND UTILITY CROSSINGS, AND RESTORATION OF IMPACTED LANDSCAPE AND IRRIGATION.

NOTE: SEE SPECIFICATIONS AND LANDSCAPE MATERIALS PLAN/SHEET L1.0 FOR ADDITIONAL INFORMATION.

## PROJECT CONTACTS

BERNARDO WILLIS ARCHITECTS  
153 S. JEFFERSON STREET SPOKANE, WA 99201

LANDSCAPE ARCHITECTS (PRIME CONSULTANT)  
BILL LARUE: PLA, | BLARUE@BERNARDOWILLS.COM | (509) 838-4511

KELLER ASSOCIATES, INC.  
733 5TH STREET SUITE A, CLARKSTON, WA 99403

CIVIL ENGINEER (SUB-CONSULTANT)  
ANGELA TAYLOR, P.E., LEED AP | ATAYLOR@KELLERASSOCIATES.COM | (509) 295-6095

ELECTRICAL ENGINEER (SUB-CONSULTANT)  
ADAM NEIWERT, P.E. | ANEIWERT@KELLERASSOCIATES.COM | (509) 295-6095

**Bernardo  
Wills**

153 SOUTH JEFFERSON  
SPOKANE WASHINGTON 99201  
WWW.BERNARDOWILLS.COM  
PH: 509.838.4511  
© BERNARDO WILLIS ARCHITECTS, PC



U OF I / DPW  
PROJECT #25269  
UI: CAMPUS  
DRIVE  
REPAIRS,  
PHASE 3  
UNIVERSITY OF IDAHO  
MOSCOW, IDAHO 83844

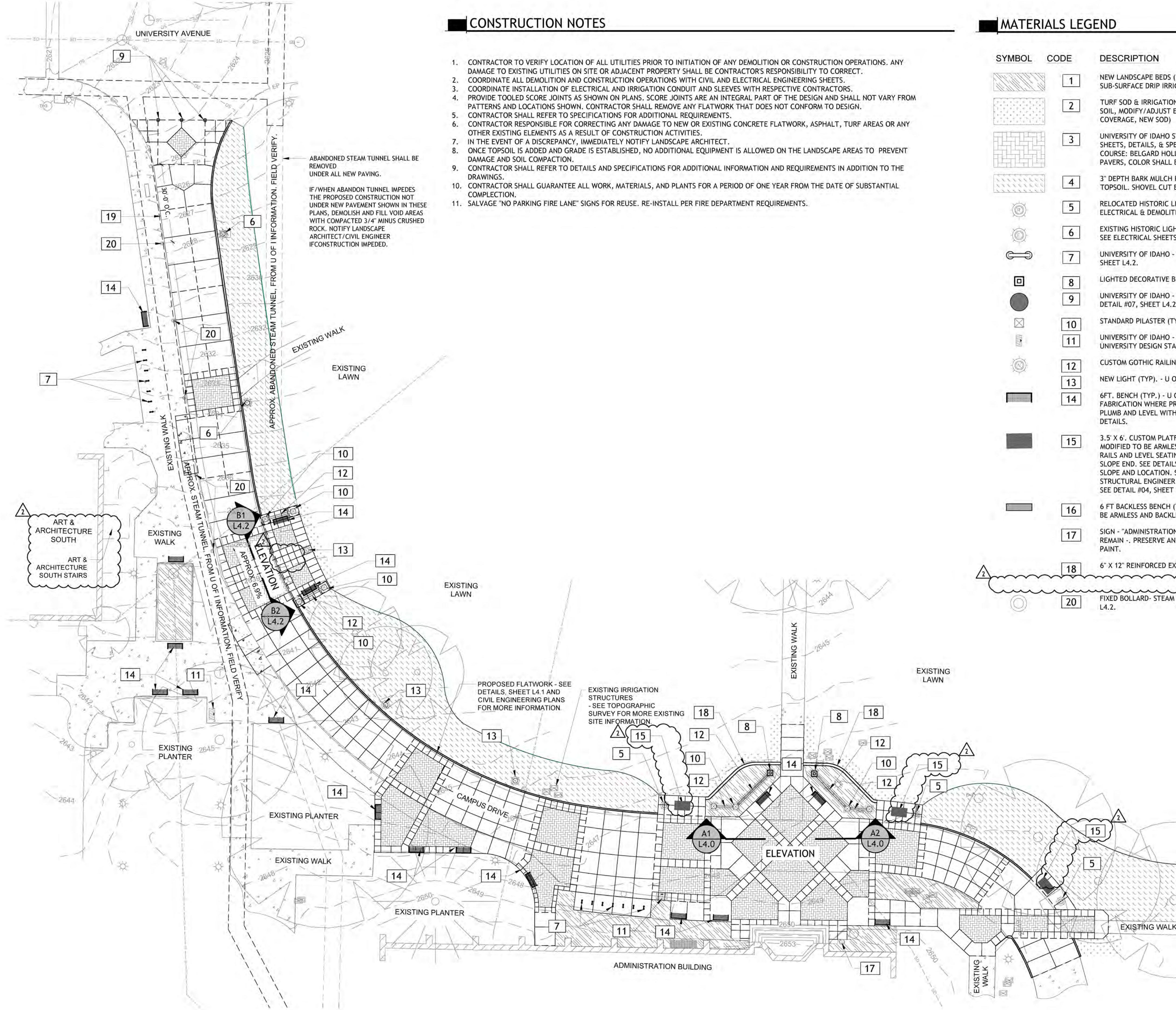


**University  
of Idaho**

99%  
CONSTRUCTION  
DOCUMENTS

ISSUE DATE: 02-19-2026  
PROJECT NUMBER: 24-12-247  
REVISION SCHEDULE:

COVER &  
INDEX  
**G1.0**



**CONSTRUCTION NOTES**

1. CONTRACTOR TO VERIFY LOCATION OF ALL UTILITIES PRIOR TO INITIATION OF ANY DEMOLITION OR CONSTRUCTION OPERATIONS. ANY DAMAGE TO EXISTING UTILITIES ON SITE OR ADJACENT PROPERTY SHALL BE CONTRACTOR'S RESPONSIBILITY TO CORRECT.
2. COORDINATE ALL DEMOLITION AND CONSTRUCTION OPERATIONS WITH CIVIL AND ELECTRICAL ENGINEERING SHEETS.
3. COORDINATE INSTALLATION OF ELECTRICAL AND IRRIGATION CONDUIT AND SLEEVES WITH RESPECTIVE CONTRACTORS.
4. PROVIDE TOOLED SCORE JOINTS AS SHOWN ON PLANS. SCORE JOINTS ARE AN INTEGRAL PART OF THE DESIGN AND SHALL NOT VARY FROM PATTERNS AND LOCATIONS SHOWN. CONTRACTOR SHALL REMOVE ANY FLATWORK THAT DOES NOT CONFORM TO DESIGN.
5. CONTRACTOR SHALL REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
6. CONTRACTOR RESPONSIBLE FOR CORRECTING ANY DAMAGE TO NEW OR EXISTING CONCRETE FLATWORK, ASPHALT, TURF AREAS OR ANY OTHER EXISTING ELEMENTS AS A RESULT OF CONSTRUCTION ACTIVITIES.
7. IN THE EVENT OF A DISCREPANCY, IMMEDIATELY NOTIFY LANDSCAPE ARCHITECT.
8. ONCE TOPSOIL IS ADDED AND GRADE IS ESTABLISHED, NO ADDITIONAL EQUIPMENT IS ALLOWED ON THE LANDSCAPE AREAS TO PREVENT DAMAGE AND SOIL COMPACTION.
9. CONTRACTOR SHALL REFER TO DETAILS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION AND REQUIREMENTS IN ADDITION TO THE DRAWINGS.
10. CONTRACTOR SHALL GUARANTEE ALL WORK, MATERIALS, AND PLANTS FOR A PERIOD OF ONE YEAR FROM THE DATE OF SUBSTANTIAL COMPLETION.
11. SALVAGE "NO PARKING FIRE LANE" SIGNS FOR REUSE. RE-INSTALL PER FIRE DEPARTMENT REQUIREMENTS.

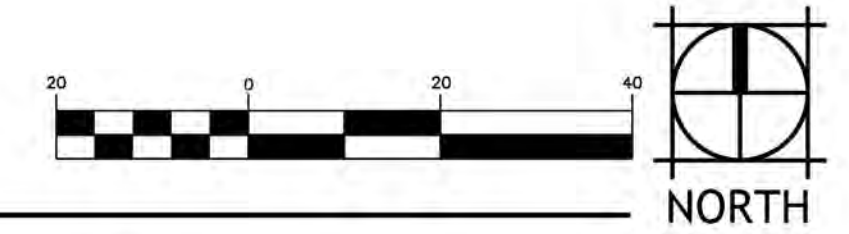
**MATERIALS LEGEND**

SYMBOL	CODE	DESCRIPTION	QTY
	1	NEW LANDSCAPE BEDS (24" DEPTH IMPORTED PLANTING MIX SOIL, SUB-SURFACE DRIP IRRIGATION, 3" DEPTH MEDIUM BARK MULCH)	2,812 SF
	2	TURF SOD & IRRIGATION REPAIR (4" DEPTH IMPORTED PLANTING MIX SOIL, MODIFY/ADJUST EXISTING IRRIGATION FOR 100% HEAD-TO-HEAD COVERAGE, NEW SOD)	808 SF
	3	UNIVERSITY OF IDAHO STANDARD CONCRETE FLATWORK - SEE CIVIL SHEETS, DETAILS, & SPECIFICATIONS - CONCRETE UNIT PAVERS (FIELD COURSE: BELGARD HOLLAND STONE 4" X 8" X 3.15" (80MM) CONCRETE PAVERS, COLOR SHALL BE AUTUMN) - SEE DETAILS #06-08, SHEET L4.3.	9,118 SF
	4	3" DEPTH BARK MULCH PLANTING BED ON FINE GRADED NATIVE TOPSOIL. SHOVEL CUT EDGE ON LAWN SIDE.	8,412 SF
	5	RELOCATED HISTORIC LIGHT, TYP. (UPGRADE TO L.E.D. FIXTURE) - SEE ELECTRICAL & DEMOLITION SHEETS	3
	6	EXISTING HISTORIC LIGHT TO REMAIN (UPGRADE TO L.E.D. FIXTURES) - SEE ELECTRICAL SHEETS	2
	7	UNIVERSITY OF IDAHO - STANDARD BIKE RACK, TYP. - SEE DETAIL #08, SHEET L4.2.	
	8	LIGHTED DECORATIVE BRICK PILASTER - SEE DETAIL SHEET L4.1.	2
	9	UNIVERSITY OF IDAHO - STANDARD REMOVABLE BOLLARD, TYP. SEE DETAIL #07, SHEET L4.2.	3
	10	STANDARD PILASTER (TYP) - SEE DETAIL #03, SHEET L4.2.	4
	11	UNIVERSITY OF IDAHO - STANDARD TRASH RECEPTACLE - SEE UNIVERSITY DESIGN STANDARDS.	2
	12	CUSTOM GOTHIC RAILING, TYP. - SEE DETAILS #02 & #06, SHEET L4.2.	
	13	NEW LIGHT (TYP.) - U OF I TO PROVIDE HISTORIC LIGHT REPLICAS (TYP.)	
	14	6 FT. BENCH (TYP.) - U OF I STANDARD BACKED BENCH CUSTOM FABRICATION WHERE PROPOSED ON SLOPED AREAS TO MAKE BENCHES PLUMB AND LEVEL WITH 18" SEAT HEIGHT - SEE U OF I STANDARD DETAILS.	17
	15	3.5' X 6'. CUSTOM PLATFORM BENCH (TYP.) - U OF I STANDARD BENCH MODIFIED TO BE ARMLESS AND BACKLESS WITH PLUMB GOTHIC SIDE RAILS AND LEVEL SEATING DECK. 14" MIN. SEAT HEIGHT AT UPPER SLOPE END. SEE DETAILS AND ADJUST TO FIELD MEASUREMENTS FOR SLOPE AND LOCATION. SUBMIT SHOP DRAWINGS STAMPED BY STRUCTURAL ENGINEER TO LANDSCAPE ARCHITECT FOR APPROVAL - SEE DETAIL #04, SHEET L4.2.	4
	16	6 FT BACKLESS BENCH (TYP) - U OF I STANDARD BENCH, MODIFIED TO BE ARMLESS AND BACKLESS, SEE DETAIL #05 SHEET L4.2.	3
	17	SIGN - "ADMINISTRATION BUILDING" WITH CAMERA MOUNTED, TO REMAIN - PRESERVE AND PROTECT. FINISH TOP RAIL WITH "PRIDE GOLD" PAINT.	
	18	6' X 12' REINFORCED EXTRUDED CURB - SEE DETAIL #09, SHEET L4.3.	
	20	FIXED BOLLARD - STEAM TUNNEL LID INSTALL - SEE DETAIL #09, SHEET L4.2.	

ABANDONED STEAM TUNNEL SHALL BE REMOVED UNDER ALL NEW PAVING.  
IF WHEN ABANDON TUNNEL IMPEDES THE PROPOSED CONSTRUCTION NOT UNDER NEW PAVEMENT SHOWN IN THESE PLANS, DEMOLISH AND FILL VOID AREAS WITH COMPACTED 3/4" MINUS CRUSHED ROCK. NOTIFY LANDSCAPE ARCHITECT/CIVIL ENGINEER IF CONSTRUCTION IMPEDED.

PROPOSED FLATWORK - SEE DETAILS, SHEET L4.1 AND CIVIL ENGINEERING PLANS FOR MORE INFORMATION  
EXISTING IRRIGATION STRUCTURES - SEE TOPOGRAPHIC SURVEY FOR MORE EXISTING SITE INFORMATION

ART & ARCHITECTURE SOUTH  
ART & ARCHITECTURE SOUTH STAIRS



**UNDERGROUND SERVICE ALERT**  
ONE-CALL NUMBER  
**811** OR  
**(800)227-2600**  
CALL TWO BUSINESS DAYS BEFORE YOU DIG



In Association With:  
**KELLER ASSOCIATES**  
733 5th Street HA  
Charleston, WA 99403  
(509) 295-6095

U OF I / DPW  
PROJECT #25269  
UI: CAMPUS  
DRIVE  
REPAIRS,  
PHASE 3  
BW # 24-12-247  
University of Idaho  
Moscow, Idaho 83844



99%  
CONSTRUCTION  
DOCUMENTS  
02-19-2026  
Revision Schedule  
Addendum 2 04.23.2026



U OF I / DPW  
PROJECT #25269  
UI: CAMPUS  
DRIVE  
REPAIRS,  
PHASE 3  
BW #: 24-12-247  
University of Idaho  
Moscow, Idaho 83844



**University of Idaho**

99%  
CONSTRUCTION  
DOCUMENTS

02-19-2026

Revision Schedule  
Addendum 2 04.23.2026

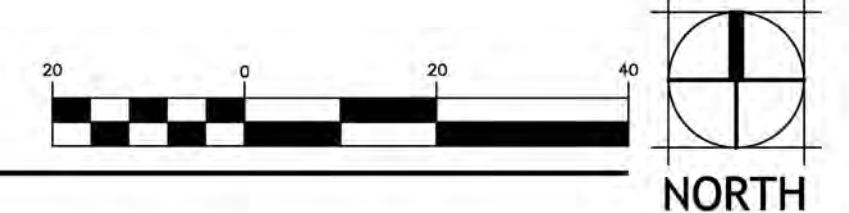
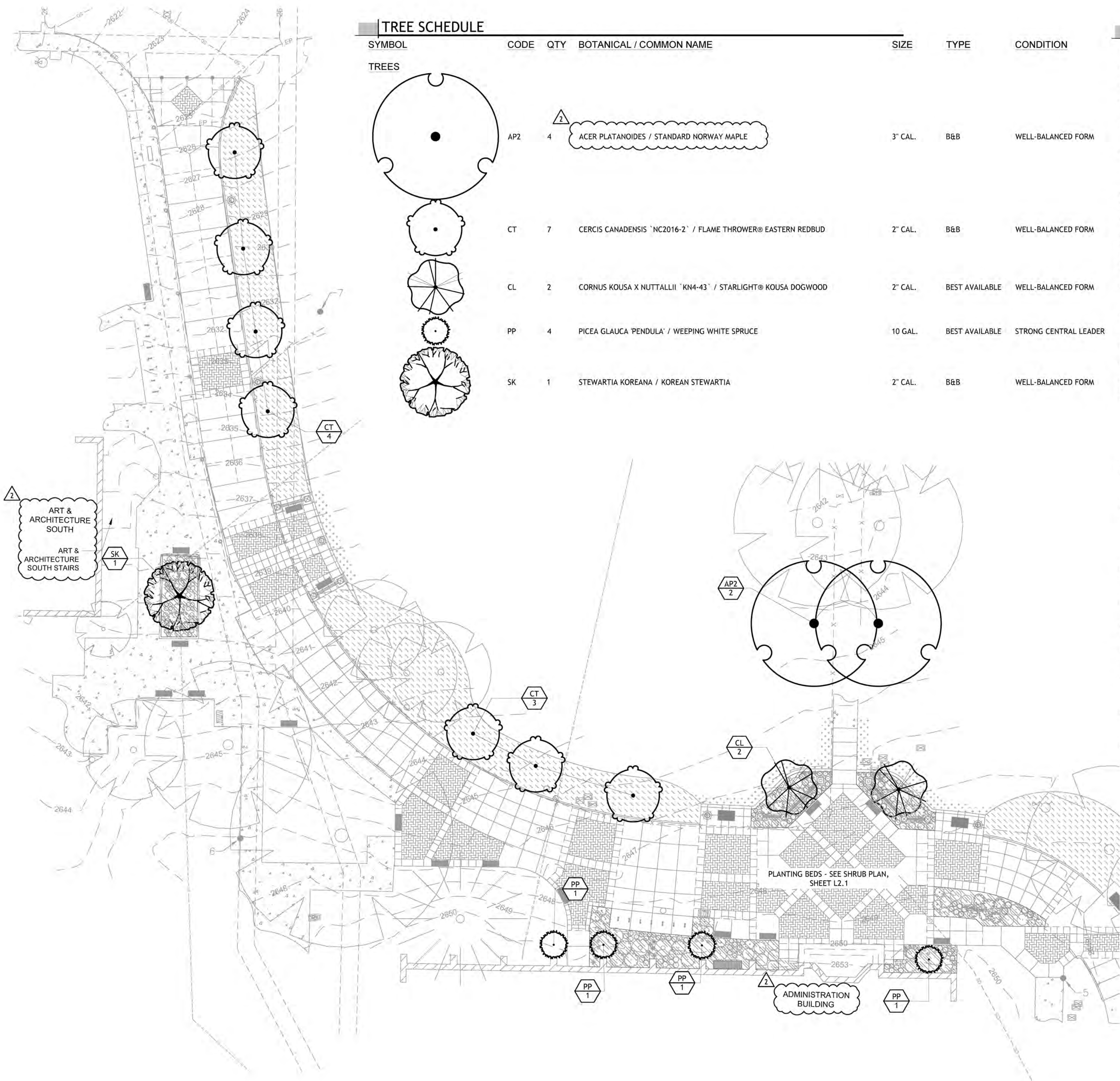
TREE PLAN  
L2.0

**TREE SCHEDULE**

SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	TYPE	CONDITION
	AP2	4	ACER PLATANOIDES / STANDARD NORWAY MAPLE	3" CAL.	B&B	WELL-BALANCED FORM
	CT	7	CERCIS CANADENSIS 'NC2016-2' / FLAME THROWER® EASTERN REDBUD	2" CAL.	B&B	WELL-BALANCED FORM
	CL	2	CORNUS KOUSA X NUTTALLII 'KN4-43' / STARLIGHT® KOUSA DOGWOOD	2" CAL.	BEST AVAILABLE	WELL-BALANCED FORM
	PP	4	PICEA GLAUCA 'PENDULA' / WEEPING WHITE SPRUCE	10 GAL.	BEST AVAILABLE	STRONG CENTRAL LEADER
	SK	1	STEWARTIA KOREANA / KOREAN STEWARTIA	2" CAL.	B&B	WELL-BALANCED FORM

**PLANTING NOTES**

- ALL PLANT MATERIAL SHALL CONFORM TO THE LATEST EDITION OF AMERICAN ASSOCIATION OF NURSERYMEN'S; AMERICAN STANDARD FOR NURSERY STOCK, ANSI Z60.1-1990.
- ALL PLANT MATERIAL SHALL BE INSTALLED AS PER DETAILS (REFERENCE PLANT LEGEND FOR ADDITIONAL & INDIVIDUAL TREE/PLANT PROCUREMENT REQUIREMENTS).
- CONTRACTOR SHALL COORDINATE PLANTING WITH IRRIGATION CONTRACTOR TO AVOID CONFLICTS BETWEEN HEAD PLACEMENT AND PLANTINGS.
- NO SUBSTITUTIONS WILL BE ALLOWED WITHOUT THE WRITTEN CONSENT OF THE LANDSCAPE ARCHITECT AND OWNERS REPRESENTATIVE. SEE SPECIFICATION SECTION 329300 - PLANTS, PART 2.1.1 FOR ADDITIONAL PLANT SUBSTITUTION REQUIREMENTS.
- ALL PLANTING BEDS SHALL RECEIVE (24") OF PLANTING MIX SOIL. PLANTING MIX SOIL SHALL CONSIST OF 75% IMPORT SANDY LOAM SOIL AND 25% OF BARR-TECH GREEN COMPOST, (OR APPROVED EQUAL) BY VOLUME, THAT HAS BEEN THOROUGHLY MIXED PRIOR TO PLANTING. ROCKS AND DEBRIS 1" AND LARGER SHALL BE REMOVED FROM TOPSOIL.
- ALL NEW TURF LAWN AREAS SHALL RECEIVE (6") AND TURF REPAIR AREAS SHALL RECEIVE (4") OF IMPORTED PLANTING MIX SOIL. PLANTING MIX SOIL SHALL CONSIST OF 75% IMPORT SANDY LOAM SOIL AND 25% OF BARR-TECH GREEN COMPOST, (OR APPROVED EQUAL) BY VOLUME, THAT HAS BEEN THOROUGHLY MIXED PRIOR TO PLACING SOD. ROCKS AND DEBRIS 1" AND LARGER SHALL BE REMOVED FROM TOPSOIL. ALL TEMPORARY SEED AREAS SHALL NOT RECEIVE ANY IMPORTED PLANTING MIX SOIL, BUT THE EXISTING SOILS SHALL BE ROTOTILLED TO A DEPTH OF (4") AND RAKED SMOOTH PRIOR TO HYDROSEEDING.
- ALL PLANTING BEDS SHALL RECEIVE A MINIMUM OF (3") DEPTH OF MEDIUM BARK MULCH INSTALLED ON SURFACE.
- SHRUB BED EDGING SHALL BE 6" x 12" REINFORCED CONCRETE MOW CURB, SEE MATERIAL PLANS FOR LOCATIONS. IT SHALL SEPARATE ALL TURF AREAS FROM PLANTING BED LOCATIONS UNLESS OTHERWISE SPECIFIED. SEE DETAIL #09/SHEET L4.3.
- FINISH GRADE OF SHRUB BEDS AFTER INSTALLATION OF MULCH SHALL BE WITHIN 1" OF TOP OF CURBS, SIDEWALKS AND SURROUNDING HARDSCAPE.
- TREE TRUNK FLARE SHOULD BE EXPOSED ABOVE GRADE AFTER BACKFILLING. SEE DETAIL #01-02, SHEET L4.3.
- ALL PLANTS AND PLANT STAKES SHALL BE SET PLUMB UNLESS OTHERWISE NOTED.
- ALL ROOT WRAPPING MATERIAL INCLUDING WIRE CAGES SHALL BE REMOVED AT THE TIME OF PLANTING.
- NO BARE ROOT STOCK SHALL BE USED UNLESS OTHERWISE NOTED IN CONTRACT DOCUMENTS.
- CONTRACTOR SHALL GUARANTEE ALL WORK, MATERIALS, AND PLANTS FOR A PERIOD OF ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE.
- CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY DAMAGE TO OR DEFACING OF NEW OR EXISTING CONCRETE FLATWORK, ASPHALT, AND ANY OTHER EXISTING OR NEW SITE ELEMENTS AS A RESULT OF CONSTRUCTION ACTIVITIES. ALL DAMAGED AREAS/ELEMENTS SHALL BE REPAIRED TO THE SATISFACTION OF THE OWNER AT NO ADDITIONAL COST.
- CONTRACTOR SHALL REPAIR ALL TURF AREAS DAMAGED BY CONSTRUCTION ACTIVITIES. AREAS SHALL BE TOP-DRESSED WITH SPECIFIED PLANTING SOIL MIX, FINE-GRADED AS REQUIRED TO MATCH EXISTING GRADES, AND SODDED TO MATCH EXISTING TURF SEED MIX. ANY IRRIGATION REPAIRS REQUIRED TO ADEQUATELY WATER NEW SOD/SEED WITH 100% HEAD-TO-HEAD COVERAGE SHALL BE MADE AT NO ADDITIONAL COST TO THE OWNER.
- CONTRACTOR SHALL VERIFY ALL PLANT QUANTITIES. IN THE CASE OF A DISCREPANCY BETWEEN THE PLANT SCHEDULE AND PLAN, THE PLAN LOCATIONS SHALL DICTATE COUNT.
- HEDGES SHALL BE PLANTED WITH THE INTENT FOR A FUTURE RECTANGULAR HEDGE WITH A MAINTAINED HEIGHT BETWEEN 36" & 48" MAXIMUM.
- TREE LIMBS ON TREES WITHIN THE CLEAR VIEW TRIANGLE MUST BE PRUNED TO ABOVE 8' (FEET).
- CONTRACTOR TO COORDINATE WITH UNIVERSITY OF IDAHO REPRESENTATIVE FOR PLACEMENT OF CONSTRUCTION FENCING.
- CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE ORDERING OF FALL/SPRING PLANTED BULBS. BULBS ARE NOT AVAILABLE YEAR-ROUND AND NEED TO BE ORDERED BASED ON WHETHER THEY ARE SPRING OR FALL PLANTED. THE APPROXIMATE FIRST SHIP DATE FOR FALL PLANTED BULBS FROM WWW.DUTCHBULBS.COM IS SEPTEMBER 5TH AND THE LAST DAY IS DECEMBER 5TH. CONTRACTOR SHALL PHOTO DOCUMENT THE PLANTING OF THE BULBS AND SUBMIT AT LEAST THREE (3) PHOTOS TO LANDSCAPE ARCHITECT FOR APPROVAL/DOCUMENTATION. FAILURE TO ORDER BULBS AT APPROPRIATE TIME OF YEAR DOES NOT RELIEVE THE CONTRACTOR'S OBLIGATIONS FOR SUBSTANTIAL COMPLETION, PUNCH LIST, WARRANTY, OR OTHER CONTRACTUAL OBLIGATIONS. BOTH TYPES OF BULBS FOR THIS PROJECT ARE FALL-PLANTED BULBS.
- UNIVERSITY OF IDAHO STANDARDS 2025-2026 (SEE FULL MANUAL FOR COMPLIANCE)
- TREES AND SHRUBS ARE VALUABLE RESOURCES ON CAMPUS; EACH TREE HAVING BEEN INDIVIDUALLY PLANTED OVER THE LAST 130 YEARS. TREES OF HIGH VALUE INCLUDE RARE SPECIES, TREES THAT WERE PLANTED BY HISTORICAL DIGNITARIES, AND TREES THAT HAVE BEEN DEDICATED TO GROUPS AND INDIVIDUALS. THE VALUE OF CERTAIN TREES AND/OR GROUPS OF TREES IS INESTIMABLE. (UNIVERSITY OF IDAHO STANDARDS-EXTERIOR IMPROVEMENTS-32.91.00.)
- SELECTED TREES AND TREE GROUPINGS LOCATED WITHIN AND ADJACENT TO THE CONSTRUCTION ZONE SHALL BE PROTECTED BY CHAIN LINK OR SIMILAR FENCING. THE UI LANDSCAPE REPRESENTATIVE WILL DECIDE LOCATIONS OF THIS PROTECTIVE FENCING AFTER CONFERRING WITH THE CONTRACTOR. SUPPLEMENTAL FENCING MAY BE INSTALLED BY UI LANDSCAPE PERSONNEL. ONCE INSTALLED, REPOSITIONING OF THE FENCING MUST BE APPROVED BY THE UI LANDSCAPE REPRESENTATIVE. CONSTRUCTION ACTIVITY IS NOT PERMITTED WITHIN THE TREE AND LANDSCAPE PROTECTION ZONES CREATED BY THE FENCING. PROTECTIVE BARRIER-TYPE FENCING IS THE MOST EFFECTIVE METHOD OF PREVENTING UNNECESSARY SOIL COMPACTION AND INJURY TO TREE ROOTS/TRUNKS/BRANCHES.
- WITHIN THE CONSTRUCTION ZONE, AS NEEDED, A THICK LAYER OF WOOD CHIPS WILL BE INSTALLED ON THE LANDSCAPE BY UI LANDSCAPE PERSONNEL TO HELP PREVENT SOIL COMPACTION. DURAGECK MATS, 2-INCH THICK PLANKING OR 3/4" THICK PLYWOOD OR GREATER SHOULD BE PLACED OVER TURF AND PLANTING BED AREAS WHEREVER RUTTING, IRRIGATION SYSTEM DAMAGE, OR EXCESSIVE SOIL COMPACTION FROM CONSTRUCTION EQUIPMENT AND VEHICLES WILL LIKELY OCCUR.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN AND WATER ANY TREES OR PLANT MATERIALS PROTECTED BY A TREE PROTECTION ZONE WITHIN THE CONSTRUCTION SITE LIMITS. THE SOIL AROUND TREES AND PLANTS MUST BE SATURATED WITH WATER AT APPROXIMATELY TWO-WEEK INTERVALS DEPENDING UPON THE WEATHER CONDITIONS.
- DRIVING AND PARKING VEHICLES AND EQUIPMENT SHOULD BE LIMITED, AS POSSIBLE, TO HARDSCAPE (CONCRETE AND ASPHALT SURFACES) AREAS ONLY UNLESS OTHERWISE APPROVED BY THE UI CM. STAGING AREAS USED FOR EQUIPMENT AND MATERIALS STORAGE ARE TO BE LOCATED ON HARDSCAPE AREAS UNLESS OTHERWISE APPROVED BY THE UI CM.
- CONCRETE MIXING AND CLEANING/WASHING OF CONCRETE TOOLS/BOOMS/ETC. ARE TO OCCUR IN DESIGNATED HARDSCAPE LOCATIONS ONLY. THIS ACTIVITY CAN ONLY OCCUR ON THE LANDSCAPE, ONLY IF CONTAINMENT BASINS OR SIMILAR ARE USED. THE LANDSCAPE SOIL IS TO REMAIN FREE OF CONTAMINANTS SUCH AS CONCRETE SPILLAGE, CHEMICAL SPILLS, FUEL SPILLS, ETC.
- DURING EXCAVATION NEAR LARGE TREES, A UI LANDSCAPE REPRESENTATIVE WILL BE CALLED BY THE CONTRACTOR TO STANDBY AND ASSIST WITH LARGE ROOT CUTTING, AS NEEDED. SEVERED ROOTS ARE TO BE PRUNED WITH CLEAN CUTS BACK TO THE TRENCH WALL. LARGE ROOT RIPPING AND TEARING AWAY FROM THE TRENCH AND TOWARDS THE TRUNK BY HEAVY EQUIPMENT IS TO BE AVOIDED.
- WHERE TRENCHING UNDER THE DRIPLINE OF A LARGE TREE (GREATER THAN 6 INCHES IN CALIPER DIAMETER) IS REQUIRED, TUNNELING UNDER OR GOING AROUND THE BUTTRESS AND LATERAL-ANCHORING ROOTS IS IMPERATIVE TO ENSURE TREE STABILITY. DO NOT CUT THROUGH THESE ROOTS! BORING UNDER THIS PART OF THE ROOT SYSTEM IS THE RECOMMENDED AND PREFERRED METHOD FOR ACCOMPLISHING THE WORK AND MAINTAINING THE INTEGRITY AND SAFETY OF THE TREE IN QUESTION. SEE FULL DESIGN GUIDELINES AND CONSTRUCTION STANDARDS BY THE UNIVERSITY OF IDAHO.



**UNDERGROUND SERVICE ALERT**  
ONE-CALL NUMBER  
811 OR  
(800)227-2600  
CALL TWO BUSINESS DAYS BEFORE YOU DIG



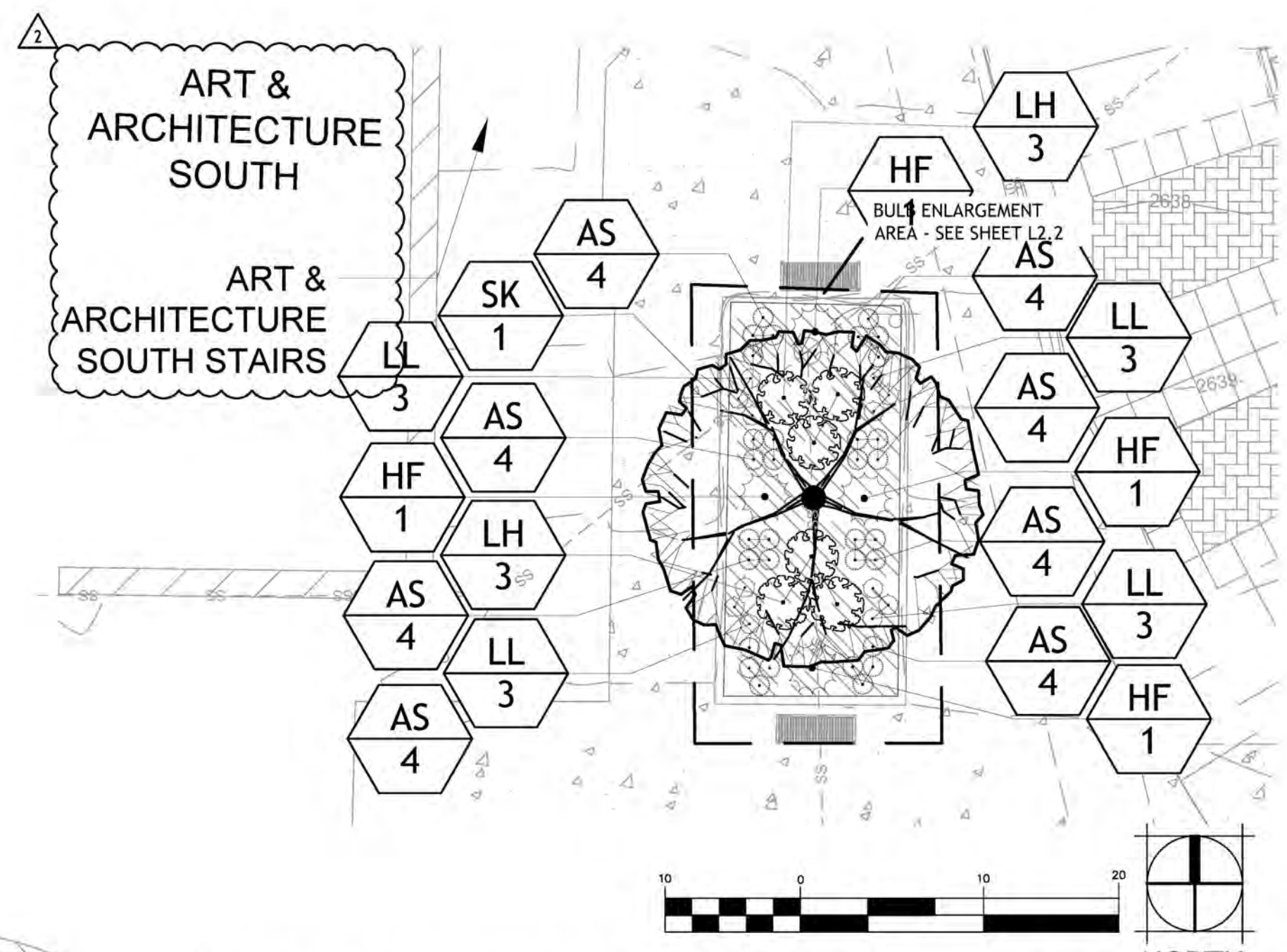
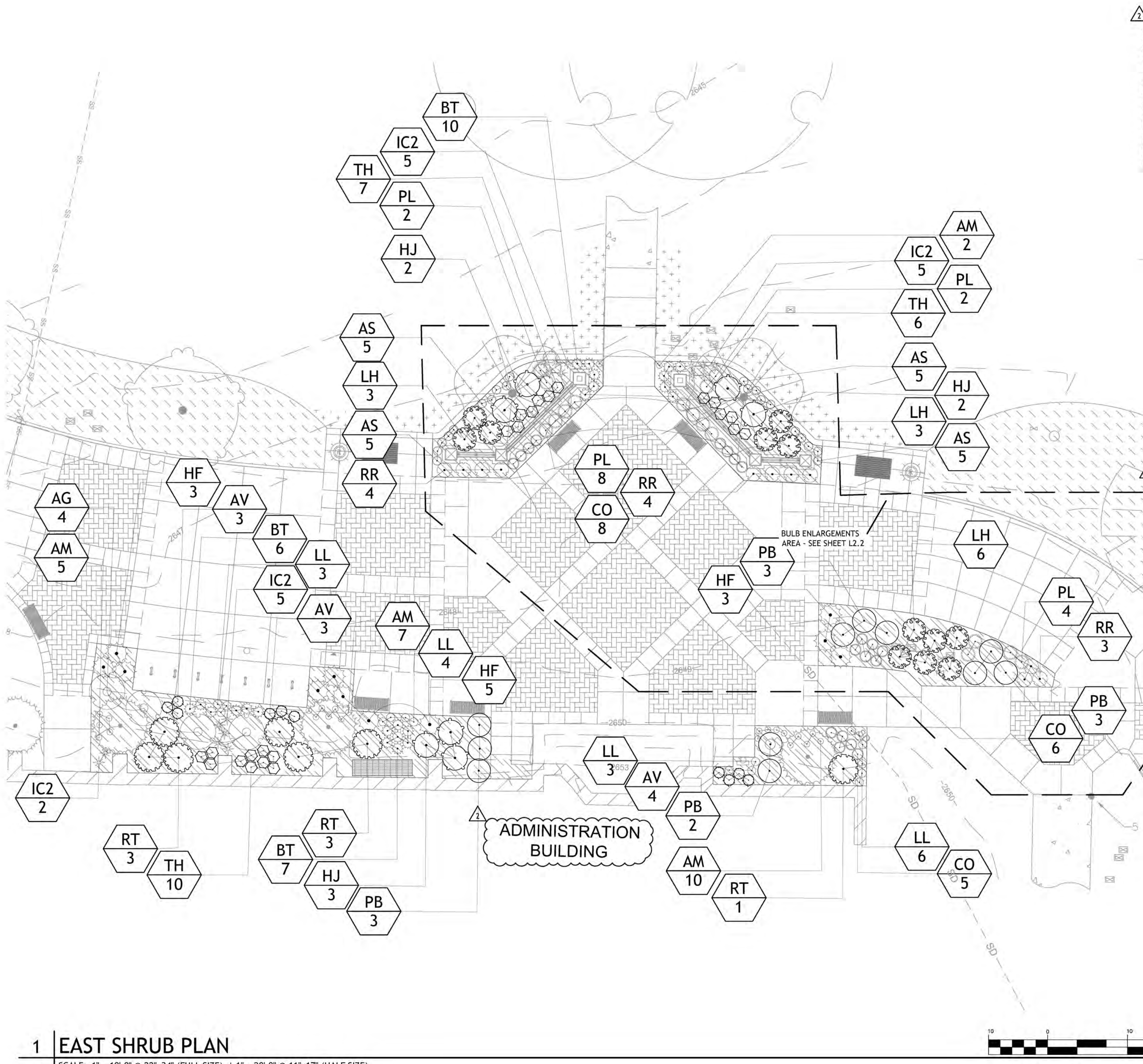
In Association With:

U OF I / DPW  
PROJECT #25269  
UI: CAMPUS  
DRIVE  
REPAIRS,  
PHASE 3  
BW # : 24-12-247  
University of Idaho  
Moscow, Idaho 83844



99%  
CONSTRUCTION  
DOCUMENTS  
02-19-2026  
Revision Schedule  
Addendum 2 04.23.2026

EAST SHRUB  
PLAN  
L2.1



**1 | ART & ARCHITECTURE SOUTH PLANTER PLAN**  
SCALE: 1" = 10'-0" @ 22"x34" (FULL SIZE) | 1" = 20'-0" @ 11"x17" (HALF SIZE)

**ART & ARCHITECTURE SOUTH PLANTER LEGEND**

SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	TYPE
<b>TREES</b>					
	SK	1	STEWARTIA KOREANA / KOREAN STEWARTIA	2" CAL.	B&B
<b>SHRUBS</b>					
	AS	32	ARTEMISIA SCHMIDTIANA 'SILVER MOUND' / SILVER MOUND ARTEMISIA	1 GAL.	CONT.
	HF	4	HYPERICUM FRONDOSUM 'SUNBURST' / SUNBURST ST. JOHN'S WORT	1 GAL.	CONT.
	LH	6	LAVANDULA ANGUSTIFOLIA 'HIDCOTE BLUE' / HIDCOTE BLUE ENGLISH LAVENDER	1 GAL.	CONT.
	LL	12	LAVANDULA STOECHAS 'JAVELIN FORTE WHITE' / JAVELIN™ FORTE WHITE SPANISH LAVENDER	1 GAL.	CONT.

**EAST SHRUB PLAN PLANTING LEGEND**

SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	TYPE
<b>SHRUBS</b>					
	AG	4	ARALIA CORDATA 'GOTEMBA' / GOTEMBA JAPANESE SPIKENARD	3 GAL.	POT
	AM	22	ARCTOSTAPHYLOS UVA-URSI 'MASSACHUSETTS' / MASSACHUSETTS MANZANITA	1 GAL.	CONT.
	AS	1	ARTEMISIA SCHMIDTIANA 'SILVER MOUND' / SILVER MOUND ARTEMISIA	1 GAL.	CONT.
	AV	10	ASTILBE CHINENSIS 'VISION IN RED' / VISION IN RED CHINESE ASTILBE	1 GAL.	CONT.
	BT	13	BUXUS SEMPERVIRENS 'SUFFRUTICOSA' / DWARF ENGLISH BOXWOOD	2 GAL.	CONT.
	HJ	3	HYDRANGEA PANICULATA 'JANE' / LITTLE LIME® PANICLE HYDRANGEA	5 GAL.	CONT.
	HF	8	HYPERICUM FRONDOSUM 'SUNBURST' / SUNBURST ST. JOHN'S WORT	1 GAL.	CONT.
	IC2	8	IRIS SIBIRICA 'CAESAR'S BROTHER' / CAESAR'S BROTHER SIBERIAN IRIS	1 GAL.	CONT.
	LL	16	LAVANDULA STOECHAS 'JAVELIN FORTE WHITE' / JAVELIN™ FORTE WHITE SPANISH LAVENDER	1 GAL.	CONT.
	PB	5	PINUS STROBUS 'BLUE SHAG' / BLUE SHAG WHITE PINE	3 GAL.	CONT.
	RT	7	RHODODENDRON X 'PJM ELITE' (H-1) / PJM ELITE RHODODENDRON	7 GAL.	CONT.
	TH	10	TAXUS X MEDIA 'HICKSII' / HICKS YEW	3' HT. MIN.	CONT.
<b>ORNAMENTAL GRASSES</b>					
	CO	5	CALAMAGROSTIS X ACUTIFLORA 'OVERDAM' / OVERDAM FEATHER REED GRASS	1 GAL.	CONT.

**1 | EAST SHRUB PLAN**  
SCALE: 1" = 10'-0" @ 22"x34" (FULL SIZE) | 1" = 20'-0" @ 11"x17" (HALF SIZE)

**UNDERGROUND SERVICE ALERT**  
ONE-CALL NUMBER  
811 OR  
(800)227-2600  
CALL TWO BUSINESS DAYS BEFORE YOU DIG



In Association With:



U OF I / DPW  
PROJECT #25269  
UI: CAMPUS  
DRIVE  
REPAIRS,  
PHASE 3

BW # : 24-12-247  
University of Idaho

University of Idaho  
Moscow, Idaho 83844



**University of Idaho**

99%  
CONSTRUCTION  
DOCUMENTS

02-19-2026

Revision Schedule

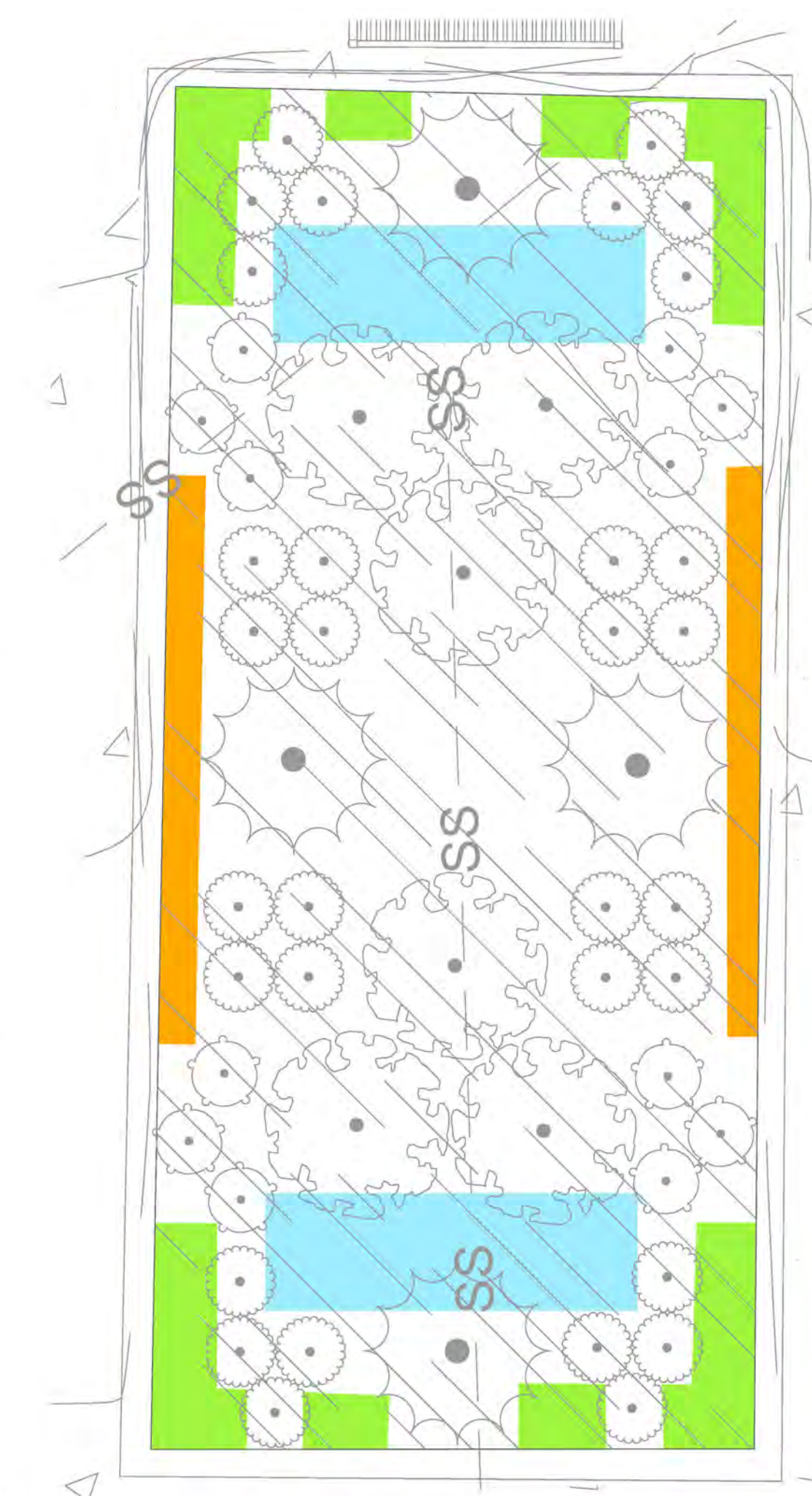
2 Addendum 2 04.23.2026

BULB  
ENLARGEMENT

**L2.2**



**NORTH PLAZA PLANTER W/ COLUMNS**



**ART & ARCHITECTURE SOUTH PLANTER**



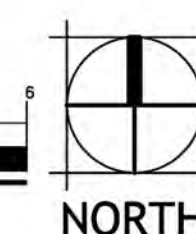
**ADMIN PLAZA ISLAND PLANTER**

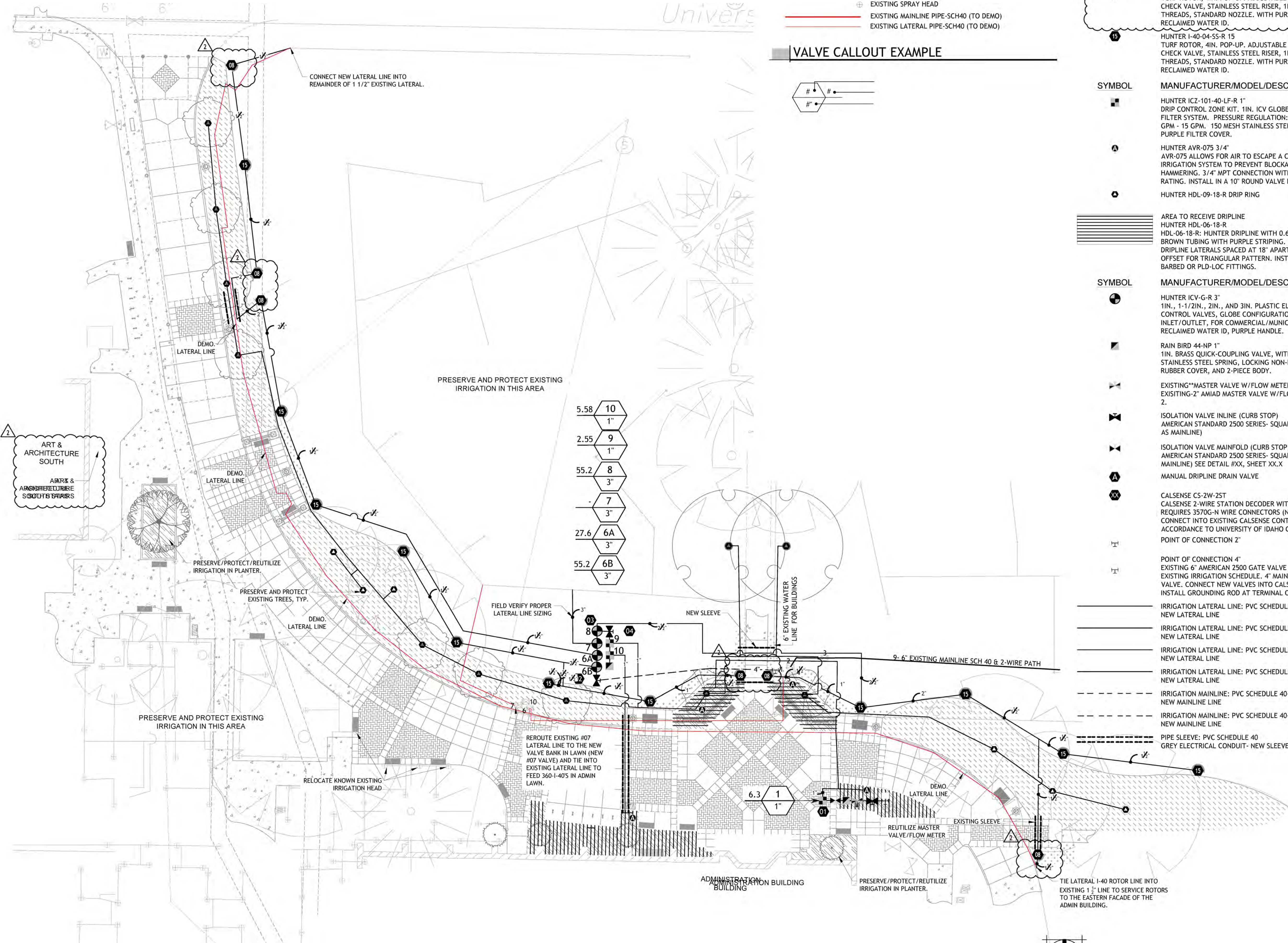
QTY	BOTANICAL / COMMON NAME	SIZE	TYPE
15	ALLIUM X 'PURPLE SENSATION' / PURPLE SENSATION ORNAMENTAL ONION	BULB	BULB
15	CROCUS CHRYSANTHUS 'ORANGE MONARCH' / ORANGE MONARCH CROCUS	BULB	BULB
40	NARCISSUS X 'QUAIL' / QUAIL DAFFODIL	BULB	BULB
40	TULIPA X 'NEGRITA' / NEGRITA TRIUMPH TULIP	BULB	BULB

**BULB SCHEDULE**

**BULB PLANTING ENLARGEMENT AREAS**

SCALE: 3" = 1'-0" @ 22"x34" (FULL SIZE) | 1.5" = 1'-0" @ 11"x17" (HALF SIZE)

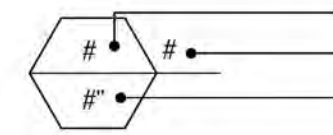




**EXISTING IRRIGATION LEGEND**

- ⊗ EXISTING VALVE
- ⊙ EXISTING ROTOR HEAD
- ⊕ EXISTING SPRAY HEAD
- EXISTING MAINLINE PIPE-SCH40 (TO DEMO)
- EXISTING LATERAL PIPE-SCH40 (TO DEMO)

**VALVE CALLOUT EXAMPLE**



**IRRIGATION LEGEND**

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	PSI	GPM	RADIUS
⊙	HUNTER I-40-04-SS-R 08 TURF ROTOR, 4IN. POP-UP. ADJUSTABLE TO FULL CIRCLE. DRAIN CHECK VALVE, STAINLESS STEEL RISER, 1IN. FEMALE NPT INLET THREADS, STANDARD NOZZLE. WITH PURPLE COVER FOR RECLAIMED WATER ID.	6	50	8.4	45'
⊙	HUNTER I-40-04-SS-R 15 TURF ROTOR, 4IN. POP-UP. ADJUSTABLE TO FULL CIRCLE. DRAIN CHECK VALVE, STAINLESS STEEL RISER, 1IN. FEMALE NPT INLET THREADS, STANDARD NOZZLE. WITH PURPLE COVER FOR RECLAIMED WATER ID.	11	50	13.8	54'

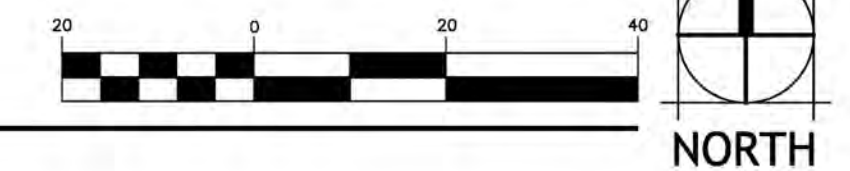
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
⊕	HUNTER IC2-101-40-LF-R 1" DRIP CONTROL ZONE KIT. 1IN. ICV GLOBE VALVE WITH 1IN. HY100 FILTER SYSTEM. PRESSURE REGULATION: 40PSI. FLOW RANGE: .5 GPM - 15 GPM. 150 MESH STAINLESS STEEL SCREEN. RECLAIMED PURPLE FILTER COVER.	3
⊕	HUNTER AVR-075 3/4" AVR-075 ALLOWS FOR AIR TO ESCAPE A COMMERCIAL DRIP IRRIGATION SYSTEM TO PREVENT BLOCKAGE AND WATER HAMMERING. 3/4" MPT CONNECTION WITH 80 PSI MAXIMUM RATING. INSTALL IN A 10" ROUND VALVE BOX.	5
⊙	HUNTER HDL-09-18-R DRIP RING	17

▨	AREA TO RECEIVE DRIPLINE HUNTER HDL-06-18-R HDL-06-18-R: HUNTER DRIPLINE WITH 0.6 GPH FLOW. LIGHT BROWN TUBING WITH PURPLE STRIPING. EMITTERS AT 18" O.C. DRIPLINE LATERALS SPACED AT 18" APART, WITH EMITTERS OFFSET FOR TRIANGULAR PATTERN. INSTALL WITH HUNTER PLD BARBED OR PLD-LOC FITTINGS.	1,783 LF
---	---	----------

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
⊕	HUNTER ICV-G-R 3" 1IN., 1-1/2IN., 2IN., AND 3IN. PLASTIC ELECTRIC REMOTE CONTROL VALVES, GLOBE CONFIGURATION, WITH NPT THREADED INLET/OUTLET, FOR COMMERCIAL/MUNICIPAL USE. WITH RECLAIMED WATER ID, PURPLE HANDLE.	4
⊕	RAIN BIRD 44-NP 1" 1IN. BRASS QUICK-COUPING VALVE, WITH CORROSION-RESISTANT 2 STAINLESS STEEL SPRING, LOCKING NON-POTABLE PURPLE RUBBER COVER, AND 2-PIECE BODY.	2
⊕	EXISTING**MASTER VALVE W/FLOW METER EXISTING-2" AMIAD MASTER VALVE W/FLOW METER-REUSE IN POC 2.	1
⊕	ISOLATION VALVE INLINE (CURB STOP) AMERICAN STANDARD 2500 SERIES- SQUARE TOP. NRS (SAME SIZE AS MAINLINE)	3
⊕	ISOLATION VALVE MAINFOLD (CURB STOP) AMERICAN STANDARD 2500 SERIES- SQUARE TOP. NRS (SAME AS MAINLINE) SEE DETAIL #XX, SHEET XX.X	1
⊕	MANUAL DRIPLINE DRAIN VALVE	3

⊕	CALSENSE CS-2W-2ST CALSENSE 2-WIRE STATION DECODER WITH 2-STATION OUTPUTS. REQUIRES 3570G-N WIRE CONNECTORS (NOT INCLUDED). CONNECT INTO EXISTING CALSENSE CONTROLLERS. LABEL IN ACCORDANCE TO UNIVERSITY OF IDAHO CALSENSE PROGRAMMING. POINT OF CONNECTION 2"	4
⊕	POINT OF CONNECTION 4" EXISTING 6" AMERICAN 2500 GATE VALVE (SQUARE KEY) # 1 ON EXISTING IRRIGATION SCHEDULE. 4" MAINLINE OUT OF GATE VALVE. CONNECT NEW VALVES INTO CALSENSE 2-WIRE SYSTEM. INSTALL GROUNDING ROD AT TERMINAL OF MAINLINE.	1
—	IRRIGATION LATERAL LINE: PVC SCHEDULE 40-NP 1" NEW LATERAL LINE	1,039 LF
—	IRRIGATION LATERAL LINE: PVC SCHEDULE 40-NP 1 1/2" NEW LATERAL LINE	580.2 LF
—	IRRIGATION LATERAL LINE: PVC SCHEDULE 40-NP 2" NEW LATERAL LINE	77.0 LF
—	IRRIGATION LATERAL LINE: PVC SCHEDULE 40-NP 2 1/2" NEW LATERAL LINE	198.4 LF
---	IRRIGATION MAINLINE: PVC SCHEDULE 40-NP NEW MAINLINE LINE	24.9 LF
---	IRRIGATION MAINLINE: PVC SCHEDULE 40-NP 4" NEW MAINLINE LINE	110.1 LF
---	PIPE SLEEVE: PVC SCHEDULE 40 GREY ELECTRICAL CONDUIT- NEW SLEEVES	78.5 LF

5.58	10	1"
2.55	9	1"
55.2	8	3"
-	7	3"
27.6	6A	3"
55.2	6B	3"



**UNDERGROUND SERVICE ALERT**  
ONE-CALL NUMBER  
**811 OR**  
**(800)227-2600**  
CALL TWO BUSINESS DAYS BEFORE YOU DIG



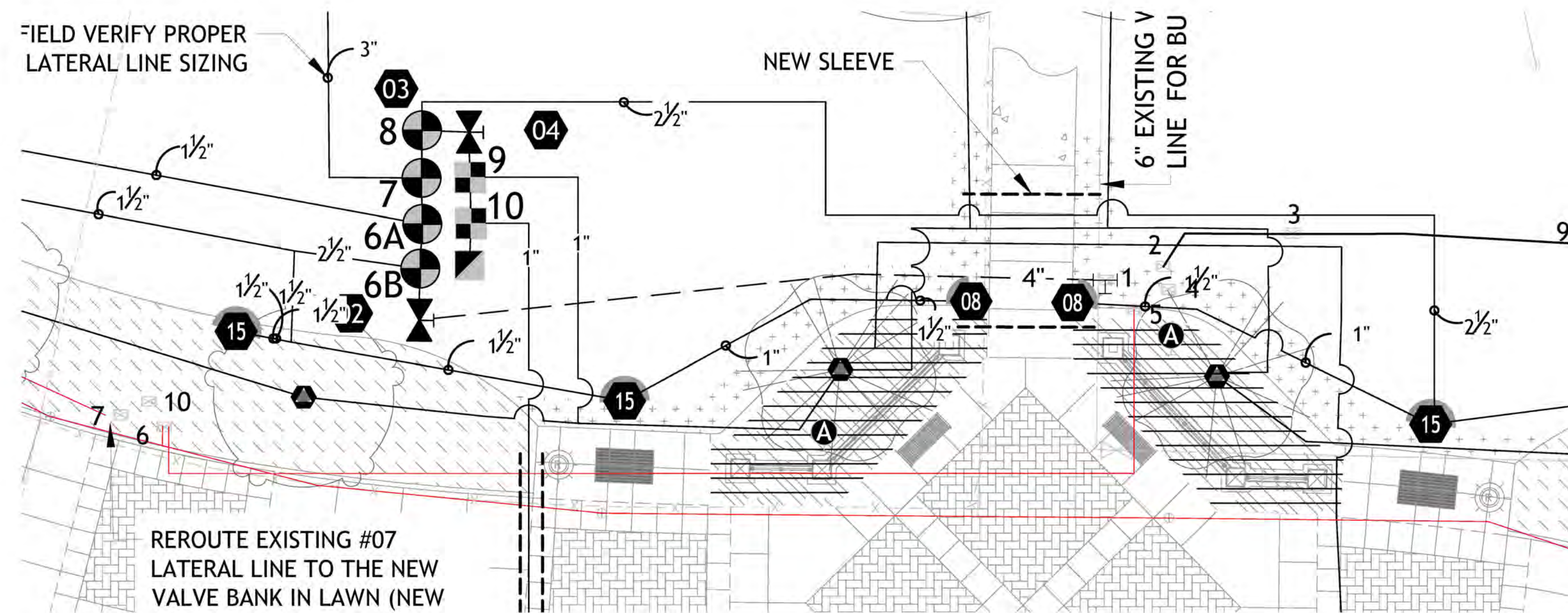
In Association With:  
**KELLER ASSOCIATES**  
733 5th Street WA  
Clarkston, WA 99403  
(509) 295-6095

U OF I / DPW  
PROJECT #25269  
UI: CAMPUS  
DRIVE  
REPAIRS,  
PHASE 3  
BW # 24-12-247  
University of Idaho  
Moscow, Idaho 83844



99%  
CONSTRUCTION  
DOCUMENTS  
02-19-2026  
Revision Schedule  
Addendum 2 04.23.2026

**IRRIGATION PLAN**  
**L3.0**



- 1. 6" AMERICAN 2500 GATE VALVE (SQUARE KEY)
  - 2. MASTER VALVE/FLOW METER (AMIAD 4")
  - 3. INLINE SCREEN
  - 4. GROUNDING ROD FOR MASTER VALVE (2-WIRE CALSENSE)
  - 5. QUICK COUPLER
  - 6. 3" HUNTER ICV VALVE - DEMO
  - 7. 3" HUNTER ICV VALVE 07 - (REMOVE AND INSTALL NEW AND RECONNECT INTO LATERAL ACCORDING TO PLAN SET FOR EXISTING 360 1-40S.
  - 8. 4" SCH. 40 PVC MAINLINE AND 2-WIRE PATH
  - 9. 6" SCH 40 PVC MAINLIN AND 2-WIRE PATH
  - 10. GROUND ROD FOR TERMINAL END OF 2-WIRE PATH
- \*\* RECONFIGURING MAINLINE TO THE WEST OF THE POC VALVES AND PRESERVE ALL EASTERN MAINLINE. CONTRACTOR TO REVIEW EXISTING DURING PRE-BID.

**VALVE SCHEDULE**

NUMBER	MODEL	SIZE	TYPE	GPM	WIRE	PSI	PSI @ POC	PRECIP
6A	HUNTER ICV-G-R	3"	TURF ROTOR	27.6	55.9	55.9		2.1 in/h
6B	HUNTER ICV-G-R	3"	TURF ROTOR	55.2	53.9	53.9		1.89 in/h
7	HUNTER ICV-G-R	3"	TURF ROTOR		2.5			Unknown
8	HUNTER ICV-G-R	3"	TURF ROTOR	55.2	55.9	55.9		1.41 in/h
9	HUNTER ICZ-101-40-LF-R	1"	DRIP RING	2.55	48.6	48.6		0.44 in/h
10	HUNTER ICZ-101-40-LF-R	1"	AREA FOR DRIPLINE	5.58	51.0	51.0		0.59 in/h

**CRITICAL ANALYSIS**

Generated: 2026-02-18 16:23

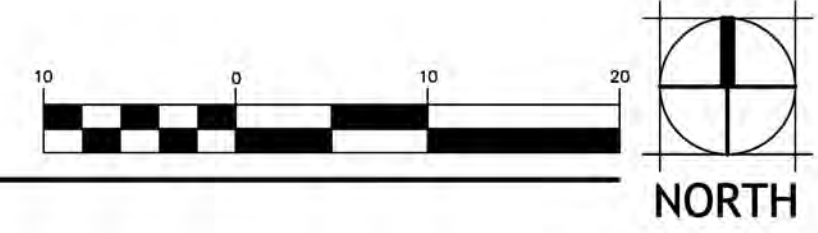
P.O.C. NUMBER: 01  
 Water Source Information: EXISTING 6" AMERICAN 2500 GATE VALVE (SQUARE KEY) # 1 ON EXISTING IRRIGATION SCHEDULE. 4" MAINLINE OUT OF GATE VALVE. CONNECT NEW VALVES INTO CALSENSE 2-WIRE SYSTEM. INSTALL GROUNDING ROD AT TERMINAL OF MAINLINE.

**FLOW AVAILABLE**  
 Point of Connection Size: 4"  
 Flow Available: 293.82 GPM

**PRESSURE AVAILABLE**  
 Static Pressure at POC: 80 PSI  
 Pressure Available: 80 PSI

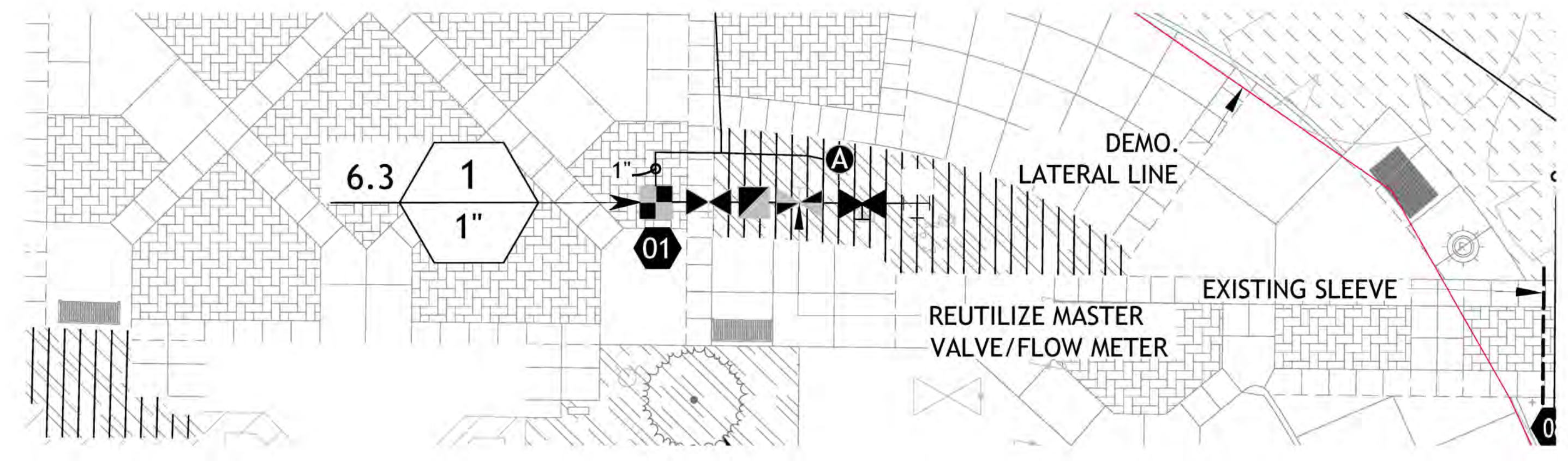
**DESIGN ANALYSIS**  
 Maximum Station Flow: 82.8 GPM  
 Flow Available at POC: 293.82 GPM  
 Residual Flow Available: 211.02 GPM

Design Pressure: 50 PSI  
 Friction Loss: 3.58 PSI  
 Fittings Loss: 0.36 PSI  
 Elevation Loss: 0 PSI  
 Loss through Valve: 2.5 PSI  
 Pressure Req. at Critical Station: 56.4 PSI  
 Loss for Fittings: 0.01 PSI  
 Loss for Main Line: 0.15 PSI  
 Loss for POC to Valve Elevation: 0 PSI  
 Loss for Backflow: 0 PSI  
 Critical Station Pressure at POC: 56.6 PSI  
 Pressure Available: 80 PSI  
 Residual Pressure Available: 23.4 PSI



**1 | POINT OF CONNECTION #01**

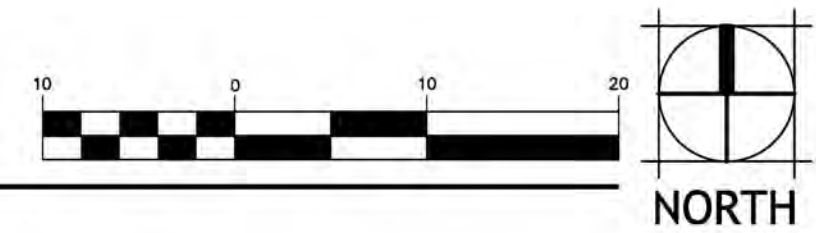
SCALE: 1" = 10'-0" @ 22"x34" (FULL SIZE) | 1" = 20'-0" @ 11"x17" (HALF SIZE)



- 1. SEE PLAN FOR NEW CONFIGURATION-TIE INTO MAINLINE IN BED. REPLUMB ALL EXISTING BOXES.
- 2. POC #02 IS ALSO RESPONSIBLE FOR CAMPUS DRIVE PHASE 1 LOCATED IN FRONT OF THE EAST FACADE OF THE ADMIN BUILDING, PRESERVE AND PROTECT DURING CONSTRUCTION WATER TO PHASE 1. CONTRACTOR TO REVIEW EXISTING DURING PRE-BID.

**VALVE SCHEDULE**

NUMBER	MODEL	SIZE	TYPE	GPM	WIRE	PSI	PSI @ POC	PRECIP
1	HUNTER ICZ-101-40-LF-R	1"	AREA FOR DRIPLINE	6.3	51.2	51.2		0.59 in/h



**2 | POINT OF CONNECTION #02**

SCALE: 1" = 10'-0" @ 22"x34" (FULL SIZE) | 1" = 20'-0" @ 11"x17" (HALF SIZE)



153 SOUTH JEFFERSON  
 SPOKANE WASHINGTON 99201  
 WWW.BERNARDOWILLS.COM  
 509.838.4511 FAX 509.838.4605  
 © BERNARDO WILLS ARCHITECTS, P.C.

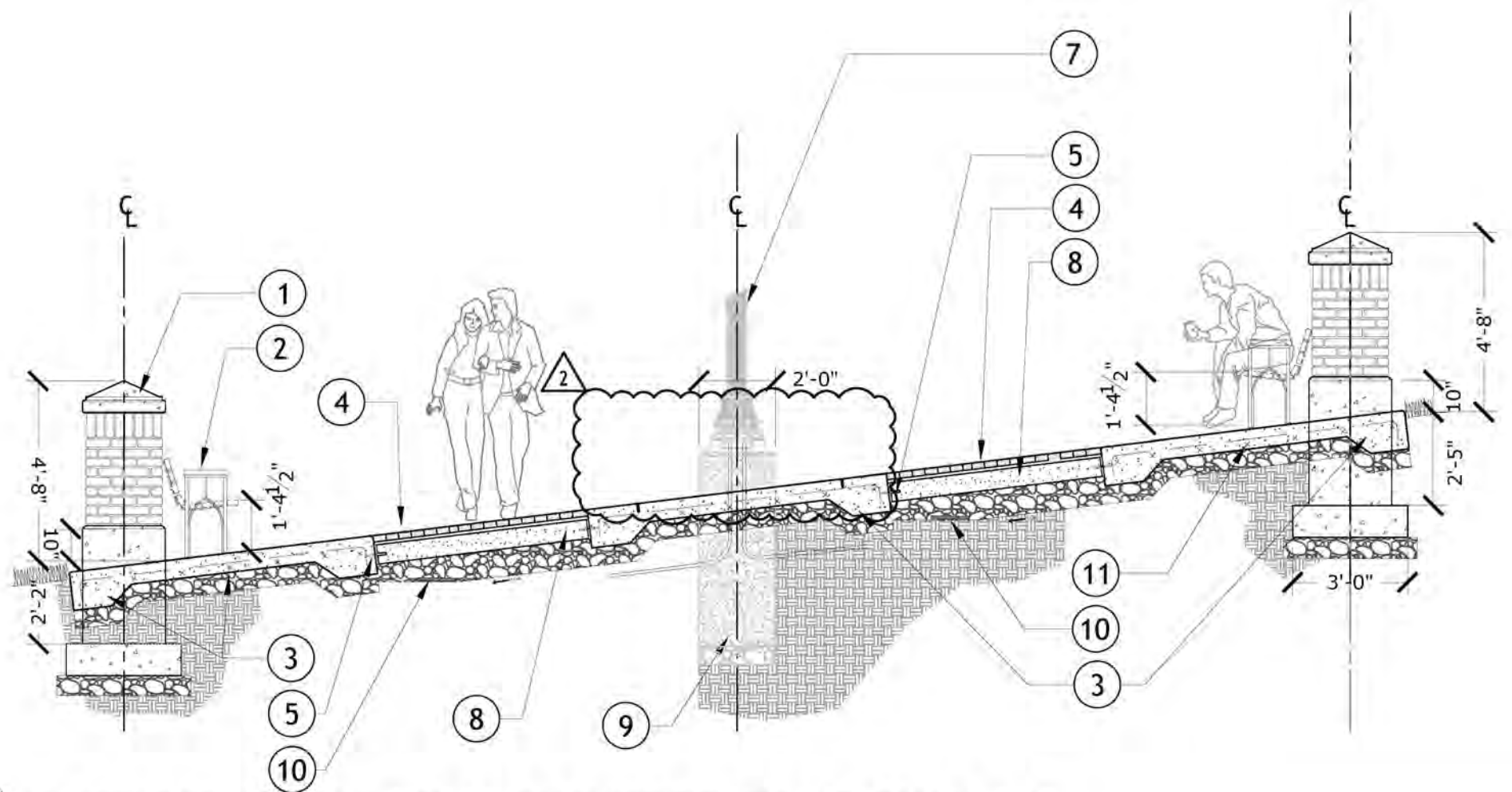


UNIVERSITY OF IDAHO / DPW  
 PROJECT #25269  
 UI: CAMPUS DRIVE REPAIRS, PHASE 3  
 BW # : 24-12-247  
 University of Idaho  
 Moscow, Idaho 83844



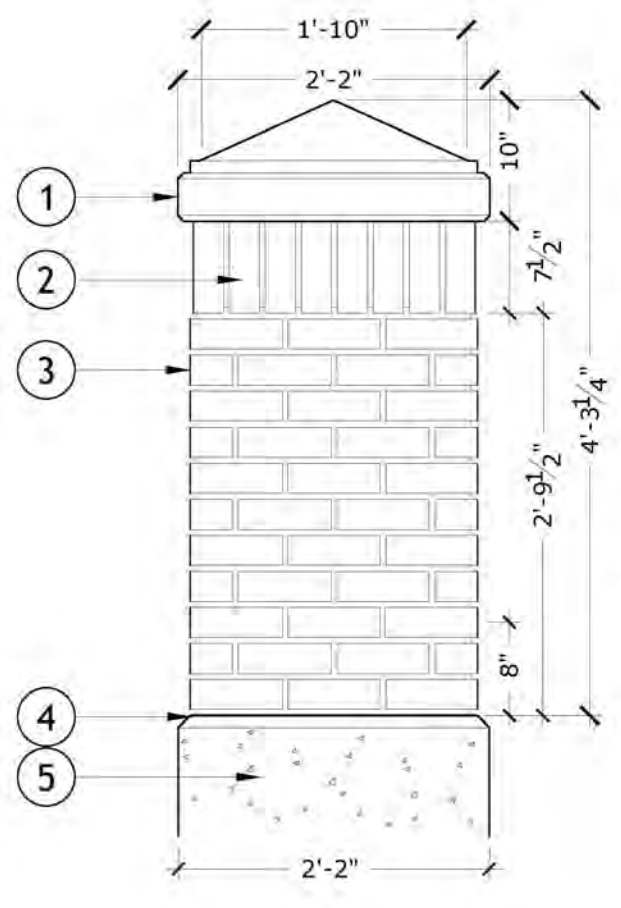
99%  
 CONSTRUCTION DOCUMENTS  
 02-19-2026  
 Revision Schedule  
 Addendum 2 04.23.2026

IRRIGATION NOTES  
**L3.2**



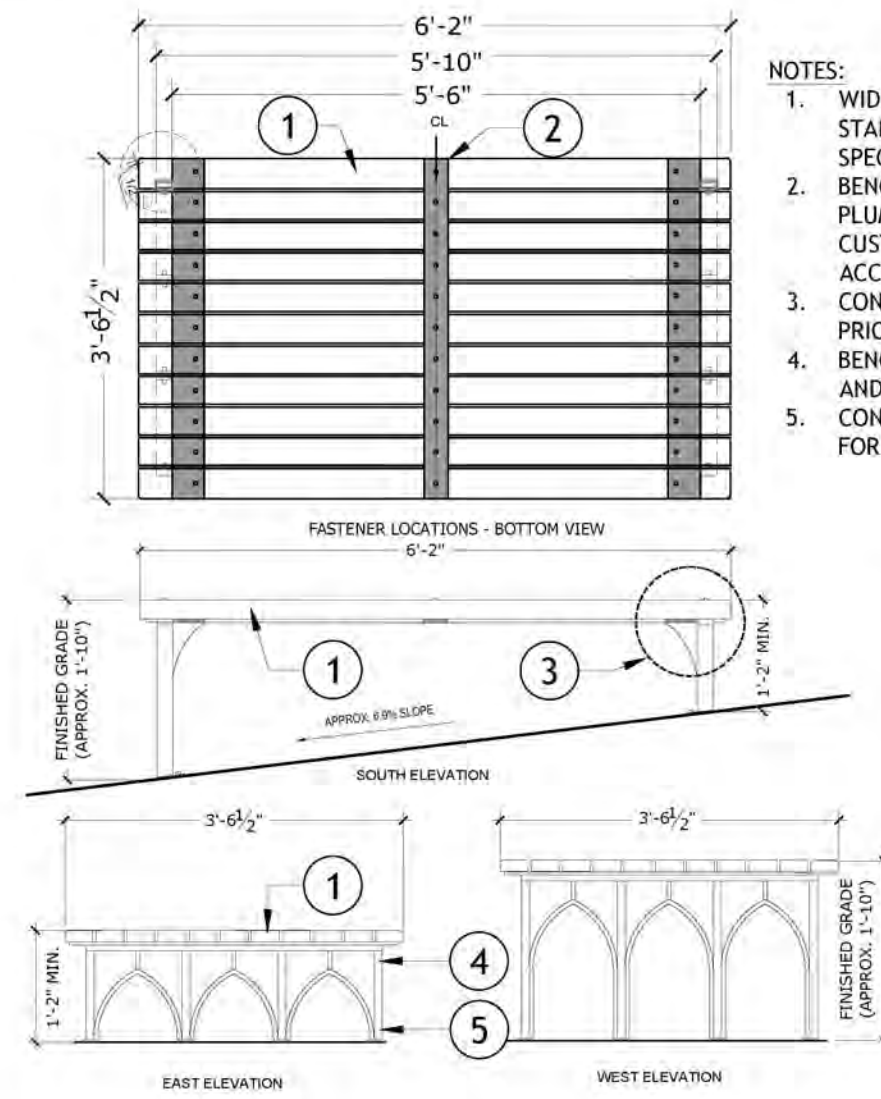
**01 B1-B2 ELEVATION - ART & ARCHITECTURE SOUTH PLAZA**

- 1 BRICK COLUMN, SEE DETAIL #03, SHEET L4.1.
- 2 6' U OF I STANDARD BENCH WITH GOTHIC RAIL ARM RESTS - INSTALL PLUMB AND LEVEL. SEE SPECIFICATIONS APPENDIX C FOR UI STANDARD BENCH, SUBMIT SHOP DRAWINGS FOR APPROVAL - TYPICAL.
- 3 REINFORCED THICKENED EDGE CONCRETE FLATWORK, SEE DETAIL #07, SHEET L4.3.
- 4 UNIVERSITY OF IDAHO- UNIT PAVERS STANDARD, SEE DETAILS #06-09, SHEET L4.3.
- 5 CONCRETE DOWEL JOINT W/ GREASE SLEEVE SEE DETAIL #10, SHEET L4.3.
- 6 HISTORIC RELOCATED OR REPLICA LIGHT PROVIDED BY U OF I.
- 7 6" THICK MINIMUM PERVIOUS CONCRETE 'RAT SLAB', SEE DETAIL #07, SHEET L4.3
- 8 PRECAST LIGHT POLE BASE SEE ELECTRICAL SHEETS
- 9 ADS ADVANTAGE 12" FLAT PANEL DRAIN. PIPE TO STORM DRAIN
- 10 #3 BAR 16" EW. SEE CIVIL DRAWING FOR DETAILED INFORMATION



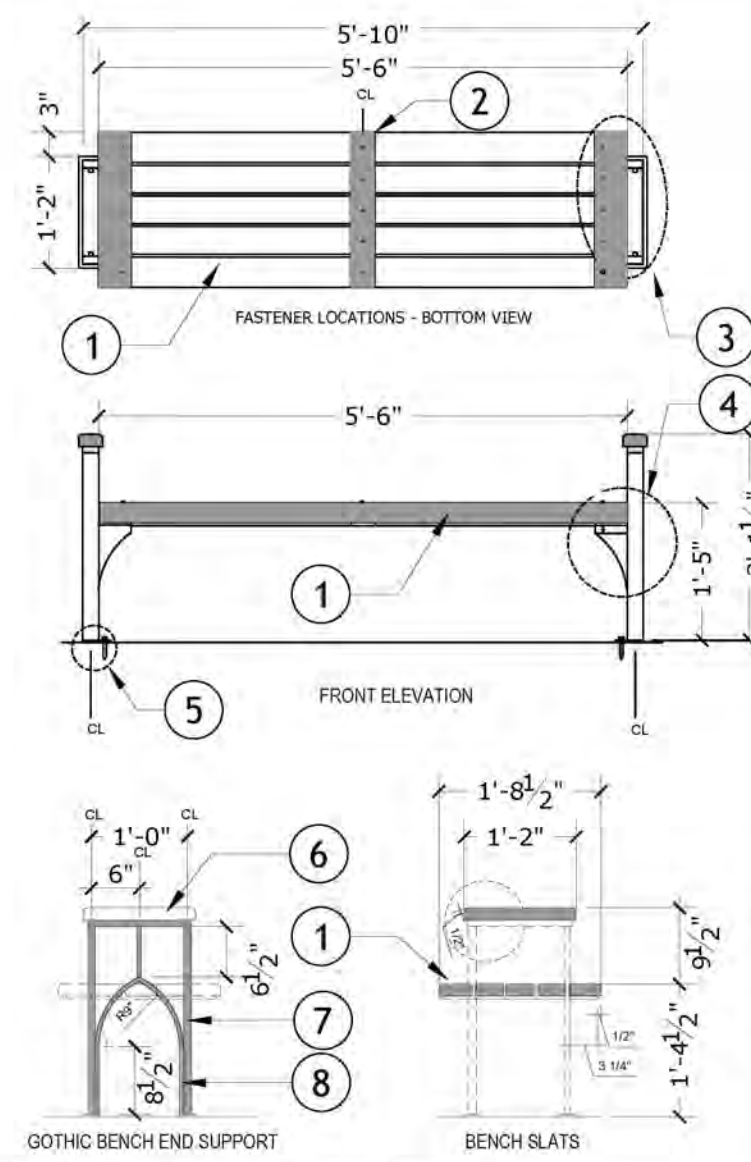
**03 STANDARD PILASTER**

- 1 PRECAST CONCRETE CAP - SEE PRECAST BRICK COLUMN CAP DETAIL #03/SHEET L4.1
- 2 BRICK VENEER AS SPECIFIED ALL SIDES, SOLDIER COURSE PATTERN, TYP. WALL TIES AT 16" O.C. VERTICAL & HORIZONTAL
- 3 BRICK VENEER AS SPECIFIED ALL SIDES, RUNNING BOND PATTERN, TYP. WALL TIES AT 16" O.C. VERTICAL & HORIZONTAL - SEE PILASTER SECTION (PLAN) DETAIL 04 SHEET L4.1
- 4 1" CHAMFERED EDGE, TYP.
- 5 STANDARD PILASTER FOOTING - SEE DETAIL 09 SHEET L4.1



**04 WIDE CUSTOM BENCH ON SLOPE**

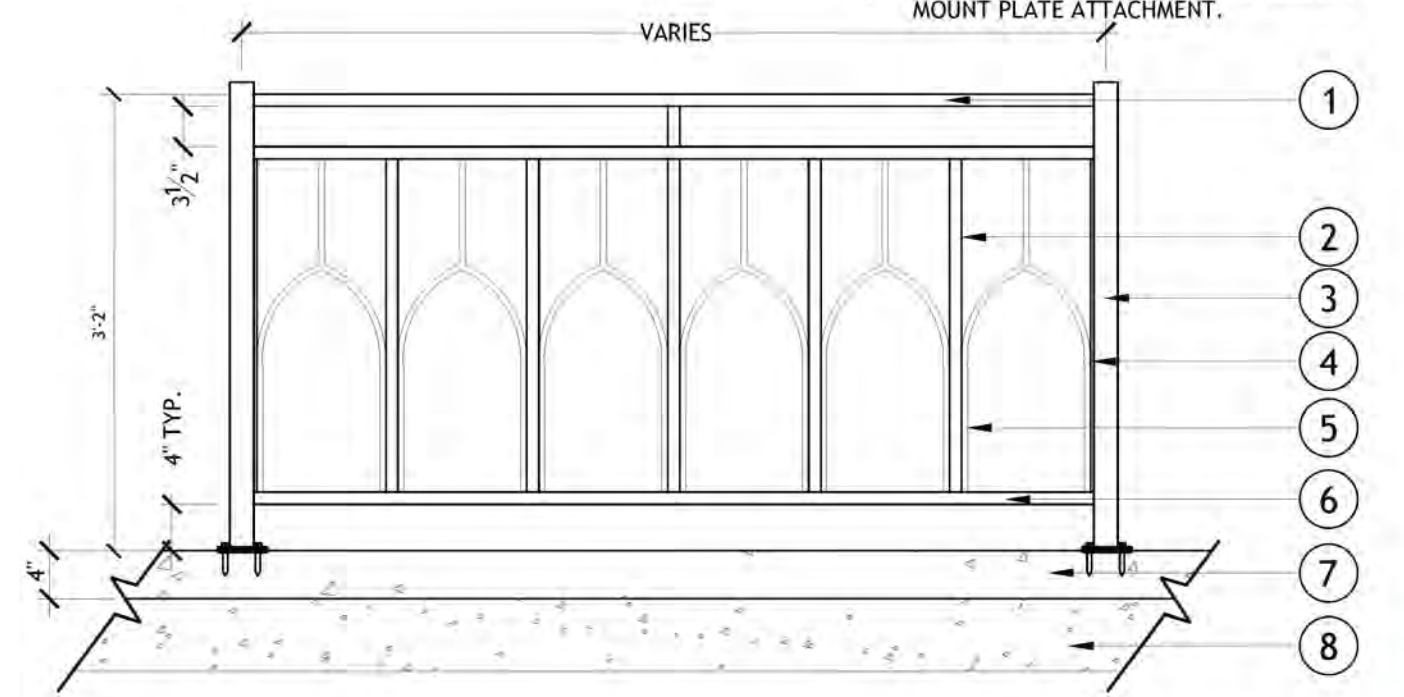
- 1 WIDE CUSTOM BENCH DETAIL REFERENCES STANDARD BENCH DETAILS ILLUSTRATED IN SPECIFICATION APPENDIX C.
  - 2 BENCH SHALL BE INSTALLED LEVEL AND PLUMB REQUIRING END TUBE SUPPORTS TO BE CUSTOM FABRICATED ON EACH END TO ACCOMMODATE 6.9% SLOPE.
  - 3 CONTRACTOR TO VERIFY AS BUILT CONDITION PRIOR TO FAB.
  - 4 BENCHES SHALL BE CONTRACTOR FURNISHED AND INSTALLED
  - 5 CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR REVIEW BY LANDSCAPE ARCHITECT
- 1 REDWOOD SLATS TYPICAL
  - 2 3" X 3/8" CENTER METAL SUPPORT PLATE SHAPED PER DETAIL 2/B-1
  - 3 SEE GUSSET DETAIL 2/B-6
  - 4 1" X 2" X .125" SQUARE TUBE SUPPORT
  - 5 1/2" X 1/2" SQUARE BAR



**05 BACKLESS BENCH**

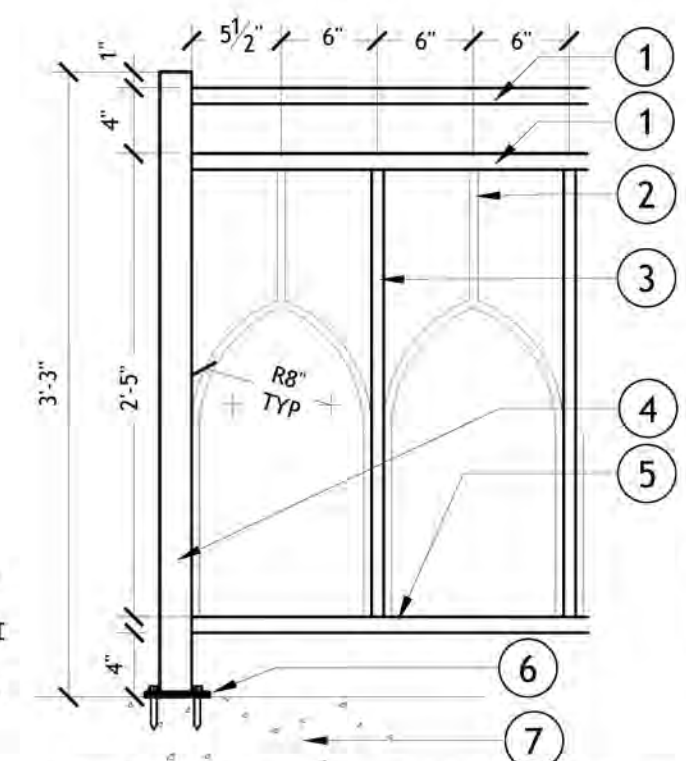
- 1 REDWOOD SLATS TYPICAL
- 2 3" X 3/8" CENTER METAL SUPPORT PLATE SHAPED PER DETAIL 2/B-1
- 3 SEE DETAIL 1/B-5
- 4 SEE GUSSET DETAIL 2/B-6
- 5 SEE CONNECTION DETAIL 4/B-4
- 6 REDWOOD ARM REST SEE DETAILS 1B2/B-4
- 7 1" X 2" X .125" SQUARE TUBE SUPPORT
- 8 1/2" X 1/2" SQUARE BAR

- 1 BACKLESS BENCH DETAIL REFERENCES STANDARD BENCH DETAILS ILLUSTRATED IN SPECIFICATION APPENDIX C.
- 2 BENCHES SHALL BE CONTRACTOR FURNISHED AND INSTALLED
- 3 CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR REVIEW BY LANDSCAPE ARCHITECT



**02 U OF I GOTHIC RAIL PANEL**

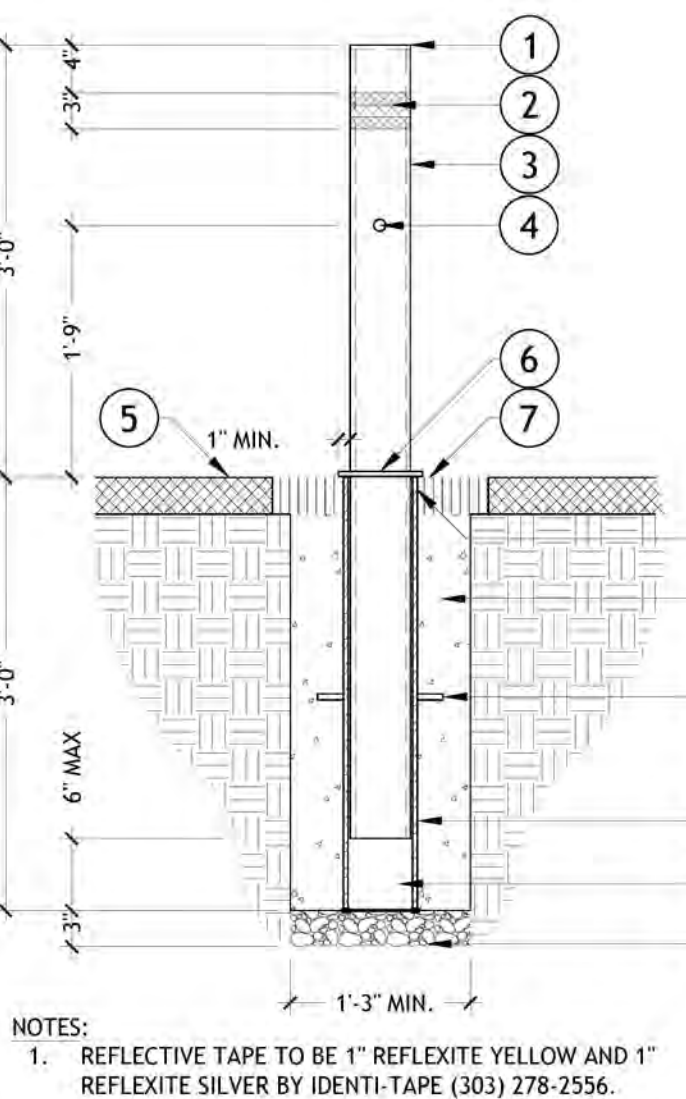
- 1 2" x 1 1/8" SQUARE TUBE STEEL TOP RAIL, TYP.
- 2 1/2" x 1/2" SQUARE STEEL BAR, TYP.
- 3 2" x 2" x 1/8" SQUARE TUBE STEEL POST, TYP.
- 4 1" x 1/4" STEEL FLAT BAR, TYP. BOTH SIDES OF POSTS
- 5 1" x 1" x 1/8" SQUARE TUBE STEEL VERTICAL SUPPORTS, TYP.
- 6 2" x 1" x 1/8" SQUARE TUBE STEEL BOTTOM RAIL, TYP.
- 7 CONCRETE STEM WALL CURB ALONG LENGTH OF WALL, TYP.
- 8 CONCRETE PLAZA/PLANTER PROFILE



**06 GOTHIC GUARDRAIL DETAIL**

- 1 2" X 1" X .1875" SQUARE TUBE TOP RAIL (TYP)
- 2 1/2" X 1/2" SQUARE BAR (TYP)
- 3 2" X 1" X .1875" SQUARE TUBE VERTICAL SUPPORTS (TYP)
- 4 2" X 2" X .1875" SQUARE TUBE END POST
- 5 2" X 1" X .1875" SQUARE TUBE BOTTOM RAIL (TYP)
- 6 SURFACE MOUNT RAILING PLATE ATTACHMENT
- 7 CONC. FLATWORK

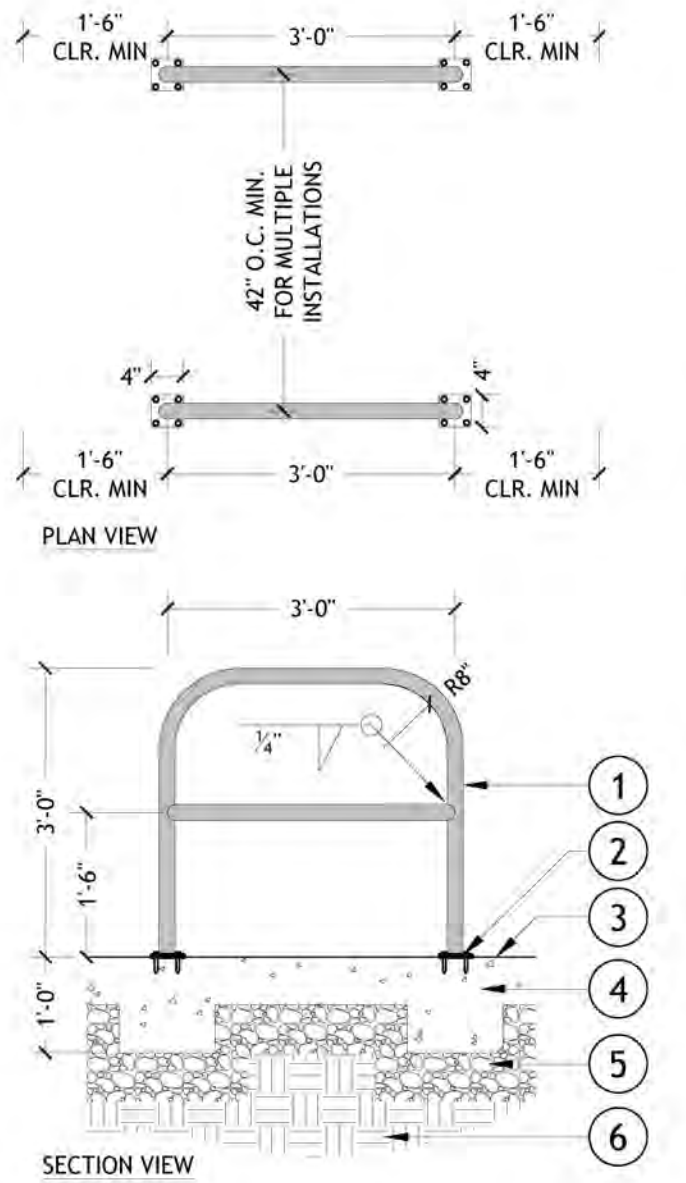
- 1 GRIND SMOOTH ALL WELD JOINTS AND PAINT
- 2 POWDER COAT AFTER FABRICATION, COLOR SHALL BE TIGER DRYLAC #39-60020
- 3 TOUCH UP PAINT ALL EXPOSED METAL UI STANDARD COLUMBIA 'BRONZETONE'



**07 REMOVABLE BOLLARD**

- 1 STEEL CAP - CONTINUOUS WELD, GRIND ALL WELDS SMOOTH
- 2 THREE (3) ROWS OF REFLECTIVE TAPE. COLORS TO BE STACKED SILVER-GOLD-SILVER. SEE NOTES FOR TAPE SPECIFICATION
- 3 5" O.D. SCHEDULE 40 STEEL PIPE. PIPE TO BE PAINTED BLACK W/ GLOSS FINISH
- 4 1" DIA. HOLE THROUGH PIPE (BOTH SIDES ALIGNED) TO ALLOW LIFT ROD TO BE INSERTED
- 5 FINISH GRADE, EXISTING ASPHALT
- 6 ROUND STEEL STOP COLLAR WELDED TO STEEL BOLLARD
- 7 SAWCUT EXISTING ASPHALT TO INSTALL CONCRETE FOOTING. LEAVE CONCRETE DOWN 3" MIN. AND PATCH BACK W/ ASPHALT TO MATCH FLUSH WITH EXISTING
- 8 EXTEND STEEL SLEEVE TO TOP SURFACE FLUSH WITH TOP OF ASPHALT PATCH
- 9 15" MINIMUM DIAMETER CONCRETE PIER, POURED IN PLACE CONCRETE FOOTING. SLOPE TOP TO DRAIN
- 10 #4 BAR ANCHOR TABS TO CONCRETE
- 11 STEEL SLEEVE OF SUFFICIENT DIAMETER TO PROVIDE STABLE FIT FOR BOLLARD, BUT ALSO ALLOWS BOLLARD TO BE EASILY LIFTED OUT OF HOLE
- 12 EXTEND SLEEVE TO BOTTOM OF PIER FOOTING TO ALLOW FOR WATER DRAINAGE OUT OF SLEEVE
- 13 DRAIN ROCK

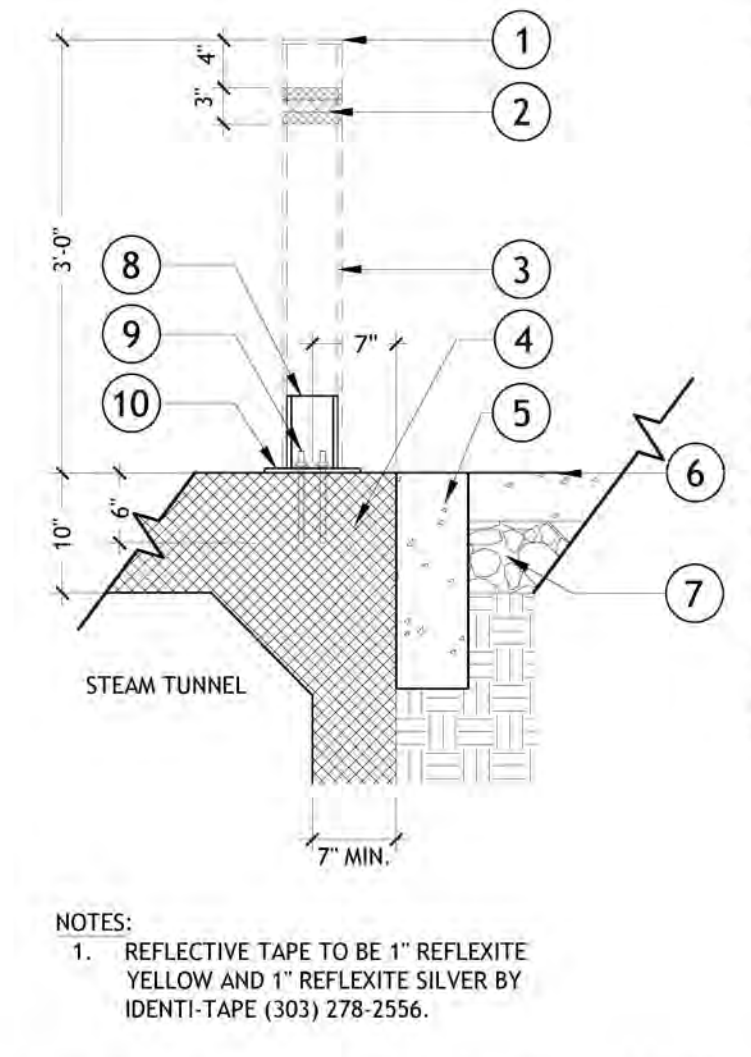
- 1 REFLECTIVE TAPE TO BE 1" REFLEXITE YELLOW AND 1" REFLEXITE SILVER BY IDENTI-TAPE (303) 278-2556.



**08 STANDARD BIKE RACK DETAIL**

- 1 UNIVERSITY STANDARD BIKE RACK. 1-1/2" O.D. SCHEDULE 40 STEEL TUBING, POWDER COAT ALL SURFACES. COLOR SHALL BE AS SPECIFIED, GLOSS FINISH - SUBMIT COLOR SAMPLE TO LANDSCAPE ARCHITECT FOR APPROVAL
- 2 SURFACE MOUNT PLAT ATTACHEMENT SEE DETAIL 10 SHEET L4.2
- 3 6" THICK CONCRETE HARDSCAPE SURFACING PER PLANS & SPECIFICATIONS
- 4 12" x 12" CONCRETE FOOTING FOR BIKE RACK ATTACHMENT
- 5 6" THICK COMPACTED 5/8" - MINUS CRUSHED AGGREGATE BASE
- 6 UNDISTURBED EARTH OR COMPACTED SUBGRADE

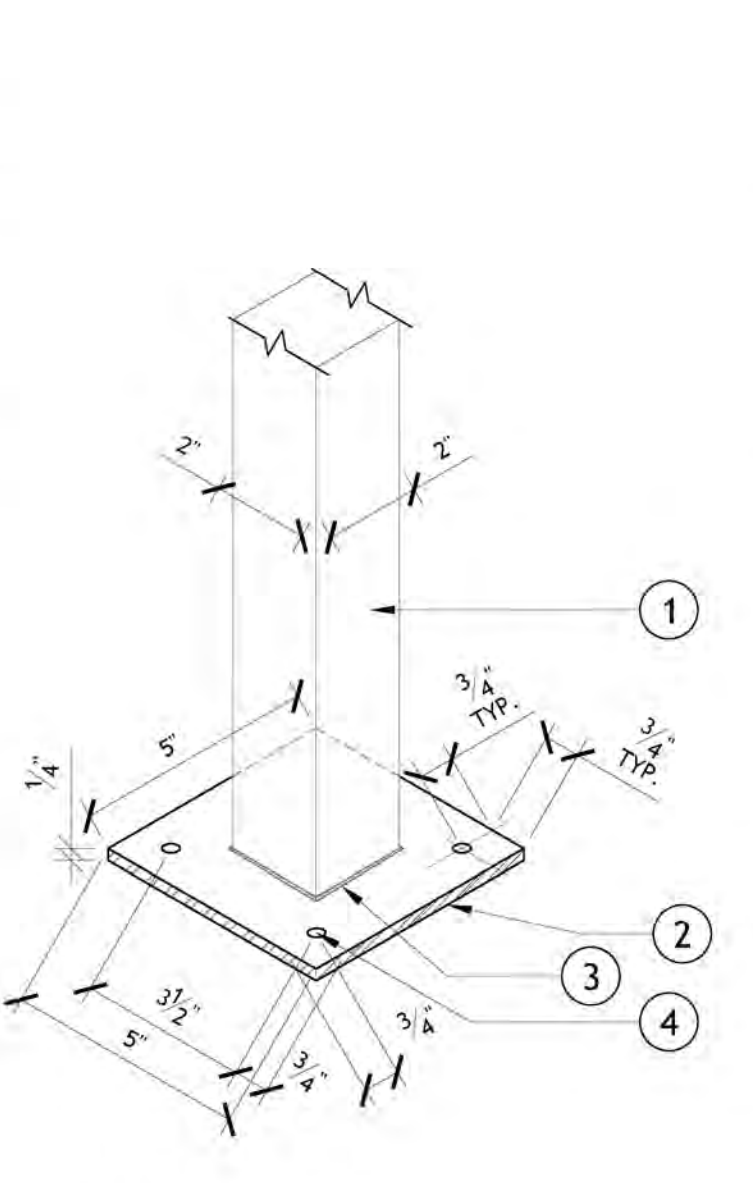
- 1 SPACE ADJACENT BIKE RACKS AT 42" ON CENTER MINIMUM FOR MULTIPLE INSTALLATIONS
- 2 ALLOW 18" MINIMUM CLEAR AREA ON FRONT AND BACK SIDES OF ALL BIKE RACKS ADJACENT TO PATHWAYS, PARKING AREAS, STRUCTURES, ETC.
- 3 BIKE RACKS SHALL BE FURNISHED AND INSTALLED BY CONTRACTOR



**09 FIXED BOLLARD - STEAM TUNNEL LID INSTALL**

- 1 STEEL CAP - CONTINUOUS WELD, GRIND ALL WELDS SMOOTH
- 2 THREE (3) ROWS OF REFLECTIVE TAPE. COLORS TO BE STACKED SILVER-GOLD-SILVER. SEE NOTES FOR TAPE SPECIFICATION
- 3 6" SCHEDULE 80 STEEL PIPE. PIPE TO BE PAINTED BLACK W/ GLOSS FINISH
- 4 EXISTING 10" THICK STEAM TUNNEL LID
- 5 NEW CONCRETE CURB, SEE CIVIL DRAWINGS
- 6 FINISH GRADE OF NEW CAMPUS DRIVE
- 7 AGGREGATE BASE COURSE
- 8 5" SCH 40 PIPE SLEEVE
- 9 1/2" GALV TREADED ROD STOCK, CORE DRILL AND EPOXY GROUT INTO TUNNEL LID
- 10 8" X 1/2" ROUND COLLAR PLATE, WELDED TO SLEEVE. PAINTED BLACK TO MATCH BOLLARD, TACK WELD BOLLARD TO COLLAR AND TOUCH UP PAINT

- 1 REFLECTIVE TAPE TO BE 1" REFLEXITE YELLOW AND 1" REFLEXITE SILVER BY IDENTI-TAPE (303) 278-2556.



**10 SURFACE MOUNT PLATE ATTACHMENT**

- 1 2" x 2" x 1/8" SQUARE TUBE STEEL POST, TYP.
- 2 5" SQUARE x 1/4" THICK HSS MOUNTING PLATE
- 3 WELDED JOINT OF RAILING POST TO MOUNTING PLATE
- 4 3/8" HOLE FOR 3/8" ANCHOR FASTENER CENTERED IN MOUNT PLATE, TYP. SECURE TO CONCRETE RETAINING WALL W/ EPOXY-SET 316 STAINLESS STEEL THREADED RODS SIZED TO FIT W/ (6) MIN. EMBED, WASHERS, LOCK WASHER, NUT, & FINISHED WITH ACORN NUT

- 1 CONTRACTOR TO SUBMIT SHOP DRAWINGS PRIOR TO FABRICATION TO LANDSCAPE ARCHITECT FOR APPROVAL.
- 2 CONTRACTOR TO TAKE FIELD MEASUREMENTS/VERIFY FINAL GRADES PRIOR TO BEGINNING FABRICATION. ALL RAILING SECTIONS SHALL FOLLOW FINAL GRADES.
- 3 ALL VERTICAL RAIL ELEMENTS SHALL BE FABRICATED PLUMB, ALL HORIZONTAL ELEMENTS SHALL BE FABRICATED TO FOLLOW FINAL GRADES.
- 4 GRADES VARY ALONG LENGTH OF GUARDRAIL, SO RAILING SECTIONS MAY BE UNIQUE TO FOLLOW GRADES.
- 5 ALL SURFACES SHALL BE POWDER COATED. COLOR SHALL BE "BRONZE MATTE METALLIC", AS PROVIDED BY CUSTOM COAT, LEWISTON, IDAHO (208.746.4105). SUBMIT COLOR SAMPLE TO LANDSCAPE ARCHITECT FOR APPROVAL.
- 6 FINISH SHALL BE SMOOTH.
- 7 ALL JOINTS SHALL BE WELDED & GROUND SMOOTH.
- 8 ANY EXPOSED WELDS AFTER INSTALLATION SHALL BE GROUND SMOOTH & PAINTED TO MATCH.



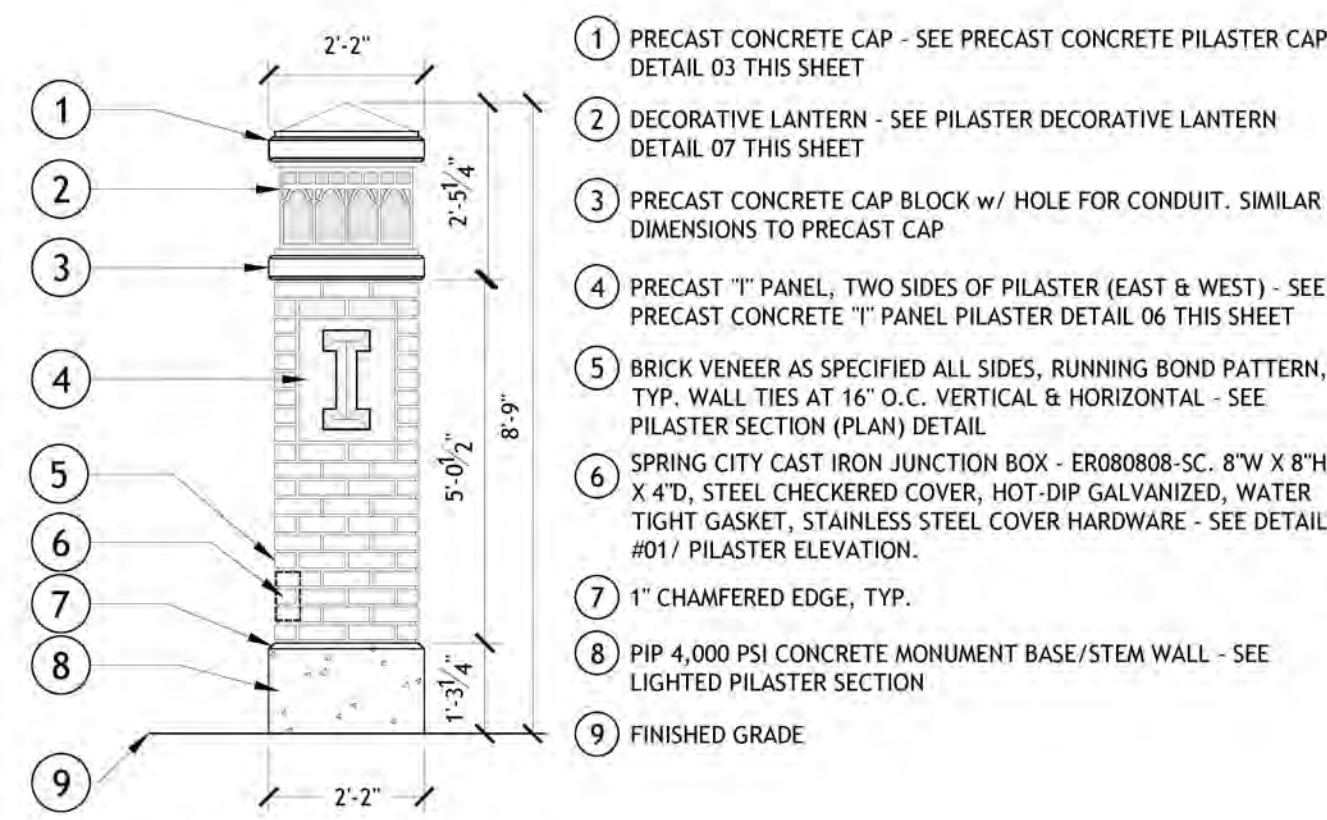
U OF I / DPW  
PROJECT #25269  
UI: CAMPUS  
DRIVE  
REPAIRS,  
PHASE 3  
BW # 24-12-247  
University of Idaho  
Moscow, Idaho 83844



99%  
CONSTRUCTION  
DOCUMENTS  
02-19-2026

Revision Schedule  
Addendum 2 04.23.2026

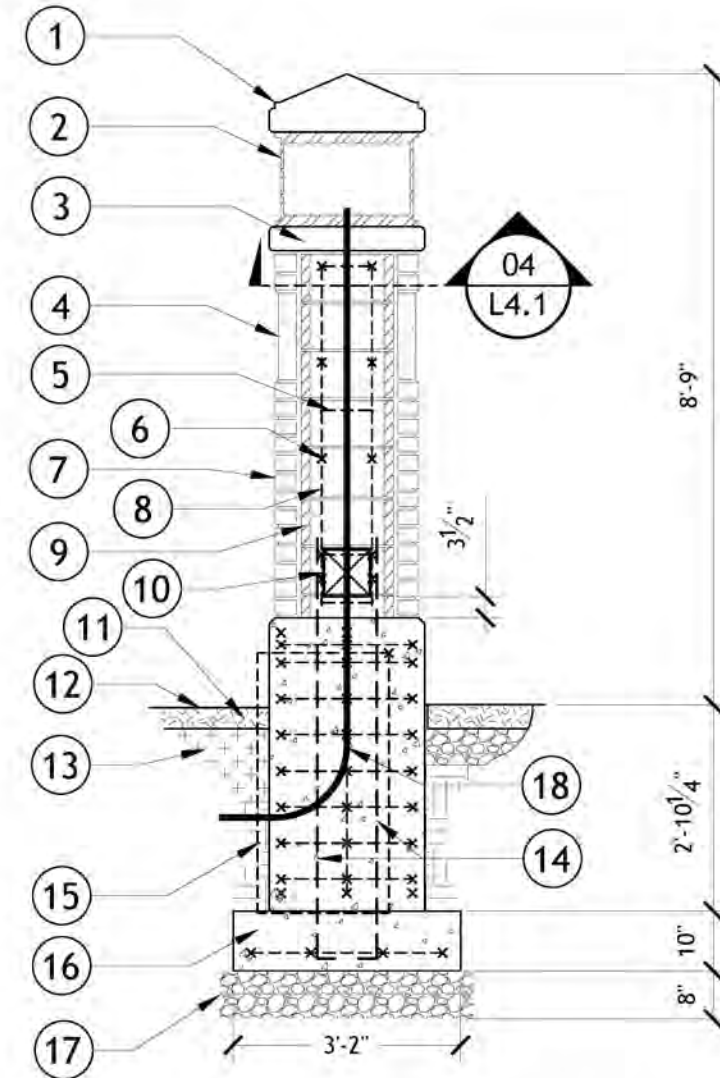
B1-B2  
ELEVATION  
AND DETAILS  
L4.2



NOTES:  
1. JUNCTION BOX SHALL BE PLACED ON THE LEAST VISIBLE SIDE OF THE PILASTER RELATIVE TO PEDESTRIANS. ALIGN W/ BRICKS TO MINIMIZE CUTTING.

01 ILLUMINATED PILASTER ELEVATION

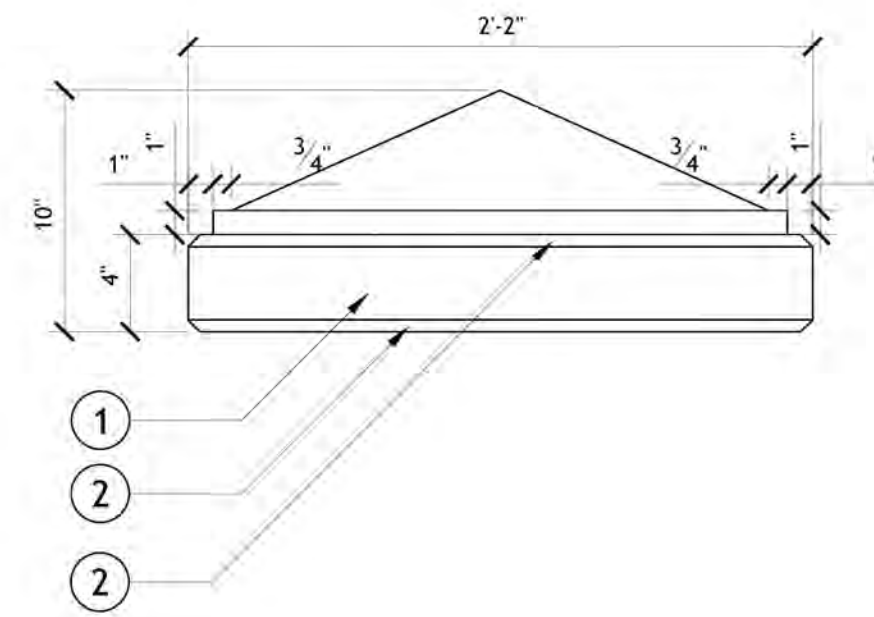
3/8" = 1'-0"



02 ILLUMINATED PILASTER SECTION

3/8" = 1'-0"

- 1 PRECAST CONCRETE CAP - SEE PRECAST CONCRETE PILASTER CAP DETAIL 03 THIS SHEET
  - 2 DECORATIVE LANTERN HOUSING - SEE PILASTER DECORATIVE LANTERN DETAIL 07 THIS SHEET - SEE ELECTRICAL PLANS FOR MORE INFORMATION.
  - 3 PRECAST CONCRETE CAP BLOCK W/ HOLE FOR CONDUIT. SIMILAR DIMENSIONS TO PRECAST CAP - SEE PRECAST CONCRETE PILASTER CAP BLOCK DETAIL 05
  - 4 PRECAST "I" PANEL, TWO SIDES OF PILASTER (EAST & WEST) - SEE PRECAST CONCRETE "I" PANEL PILASTER DETAIL 06 THIS SHEET
  - 5 BRICK VENEER AS SPECIFIED ALL SIDES, RUNNING BOND PATTERN, TYP. WALL TIES AT 16" O.C. VERTICAL & HORIZONTAL - SEE PILASTER SECTION (PLAN) DETAIL
  - 6 SPRING CITY CAST IRON JUNCTION BOX - ER080808-SC. 8"W X 8"H X 4"D, STEEL CHECKERED COVER, HOT-DIP GALVANIZED, WATER TIGHT GASKET, STAINLESS STEEL COVER HARDWARE - SEE DETAIL #01/ PILASTER ELEVATION.
  - 7 1" CHAMFERED EDGE, TYP.
  - 8 PIP 4,000 PSI CONCRETE MONUMENT BASE/STEM WALL - SEE LIGHTED PILASTER SECTION
  - 9 FINISHED GRADE
- 10 SPRING CITY CAST IRON JUNCTION BOX - ER080808-SC. 8"W X 8"H X 4"D, STEEL CHECKERED COVER, HOT-DIP GALVANIZED, WATER TIGHT GASKET, SS STEEL COVER - SEE DETAIL #02/ PILASTER ELEV.
  - 11 3" DEPTH MED. BARK MULCH
  - 12 FINISH GRADE
  - 13 TOPSOIL
  - 14 (4) #5 x 6FT. VERTICAL BARS FROM FOOTING TO CMU BLOCK
  - 15 UNDISTURBED EARTH OR COMPACTED SUBGRADE (TYP.)
  - 16 CONCRETE FOOTING, 4000 PSI MIX, SMOOTH TROWEL FINISH. (6) #5 VERTICAL BARS, #5 HORIZONTAL BARS AT 6" O.C.
  - 17 COMPACTED 5/8" - MINUS CRUSHED AGGREGATE BASE (TYP.)
  - 18 CONCEPT ELECTRICAL CONDUIT - SEE ELECTRICAL PLANS FOR MORE INFORMATION.

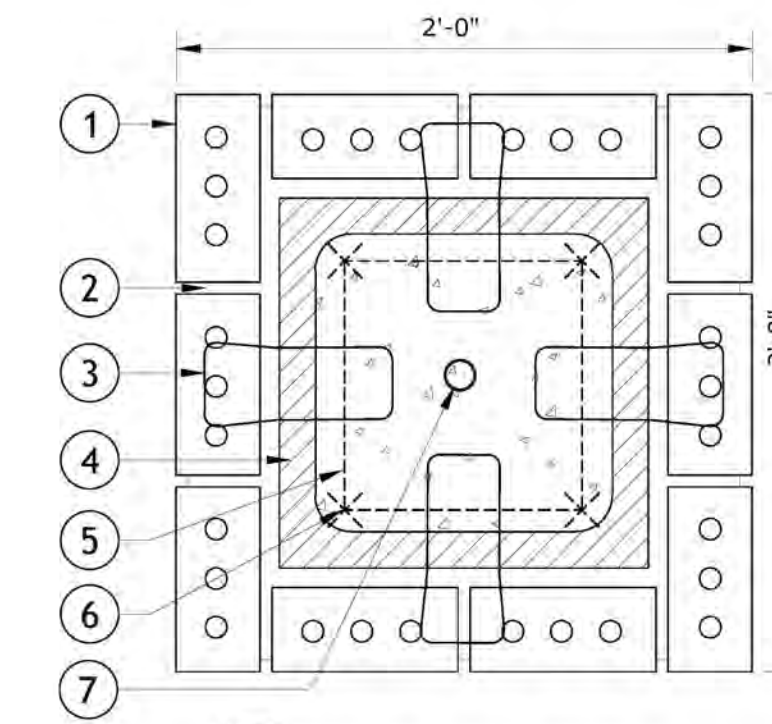


- 1 INTEGRAL COLOR PRECAST CONCRETE PILASTER CAP W/ REBAR REINFORCEMENT (BY PRECAST SUPPLIER). COLOR AND FINISH AS SPECIFIED
- 2 1/2" CHAMFERED EDGE

NOTES:  
1. PRECAST CONTRACTOR TO CONFIRM REBAR REINFORCEMENT. SUBMIT SHOP DRAWINGS TO LANDSCAPE ARCHITECT PRIOR TO FABRICATION.

03 PRECAST CONCRETE PILASTER CAP DETAIL

1 1/2" = 1'-0"



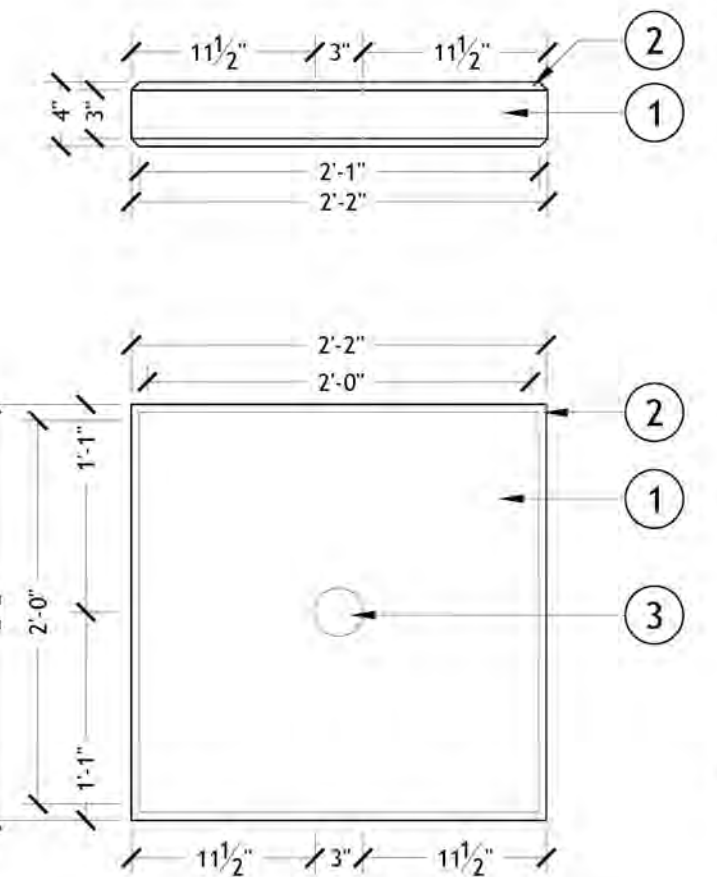
- 1 BRICK VENEER AS SPECIFIED ALL SIDES, RUNNING BOND PATTERN, TYP.
- 2 GROUT JOINTS, TYP.
- 3 PLACE DUR-O-WAL D/A 518 DUR-O-EYE AND D/A 213 HOT-DIP GALVANIZED BRICK ANCHOR ASSEMBLIES OR APPROVED EQUAL ALL SIDES OF COLUMN AT 16" O.C. VERTICAL & HORIZONTAL
- 4 16" x 16" CONCRETE MASONRY UNIT PILASTER BLOCKS. FILL W/ CONCRETE
- 5 #4 REBAR REINFORCEMENT CONTINUOUS HOOPS 24" O.C. BEND AROUND VERTICALS
- 6 #5 VERTICAL REBAR REINFORCEMENT
- 7 ELECTRICAL CONDUIT FOR LIGHTED PILASTERS

NOTE:  
FILL UNIT PILASTER BLOCKS WITH GROUT

BRICK SHALL BE SEALED WITH PENETRATING SEALER AFTER ANY EFFLORESCENCE HAS BEEN REMOVED AND BRICKS HAVE DRIED OUT IN THE SUMMER.

04 PILASTER SECTION (PLAN)

1 1/2" = 1'-0"

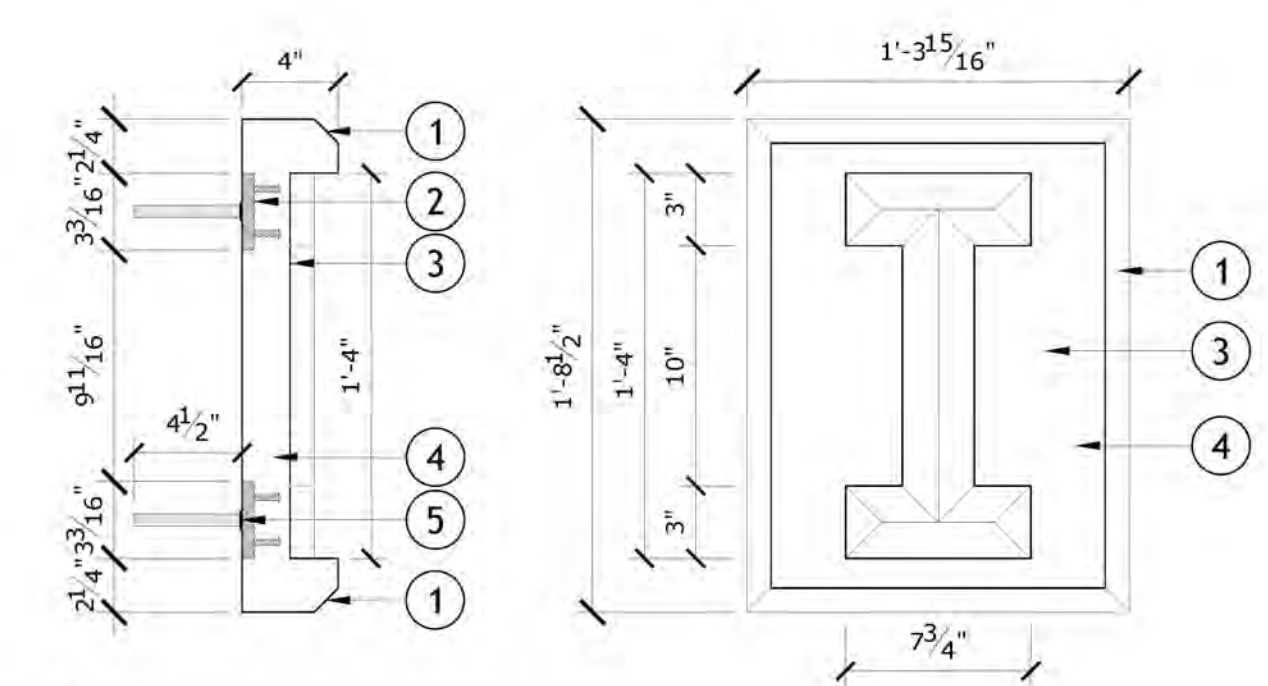


- 1 PRECAST CONCRETE BLOCK W/ REBAR REINFORCEMENT (BY PRECAST SUPPLIER). COLOR AND FINISH AS SPECIFIED
- 2 1/2" CHAMFERED EDGE
- 3 3" DIAMETER PRE-DRILLED HOLE TYP. FOR CONDUITS

NOTES:  
1. PRECAST CONTRACTOR TO CONFIRM REBAR REINFORCEMENT. SUBMIT SHOP DRAWINGS TO LANDSCAPE ARCHITECT PRIOR TO FABRICATION.

05 PRECAST CONCRETE PILASTER CAP BLOCK DETAIL

1" = 1'-0"

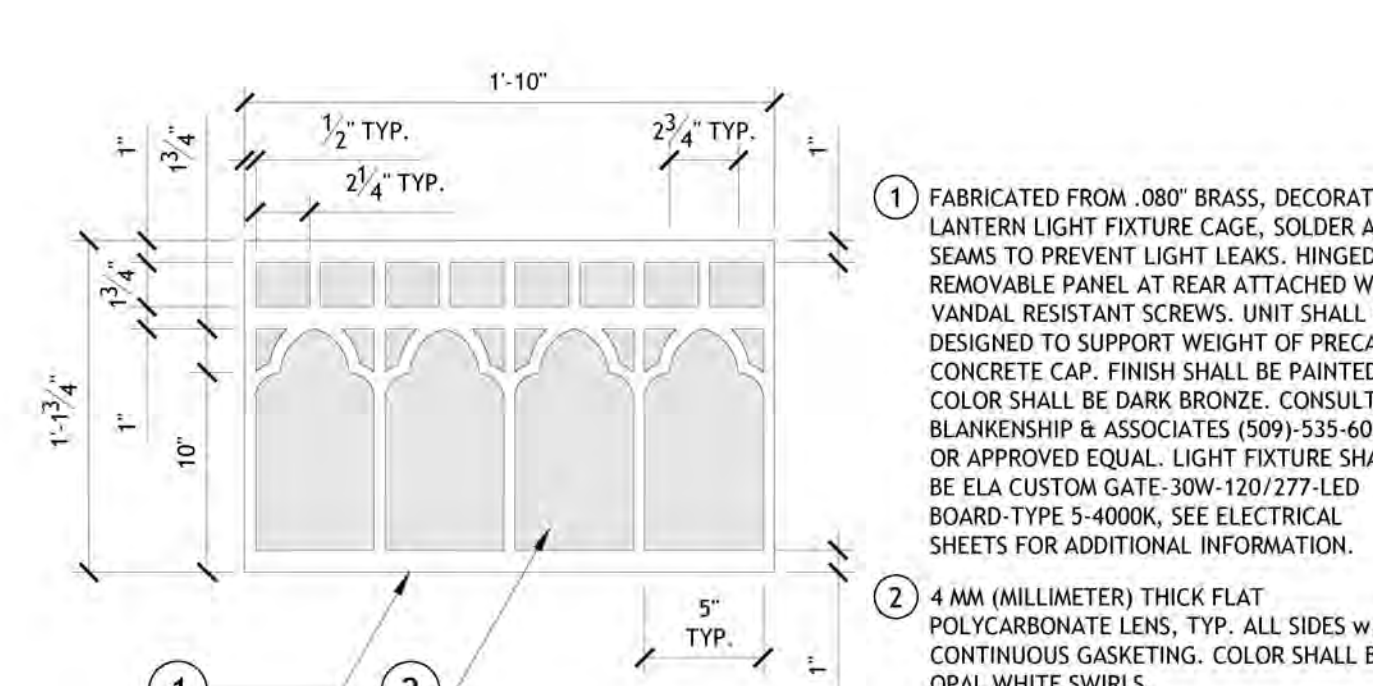


- 1 1" CHAMFERED EDGE
- 2 STEEL EMBED PLATE, TYP. (4) PER PANEL
- 3 INSET CAST LETTER "I"
- 4 INTEGRAL COLOR PRECAST CONCRETE W/ REBAR REINFORCEMENT (BY PRECAST SUPPLIER). COLOR AND FINISH AS SPECIFIED
- 5 1/2" DIA. x 4.5"L STAINLESS STEEL ANCHOR PINS WELDED TO STEEL EMBED PLATE. EPOXY INTO PILASTERS, (4) PER PANEL

NOTES:  
1. PRECAST CONTRACTOR TO CONFIRM SIZE OF STEEL EMBED PLATES, STAINLESS STEEL ANCHOR PINS & REBAR REINFORCEMENT. SUBMIT SHOP DRAWINGS TO LANDSCAPE ARCHITECT PRIOR TO FABRICATION.

06 PRECAST CONCRETE "I" PANEL PILASTER DETAIL

1 1/2" = 1'-0"

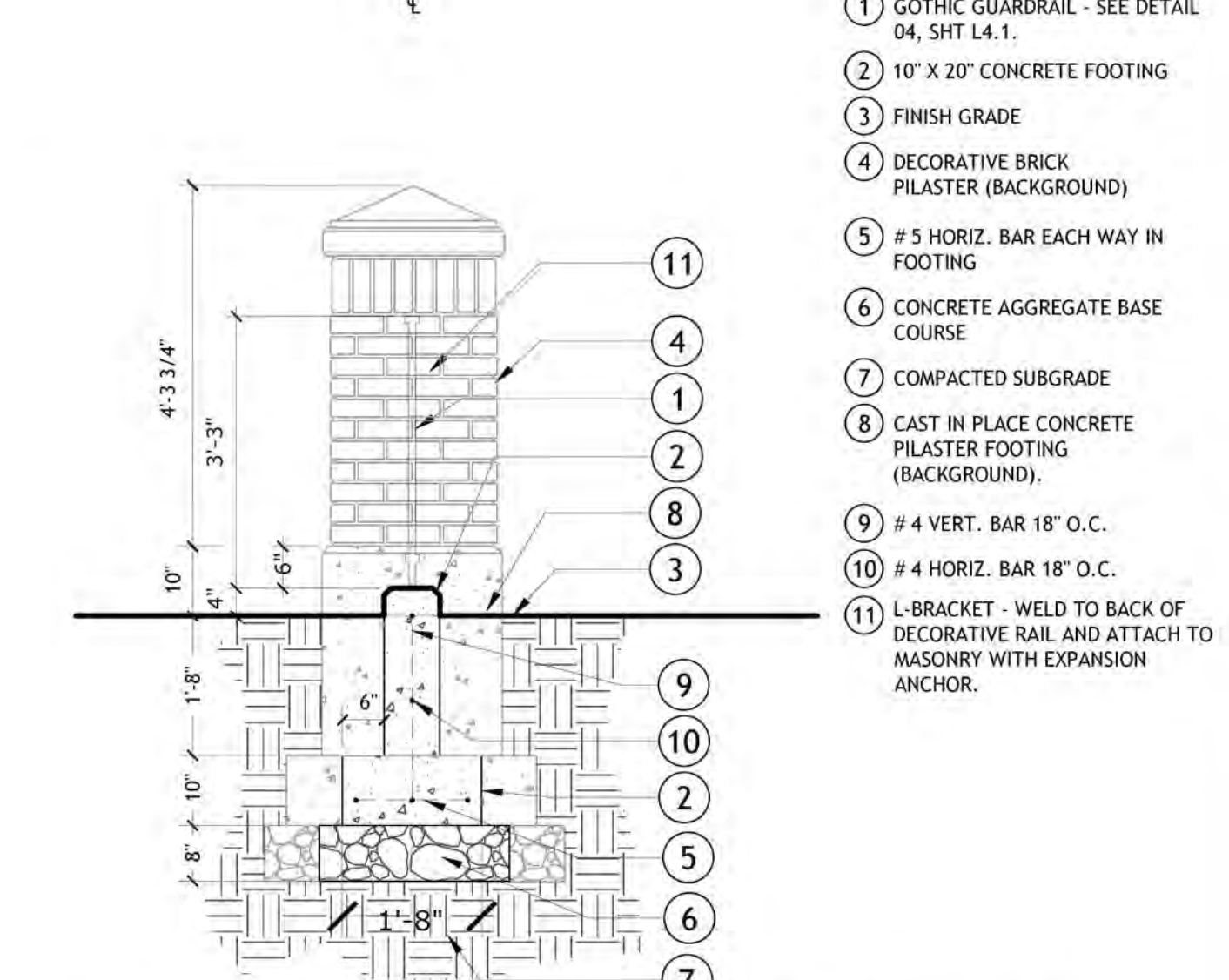


- 1 FABRICATED FROM .080" BRASS, DECORATIVE LANTERN LIGHT FIXTURE CAGE, SOLDER ALL SEAMS TO PREVENT LIGHT LEAKS. HINGED REMOVABLE PANEL AT REAR ATTACHED WITH VANDAL RESISTANT SCREWS. UNIT SHALL BE DESIGNED TO SUPPORT WEIGHT OF PRECAST CONCRETE CAP. FINISH SHALL BE PAINTED, COLOR SHALL BE DARK BRONZE. CONSULT BLANKENSHIP & ASSOCIATES (509)-535-6006 OR APPROVED EQUAL. LIGHT FIXTURE SHALL BE ELA CUSTOM GATE-30W-120/277-LED BOARD-TYPE 5-4000K. SEE ELECTRICAL SHEETS FOR ADDITIONAL INFORMATION.
- 2 4 MM (MILLIMETER) THICK FLAT POLYCARBONATE LENS, TYP. ALL SIDES W/ CONTINUOUS GASKETING. COLOR SHALL BE OPAL WHITE SWIRLS

NOTES:  
1. SUBMIT SHOP DRAWINGS TO LANDSCAPE ARCHITECT PRIOR TO FABRICATION.  
2. LED LIGHT BOARD SHALL BE MOUNTED TO A 1/2" THICK THERMALLY CONDUCTIVE ALUMINUM SHEET TO PROVIDE SUFFICIENT RADIANT SURFACE AREA TO DISSIPATE HEAT FROM THE 30W LED ARRAY SO THE LED'S RUN COOLER THAN 60° C AT MAXIMUM AMBIENT TEMPERATURE OF 40° C IN ACCORDANCE TO THE LED MANUFACTURERS SPECIFICATION.  
3. ALL HARDWARE/FASTENERS SHALL BE 302 STAINLESS STEEL PAINTED TO MATCH LIGHT FIXTURE CAGE.

07 PILASTER DECORATIVE LANTERN DETAIL

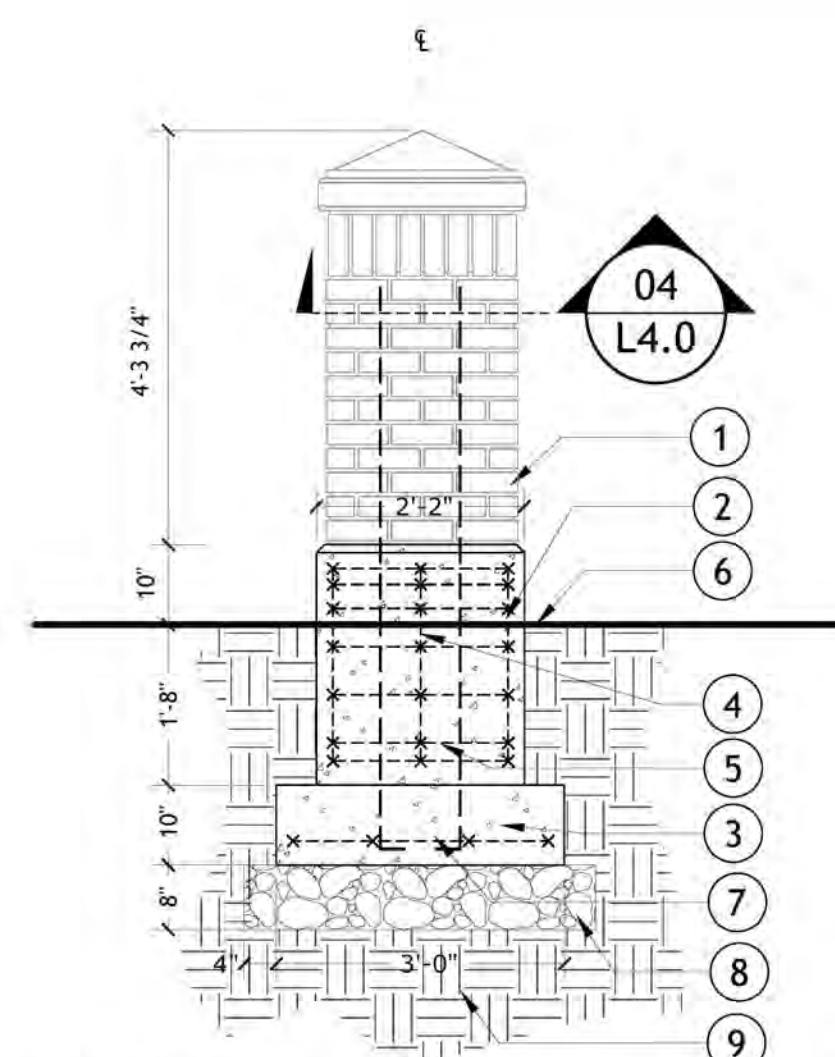
1 1/2" = 1'-0"



- 1 GOTHIC GUARDRAIL - SEE DETAIL 04, SHT L4.1.
- 2 10" X 20" CONCRETE FOOTING
- 3 FINISH GRADE
- 4 DECORATIVE BRICK PILASTER (BACKGROUND)
- 5 #5 HORIZ. BAR EACH WAY IN FOOTING
- 6 CONCRETE AGGREGATE BASE COURSE
- 7 COMPACTED SUBGRADE
- 8 CAST IN PLACE CONCRETE PILASTER FOOTING (BACKGROUND).
- 9 #4 VERT. BAR 18" O.C.
- 10 #4 HORIZ. BAR 18" O.C.
- 11 L-BRACKET - WELD TO BACK OF DECORATIVE RAIL AND ATTACH TO MASONRY WITH EXPANSION ANCHOR.

08 STEM WALL WITH GOTHIC RAILING SECTION

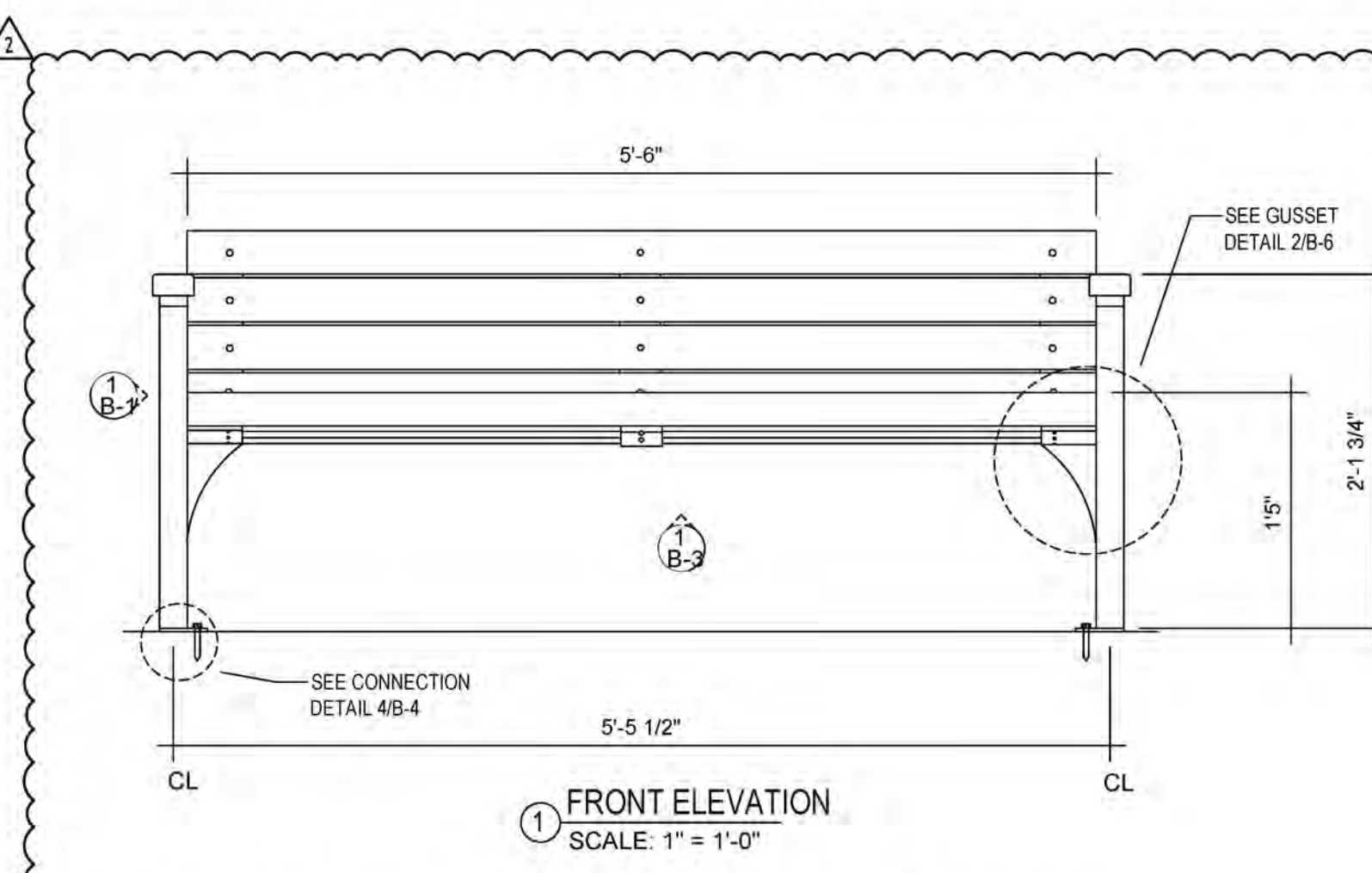
1/2" = 1'-0"



- 1 DECORATIVE BRICK PILASTER
- 2 CAST IN PLACE CONCRETE PILASTER FOOTING (BACKGROUND).
- 3 10" X 20" CONCRETE FOOTING
- 4 #4 VERT. BAR 18" O.C.
- 5 #4 HORIZ. BAR 18" O.C.
- 6 L-BRACKET - WELD TO BACK OF DECORATIVE RAIL AND ATTACH TO MASONRY WITH EXPANSION ANCHOR.
- 7 FINISH GRADE
- 8 #5 HORIZ. BAR EACH WAY IN FOOTING
- 9 CONCRETE AGGREGATE BASE COURSE
- 10 COMPACTED SUBGRADE

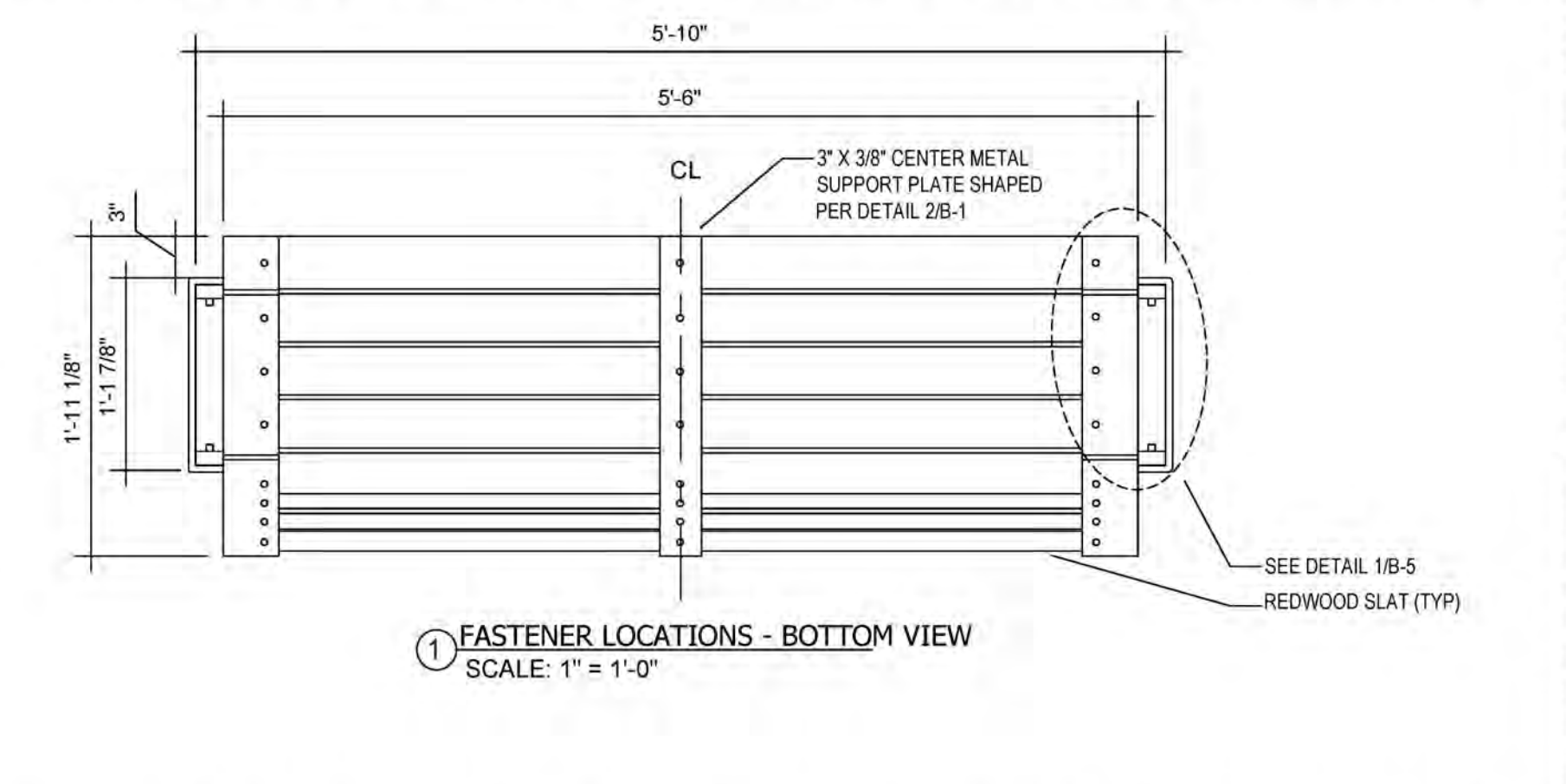
09 STANDARD PILASTER FOOTING DETAIL

1/2" = 1'-0"



10 STANDARD BENCH DETAIL - FRONT ELEVATION

1" = 1'-0"



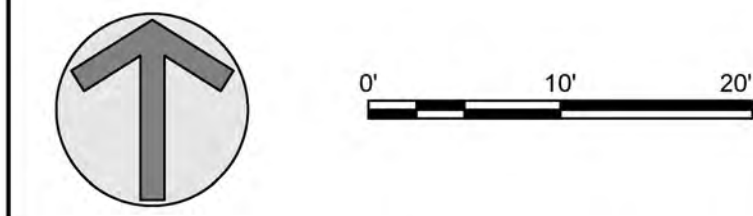
11 STANDARD BENCH DETAIL - FASTENER LOCATIONS - BOTTOM VIEW

1" = 1'-0"

LAST SAVED: 4/23/2026 5:23 PM

PRINTED: 4/23/2026 5:22 PM

J:\21245-002 CAMPUS DRIVE PHASE 3 BWUI-DPW-CAD3\_DESIGN\_PLANS-1\STEAM\_TUNNEL\_EXHIBIT.DWG



### GENERAL SHEET NOTES

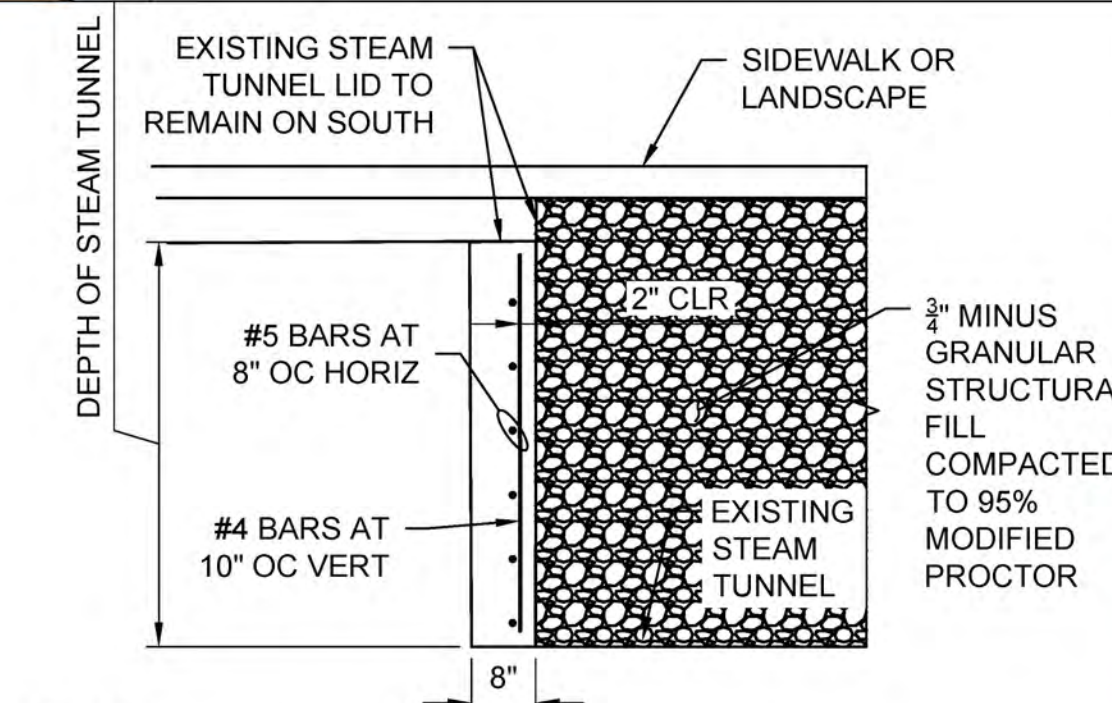
- EXISTING UTILITIES ARE SHOWN IN AN APPROXIMATE LOCATION, CONTRACTOR TO VERIFY EXISTING UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. SEE UTILITY PLANS FOR MORE INFORMATION.
- REMEDICATION IN TUNNEL REMOVAL AREA TO BE COMPLETED BY ABATEMENT CREW
- CONTRACTOR TO REMOVE PIPING INSIDE EXISTING STEAM TUNNEL WITHIN LIMITS OF REMOVAL AREA. EXISTING PIPING INCLUDES 4" STEAM, 2" CONDENSATE, AND OTHER UNIDENTIFIED LINES. LINES SHALL BE CAPPED/PLUGGED AT ENDS TO REMAIN.
- PIPING WITHIN TUNNELS TO BE REMOVED AFTER CONCRETE TUNNEL LID IS REMOVED.

### SHEET KEYNOTES

- COMPRESSIVE STRENGTH OF EXISTING STEAM TUNNEL TESTED AT ≈1,000 PSI. REMOVE TOP AND WALLS OF TUNNEL TO SOUTHERN EDGE OF EXISTING ROADWAY AND BACKFILL WITH 3/4" CRUSHED BASE COURSE AGGREGATE AS APPROPRIATE. NOTIFY ENGINEER OF ANY CONCERNS.
- EXISTING COLLAPSED TUNNEL TO BE REMOVED. LID AND WALLS TO BE REMOVED TO SOUTHERN EDGE OF ROADWAY.
- EXISTING COLLAPSED TUNNEL TO REMAIN
- EXISTING NON-COLLAPSED TUNNEL TO REMAIN
- PLACE BARRICADE ALONG EXISTING CURB LINE IN FRONT OF REMOVED TUNNEL DURING CONSTRUCTION
- CONCRETE REPLACEMENT AREA. MATCH SCORING PATTERN AND REPLACE TO NEAREST SCORE LINE

### LEGEND

- NON-COLLAPSED TUNNEL AREA
- COLLAPSED TUNNEL AREA
- NON-COLLAPSED TUNNEL AREA TO BE REMOVED
- COLLAPSED TUNNEL AREA TO BE REMOVED
- CONCRETE REMOVAL AREA



NOTES:  
CONTRACTOR TO DRILL AND EPOXY DOWELS INTO EXISTING STEAM TUNNEL WALL. DOWELS SHALL BE #4 BARS, SPACED AT 12 INCHES APART.

**C2221** CONCRETE TUNNEL END WALL  
N.T.S.

**UNDERGROUND SERVICE ALERT**  
ONE-CALL NUMBER  
**811** OR  
**(800)227-2600**  
CALL TWO BUSINESS DAYS BEFORE YOU DIG

In Association With:

**KELLER ASSOCIATES**  
733 5th Street #A  
Clarkston, WA 99403  
(509) 295-6095

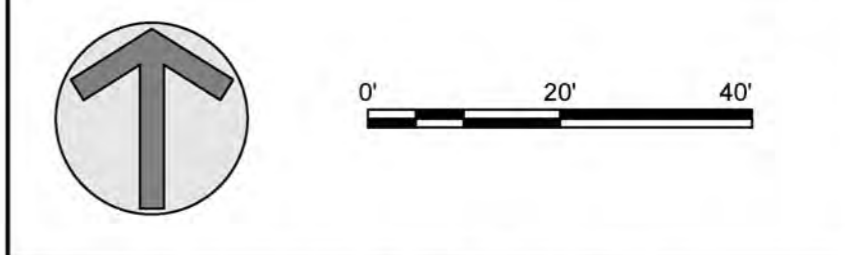
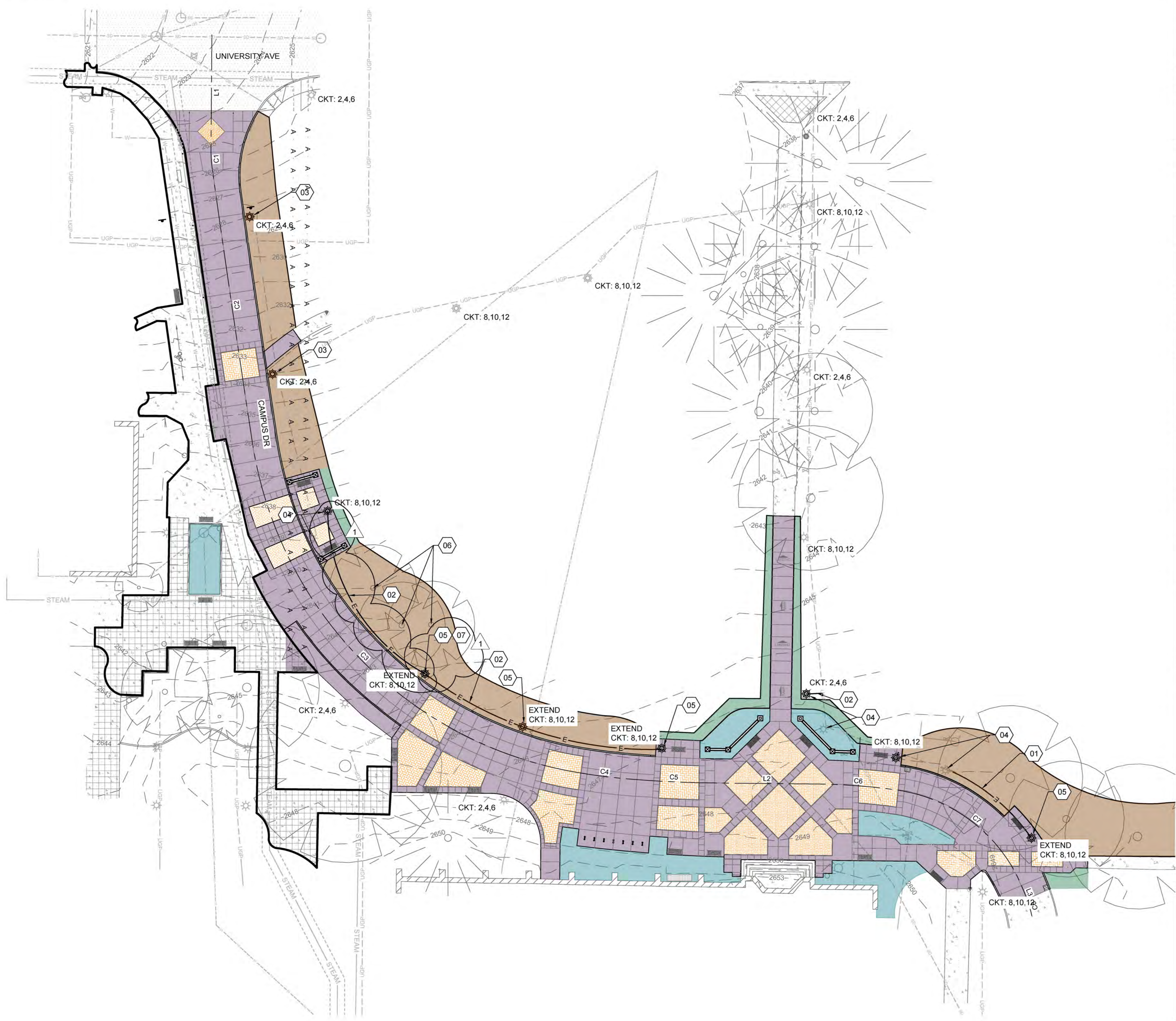
U OF I / DPW  
**PROJECT #25269**  
UI: CAMPUS  
DRIVE REPAIRS,  
PHASE 3  
BW #: 24-12-247  
University of Idaho  
University of Idaho  
Moscow, Idaho 83844

**University of Idaho**  
Architectural & Engineering Services  
Moscow, Idaho 83844-2281 PH: (208) 885-7250

100%  
**CONSTRUCTION DOCUMENTS**

04.23.2026  
Revision Schedule  
UI Comments 04.23.2026

**TUNNEL ABANDONMENT /REMOVAL DETAILS**



**GENERAL SHEET NOTES**

- EXISTING UTILITIES ARE SHOWN IN AN APPROXIMATE LOCATION, CONTRACTOR TO VERIFY EXISTING UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. SEE UTILITY PLANS FOR MORE INFORMATION.
- FURNISH MATERIALS WHERE "INSTALL", "PLACE" OR "CONSTRUCT" IS REQUIRED UNLESS NOTED OTHERWISE.
- AREAS DISTURBED BY CONSTRUCTION WHERE SURFACE REPAIR IS NOT INDICATED SHALL BE RESTORED TO CONDITIONS FOUND PRIOR TO CONSTRUCTION. THIS COST SHALL BE INCIDENTAL TO THE CONTRACT.
- ELECTRICAL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ANY OTHER STATE OR LOCAL CODE. CABLE RUNS ARE DIAGRAMMATICALLY SHOWN ON THE DRAWING. FINAL ROUTING SHALL BE DETERMINED BY THE ELECTRICAL CONTRACTOR AND APPROVED BY THE DESIGNER.
- ALL OUTDOOR EQUIPMENT SHALL BE WEATHER PROOF.
- ALL UNDERGROUND CABLE RUNS SHALL BE INSTALLED IN CONDUIT.
- UNDERGROUND ELECTRICAL CONDUITS SHALL BE MARKED WITH RED PLASTIC MARKING TAPE INSTALLED IN THE TRENCH ONE FOOT BELOW THE SURFACE, RE: B2/E1.1.
- RE: A1/E1.1 FOR LIGHT POLE BASE DETAIL

**SHEET KEYNOTES**

- ELECTRICAL SERVICE FEEDER. RE: DETAILS B2 & A3/E1.1 FOR DUCT BANK DETAIL AND FEEDER SIZE
- INSTALL 1" C WITH 2 #8CU & 1 #8CU GND. RE: DETAIL B2/E-501 FOR TRENCH DETAIL.
- EXISTING LIGHT POLE AND BASE TO REMAIN. LIGHT FIXTURE TO BE REMOVED AND REPLACED WITH NEW LED FIXTURE.
- RELOCATE LIGHT. CONTRACTOR TO REUSE LUMINAIRE WITH LED FIXTURE, BUT PROVIDE NEW POLE AND CONCRETE BASE.
- NEW LIGHT PER UI HISTORIC STANDARD, METALLIC ARTS HISTORICAL-DECORATIVE GOTHIC WITH RAB; FIELD-ADJUSTABLE HID REPLACEMENT LAMP LUMINAIRE. (PS30-34S-EX39-8CCT-DIM-UNV). POLE SHALL BE HADCO P-1740 9'8" LENGTH, CAST ALUMINUM WITH HAND HOLE. PAINT TO MATCH METALLIC ARTS FINISH.
- RETAIN AND PROTECT EXISTING TREES. VERIFY NEARBY ELECTRICAL SERVICE FEEDER LOCATION WITH ENGINEER.
- FINAL LOCATION TO BE FIELD VERIFIED TO BE OUTSIDE OF TREE DRIP LINE

**UNDERGROUND SERVICE ALERT**  
 ONE-CALL NUMBER  
 811 OR  
 (800)227-2600  
 CALL TWO BUSINESS DAYS BEFORE YOU DIG



153 SOUTH JEFFERSON  
 SPOKANE WASHINGTON 99201  
 WWW.BERNARDOWILLS.COM  
 509.338.4111 FAX 509.838.4905  
 © BERNARDO WILLS ARCHITECTS, P.C.



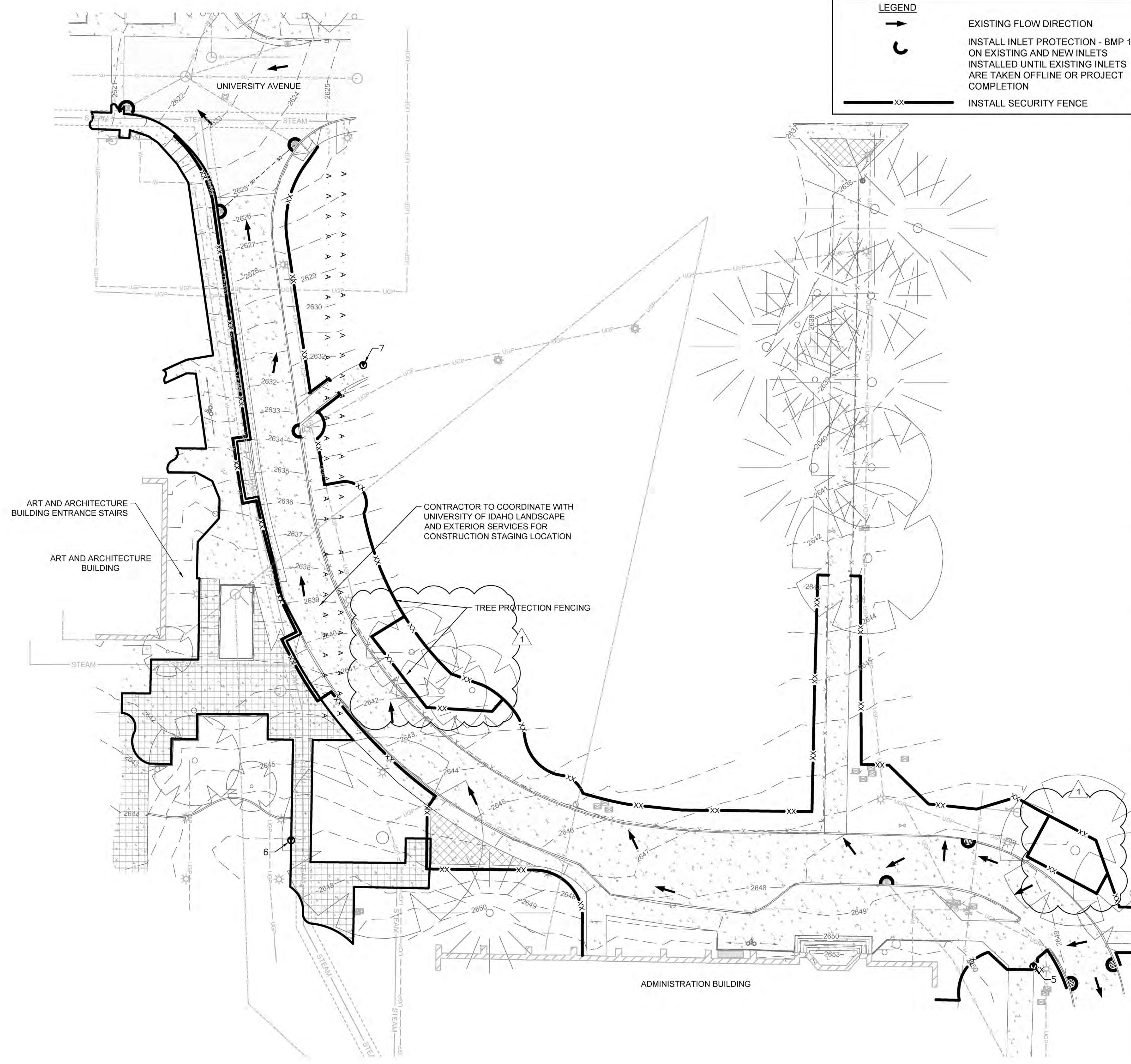
U OF I / DPW  
 PROJECT #25269  
 UI: CAMPUS  
 DRIVE REPAIRS,  
 PHASE 3  
 BW #: 24-12-247  
 University of Idaho  
 Moscow, Idaho 83844



100%  
 CONSTRUCTION  
 DOCUMENTS  
 04.23.2026

Revision Schedule  
 UI Comments 04.23.2026

**ELECTRICAL  
 PLAN  
 E1.0**



**LEGEND**

- EXISTING FLOW DIRECTION
- INSTALL INLET PROTECTION - BMP 13 ON EXISTING AND NEW INLETS INSTALLED UNTIL EXISTING INLETS ARE TAKEN OFFLINE OR PROJECT COMPLETION
- INSTALL SECURITY FENCE

0' 20' 40'

**GENERAL SHEET NOTES**

- EXISTING UTILITIES ARE SHOWN IN AN APPROXIMATE LOCATION, CONTRACTOR TO VERIFY EXISTING UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. SEE UTILITY PLANS FOR MORE INFORMATION.
- FURNISH MATERIALS WHERE "INSTALL", "PLACE" OR "CONSTRUCT" IS REQUIRED UNLESS NOTED OTHERWISE.
- AREAS DISTURBED BY CONSTRUCTION WHERE SURFACE REPAIR IS NOT INDICATED SHALL BE RESTORED TO CONDITIONS FOUND PRIOR TO CONSTRUCTION. THIS COST SHALL BE INCIDENTAL TO THE CONTRACT.

**EROSION CONTROL NOTES**

- ALL BMPS PER IDAHO DEPARTMENT OF ENVIRONMENTAL QUALITY'S IDAHO CATALOG OF STORM WATER BEST MANAGEMENT PRACTICES, 2020 - WWW.DEQ.IDAHO.GOV.
- CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL EROSION, SEDIMENT, AND CONTROL DURING CONSTRUCTION.
  - LOCATIONS OF STAGING, PARKING, STOCKPILING, AND VEHICLE ACCESS ARE TO BE DETERMINED BY UNIVERSITY OF IDAHO. CONTRACTOR TO COORDINATE WITH OWNER FOR THESE.
  - STOCKPILED SOIL OR STRIPPINGS SHALL BE PLACED IN A STABLE LOCATION AND CONFIGURATION. DURING "WET WEATHER" PERIODS, STOCKPILES SHALL BE COVERED WITH PLASTIC SHEETING OR STRAW MULCH. SEDIMENT FENCE IS REQUIRED AROUND THE PERIMETER OF THE STOCKPILE.
  - EXPOSED CUT OR FILL AREAS SHALL BE STABILIZED THROUGH THE USE OF TEMPORARY SEEDING AND MULCHING, EROSION CONTROL BLANKETS OR MATS, MID-SLOPE SEDIMENT FENCES OR WATTLES, OR OTHER APPROPRIATE MEASURES. SLOPES EXCEEDING 25% MAY REQUIRE ADDITIONAL EROSION CONTROL MEASURES.
  - ACTIVE INLETS TO STORM WATER SYSTEMS SHALL BE PROTECTED THROUGH THE USE OF APPROVED INLET PROTECTION MEASURES. ALL INLET PROTECTION MEASURES ARE TO BE REGULARLY INSPECTED AND MAINTAINED AS NEEDED.
  - SATURATED MATERIALS THAT ARE HAULED OFF-SITE MUST BE TRANSPORTED IN WATER-TIGHT TRUCKS TO ELIMINATE SPILLAGE OF SEDIMENT AND SEDIMENT-LADEN WATER.
  - AN AREA SHALL BE PROVIDED FOR THE WASHING OUT OF CONCRETE TRUCKS PER BMP 49, CONCRETE WASTE MANAGEMENT.
  - SWEEPINGS FROM EXPOSED AGGREGATE CONCRETE SHALL NOT BE TRANSFERRED TO THE STORM WATER SYSTEM. SWEEPINGS SHALL BE PICKED UP AND DISPOSED IN THE TRASH.
  - AVOID PAVING IN WET WEATHER WHEN PAVING CHEMICALS CAN RUN-OFF INTO THE STORM WATER SYSTEM.
  - USE BMPs SUCH AS CHECK-DAMS, BERMS, AND INLET PROTECTION TO PREVENT RUN-OFF FROM REACHING DISCHARGE POINTS.
  - COVER CATCH BASINS, MANHOLES, AND OTHER DISCHARGE POINTS WHEN APPLYING SEAL COAT, TACK COAT, ETC. TO PREVENT INTRODUCING THESE MATERIALS TO THE STORM WATER SYSTEM.

**UNDERGROUND SERVICE ALERT**  
 ONE-CALL NUMBER  
 811 OR  
 (800)227-2600  
 CALL TWO BUSINESS DAYS BEFORE YOU DIG



153 SOUTH JEFFERSON  
SPOKANE WASHINGTON 83201  
WWW.BERNARDOWILLS.COM  
509.338.4511 FAX:509.838.4905  
© BERNARDO WILLS ARCHITECTS, P.C.



U OF I / DPW  
PROJECT #25269  
UI: CAMPUS  
DRIVE REPAIRS,  
PHASE 3  
BW #: 24-12-247  
University of Idaho  
Moscow, Idaho 83844



100%  
CONSTRUCTION  
DOCUMENTS  
04.23.2026  
Revision Schedule  
UI Comments 04.23.2026

EROSION  
CONTROL  
PLAN  
C1.0



U OF I / DPW  
PROJECT #25269  
UI: CAMPUS  
DRIVE REPAIRS,  
PHASE 3  
BW #: 24-12-247  
University of Idaho  
Moscow, Idaho 83844

University of Idaho  
Architectural & Engineering Services  
Moscow, Idaho 83844-2281 PH: (208) 885-7250

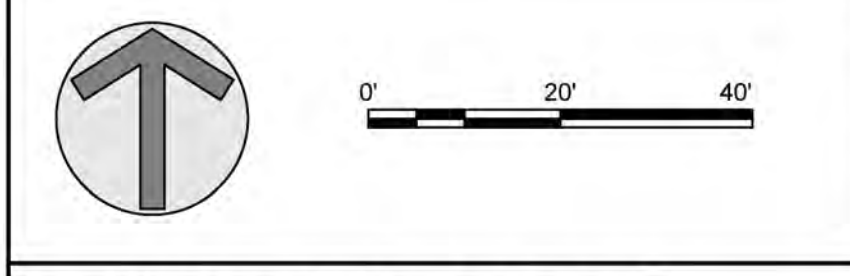
100%  
CONSTRUCTION  
DOCUMENTS

04.23.2026

Revision Schedule  
1 UI Comments 04.23.2026

DEMOLITION  
PLAN

C1.1



**GENERAL SHEET NOTES**

- EXISTING UTILITIES ARE SHOWN IN AN APPROXIMATE LOCATION. CONTRACTOR TO VERIFY EXISTING UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. SEE UTILITY PLANS FOR MORE INFORMATION.
- FURNISH MATERIALS WHERE "INSTALL", "PLACE" OR "CONSTRUCT" IS REQUIRED UNLESS NOTED OTHERWISE.
- AREAS DISTURBED BY CONSTRUCTION WHERE SURFACE REPAIR IS NOT INDICATED SHALL BE RESTORED TO CONDITIONS FOUND PRIOR TO CONSTRUCTION. THIS COST SHALL BE INCIDENTAL TO THE CONTRACT.

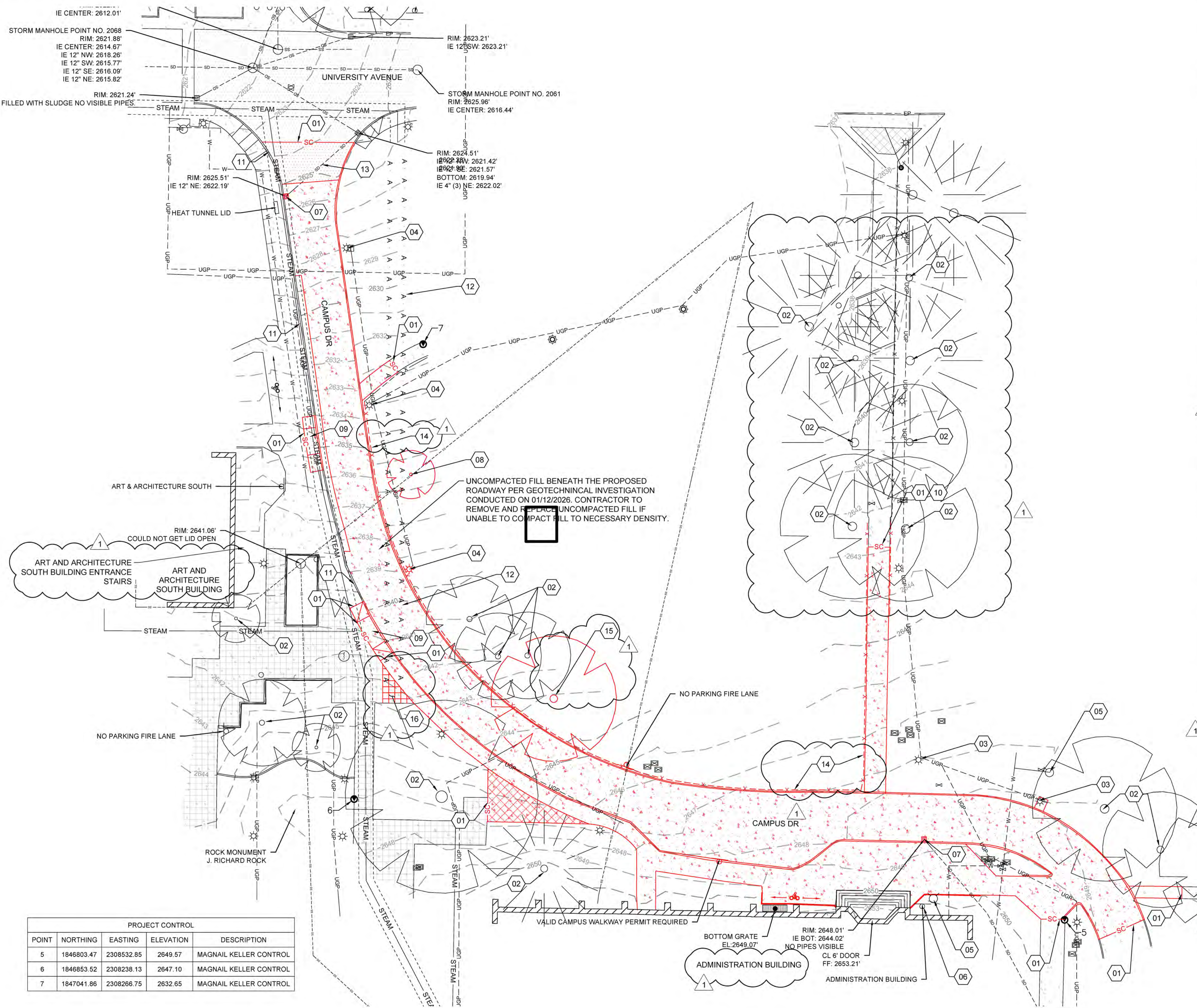
**SHEET KEYNOTES**

- SAWCUT (FOR CONCRETE, AT NEAREST EXISTING CONTRACTION OR CONTROL JOINT)
- RETAIN & PROTECT TREE; SEE LANDSCAPE PLANS FOR DETAILS.
- REMOVE & RELOCATE LIGHT POLE AND BASE; RE: C2.0 FOR NEW LOCATION
- RETAIN & PROTECT LIGHT POLE. REPLACE LUMINAIRE WITH LED FIXTURE. FOR LIGHT POLE BASES THAT CONTAIN IN GROUND JUNCTION, JUNCTION SHOULD BE ELIMINATED. UI PREFERENCE IS TO ELIMINATE ANY IN GROUND SPLICES.
- RETAIN AND PROTECT FIRE HYDRANT
- REMOVE AND RELOCATE SIGN
- REMOVE CATCH BASIN
- REMOVE TREE/SHRUB/BUSH
- REPAIR AND BRING UP EXISTING DRIVEWAY APRON OVER STEAM TUNNEL TO CURB HEIGHT; RE: A1/C5.1.
- REMOVE EXISTING CONCRETE SIDEWALK TO THE NEAREST EXPANSION JOINT AT REMOVAL EXTENTS
- REPAIR EXISTING CONCRETE CURBING ADJACENT TO STEAM TUNNELS; RE: A1/C5.1
- ABANDONED STEAM TUNNEL IN THIS ALIGNMENT. COORDINATE WITH ENGINEER IF ENCOUNTERED DURING PLAZA CONSTRUCTION. DEMOLISH ANY AREAS ENCOUNTERED UNDER PAVING AREA.
- CAP AND PLUG EXISTING STORM DRAIN PIPE AT DOWNSTREAM END
- REMOVE EXISTING HAND RAIL
- REMOVE EXISTING TREE. STUMP SHOULD BE GROUND, NOT DUG UP WITH EXCAVATOR, TO MINIMIZE DAMAGE TO REMAINING TREES.
- REMOVE CONCRETE SIDEWALK ABOVE EXISTING STEAM TUNNEL TO THE NEAREST SCORE LINE

**LEGEND**

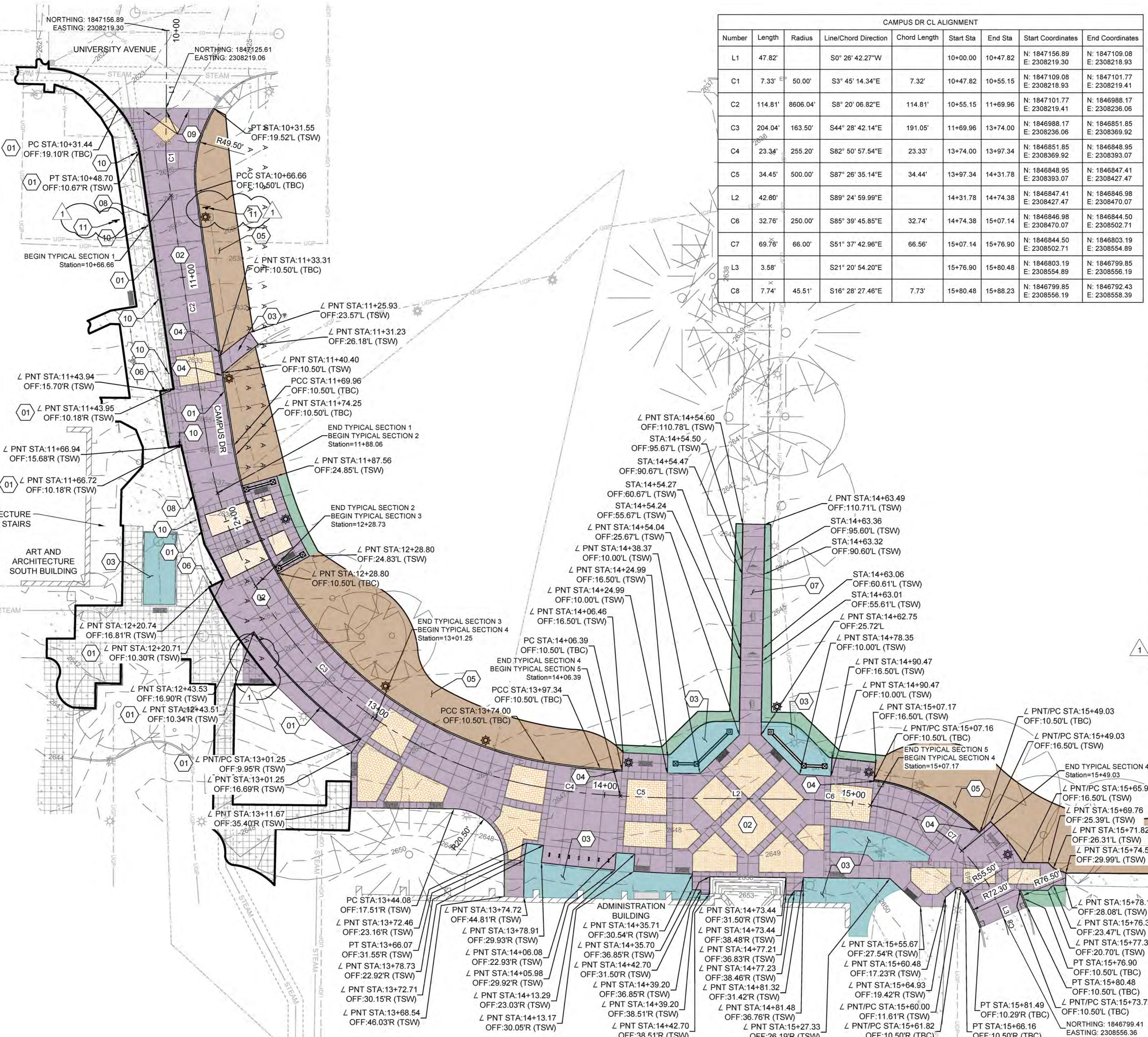
- SC SAWCUT
- REMOVE ALL ITEMS SHOWN IN RED
- REMOVE EXISTING HAND RAIL
- ASPHALT REMOVAL
- CONCRETE ROADWAY AND SIDEWALK REMOVAL

**UNDERGROUND SERVICE ALERT**  
ONE-CALL NUMBER  
811 OR  
(800)227-2600  
CALL TWO BUSINESS DAYS BEFORE YOU DIG

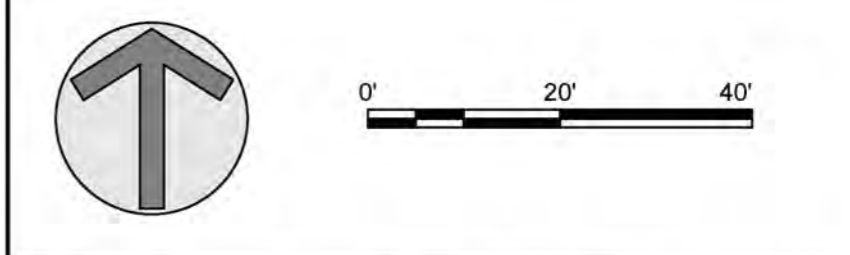


PROJECT CONTROL				
POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
5	1846803.47	2308532.85	2649.57	MAGNAIL KELLER CONTROL
6	1846853.52	2308238.13	2647.10	MAGNAIL KELLER CONTROL
7	1847041.86	2308266.75	2632.65	MAGNAIL KELLER CONTROL

J:\21245-002 CAMPUS DRIVE PHASE 3 BWUI-DPWC\_DESNI\_CAD3\_DESIGN\_PLANS-1DEMO PLAN.DWG  
 LAST SAVED: 4/23/2026 5:09 PM  
 PRINTED: 4/23/2026 5:11 PM



CAMPUS DR CL ALIGNMENT								
Number	Length	Radius	Line/Chord Direction	Chord Length	Start Sta	End Sta	Start Coordinates	End Coordinates
L1	47.82'		S0° 26' 42.27"W		10+00.00	10+47.82	N: 1847156.89 E: 2308219.30	N: 1847109.08 E: 2308218.93
C1	7.33'	50.00'	S3° 45' 14.34"E	7.32'	10+47.82	10+55.15	N: 1847109.08 E: 2308218.93	N: 1847101.77 E: 2308219.41
C2	114.81'	8606.04'	S8° 20' 06.82"E	114.81'	10+55.15	11+69.96	N: 1847101.77 E: 2308219.41	N: 1846988.17 E: 2308236.06
C3	204.04'	163.50'	S44° 28' 42.14"E	191.05'	11+69.96	13+74.00	N: 1846988.17 E: 2308236.06	N: 1846851.85 E: 2308369.92
C4	23.34'	255.20'	S82° 50' 57.54"E	23.33'	13+74.00	13+97.34	N: 1846851.85 E: 2308369.92	N: 1846848.95 E: 2308393.07
C5	34.45'	500.00'	S87° 26' 35.14"E	34.44'	13+97.34	14+31.78	N: 1846848.95 E: 2308393.07	N: 1846847.41 E: 2308427.47
L2	42.80'		S89° 24' 59.99"E		14+31.78	14+74.38	N: 1846847.41 E: 2308427.47	N: 1846846.98 E: 2308470.07
C6	32.76'	250.00'	S85° 39' 45.85"E	32.74'	14+74.38	15+07.14	N: 1846846.98 E: 2308470.07	N: 1846844.50 E: 2308502.71
C7	69.78'	66.00'	S51° 37' 42.96"E	66.56'	15+07.14	15+76.90	N: 1846844.50 E: 2308502.71	N: 1846803.19 E: 2308554.89
L3	3.58'		S21° 20' 54.20"E		15+76.90	15+80.48	N: 1846803.19 E: 2308554.89	N: 1846799.85 E: 2308556.19
C8	7.74'	45.51'	S16° 28' 27.46"E	7.73'	15+80.48	15+88.23	N: 1846799.85 E: 2308556.19	N: 1846792.43 E: 2308558.39



### GENERAL SHEET NOTES

- EXISTING UTILITIES ARE SHOWN IN AN APPROXIMATE LOCATION, CONTRACTOR TO VERIFY EXISTING UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. SEE UTILITY PLANS FOR MORE INFORMATION.
- FURNISH MATERIALS WHERE "INSTALL", "PLACE" OR "CONSTRUCT" IS REQUIRED UNLESS NOTED OTHERWISE.
- AREAS DISTURBED BY CONSTRUCTION WHERE SURFACE REPAIR IS NOT INDICATED SHALL BE RESTORED TO CONDITIONS FOUND PRIOR TO CONSTRUCTION. THIS COST SHALL BE INCIDENTAL TO THE CONTRACT.
- THE CONTRACTOR SHALL NOT STAMP CONCRETE WITH MEDALLIONS OR COMPANY LOGOS. UI TO PROVIDE SLEEVE STAMP TO BE USED AT SLEEVE LOCATIONS.

# Bernardo Wills

153 SOUTH JEFFERSON  
SPOKANE WASHINGTON 99201  
WWW.BERNARDOWILLS.COM  
509.338.4511 FAX:509.838.4905  
©BERNARDO WILLS ARCHITECTS, P.C.



### SHEET KEYNOTES

- WIDTH MATCHES EXISTING FACE OF CURB
- CONSTRUCT TYPICAL SECTION; RE: C5.0
- CONSTRUCT CONCRETE SIDEWALK - REINFORCED; RE: B4/C5.1
- CONSTRUCT TYPICAL CURB CUT; RE: C4/C5.1
- LANDSCAPE AREA, SEE LANDSCAPING PLANS
- CONSTRUCT CONCRETE PATCH REPAIR (ON DRIVEWAY OVER STEAM TUNNEL); RE: A1/C5.1
- CONSTRUCT CONCRETE PAVEMENT SECTION; RE: A4/C5.1
- REHABILITATE EXISTING CURB ADJACENT TO EXISTING STEAM TUNNELS; RE: A1/C5.1
- INSTALL REMOVABLE BOLLARD - UNIVERSITY OF IDAHO; RE: 06/L4.1
- FIXED BOLLARD - STEAM TUNNEL LID INSTALL; RE: 09/L4.2
- INSTALL "NO PARKING - FIRE LANE" SIGNS ON UI STANDARD BLACK POWDER-COATED 2"X2" POSTS

### ABBREVIATIONS

- GRADING ABBREVIATIONS
- ∠PNT ANGLE POINT
  - PC POINT OF CURVE
  - PT POINT OF TANGENT
  - PRC POINT OF REVERSE CURVE
  - PCC POINT OF COMPOUND CURVE



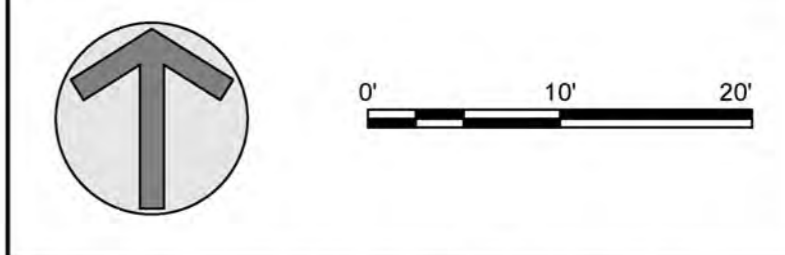
U OF I / DPW  
PROJECT #25269  
UI: CAMPUS  
DRIVE REPAIRS,  
PHASE 3  
BW #: 24-12-247  
University of Idaho  
Moscow, Idaho 83844

University of Idaho  
Architectural & Engineering Services  
Moscow, Idaho 83844-2261 PH: (208) 885-7250

100%  
CONSTRUCTION  
DOCUMENTS  
04.23.2026  
Revision Schedule  
UI Comments 04.23.2026

HORIZONTAL  
CONTROL  
PLAN -  
EXTERIOR  
**C2.0**

J:\221245-002\CAMPUS DRIVE PHASE 3\BWLUI-DPW-CAD3\_DESIGN\_PLANS\HORIZONTAL\_DWG  
LAST SAVED: 4/23/2026 5:09 PM  
PRINTED: 4/23/2026 5:12 PM



153 SOUTH JEFFERSON  
SPOKANE WASHINGTON 83201  
WWW.BERNARDOWILLS.COM  
509.538.4511 FAX:509.838.4605  
© BERNARDO WILLS ARCHITECTS, PC



U OF I / DPW  
PROJECT #25269  
UI: CAMPUS  
DRIVE REPAIRS,  
PHASE 3  
BW #: 24-12-247  
University of Idaho  
Moscow, Idaho 83844

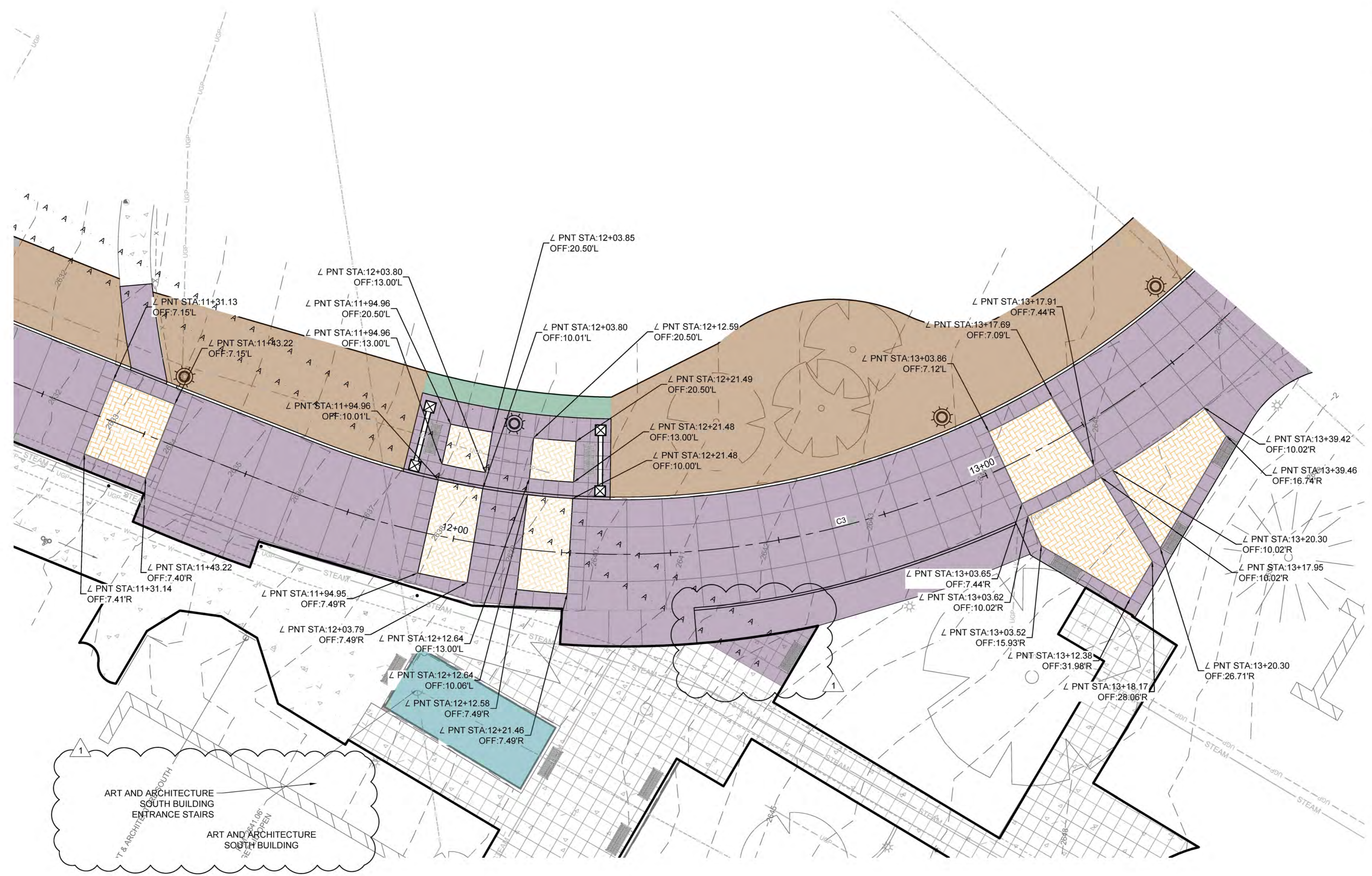


100%  
CONSTRUCTION  
DOCUMENTS  
04.23.2026  
Revision Schedule  
UI Comments 04.23.2026

HORIZONTAL  
CONTROL  
PLAN -  
INTERIOR  
C2.1

GENERAL SHEET NOTES

- EXISTING UTILITIES ARE SHOWN IN AN APPROXIMATE LOCATION, CONTRACTOR TO VERIFY EXISTING UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. SEE UTILITY PLANS FOR MORE INFORMATION.
- FURNISH MATERIALS WHERE "INSTALL", "PLACE" OR "CONSTRUCT" IS REQUIRED UNLESS NOTED OTHERWISE.
- AREAS DISTURBED BY CONSTRUCTION WHERE SURFACE REPAIR IS NOT INDICATED SHALL BE RESTORED TO CONDITIONS FOUND PRIOR TO CONSTRUCTION. THIS COST SHALL BE INCIDENTAL TO THE CONTRACT.
- THE CONTRACTOR SHALL NOT STAMP CONCRETE WITH MEDALLIONS OR COMPANY LOGOS. UI TO PROVIDE SLEEVE STAMP TO BE USED AT SLEEVE LOCATIONS.



J:\212145-002 CAMPUS DRIVE PHASE 3 BW\UI-DPW\CAD3\_DESIGN\PLANS-1\HZNTR\DWG LAST SAVED: 4/23/2026 5:15 PM PRINTED: 4/23/2026 5:15 PM