CITY OF COLORADO SPRINGS, COLORADO 100% CONSTRUCTION DOCUMENTS

GENERAL CONSTRUCTION NOTES

- 1. SITE CONDITIONS SHOWN ARE FROM DESIGN PLANS SUPPLEMENTED BY FIELD SURVEY BY DESIGN EDGE CONFIRM CONDITIONS AND REPORT ANY DISCREPANCIES TO THE OWNER'S REPRESENTATIVE.
- CONTRACTOR TO FIELD VERIFY AND PROPERLY LOCATE ALL IMPROVEMENTS PRIOR TO CONSTRUCTION.
 CONSTRUCTION STAKING FOR THIS PROJECT IS TO BE PROVIDED BY THE CONTRACTOR. STAKING SHALL BE COORDINATED WITH THE
- GENERAL CONTRACTOR AND SUB-CONTRACTORS TO ESTABLISH SUFFICIENT CONTROL FOR CONSTRUCTION. ANY DETAILED LAYOUT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 4. PRIOR TO CONSTRUCTION CONTACT THE UTILITY NOTIFICATION CENTER OF COLORADO (UNCC) (811) OR 1-899-922-1987 A MINIMUM OF 3 BUSINESS DAYS PRIOR TO ANY EXCAVATION.
- 5. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES ALONG THE SITE. THE OMISSION FROM OR THE INCLUSION OF UTILITY LOCATIONS ON THE PLANS IS NOT TO BE CONSIDERED AS THE NON-EXISTENCE OF OR A DEFINITE LOCATION OF EXISTING UNDERGROUND UTILITIES.
- 4. THE CONTRACTOR WILL TAKE THE NECESSARY PRECAUTIONS TO PROTECT EXISTING UTILITIES, BUILDINGS, FENCES, AND ROADWAYS FROM DAMAGE DUE TO THIS OPERATION. ANY DAMAGE TO THE ABOVE WILL BE REPAIRED AT THE CONTRACTORS EXPENSE, AND ANY SERVICE DISRUPTION WILL BE SETTLED BY THE CONTRACTOR.
- COORDINATE CONSTRUCTION ACTIVITY CLOSELY WITH OWNER REPRESENTATIVE WITH RESPECT TO VEHICULAR AND PEDESTRIAN MOVEMENTS WITHIN THE CONSTRUCTION AREA AND ANY OTHER POTENTIAL IMPACTS TO CAMPUS WIDE OPERATIONS. MAINTAIN SECURITY DURING ONSITE CONSTRUCTION IN ACCORDANCE WITH OWNER REPRESENTATIVE.
- 6. THE OWNER WILL RETAIN A QUALIFIED TESTING LABORATORY TO PROVIDE QUALITY CONTROL TESTING FOR THIS CONSTRUCTION.
 TESTING FREQUENCY AND INTERVAL SHALL BE IN ACCORDANCE WITH SPECIFICATIONS. ANY RETESTING REQUIRED AS A RESULT OF INITIAL
 TESTS NOT MEETING SPECIFICATIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL COORDINATE
 TESTING WITH THE LABORATORY AND FURNISH A COPY OF TEST RESULTS TO THE DESIGN PROFESSIONAL OF RECORD FOR HIS USE IN
- 7. THE CONTRACTOR SHALL MAINTAIN AN ACCURATE "AS BUILT" RECORD OF ALL CONSTRUCTION AND SHALL PROVIDE SAME TO THE DESIGN PROFESSIONAL OF RECORD FOR HIS USE IN PREPARATION OF THE "AS BUILT" EXHIBITS.
- 8. THE CONTRACT BUT NO LESS THAN ONE (1) YEAR

CONTRACT, BUT NO LESS THAN ONE (1) YEAR.

DEMOLITION NOTES

- 1. COORDINATE DEMOLITION WITH OWNER REPRESENTATIVE WITH RESPECT TO MAINTAINING ACCESS AND SECURING THE CONSTRUCTION SITE. OBTAIN ALL REQUIRED PERMITS FOR DEMOLITION WORK.
- 2. PROTECT EXISTING LANDSCAPING AND UTILITIES WHERE NOTED ON THE PLAN AND BEYOND THE WORK AREA DURING CONSTRUCTION.
 3. WOOD CHIPPER SHOULD BE USED ON SITE FOR ALL EXISTING TREES TO BE REMOVED. MULCH GENERATED SHOULD BE USED IN MULCH
- PLANTING BEDS ON SITE OR FOR OTHER CAMPUS USE.

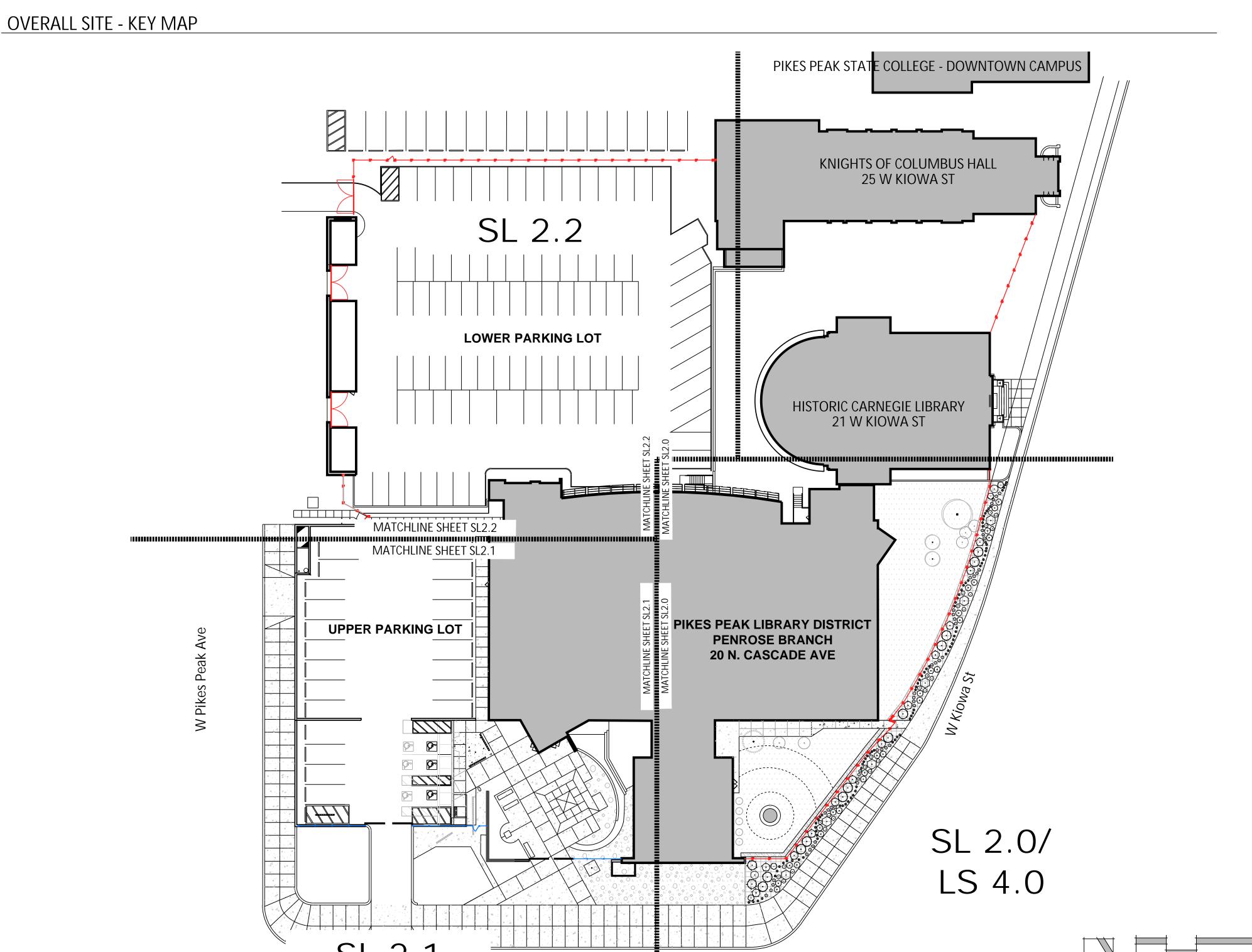
 4. PERFORM DAILY CLEANUP TO CONFINE MATERIAL AND DEBRIS TO THE SECURED CONSTRUCTION AREA.
- BIKE RACKS TO BE SAVED DURING DEMOLITION AND RELOCATED PER PLANS.

INSPECTION NOTES

- . MINIMUM INSPECTIONS WILL INCLUDE:
- A. REVIEW OF SPECIFIED LANDSCAPE/IRRIGATION SUBMITTALS FOR APPROVAL BY LANDSCAPE ARCHITECT AND IRRIGATION ENGINEER,
 B. PRE-CONSTRUCTION MEETING / SELECTION OF SPECIMEN PLANT MATERIALS AT CONTRACTOR'S NURSERY OR WHOLESALER,
 C. LANDSCAPE 25% PUNCH INSPECTION, WITH APPROVAL OF PLANT LOCATION STAKES BEFORE PLANT MATERIALS ARE INSTALLED,
- D. LANDSCAPE 50% PUNCH INSPECTION HALF WAY THROUGH PROJECT, E. LANDSCAPE 95% PUNCH LIST SITE INSPECTION,
- F. LANDSCAPE FINAL ACCEPTANCE INSPECTION.

 ANY ADDITIONAL VISITS CAUSED BY INCOMPLETE LANDSCAPE CONTRACTOR WORK, WILL BE CHARGED TO THE LANDSCAPE CONTRACTOR

 AT LANDSCAPE ADOLUTECT'S HOURLY DATE.



N Cascade Ave

SHEET INDEX

• • • • • • • • • • • • • • • • • • • •		<u></u>
Sheet 1 of 9:	L 1.0	Cover Sheet
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Sheet 3 of 9:	SL2.1	Layout Plan - South
Sheet 4 of 9:	SL2.2	Layout Plan - West
Sheet 5 of 9:	SD3.0	Site Details
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Sheet 8 of 9:	LS4.0	Landscape Plan - North
Sheet 9 of 9:	LD5.0	Landscape Notes and Details

PROJECT TEAM

OWNER: Pikes Peak Library District 20 N. Cascade Ave. Colorado Springs, CO 80922

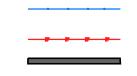
ARCHITECT:

619 N. Cascade Ave., Suite 200 Colorado Springs, CO 80903

GROUND COVER LEGEND

GROUNL	2025-05-12 09:2	
•	EXISTING TREE	3
•	EXISTING EVERGREEN TREE	1
•	EXISTING SHRUB	10
	COBBLE EXISTING 4-8" COBBLE	2,452 s
	TURE EXISTING BLUEGRASS	6,773 s
	SHRUB BED PROPOSED WOOD MULCH	2,400 s
	STONE WALL	204 sf
	PROPOSED CONCRETE	467 sf

LINE TYPE LEGEND



7' HT. OMEGA II 'SECUR' FENCE
7' HT. DECORATIVE FENCE
7' HT. CORTEN STEEL WALL

DETAIL REPORT

SCALE: 1" = 30'

NUMBER	TITLE
1/SD3.0	THE MONTAGE PLUS DECORATIVE GATE
2/SD3.0	THE MONTAGE PLUS DECORATIVE STEEL PANEL
3/SD3.0	OMEGA II SECUR GATE
4/SD3.0	OMEGA II SECUR FENCE PANEL
5/SD3.0	MONTAGE II DOUBLE SWING GATE
6/SD3.0	VEHICLE SECUR ACCESS GATE

2025-05-09 10:22

1/SD3.1 CONCRETE WALL WITH OMEGA II FENCE MOUNT 2/SD3.1 4" CONCRETE PAVING

7/SD3.0 PEDESTRIAN SECUR ACCESS GATE

1/SD3.2 SILOAM STONE WALL

N.E.S. Inc.

N.E.S. Inc. 619 N. Cascade Avenue, Suite 200 Colorado Springs, CO 80903

Fax 719.471.0267

Tel. 719.471.0073

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COLORADO SPRINGS,CO 80903

PROJECT MGR:

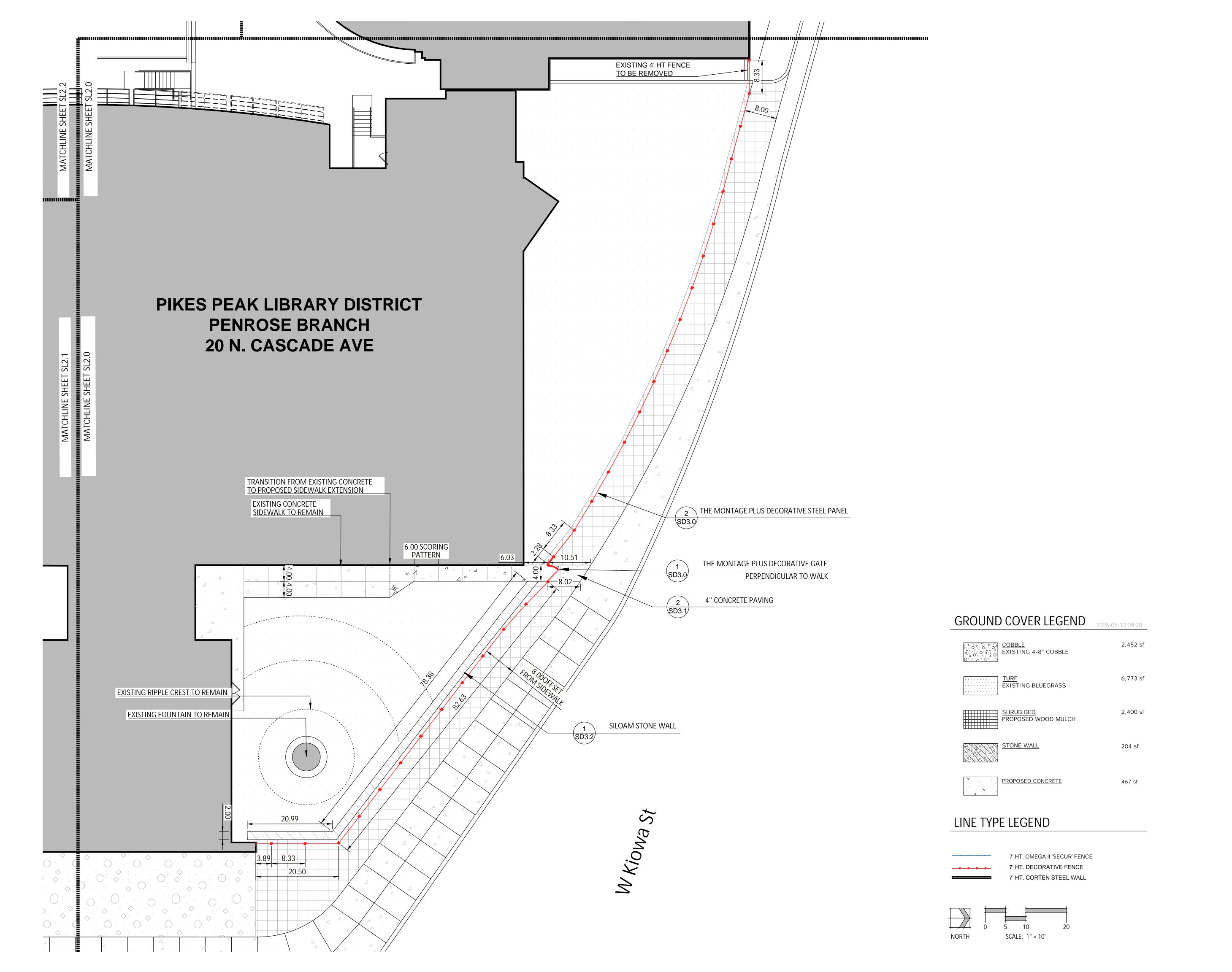
PREPARED BY:

05.12.2025 B. SWENSON T. KNAB, Y. LIU

DATE: BY: DESCRIPTION:

Cover Sheet

L 1.0



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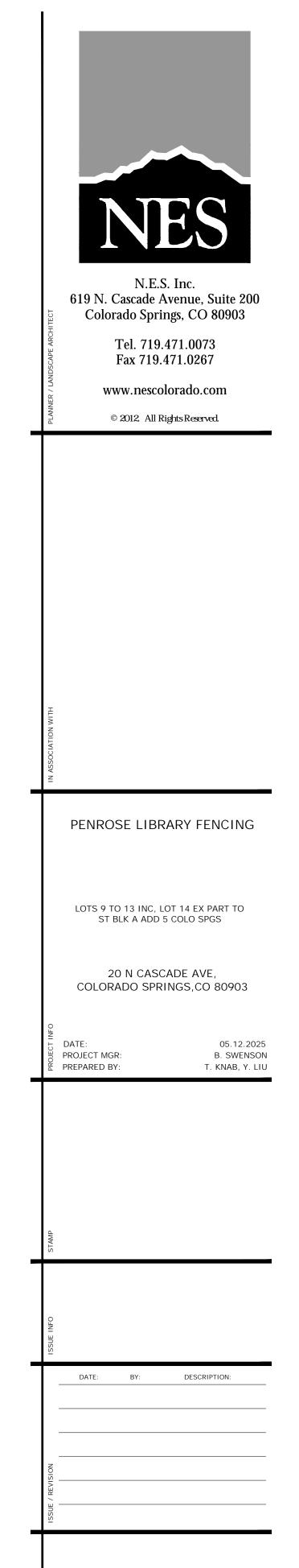
20 N CASCADE AVE, COLORADO SPRINGS,CO 80903

DATE: 05.12.2025
PROJECT MGR: B. SWENSON
PREPARED BY: T. KNAB, Y. LIU

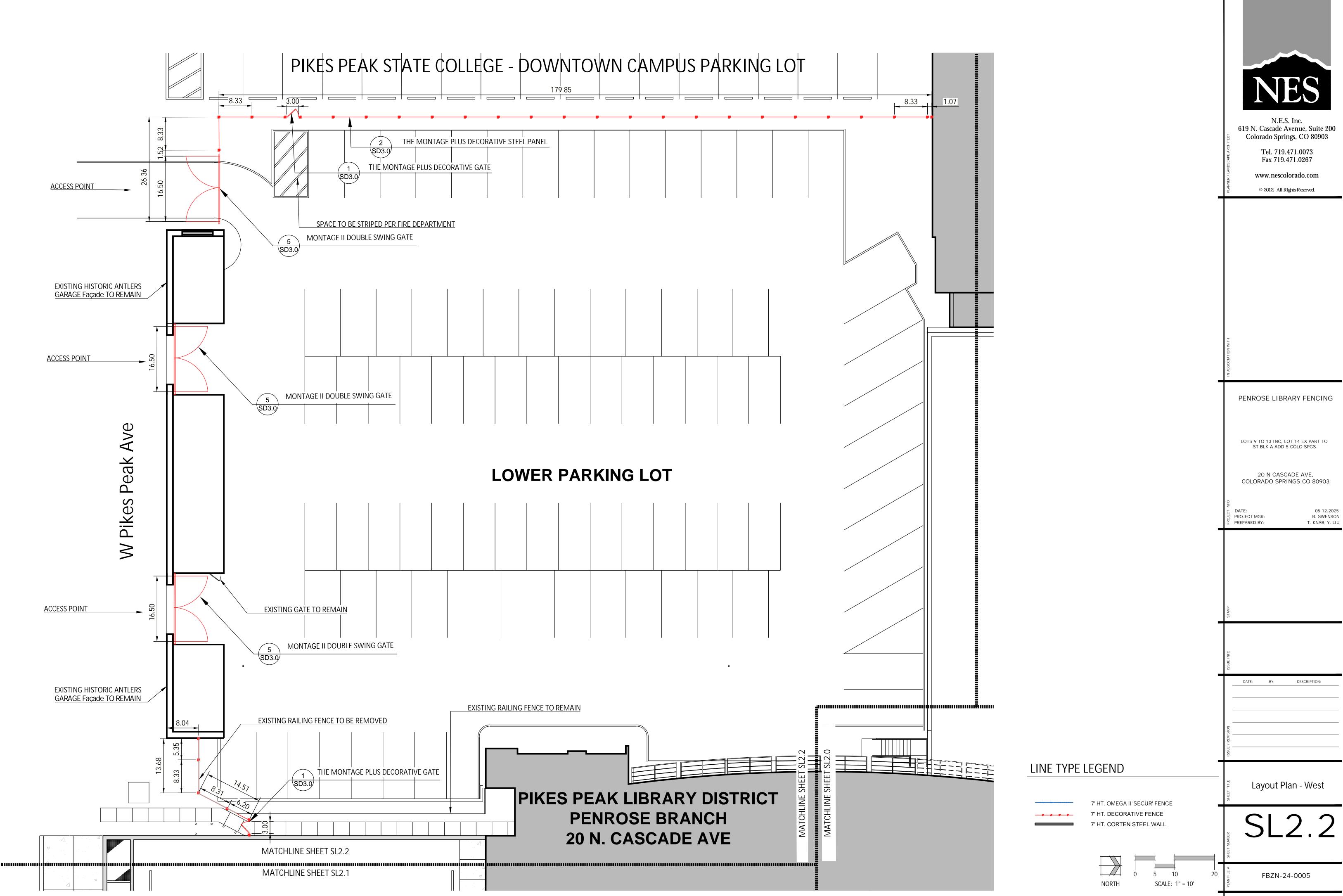
DATE: BY: DESCRIPTION:

Layout Plan - North

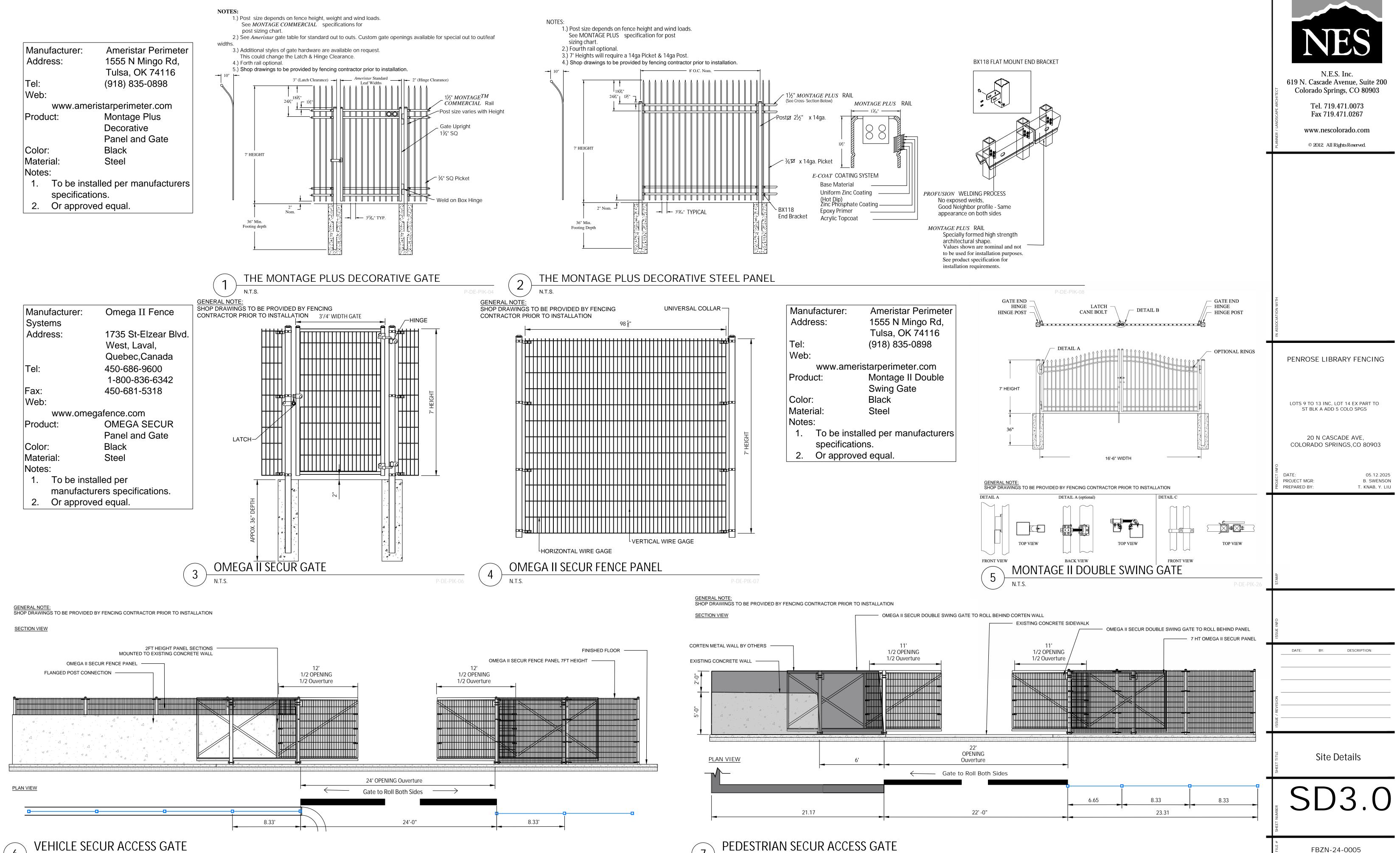
SL2.0



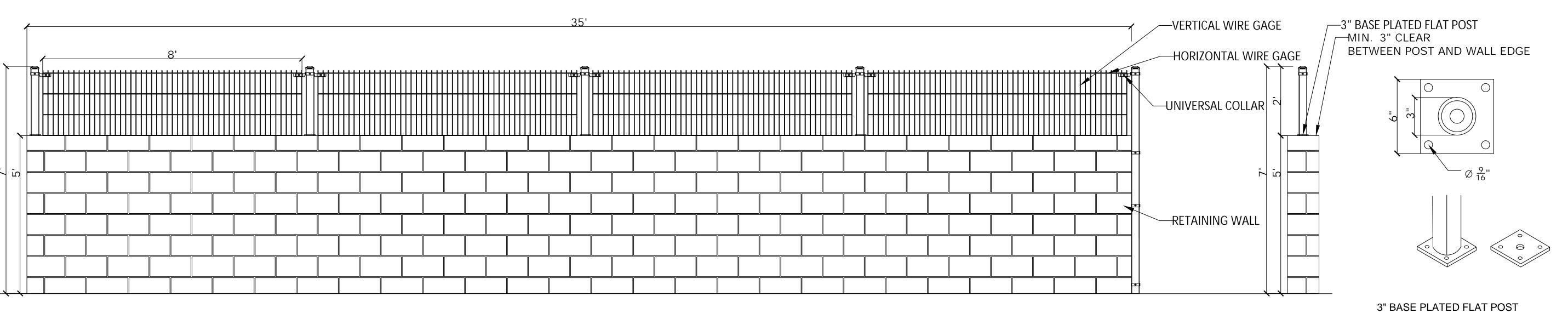
Layout Plan - South



CITY OF COLORADO SPRINGS, COLORADO 100% CONSTRUCTION DOCUMENTS

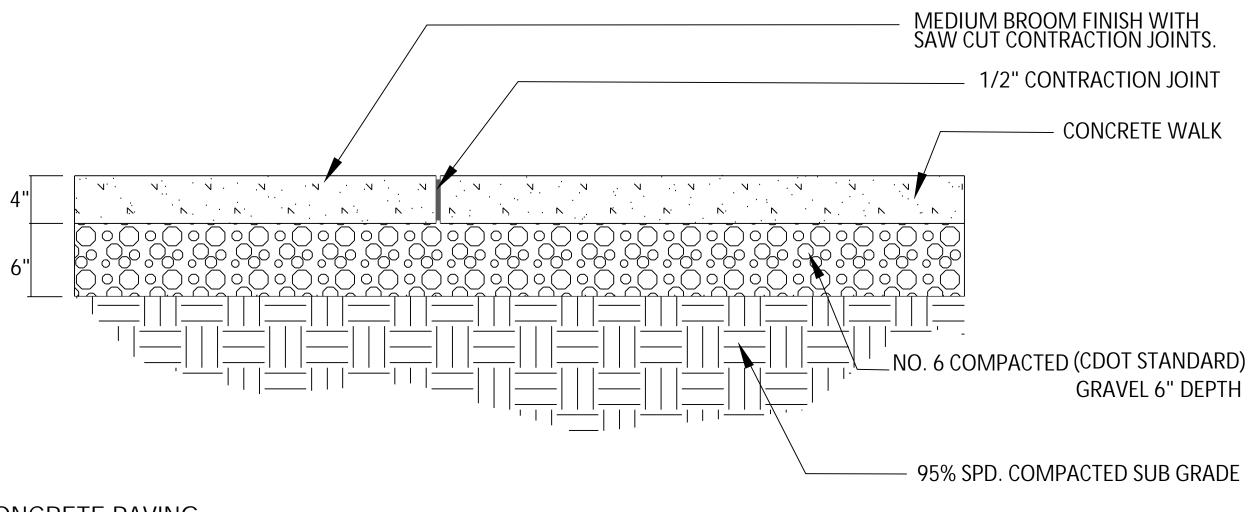


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CONCRETE WALL WITH OMEGA II FENCE MOUNT

GENERAL NOTE: USE FIBERMESH REINFORCED CONCRETE THROUGHOUT



2 4" CONCRETE PAVING

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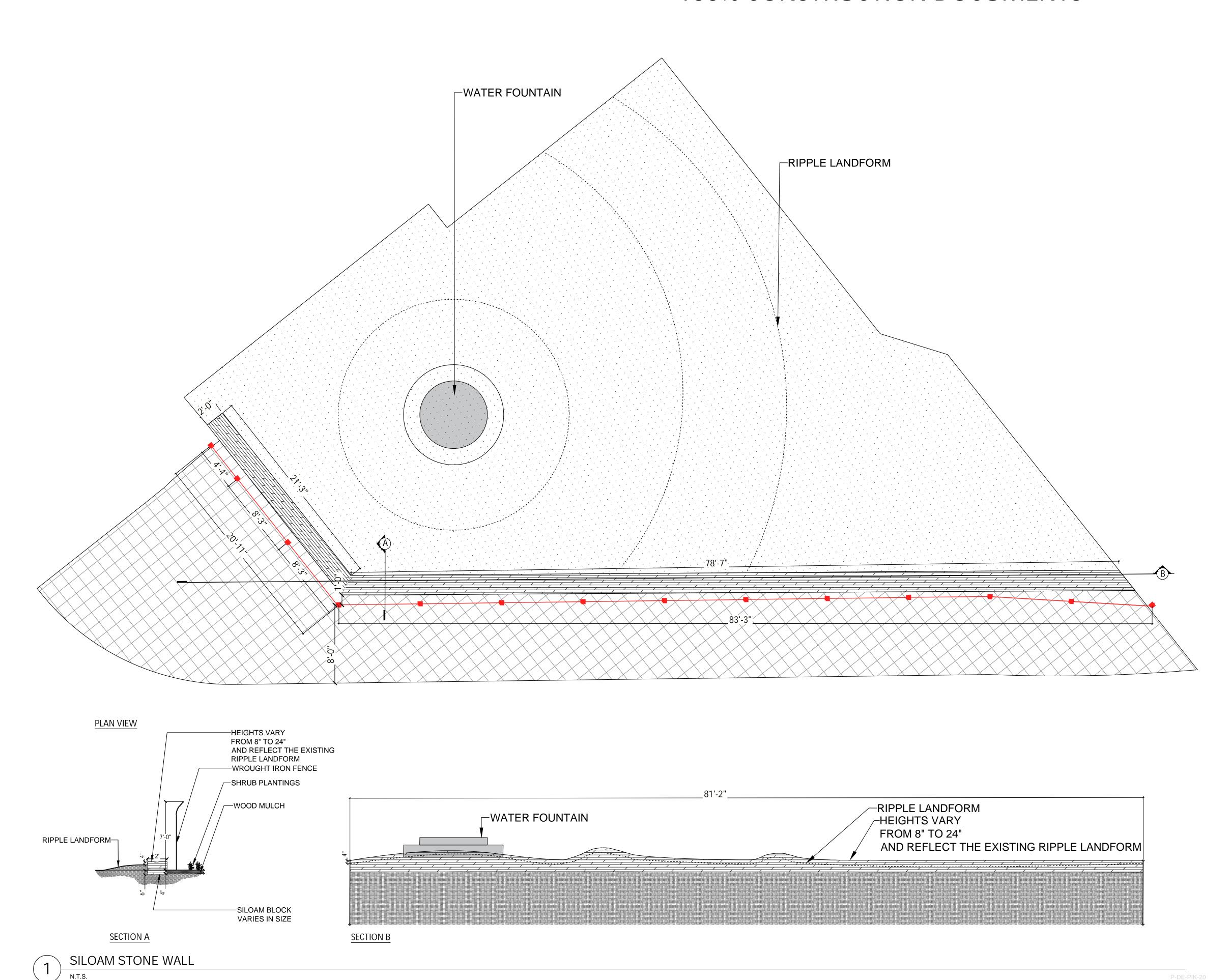
DATE: 05.12.2025
PROJECT MGR: B. SWENSON
PREPARED BY: T. KNAB, Y. LIU

DATE: BY: DESCRIPTION:

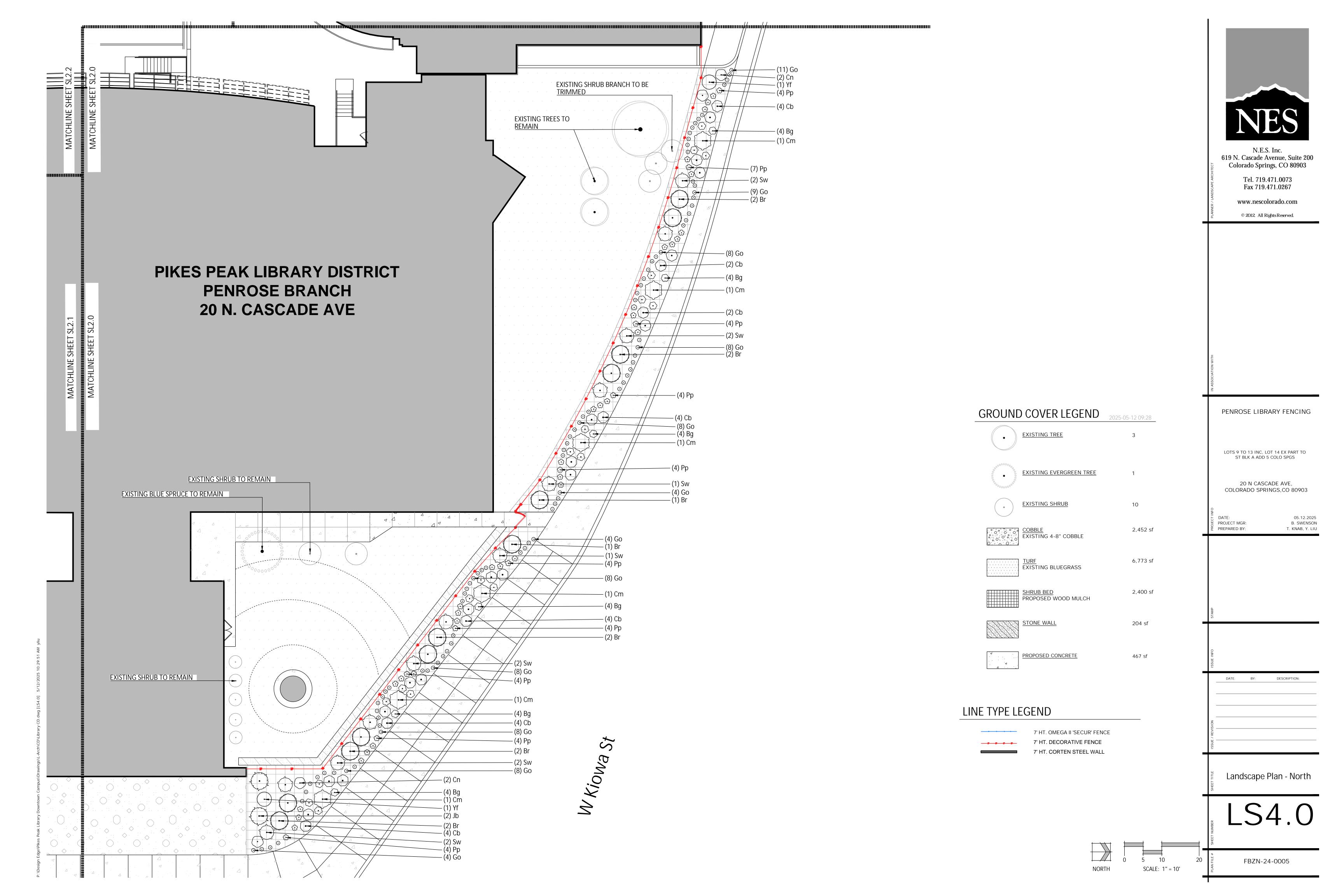
Site Details

SD3.1

CITY OF COLORADO SPRINGS, COLORADO 100% CONSTRUCTION DOCUMENTS



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PROJECT MGR: 05.12.2025 B. SWENSON PREPARED BY: T. KNAB, Y. LIU Site Details FBZN-24-0005



CITY OF COLORADO SPRINGS, COLORADO 100% CONSTRUCTION DOCUMENTS

LANDSCAPE NOTES

1. SOIL AMENDMENT - INCORPORATE 3 CUBIC YARDS/1000 SF AREA OF "PREMIUM 3 ORGANIC COMPOST", OR APPROVED EQUAL, ON BLUEGRASS TURF AREAS. INCORPORATE 2 CUBIC YARDS/1000 SF AREA OF ORGANIC COMPOST (DECOMPOSED MANURE) TO ALL NATIVE SEED AREAS. TILL INTO TOP 8" OF SOIL. FOR PLANTING PIT AMENDMENTS, SEE LANDSCAPE DETAILS.

RECOMMENDED SOIL AMENDMENT FOR PLANTING PITS: TRI-MIX III as supplied by C&C Sand

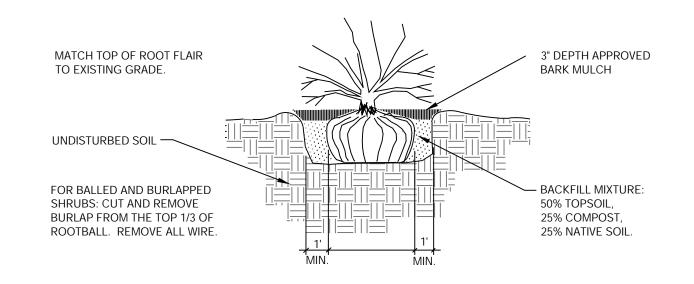
- -To be applied as backfill in planting pits 2. A SIGNED AFFIDAVIT ATTESTING TO THE SOIL AMENDMENTS INCORPORATED TO CORRECT DEFICIENCIES SHALL BE INCLUDED WITH THE SOIL ANALYSIS PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
- CONTRACTOR TO UTILIZE STOCKPILED TOPSOIL FROM GRADING OPERATION AS AVAIL. TILL INTO TOP 8" OF SOIL.
 ALL PRESERVATION AREAS CONTAINING VEGETATION DESIGNATED TO BE PRESERVED, SHALL BE FENCED OFF DURING CONSTRUCTION TO MINIMIZE DISTURBANCE IN THESE AREAS. ALL FENCING SHALL BE INSTALLED AROUND PRESERVED VEGETATION PRIOR TO ANY GRADING ON THE PROPERTY. A 4-FOOT ORANGE CONSTRUCTION SAFETY FENCE SHOULD BE USED IN THIS APPLICATION. SUBMIT PRODUCT INFO TO L.A. FOR APPROVAL PRIOR TO INSTALLATION. A FULLY AUTOMATED SPRINKLER IRRIGATION SYSTEM WILL DRIP IRRIGATE ALL TREE, SHRUB, AND GROUND COVER PLANTING AREAS AND SPRAY ANY TURF. IRRIGATION
- PLAN WILL INCLUDE AN IRRIGATION SCHEDULE THAT NOTES APPLICATION RATES BASED ON TURF TYPE, AND NOTES RATES FOR NEWLY PLANTED PLANTS VS. ESTABLISHED PLANTS AND GENERAL RECOMMENDATIONS REGARDING SEASONAL ADJUSTMENTS (SPRING AND FALL). 6. A 3' CLEAR SPACE SHALL BE MAINTAINED AROUND THE CIRCUMFERENCE OF FIRE HYDRANTS. ALL FIRE HYDRANTS WILL NOT BE OBSTRUCTED VISUALLY OR PHYSICALLY
- ALL FIRE DEPARTMENT CONNECTIONS (FDC) SHALL NOT BE VISUALLY OR PHYSICALLY OBSTRUCTED BY LANDSCAPING.

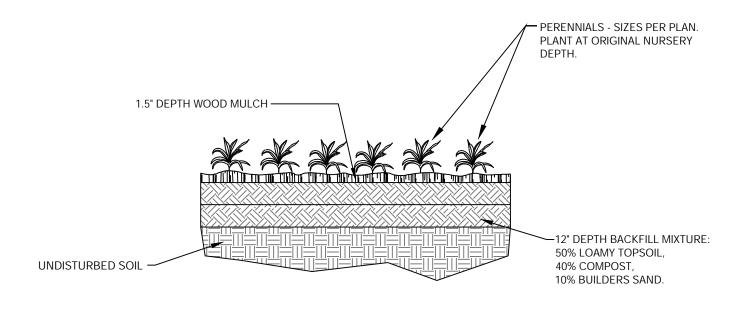
 ALL PLANTS AND TREES TO RECEIVE 3 INCH DEPTH WOOD MULCH RING UNLESS OTHERWISE SPECIFIED. MULCH RINGS TO BE SIZED PER PLANTING DETAILS.
- . Wood Mulch: Gorilla hair cedar wood mulch shall be used in Shrub beds as indicated on Plan. 10. AN IRRIGATION PLAN. WITH APPLICABLE SUPPORT MATERIAL, MAY BE SUBMITTED AT TIME OF BUILDING PERMIT APPLICATION, REVIEW AND APPROVAL OF THESE PLANS SHALL OCCUR THIRTY (30) DAYS SUBSEQUENT TO BUILDING PERMIT ISSUANCE OR PRIOR TO ISSUANCE OF CERTIFICATE OF OCCUPANCY, WHICHEVER OCCURS FIRST. UPON REQUEST BY THE APPLICANT, AN IRRIGATION PLAN, WITH APPLICABLE SUPPORT MATERIAL, SHALL BE SUBMITTED NINETY (90) DAYS SUBSEQUENT TO BUILDING PERMIT ISSUANCE AND APPROVED PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
- 11. INSPECTION AND APPROVAL: NOTIFICATION FOR IRRIGATION INSPECTION AFFIDAVIT SHALL BE GIVEN DURING CONSTRUCTION WHILE TRENCH IS OPEN AND AFTER COMPLETION OF SYSTEM INSTALLATION PRIOR TO SEEDING OR SODDING. THE LANDSCAPE ARCHITECT SHALL BE NOTIFIED AT LEAST 48 HOURS PRIOR TO CLIENT SEEKING CERTIFICATE OF OCCUPANCY FOR FINAL LANDSCAPE INSPECTION AFFIDAVIT.
- 12. ANY FIELD CHANGES OR DEVIATIONS TO THESE PLANS WITHOUT PRIOR CITY APPROVAL OF AN AMENDED DEVELOPMENT PLAN MAY RESULT IN A DELAY OF FINAL APPROVAL AND ISSUANCE OF A CERTIFICATE OF OCCUPANCY.

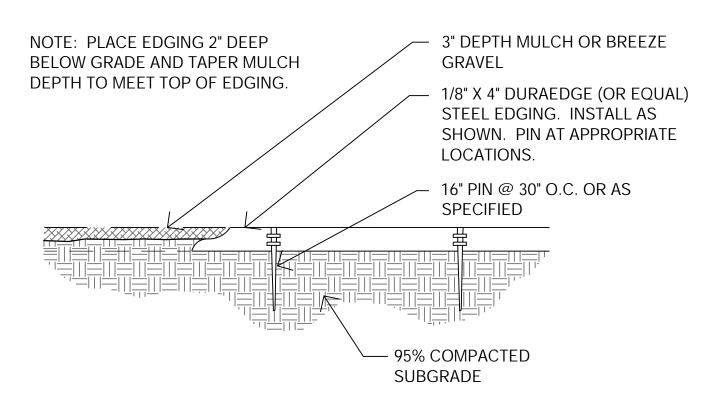
PLANT SCHEDULE

SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	HEIGHT	WIDTH	SIZE
SHRUBS						
\odot	Br	12	Berberis thunbergii 'Rose Glow' / Rose Glow Japanese Barberry	3`	5`	5 GAL
\bigcirc	Cm	6	Chamaebatiaria millefolium / Fernbush	6`	6`	5 GAL
\odot	Cn	4	Chrysothamnus nauseosus nauseosus / Dwarf Blue Rabbitbrush	3`	3`	5 GAL
	Jb	2	Juniperus sabina 'Buffalo' / Buffalo Juniper	1`	5`	5 GAL
\odot	Yf	2	Yucca filamentosa / Adam's Needle	3`	4`	5 GAL
GRASSES						
\odot	Bg	24	Bouteloua gracilis / Blue Grama Grass	2`	2`	1 GAL
	Sw	12	Sporobolus wrightii / Big Sacaton	5`	4`	1 GAL
PERENNIA	<u>ALS</u>					
loop	Cb	24	Caryopteris x clandonensis 'Blue Mist' / Blue Mist Bluebeard	3`	3`	1 GAL
\odot	Go	88	Gaillardia x 'Oranges and Lemons' / Blanket Flower	1`	1`	1 GAL
\bigcirc	Рр	43	Penstemon pinifolius / Threadleaf Beardtongue	1`	1.5`	1 GAL

LANDSCAPE DETAILS







SHRUB PLANTING DETAIL

PERENNIAL / GROUNDCOVER PLANTING

STEEL EDGE DETAIL

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