APPLICANT

ENT CREDIT UNION 7250 CAMPUS DRIVE COLORADO SPRINGS, CO 80920 ATTN: JEFF WILKINS P: (719) 550-6795

ARCHITECT

KEYS & LAUER ARCHITECTS 417 SOUTH CASCADE AVE. COLORADO SPRINGS. CO 80903 ATTN: VIC LAUER P: (719) 634-3751

FIRE PROTECTION

CITY OF AURORA DEVELOPMENT SERVICES DEPARTMENT 15151 E. ALAMEDA PARKWAY AURORA, CO 80012 CONTACT: MIKE DEAN P: (303) 739-7420 F: (303) 739-7412

WATER

AURORA WATER AURORA MUNICIPAL CENTER 15151 E. ALAMEDA PARKWAY AURORA, CO 80012 P: (303) 739-7370

AURORA WATER AURORA MUNICIPAL CENTER 15151 E. ALAMEDA PARKWAY AURORA, CO 80012

ELECTRIC/NATURAL GAS

XCEL ENERGY 2070 S. VALENTIA ST. **DENVER, CO 80231** CONTACT: MICHELLE FORD P: (303) 671-3928 LUKE GALLEGOS 303-416-2437

LEGAL DESCRIPTION

LOT 1 BLOCK 2 OF SUMMERSET SUBDIVISION BEING PART OF THE SOUTHEAST QUARTER OF SECTION 24, TOWNSHIP 5 SOUTH, RANGE 66 WEST, TOGETHER WITH A PART OF THE SOUTHWEST QUARTER OF SECTION 19, TOWNSHIP 5 SOUTH, RANGE 65 WEST OF THE 6TH P.M., CITY OF AURORA. COUNTY OF ARAPAHOE, STATE OF COLORADO

PROJECT BENCHMARK

COA BENCHMARK NO. 5S6624NE003 - SET 3" DIAMETER BRASS CAP ON TOP OF 30" STEEL PIPE IN CONCRETE @ NW CORNER OF SMOKY HILL ROAD, AND GUN CLUB ROAD. BM IS SET ON SOUTH SIDE OF A CHAIN LINK FENCE, 8.5' FROM THE S.E. CORNER OF FENCE, REPLACES BM SH-090. AKA 19-124.7A. ELEV = 6102.99 (NAVD 88)

PROJECT BASIS OF BEARING

BEARINGS ARE BASED UPON THE EAST LINE OF THE SOUTHEAST QUARTER OR SECTION 24 AS DETERMINED BY POST-PROCESSED GNSS OBSERVATIONS. THE LINE BEARS NORTH 00°03'00" EAST RELATIVE TO THE COLORADO COORDINATE SYSTEM OF 1983, CENTRAL ZONE (GRID BEARINGS), AND THE MONUMENTS ARE DESCRIBED HEREON.

ADJUSTMENT:

REDUCTION TO EASTERN SETBACK, PER ARTICLE 146-4, TABLE 4.7-2. 15' LANDSCAPE SETBACK IS REQUIRED, 10' LANDSCAPE SETBACK PROPOSED.

CONDITIONAL USE:

ACCESSORY DRIVE THROUGH

THIS SITE PLAN AND ANY AMENDMENTS HERETO, UPON APPROVAL BY THE CITY OF AURORA AND RECORDING, SHALL BE BINDING UPON THE APPLICANTS THEREFORE, THEIR SUCCESSORS AND ASSIGNS. THIS PLAN SHALL LIMIT AND CONTROL THE ISSUANCE AND VALIDITY OF ALL BUILDING PERMITS, AND SHALL RESTRICT AND LIMIT THE CONSTRUCTION, LOCATION, USE, OCCUPANCY AND OPERATION OF ALL LAND AND STRUCTURES WITHIN THIS PLAN TO ALL CONDITIONS, REQUIREMENTS, LOCATIONS AND LIMITATIONS SET FORTH HEREIN. ABANDONMENT, WITHDRAWAL OR AMENDMENT OF THIS PLAN MAY BE PERMITTED ONLY UPON APPROVAL OF THE CITY OF AURORA.

IN WITNESS THEREOF,	HAS CAUSED THES	3
(CORPORATI	ON, COMPANY, OR INDIVIDUAL)	
PRESENTS TO BE EXECUTED THIS	DAY OFAD	
BY:	CORPORATE	
(PRINCIPALS OR OWN	ERS) SEAL	
STATE OF COLORADO)SS	

SEAL

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS

(PRINCIPALS OR OWNERS) WITNESS MY HAND AND OFFICIAL SEAL

NOTARY

(NOTARY PUBLIC)

NOTARY BUSINESS ADDRESS:

COUNTY OF

MY COMMISSION EXPIRES

ENGINEERING CONSULTANT

ENTITLEMENT AND ENGINEERING SOLUTIONS. INC. 501 S CHERRY STREET, SUITE 300 GLENDALE, CO 80246 ATTN: LANDIS GORDON, P.E.

LANDSCAPE ARCHITECT

970 YUMA STREET, SUITE 130 **DENVER, CO 80204** ATTN: KRISTEN RUBERG P: (303) 347-1200

P: (303) 572-7997

SANITARY SEWER

AURORA WATER AURORA MUNICIPAL CENTER 15151 E. ALAMEDA PARKWAY AURORA, CO 80012 P: (303) 739-7370

STORM SEWER

P: (303) 739-7370

CITY OF AURORA SITE NOTES: 1. THE DEVELOPER, HIS SUCCESSORS AND ASSIGNS, INCLUDING THE HOMEOWNERS OR MERCHANTS ASSOCIATION, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL FIRE LANE SIGNS AS REQUIRED BY THE CITY OF AURORA.

ENT CREDIT UNION AT SMOKY HILL CROSSING SITE PLAN

WITH ADJUSTMENT AND CONDITIONAL USE

LOT 1 BLOCK 2 OF SMOKY HILL CROSSING SUB. FLG. NO. 1 BEING PART

OF THE SOUTHEAST QUARTER OF SECTION 24, TOWNSHIP 5 SOUTH,

RANGE 66 WEST, TOGETHER WITH A PART OF THE SOUTHWEST

QUARTER OF SECTION 19, TOWNSHIP 5 SOUTH, RANGE 65 WEST OF THE

6TH P.M., CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF

COLORADO

- 2. ALL SIGNS MUST CONFORM TO THE CITY OF AURORA SIGN CODE
- 3. "ACCESSIBLE EXTERIOR ROUTES" SHALL BE PROVIDED FROM PUBLIC TRANSPORTATION STOPS. ACCESSIBLE PARKING AND ACCESSIBLE PASSENGER LOADING ZONES AND PUBLIC SIDEWALKS DIRECT ROUTE. THE ACCESSIBLE ROUTE MUST BE LOCATED WITHIN A SIDEWALK. NO SLOPE ALONG THIS ROUTE MAY EXCEED 1:20 WITHOUT PROVIDING A RAMP WITH A MAXIMUM SLOPE OF 1:12 AND HANDRAILS. CROSSWALKS ALONG THIS ROUTE SHALL BE WIDE ENOUGH TO WHOLLY CONTAIN THE CURB RAMP WITH A MINIMUM WIDTH OF 36" AND SHALL BE PAINTED WITH WHITE STRIPES. THE CIT OF AURORA ENFORCES HANDICAPPED ACCESSIBILITY REQUIREMENTS BASED ON THE 2015 INTERNATIONAL BUILDING CODE, CHAPTER 11, AND THE INTERNATIONAL CODE COUNCIL (ICC) A117.1-2009
- 4. THE APPLICANT HAS THE OBLIGATION TO COMPLY WITH ALL APPLICABLE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT.
- 5. THE DEVELOPER, HIS SUCCESSORS AND ASSIGNS, SHALL BE RESPONSIBLE FOR INSTALLATION. MAINTENANCE AND REPLACEMENT OF ALL LANDSCAPING MATERIALS SHOWN OR INDICATED ON THE APPROVED SITE PLAN OR LANDSCAPE PLAN ON FILE IN THE PLANNING DEPARTMENT. ALL LANDSCAPING WILL BE INSTALLED PRIOR TO ISSUANCE OF CERTIFICATE OF OCCUPANCY.
- 6. ALL CROSSINGS OR ENCROACHMENTS INTO EASEMENTS AND RIGHT-OF-WAY OWNED BY THE CITY OF AURORA ("CITY") IDENTIFIED AS BEING PRIVATELY-OWNED AND MAINTAINED HEREIN ARE ACKNOWLEDGED BY THE UNDERSIGNED AS BEING SUBJECT TO CITY'S USE AND OCCUPANCY OF SAID EASEMENTS OR RIGHT-OF-WAY. THE UNDERSIGNED, ITS SUCCESSORS AND ASSIGNS, FURTHER AGREES TO REMOVE, REPAIR, REPLACE, RELOCATE, MODIFY, OR OTHERWISE ADJUST SAID CROSSINGS OR ENCROACHMENTS UPON REQUEST FROM THE CITY AND AT NO EXPENSE TO THE CITY. THE CITY RESERVES THE RIGHT TO MAKE FULL USE OF THE EASEMENTS AND RIGHTS-OF-WAY AS MAY BE NECESSARY OR CONVENIENT AND THE CITY RETAINS ALL RIGHTS TO OPERATE, MAINTAIN, INSTALL, REPAIR, REMOVE OR RELOCATE ANY CITY FACILITIES LOCATE WITHIN SAID EASEMENTS AND RIGHTS-OR-WAY AT ANY TIME AND IN SUCH A MANNER AS IT DEEMS NECESSARY OR CONVENIENT.
- 7. THE APPROVAL OF THIS DOCUMENT DOES NOT CONSTITUTE FINAL APPROVAL OF GRADING, DRAINAGE, UTILITY, PUBLIC IMPROVEMENTS AND BUILDING PLANS. CONSTRUCTION PLANS MUST BE REVIEWED AND APPROVED BY THE APPROPRIATE AGENCY PRIOR TO THE ISSUANCE OF BUILDING PERMITS.
- 8. ALL BUILDING ADDRESS NUMBERS SHALL COMPLY WITH THE AURORA CITY CODE. SECTION 126. ARTICLE VII NUMBERING OF BUILDINGS.
- 9. ALL ROOFTOP MECHANICAL EQUIPMENT AND VENTS GREATER THAN EIGHT (8) INCHES IN DIAMETER MUST BE SCREENED. SCREENING MAY BE DONE EITHER WITH AN EXTENDED PARAPET WALL OR A FREESTANDING SCREEN WALL. SCREENS SHALL BE AT LEAST AS HIGH AS THE EQUIPMENT THEY HIDE. IF EQUIPMENT IS VISIBLE BECAUSE SCREENS DON'T MEET THIS MINIMUM HEIGHT REQUIREMENT, THE DIRECTOR OF PLANNING MAY REQUIRE CONSTRUCTION MODIFICATIONS PRIOR TO THE ISSUANCE OF A PERMANENT CERTIFICATE OF OCCUPANCY.
- 10. NOTWITHSTANDING ANY SURFACE IMPROVEMENTS, LANDSCAPING, PLANTING OR CHANGES SHOWN IN THESE SITE OR CONSTRUCTION PLANS, OR ACTUALLY CONSTRUCTED OR PUT IN PLACE, ALL UTILITY EASEMENTS MUST REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH TO ALLOW FOR ADEQUATE MAINTENANCE EQUIPMENT. ADDITIONALLY, NO INSTALLATION. PLANTING, CHANGE IN THE SURFACE, ETC., SHALL INTERFERE WITH THE OPERATION OF THE UTILITY LINES PLACED WITHIN THE EASEMENT. BY SUBMITTING THESE SITE OR CONSTRUCTION PLANS FOR APPROVAL, THE LANDOWNER RECOGNIZES AND ACCEPTS THE TERMS, CONDITIONS AND REQUIREMENTS OF THIS NOTE.
- 11. FINAL GRADE SHALL BE AT LEAST SIX (6) INCHES BELOW ANY EXTERIOR WOOD SIDING ON THE PREMISES.
- 12. ALL INTERESTED PARTIES ARE HEREBY ALERTED THAT THIS SITE PLAN IS SUBJECT TO ADMINISTRATIVE CHANGES AND AS SHOWN ON THE ORIGINAL SITE PLAN ON FILE IN THE AURORA CITY PLANNING OFFICE AT THE MUNICIPAL BUILDING. A COPY OF THE OFFICIAL CURRENT PLAN MAY BE PURCHASED THERE. LIKEWISE, SITE PLANS ARE REQUIRED TO AGREE WITH THE APPROVED SUBDIVISION PLAT OF RECORD AT THE TIME OF A BUILDING PERMIT; AND IF NOT, MUST BE AMENDED TO AGREE WITH THE PLAT AS NEEDED, OR VICE VERSA.
- 13.ERRORS IN APPROVED SITE PLANS RESULTING FROM COMPUTATIONS OR INCONSISTENCIES IN THE DRAWINGS MADE BY THE APPLICANT ARE THE RESPONSIBILITY OF THE PROPERTY OWNER OF RECORD. WHERE FOUND, THE CURRENT MINIMUM CODE REQUIREMENTS WILL APPLY AT THE TIME OF BUILDING PERMIT. PLEASE BE SURE THAT ALL PLAN COMPUTATIONS ARE CORRECT
- 14. ALL REPRESENTATIONS AND COMMITMENTS MADE BY APPLICANTS AND PROPERTY OWNERS AT PUBLIC HEARINGS REGARDING THIS PLAN ARE BINDING UPON THE APPLICANT, PROPERTY OWNER, AND ITS HEIRS, SUCCESSORS, AND ASSIGNS.
- 15. ARCHITECTURAL FEATURES, SUCH AS BAY WINDOWS, FIREPLACES, ROOF OVERHANGS, GUTTERS, EAVES, FOUNDATIONS, FOOTINGS, CANTILEVERED WALLS, ETC, ARE NOT ALLOWED TO ENCROACH INTO ANY EASEMENT OR FIRE LANE.
- 16.IN LOCATIONS WHERE UTILITY EASEMENTS OVERLAP DRAINAGE EASEMENTS, ONLY SUBSURFACE UTILITIES SHALL BE PERMITTED WITHIN THE PORTION OF THE UTILITY EASEMENT THAT OVERLAPS THE DRAINAGE EASEMENT. INSTALLATION OF ABOVE GROUND UTILITIES WITHIN A DRAINAGE EASEMENT REQUIRES PRIOR WRITTEN APPROVAL BY CITY ENGINEER.
- 17. THE DEVELOPER IS RESPONSIBLE FOR SIGNING AND STRIPING ALL PUBLIC STREETS. THE DEVELOPER IS REQUIRED TO PLACE TRAFFIC CONTROL, STREET NAME, AND GUIDE SIGNS ON ALL PUBLIC STREETS AND PRIVATE STREETS APPROACHING AN INTERSECTION WITH A PUBLIC STREET. SIGNS SHALL BE FURNISHED AND INSTALLED PER THE MOST CURRENT EDITIONS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND CITY STANDARDS AND SHOWN ON THE SIGNING AND STRIPING PLAN FOR THE DEVELOPMENT.

SITE PLAN SHEET INDEX

mber	Sheet Title
P0.0	COVER SHEET
P1.0	SITE PLAN
P2.0	GRADING AND UTILITY PLAN
P3.0	LANDSCAPE PLAN
P3.1	LANDSCAPE ENLARGEMENTS
P3.2	LANDSCAPE SCHEDULE & DETAILS
P4.0	BUILDING ELEVATIONS
P4.1	BUILDING ELEVATIONS
P4.2	BUILDING ELEVATIONS
P5.0	SITE LIGHTING PLAN

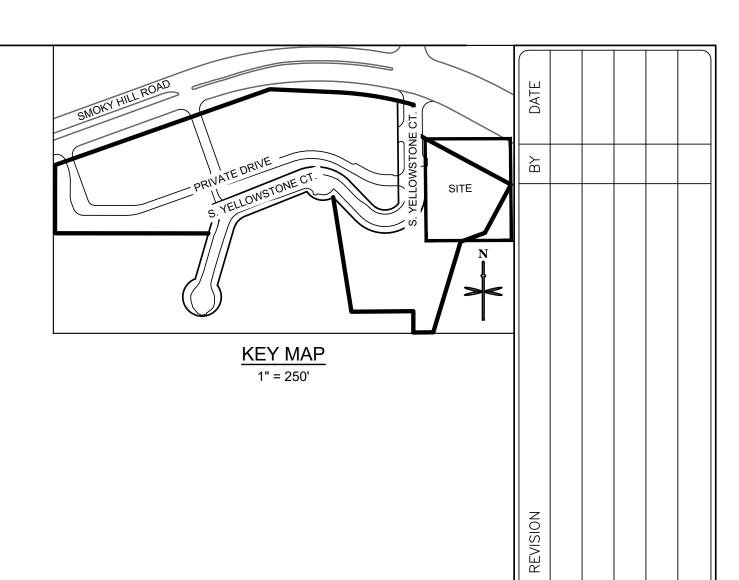
SITE LIGHTING DETAILS

AMENDMENTS

LAND AREA WITHIN PROPERTY LINES GROSS FLOOR AREA NUMBER OF BUILDINGS MAXIMUM HEIGHT OF BUILDINGS BUILDING COVERAGE HARD SURFACE AREA LANDSCAPE AREA PRESENT ZONING CLASSIFICATION PERMITTED MAXIMUM SIGN AREA PROPOSED TOTAL SIGN AREA MAXIMUM NUMBER OF PERMITTED SIGNS STANDARD PARKING SPACES REQUIRED PARKING SPACES PROVIDED HANDICAP SPACES REQUIRED HANDICAP SPACES PROVIDED IBC OCCUPANCY CLASSIFICATION CONSTRUCTION TYPE BUILDING SPRINKLER

DATA BLOCK:

43,755 / 1.004 SQ. FT. & ACRES 5,400 SQ. FT. SQ. FT. AND % 22,651 / 51.8% SQ. FT. AND % 15,681 / 35.9% SQ. FT. AND % MU-C, SUBAREA



SIGNATURE BLOCK:

ENT CREDIT UNION SITE PLAN

LEGAL DESCRIPTION: LOT 1 BLOCK 2 OF SUMMERSET SUBDIVISION BEING PART OF THE SOUTHEAST QUARTER OF SECTION 24, TOWNSHIP 5 SOUTH, RANGE 66 WEST, TOGETHER WITH A PART OF THE SOUTHWEST QUARTER OF SECTION 19, TOWNSHIP 5 SOUTH, RANGE 65 WEST OF THE 6TH P.M. CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF COLORADO

THIS SITE PLAN AND ANY AMENDMENTS HERETO, UPON APPROVAL BY THE CITY OF AURORA AND RECORDING, SHALL BE BINDING UPON THE APPLICANTS THEREFORE, THEIR SUCCESSORS AND ASSIGNS. THIS PLAN SHALL LIMIT AND CONTROL THE ISSUANCE AND VALIDITY OF ALL BUILDING PERMITS. AND SHALL RESTRICT AND LIMIT THE CONSTRUCTION. LOCATION, USE, OCCUPANCY AND OPERATION OF ALL LAND AND STRUCTURES WITHIN THIS PLAN TO ALL CONDITIONS, REQUIREMENTS, LOCATIONS AND LIMITATIONS SET FORTH HEREIN. ABANDONMENT, WITHDRAWAL OR AMENDMENT OF THIS PLAN MAY BE PERMITTED

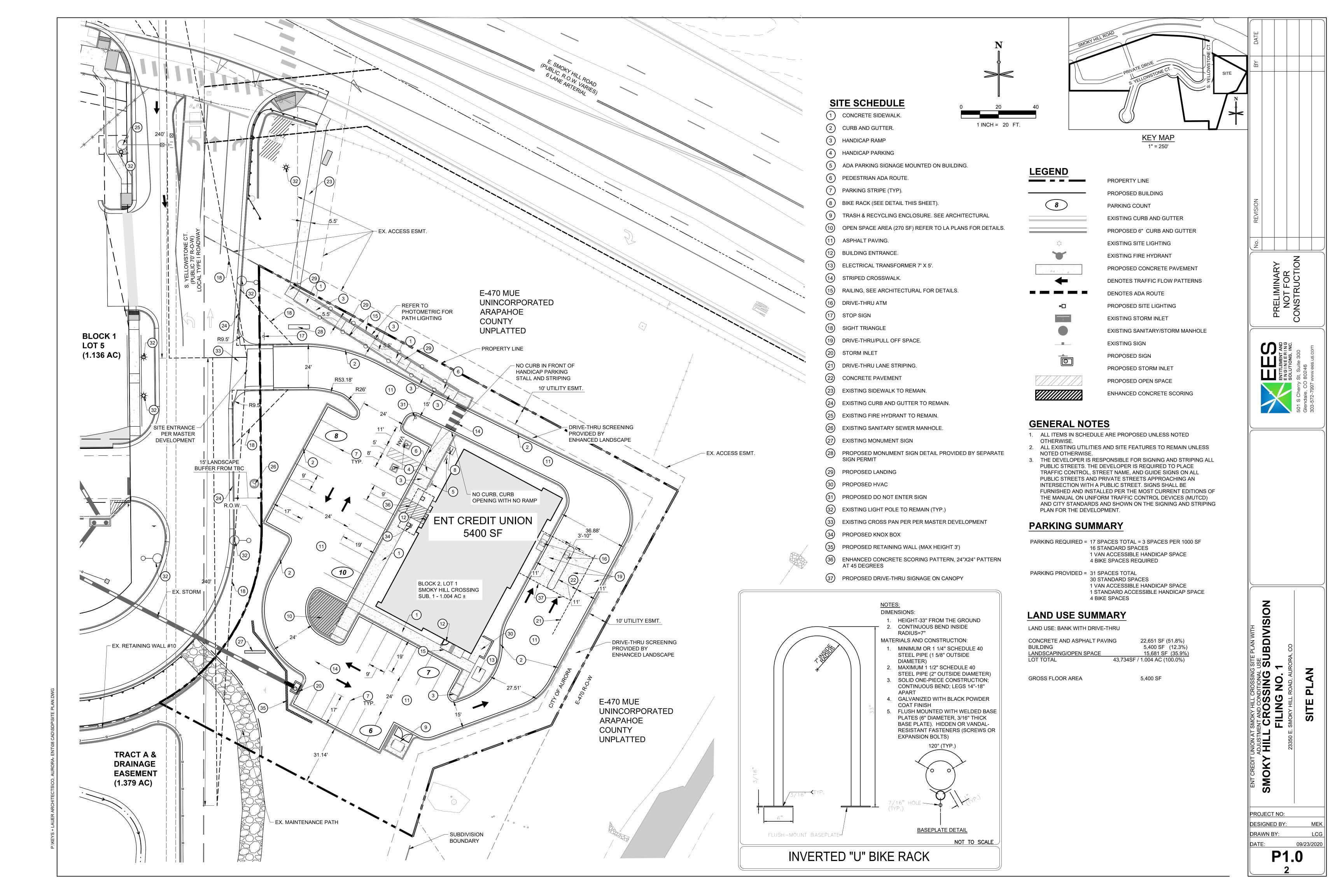
	DAVOE
	DAY OF AD
вт:	CORPORATE SEAL
STATE OF COLORADO COUNTY OF)SS)
THE FOREGOING INSTRUMENT WAS AC	CKNOWLEDGED BEFORE ME THIS DAY C
AD, BY	
WITNESS MY HAND AND OFFICIAL SEAI	L NOTARY SEAL
(NOTARY PUBLIC)	
MY COMMISSION EXPIRES	
NOTARY BUSINESS ADDRESS:	
	CITY OF AURORA APPROVALS
CITY ATTORNEY:	DATE:
PLANNING DIRECTOR:	DATE:
PLANNING COMMISSION:(CHAIRPER:	DATE:
CITY COUNCIL:(MAYOR)	DATE:
ATTEST:(CITY CLE	DATE:
DATABASE APPROVAL DATE	

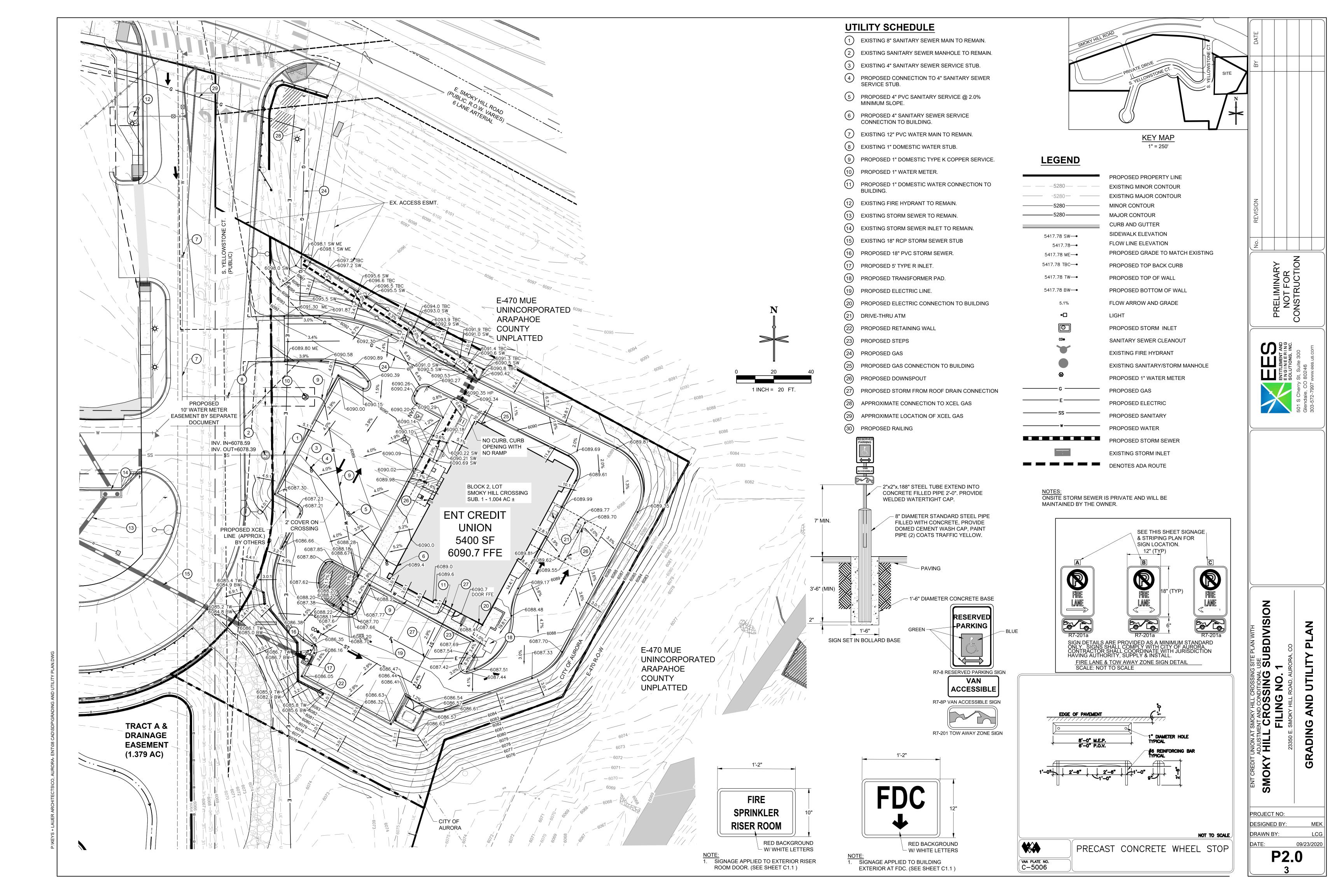
__ O'CLOCK ___ M, THIS ____ DAY OF __

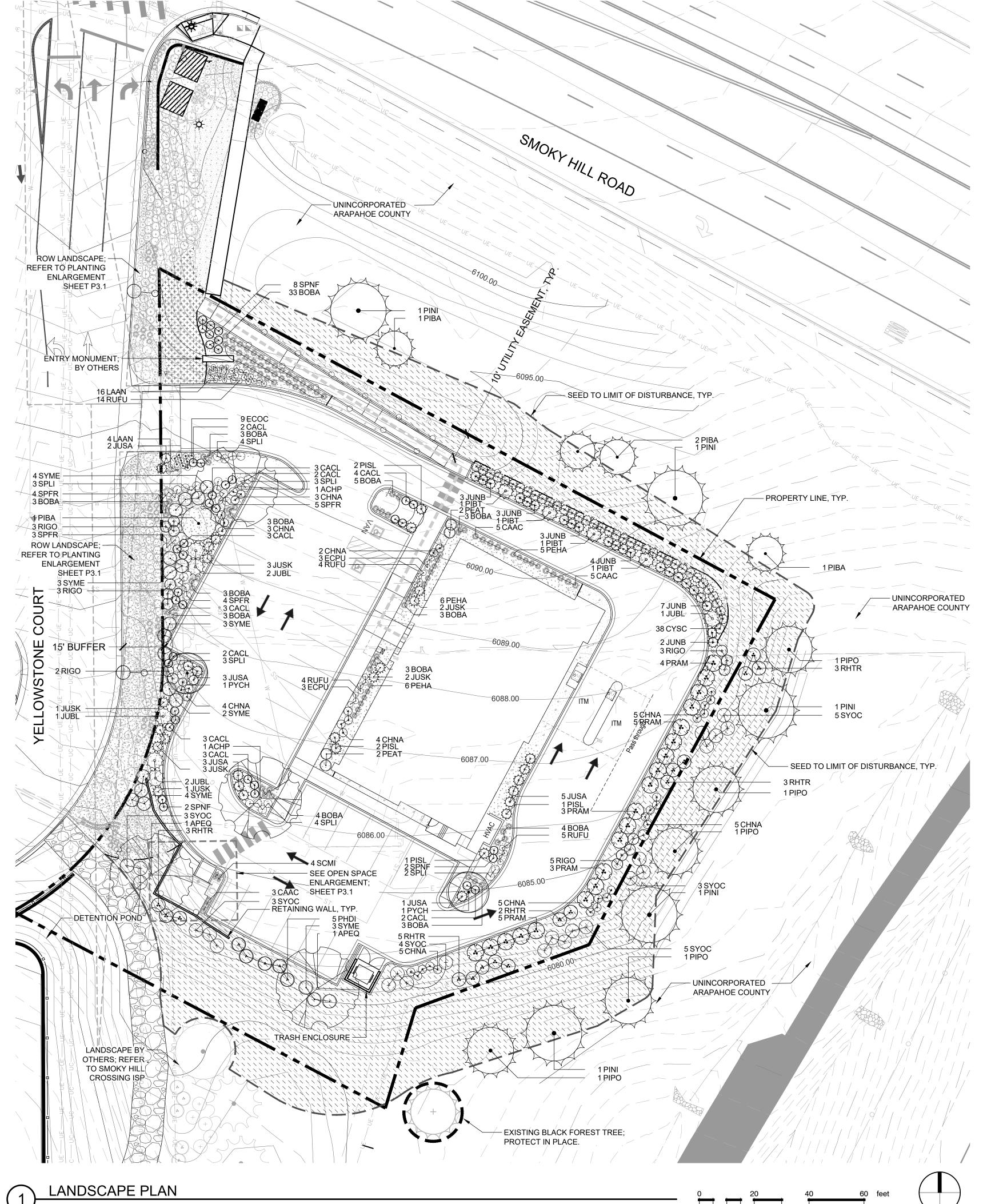
DEPUTY:

CLERK AND RECORDER:

BDIVIS 0 S PROJECT NO: DESIGNED BY:







SCALE: 1" = 20'

LEGEND

— // — STEEL EDGER

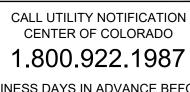
1-1/2" ROCK MULCH - 3" DEPTH REQUIRED OPEN SPACE, PER FDP. SEE ENLARGEMENT 3, SHEET 6.



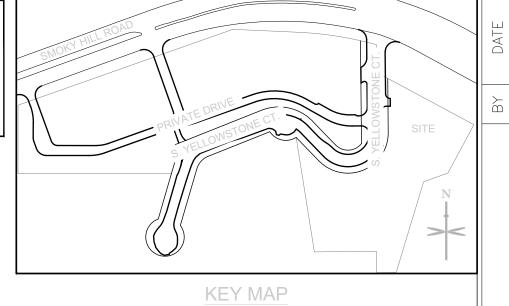
PAWNEE BUTTES NATIVE PRAIRIE SEED

E-470 SEED MIX

EXISTING TREE - PRESERVE AND PROTECT



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



1" = 250'

GENERAL NOTES:

- 1. VERIFY ALL EXISTING CONDITIONS PRIOR TO BEGINNING WORK. BE AWARE OF ANY UNDERGROUND UTILITIES. PROTECT ALL EXISTING SITE FEATURES TO REMAIN FROM POTENTIAL DAMAGE BY SITE CONSTRUCTION OPERATIONS. AVOID ANY WORK BEYOND SCOPE OF PROJECT AREA.
- COORDINATE ALL DISCIPLINES AND SITE CONSTRUCTION THAT WILL BE NEEDED TO COMPLETE THE PROJECT IN THE TIME FRAME GIVEN AND WITHIN BUDGET. ALL ACCESS TO SITE, USE OF UTILITIES, STORAGE, AND OTHER REQUIREMENTS SHALL BE COORDINATED PRIOR TO BEGINNING WORK.
- COMMENCEMENT OF WORK SHALL SIGNIFY ALL CONDITIONS ARE ACCEPTABLE AND NO ALLOWANCE WILL BE MADE FOR UNRECOGNIZED CONDITIONS AFTER START OF WORK.
- NOTIFY OWNER/LANDSCAPE ARCHITECT IMMEDIATELY UPON DISCOVERY OF UNFORESEEN SITE CONDITIONS OR PLAN DISCREPANCIES. NO CHANGE TO SPECIFIED WORK SHALL BE COMPLETED WITHOUT VERIFICATION OF EXISTING CONDITIONS AND WRITTEN APPROVAL OF MODIFICATION BY THE LANDSCAPE ARCHITECT.

MULCH:

- WOOD MULCH, NON-DYED SHREDDED CEDAR MULCH OR APPROVED EQUAL
- ROCK MULCH, WASHED RIVER GRAVEL, 1 1/2" DIAMETER, 3" MINIMUM OVER LANDSCAPE FABRIC.
- GEOTEXTILE FABRIC (FILTER FABRIC) UNDERLAYMENT SHALL BE MIRAFI, MIRASCAPE, DUPONT TYPAR 3301 OR APPROVED EQUAL (SUBMIT SAMPLE).

EDGING:

1. ALL EDGING SHALL BE 3/16" X 5 1/2" GREEN PAINTED "RYERSON TYPE" METAL EDGING W/ MILLED EDGE AND ANCHOR STAKES PER MANUFACTURE'S SPECIFICATIONS OR EQUAL

AURORA STANDARD NOTES:

- ALL TURF GRASS SOD AREAS ARE TO RECEIVE ORGANIC SOIL PREPARATION AT FOUR (4) CUBIC YARDS PER 1,000 SQUARE FEET MINIMUM.
- 2. PREPARED BACKFILL FOR TREE/SHRUB PLANTING SHALL BE A MIX OF 2/3 IMPORTED/ SALVAGED TOPSOIL AND 1/3 ORGANIC SOIL AMENDMENT. WHERE TREES AND SHRUBS ARE LOCATED IN LARGE BEDS PROVIDE SOIL AMENDMENT AT A RATE OF FIVE CUBIC YARDS PER ONE THOUSAND SQUARE FEET AND TILL EIGHT INCHES INTO THE SOIL THROUGHOUT THE ENTIRE PLANTING BED, NOT JUST IN EXCAVATED PLANTING HOLES.
- ALL NATIVE SEED AREAS ARE TO RECEIVE ORGANIC SOIL PREPARATION AT THREE (3) CUBIC YARDS PER 1,000 SQUARE FEET OR AS DIRECTED IN A SOIL ANALYSIS REPORT.
- ALL LANDSCAPE AREAS AND PLANT MATERIAL, EXCLUDING NON-IRRIGATED NATIVE SEED SHALL BE IRRIGATED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM. THE
- PROVIDED IRRIGATION SYSTEM DESIGN, INSTALLATION, OPERATION AND MAINTENANCE SHALL BE IN CONFORMANCE WITH THE CITY OF AURORA IRRIGATION ORDINANCE. FREE STANDING LIGHTS SHALL BE DOWNCAST AND HOUSE SIDE SHIELDED, INSTALLED IN LOCATIONS PER THESE PLANS AND COORDINATED WITH THE ELECTRICAL PLANS.
- 6. SURFACE MATERIAL OF WALKS, VEHICULAR DRIVES AND PLAZA AREAS SHALL CONFORM TO ADA REQUIREMENTS AND BE MATERIALS AS NOTED IN THESE SITE AND LANDSCAPE
- 7. ALL UTILITY EASEMENT SHALL REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH FOR MAINTENANCE EQUIPMENT ENTRY
- 8. A THREE (3) FOOT CLEAR ZONE SHALL BE PROVIDED AROUND ALL FIRE HYDRANTS.
- PROPOSED LANDSCAPE MATERIAL SHALL NOT ENCROACH INTO ROADWAYS THAT ARE DEDICATED FIRE LANES.
- 10. THE DEVELOPER, HIS SUCCESSORS AND ASSIGNS, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL LANDSCAPING MATERIALS SHOWN OR INDICATED ON THE APPROVED SITE PLAN OR LANDSCAPE PLAN ON FILE IN THE PLANNING DEPARTMENT. ALL LANDSCAPING WILL BE INSTALLED AS DELINEATED ON THE PLAN, PRIOR TO ISSUANCE OF CERTIFICATES OF OCCUPANCY.
- 11. ALL PROPOSED LANDSCAPING WITHIN THE SIGHT TRIANGLE SHALL BE IN COMPLIANCE WITH COA ROADWAY SPECIFICATIONS, SECTION 4.04.2.10.

TREE PROTECTION NOTES:

- 1. PROTECTIVE FENCING SHALL BE SET UP TO VISIBLY SHOW THE TREE PROTECTION ZONE
- ALL EQUIPMENT, INCLUDING FOOT TRAFFIC SHALL REMAIN OUTSIDE OF THE TREE PROTECTION ZONE.
- 3. IF ROOTS GREATER THAN 1-INCH IN DIAMETER REQUIRE REMOVAL, A CLEAN CUT SHALL BE ACCOMPLISHED USING A SHARP HAND TOOL. A MAXIMUM OF TWO 3-INCH DIAMETER ROOTS PER TREE ARE PERMITTED FOR REMOVAL. THE REMOVAL OF ADDITIONAL ROOTS 3-INCHES OR GREATER IN DIAMETER REQUIRES APPROVAL OF THE CITY FORESTER
- 4. LIMB REMOVAL SHALL BE ACCOMPLISHED BEFORE CONSTRUCTION BEGINS. A PROFESSIONAL COMPANY THAT IS LICENSED BY THE CITY OF AURORA FORESTRY DIVISION SHALL COMPLETE ALL PRUNING.
- 5. DESIGNATE CONCRETE WASHOUT AREAS. THESE AREAS SHALL NOT FLOW INTO OR ACROSS THE TREE PROTECTION ZONE.
- 6. NO STOCKPILING OF SOIL IS PERMITTED WITHIN THE TREE PROTECTION ZONE.
- 7. NO VEHICLE PARKING IS PERMITTED WITHIN THE TREE PROTECTION ZONE.
- 8. THE SOIL SHALL NOT BE COMPACTED WITHIN THE TREE PROTECTION ZONE.
- 9. EXISTING TREES DAMAGED THROUGH THE CONSTRUCTION PROCESS SHALL BE IMMEDIATELY REPAIRED AND IF DAMAGED BEYOND REPAIR, REPLACED PER THE MITIGATION SPECIFICATIONS OUTLINED IN SECTION IV, SUBSECTION A, ITEM 3. THE RESTORATION PLAN FOR THESE TREES SHALL FOLLOW THAT APPROVED THROUGH THE SITE PLAN SUBMITTAL.

LANDSCAPE REQUIREMENTS TABLE:

DESCRIPTION	BUFFER WIDTH REQUIRED / PROVIDED	REDUCTION FEATURES	REQUIREMENTS	QTY. (L.F. or S.F.)	TREES REQ.	SHRUBS REQ.	TREES PROV.	SHRUBS PROV.
SMOKY HILL ROAD STREET BUFFER	20'/15'	LOW HEDGE	1 TREE, 10 SHRUBS PER 40 LINEAR FEET; SHRUBS 36" O.C. 30" HEIGHT	256 L.F.	7	64	7	64
S. YELLOWSTONE CT. STREET BUFFER	20'/15'	LOW HEDGE	1 TREE, 10 SHRUBS PER 20 LF; SHRUBS 36" O.C. 30" HEIGHT	254 L.F.	13	127	16	97.3*
E-470 BUFFER	25'/25'	N/A	1 TREE, 10 SHRUBS PER 30 LINEAR FEET/ 50% EVERGREEN TREES	230 L.F.	8	77	8	77
BUFFER AT DRAINAGE FEATURE	N/A	N/A	1 TREE, 10 SHRUBS PER 4,000 SF	3,651 S.F.	1	10	2	17
TOTAL	N/A	N/A	N/A	N/A	29	278	33	255.3
SHRUB EQUIVALENT USE ALLON PERENNIAL/ORNA		•	TOTAL TE		56.8 T	E REQ.	58.53 T	E PROV.

SHRUB DATA TABLE:

SITE DATA	AREA IN SF	%
TOTAL SITE AREA WITHIN PROPERTY LINE	43,755 SF	100%
BUILDING COVERAGE	5,453 SF	12.4%
HARD SURFACE AREA	22,010 SF	50.3%
LANDSCAPE AREA	16,292 SF	37.3%
MAXIMUM % OF COOL SEASON GRASSES ALLOWED	5,376	33%
% OF COOL SEASON GRASSES PROVIDED	0	27%

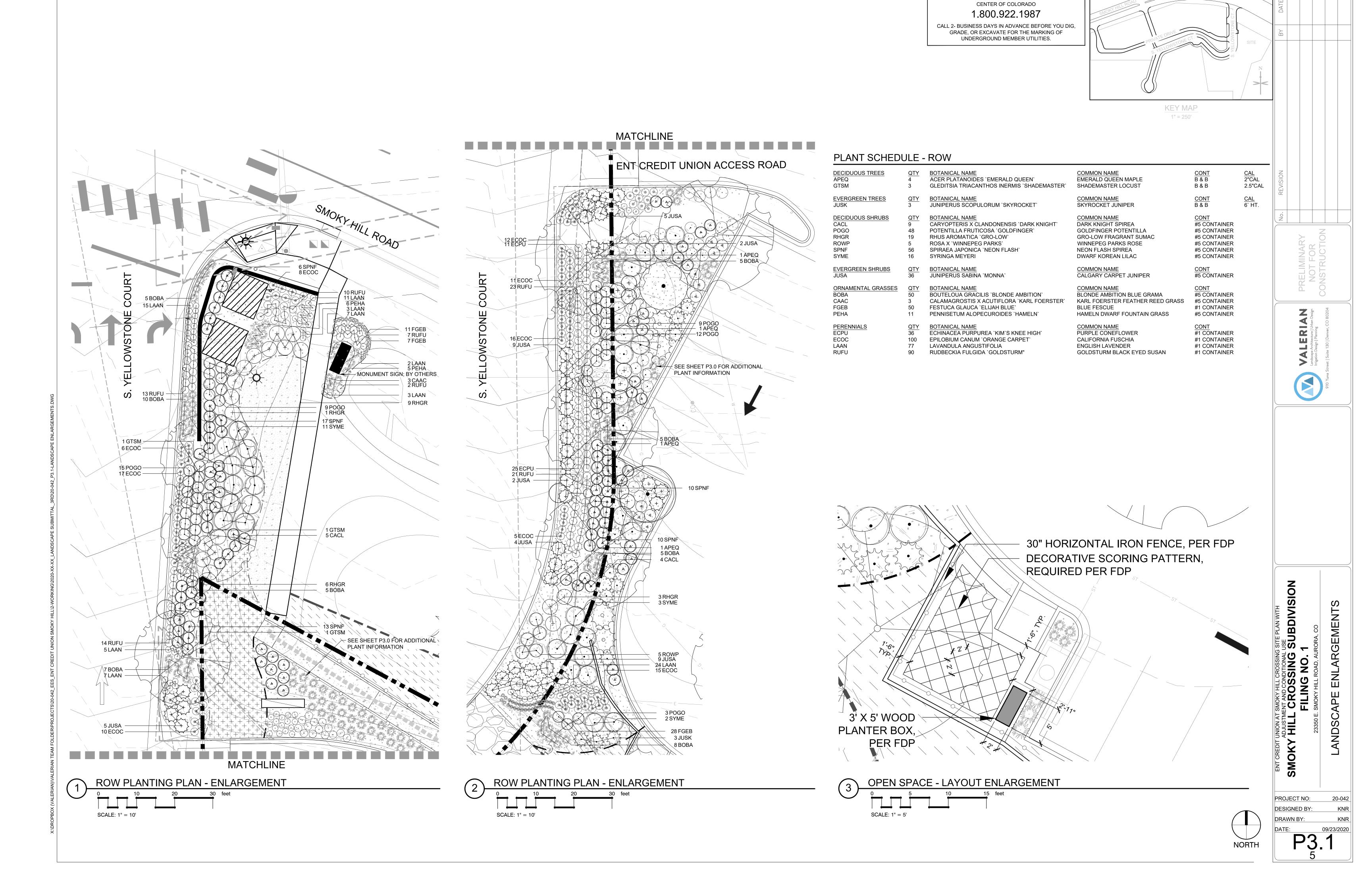
IRRIGATION SUMMARY:

LOCATION	WATER CONSERVING (NON-TURF)	NON-WATER CONSERVING (TURF)	TEMP- IRRIGATED.	NON- IRRIGATED.
ENT BANK	9,721 SF	0 SF	16,709 SF	1,147 SF
TOTAL	37%	0%	59%	4%

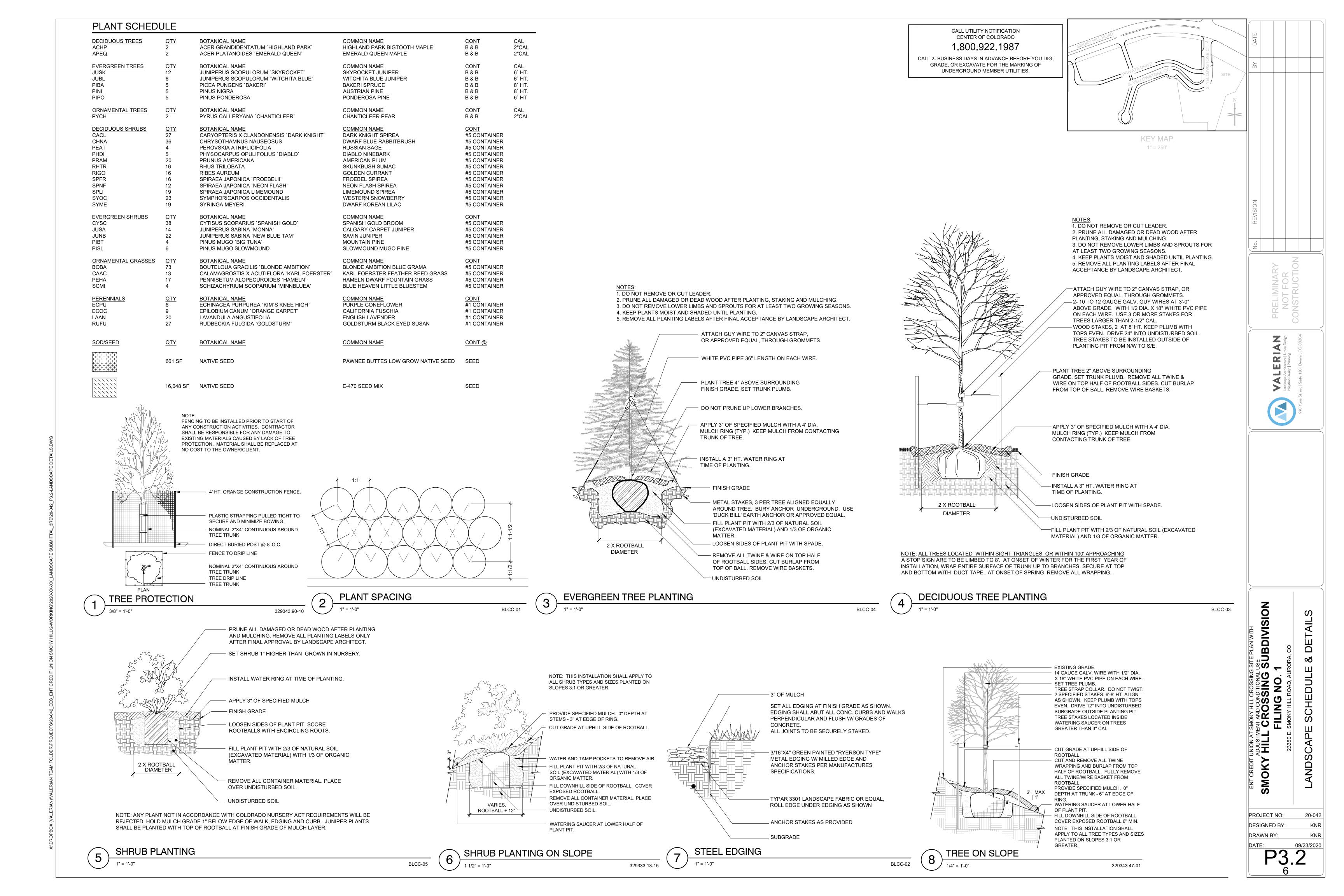
SUBDIVISION

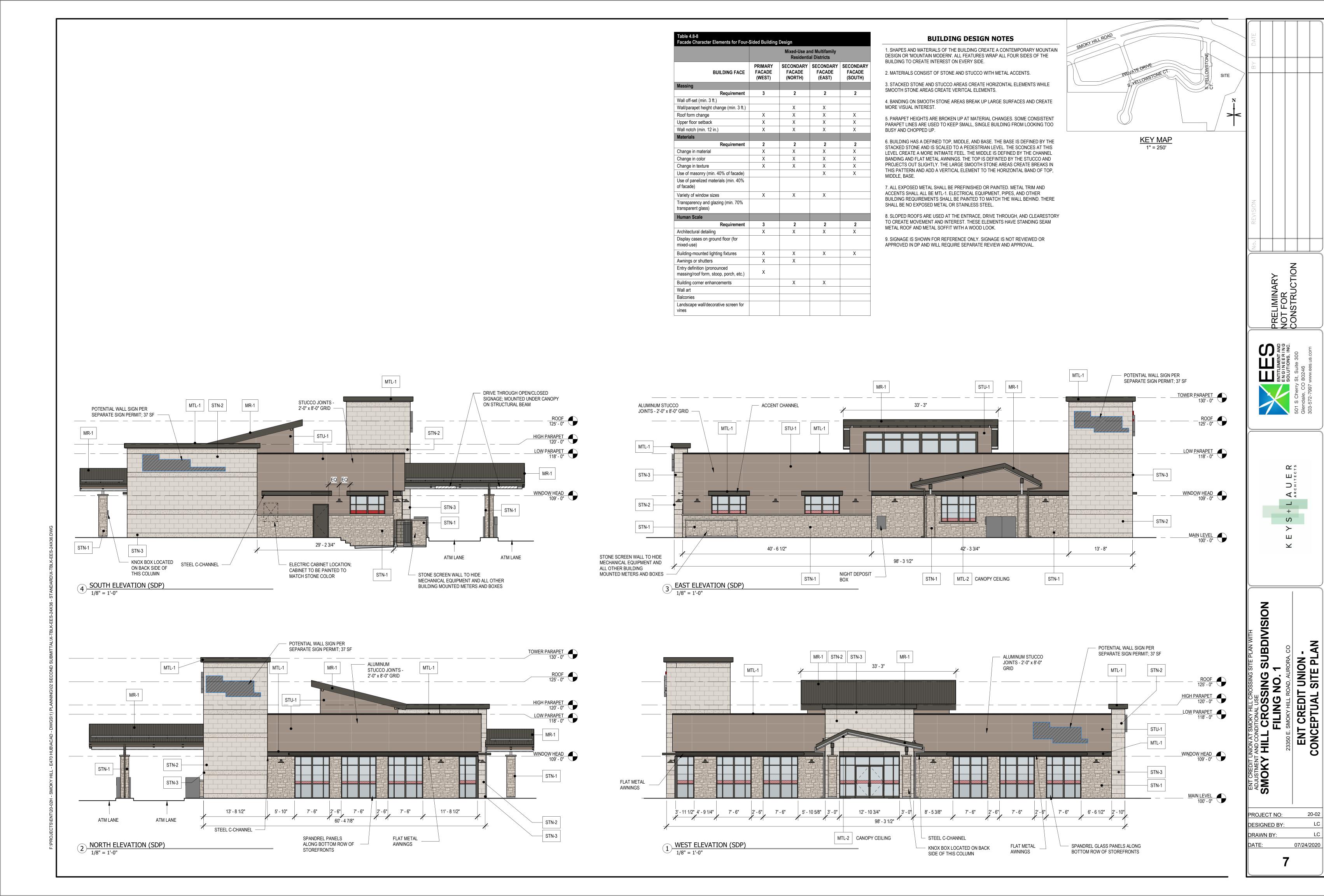
OKY

PROJECT NO: DESIGNED BY



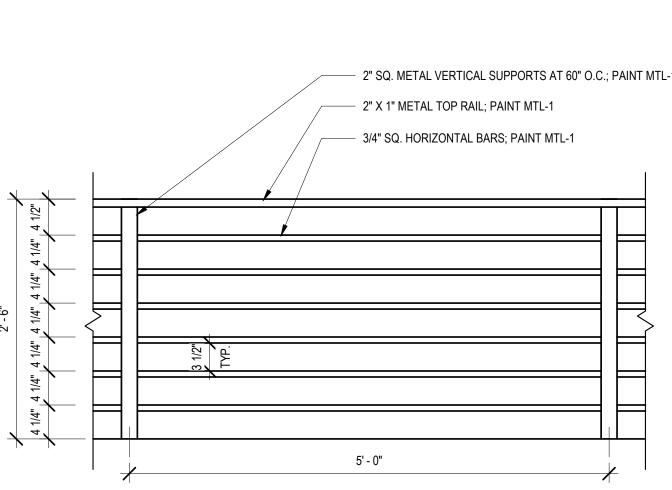
CALL UTILITY NOTIFICATION





4 IRON RAILING DETAIL

1" = 1'-0"

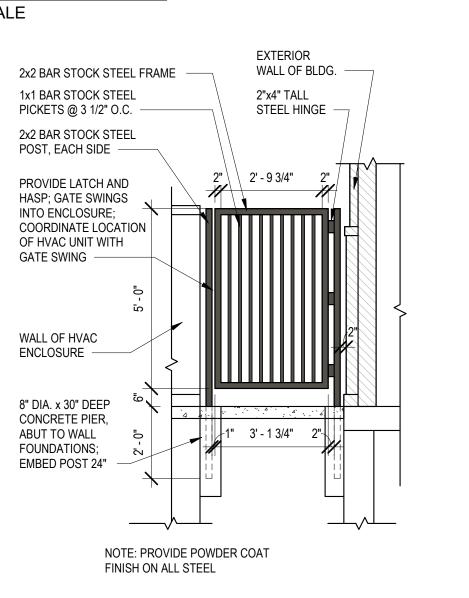


8" DIA. x 30" DEEP CONCRETE PIER, ABUT TO WALL -1" 3' - 1 3/4" 2" FOUNDATIONS; EMBED POST 24" 30" HORIZONTAL IRON FENCE TO MATCH DEVELOPMENT STANDARDS NOTE: PROVIDE POWDER COAT FINISH ON ALL STEEL 3 HVAC GATE ENCLOSURE
3/8" = 1'-0"



SITE FURNITURE - BENCH DUMOR 500-60HS - 6 FT. BLACK - SURFACE MOUNTED

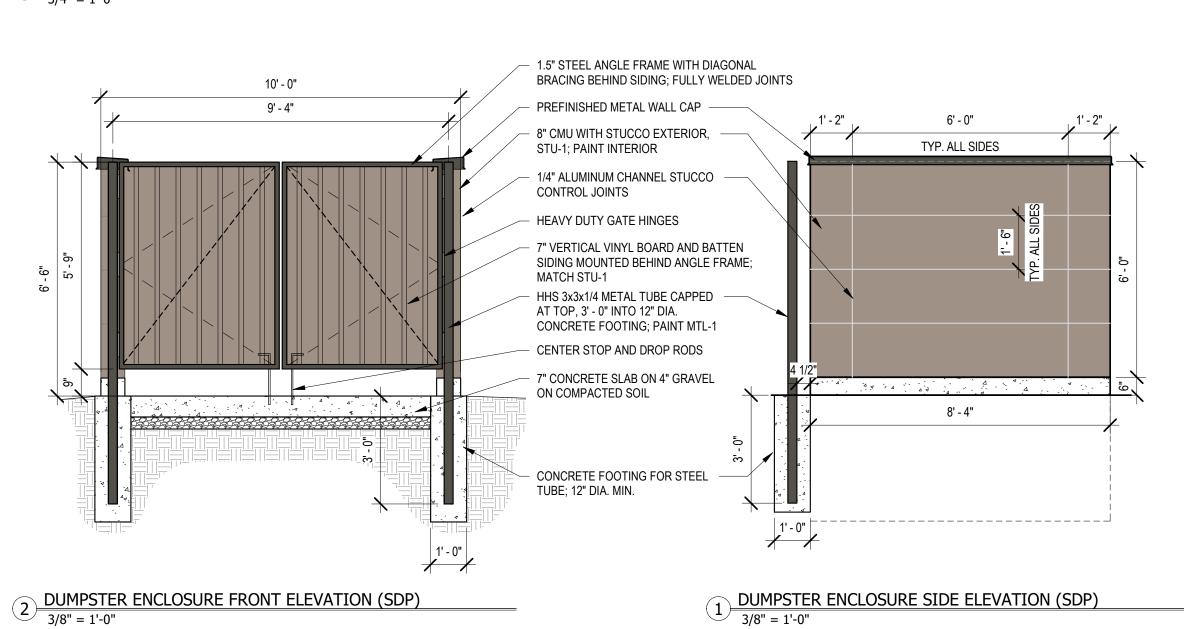
6 SITE SEATING NOT TO SCALE



1 1/2" HSS STL. PIPE; EASE ALL EXPOSED EDGES; POWER COAT -COLOR TO MATCH DEVELOPMENT STANDARD 2" HSS STL. PIPE; EASE ALL EXPOSED EDGES 48" O.C. MAX; POWER COAT - COLOR TO MATCH DEVELOPMENT STANDARD SET POST IN EPOXY FILL TYP. - CONC. PAVING 3 TREADS @ 12" - THICKENED EDGE -- #4 REBAR@ 16" O.C. EA. WAY COMPACTED GRAVEL LEVELING BED ON COMPACTED FILL - 1/2" EXPANSION JOINT MATERIAL WITH SEALANT CONCRETE PAVING

SITE STAIR DETAIL

3/4" = 1'-0"



SITE

EXTERIOR MATERIAL LEGEND



STN-1: STONE VENEER SUNSET STONE - LEDGE STONE COLOR: COUNTRY LEDGE [TO MATCH DEVELOPMENT GUIDELINES FOR BASE MASONRY]



STN-2: STONE VENEER ARRISCRAFT THIN CLAD RENAISSANCE STONE, SMOOTH FACE COLOR: OAK RIDGE (LIGHT TAN) [ACCENT STONE TO COORDINATE AND COMPLIMENT BASE STONE]



STN-3: STONE VENEER ARRISCRAFT THIN CLAD RENAISSANCE STONE, ROUGH FACE COLOR: OAK RIDGE (LIGHT TAN) [ROUGH STONE BREAKS UP LARGE STONE



MR-1: STANDING SEAM METAL ROOF DARK BRONZE [TO MATCH DEVELOPMENT GUIDELINES]

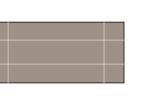


COLOR: SW 7048 URBANE BRONZE [TO MATCH DEVELOPMENT GUIDELINES]

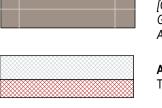
MTL-1: METAL ACCENTS AND TRIM



MTL-2: METAL SOFFIT HUNTER DOUGLAS 150F LINEAR COLOR: 8475 LIGHT PECAN, DECORATIVE WOOD-LOOK FINISH [WOOD ACCENT AT FRONT ENTRANCE CANOPY AND DRIVE THROUGH CANOPY]



STU-1: STANDARD STUCCO STUCCO WITH ALUMINUM CHANNELS COLOR: SW 9169 CHATURA GRAY [COLOR IS ONE SHADE DARKER THAN PERFECT GREIGE. WILL COORDINATE WITH THE DEVELOPMENT AND BE A GOOD CONTRAST WITH ALL THE STONE]



AG: APPLIED WINDOW GRAPHICS

SPANDREL PANELS: SOLAR GRAY

STOREFRONT COLOR: DARK BRONZE GLASS: CLEAR LOW-E

PRELIMINARY NOT FOR CONSTRUCTION

DESIGNED BY: 07/24/2020

3D VIEW AND LIGHTING INFORMATION - FRONT CORNER

EXTERIOR MATERIAL LEGEND



STN-1: STONE VENEER SUNSET STONE - LEDGE STONE COLOR: COUNTRY LEDGE [TO MATCH DEVELOPMENT GUIDELINES FOR BASE MASONRY]



STN-2: STONE VENEER ARRISCRAFT THIN CLAD RENAISSANCE STONE, SMOOTH FACE COLOR: OAK RIDGE (LIGHT TAN) JACCENT STONE TO COORDINATE AND

COMPLIMENT BASE STONE]



STN-3: STONE VENEER ARRISCRAFT THIN CLAD RENAISSANCE STONE, ROUGH FACE COLOR: OAK RIDGE (LIGHT TAN)



[ROUGH STONE BREAKS UP LARGE STONE WALLS AND ADDS VISUAL INTEREST]



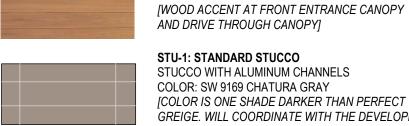
MR-1: STANDING SEAM METAL ROOF DARK BRONZE [TO MATCH DEVELOPMENT GUIDELINES]

MTL-1: METAL ACCENTS AND TRIM

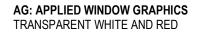
[TO MATCH DEVELOPMENT GUIDELINES]



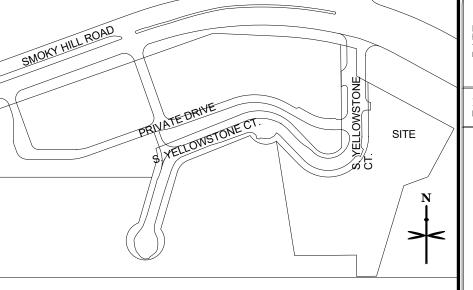
MTL-2: METAL SOFFIT HUNTER DOUGLAS 150F LINEAR COLOR: 8475 LIGHT PECAN, DECORATIVE WOOD-LOOK FINISH



STU-1: STANDARD STUCCO STUCCO WITH ALUMINUM CHANNELS COLOR: SW 9169 CHATURA GRAY [COLOR IS ONE SHADE DARKER THAN PERFECT GREIGE. WILL COORDINATE WITH THE DEVELOPMENT AND BE A GOOD CONTRAST WITH ALL THE STONE]



STOREFRONT COLOR: DARK BRONZE **GLASS:** CLEAR LOW-E **SPANDREL PANELS: SOLAR GRAY**



KEY MAP 1" = 250'

BUILDING DESIGN NOTES

1. SHAPES AND MATERIALS OF THE BUILDING CREATE A CONTEMPORARY MOUNTAIN DESIGN OR 'MOUNTAIN MODERN'. ALL FEATURES WRAP ALL FOUR SIDES OF THE BUILDING TO CREATE INTEREST ON EVERY SIDE.

2. MATERIALS CONSIST OF STONE AND STUCCO WITH METAL ACCENTS.

3. STACKED STONE AND STUCCO AREAS CREATE HORIZONTAL ELEMENTS WHILE SMOOTH STONE AREAS CREATE VERITCAL ELEMENTS.

4. BANDING ON SMOOTH STONE AREAS BREAK UP LARGE SURFACES AND CREATE

MORE VISUAL INTEREST.

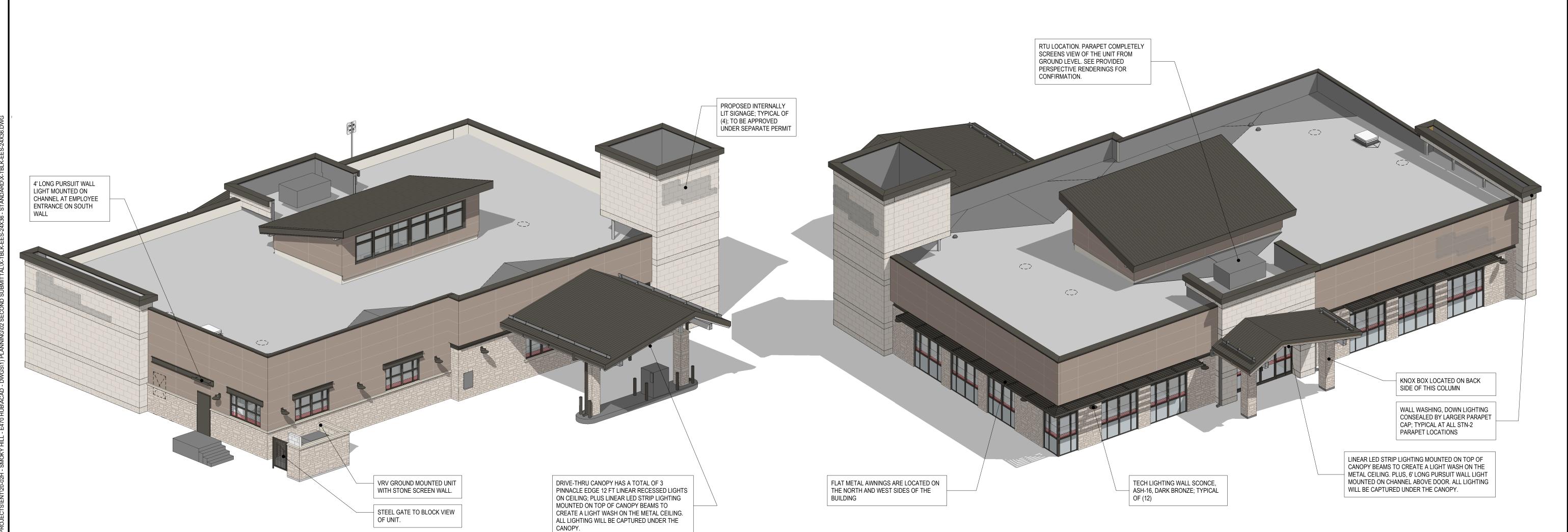
5. PARAPET HEIGHTS ARE BROKEN UP AT MATERIAL CHANGES. SOME CONSISTENT PARAPET LINES ARE USED TO KEEP SMALL, SINGLE BUILDING FROM LOOKING TOO BUSY AND CHOPPED UP.

6. BUILDING HAS A DEFINED TOP, MIDDLE, AND BASE. THE BASE IS DEFINED BY THE STACKED STONE AND IS SCALED TO A PEDESTRIAN LEVEL. THE SCONCES AT THIS LEVEL CREATE A MORE INTIMATE FEEL. THE MIDDLE IS DEFINED BY THE CHANNEL BANDING AND FLAT METAL AWNINGS. THE TOP IS DEFINTED BY THE STUCCO AND PROJECTS OUT SLIGHTLY. THE LARGE SMOOTH STONE AREAS CREATE BREAKS IN THIS PATTERN AND ADD A VERTICAL ELEMENT TO THE HORIZONTAL BAND OF TOP, MIDDLE, BASE.

7. ALL EXPOSED METAL SHALL BE PREFINISHED OR PAINTED. METAL TRIM AND ACCENTS SHALL ALL BE MTL-1. ELECTRICAL EQUIPMENT, PIPES, AND OTHER BUILDING REQUIREMENTS SHALL BE PAINTED TO MATCH THE WALL BEHIND. THERE SHALL BE NO EXPOSED METAL OR STAINLESS STEEL.

8. SLOPED ROOFS ARE USED AT THE ENTRACE, DRIVE THROUGH, AND CLEARESTORY TO CREATE MOVEMENT AND INTEREST. THESE ELEMENTS HAVE STANDING SEAM METAL ROOF AND METAL SOFFIT WITH A WOOD LOOK.

9. SIGNAGE IS SHOWN FOR REFERENCE ONLY. SIGNAGE IS NOT REVIEWED OR APPROVED IN DP AND WILL REQUIRE SEPARATE REVIEW AND APPROVAL.



3D VIEW AND LIGHTING INFORMATION - BACK CORNER

Wall art

Balconies

Landscape wall/decorative screen for



PRELIMINARY NOT FOR CONSTRUCTION

SUBDIVISION

ENT CREDIT

DESIGNED BY: 07/24/2020

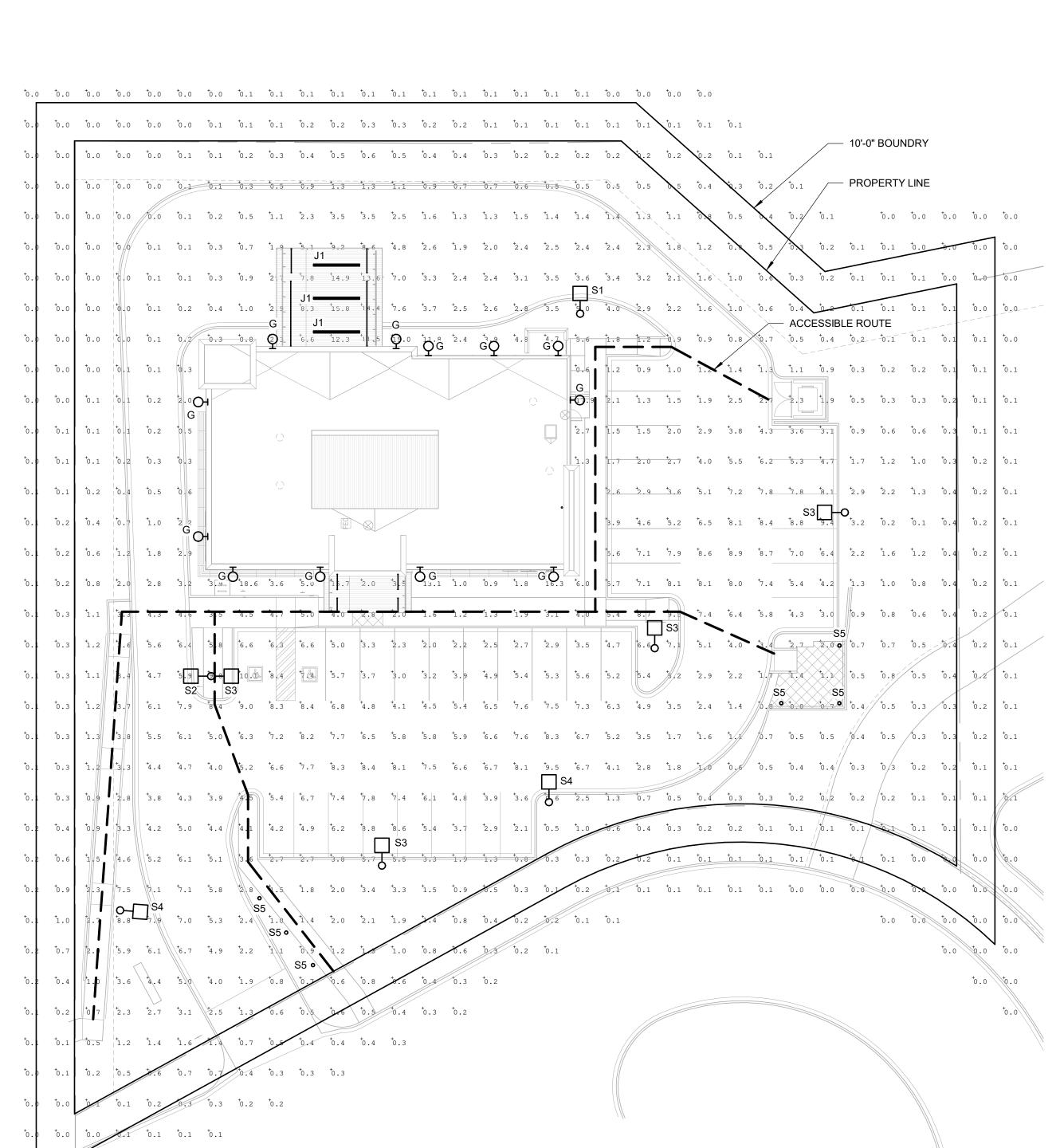
LUMINAIRE SCHEDULE										
TYPE	MANUFACTURER	CATALOG NUMBER	LAMP DESCRIPTION	VOLTAGE	LOAD (VA)	FINISH	MOUNTING	DESCRIPTION		
G	TECH LIGHTING	ASH 16 SERIES	3000K 90+ CRI LED	120 V	18 VA	BRONZE	WALL 9'-0"	16" DECORATIVE WET LOCATION WALL SCONCE, 1400 LM, CLEAR LENS		
J1	PINNACLE LIGHTING	EDGE E4 SERIES	3000K 80+ CRI LED	120 V	54 VA	WHITE	SURFACE	12' LINEAR FIXTURE, FLUSH SATINE LENS, 1/2" FLANGE CEILING TRIM, 600 LUMENS PER FOOT		
S1	LITHONIA LIGHTING	D-SERIES SIZE 1	3000K 80+ CRI LED	120 V	70 VA	DARK BRONZE	15'-0"	LED AREA LUMINAIRE, P2 FORWARD OPTICS, TYPE 3 MEDIUM DISTRIBUTION, SQUARE POLE MOUNTING, WITH HOUSE-SIDE SHIELD		
S2	LITHONIA LIGHTING	D-SERIES SIZE 1	3000K 80+ CRI LED	120 V	125 VA	DARK BRONZE	15'-0"	LED AREA LUMINAIRE, P4 FORWARD OPTICS, TYPE 3 MEDIUM DISTRIBUTION, SQUARE POLE MOUNTING, WITH HOUSE-SIDE SHIELD		
S3	LITHONIA LIGHTING	D-SERIES SIZE 1	3000K 80+ CRI LED	120 V	163 VA	DARK BRONZE	15'-0"	LED AREA LUMINAIRE, P6 FORWARD OPTICS, TYPE FORWARD THROW MEDIUM DISTRIBUTION, SQUARE POLE MOUNTING		
S4	LITHONIA LIGHTING	D-SERIES SIZE 1	3000K 80+ CRI LED	120 V	163 VA	DARK BRONZE	15'-0"	LED AREA LUMINAIRE, P6 FORWARD OPTICS, TYPE FORWARD THROW MEDIUM DISTRIBUTION, SQUARE POLE MOUNTING, WITH HOUSE-SIDE SHIELD		
S5	HINKLEY	ATLANTIS BOLLARD	3000K 80+ CRI LED	277 V	8 VA	BRONZE	SURFACE	30' ALUMINUM BOLLARD, ETCHED LENS, 546 LM		
NOTES:	B. REMOVE ALL FINGER PRINTS C. FOR APPROVAL OF FIXTURES 'EQUAL' STATUS FOR BIDDING	COORDINATE WITH SUPPLIER ON LENGTH AND REQUESTION LENSES, REFLECTORS, AND LOUVERS FOLLOW FROM MANUFACTURERS OTHER THAN THOSE LISTES SHALL BE THE SOLE DETERMINATION OF THE ARCHIST WITH VIBRATION DAMPERS BY THE FACTORY.	VING LIGHT FIXTURE INSTALLATION. D, PROPOSED FIXTURES SHALL BE SUI					PRIOR TO BID FOR REVIEW. FINAL DETERMINATION OF		

CALCULATION TYPE

ILLUMINANCE

2.15

18.6



PROJECT NO:

DESIGNED BY:

06/19/2020

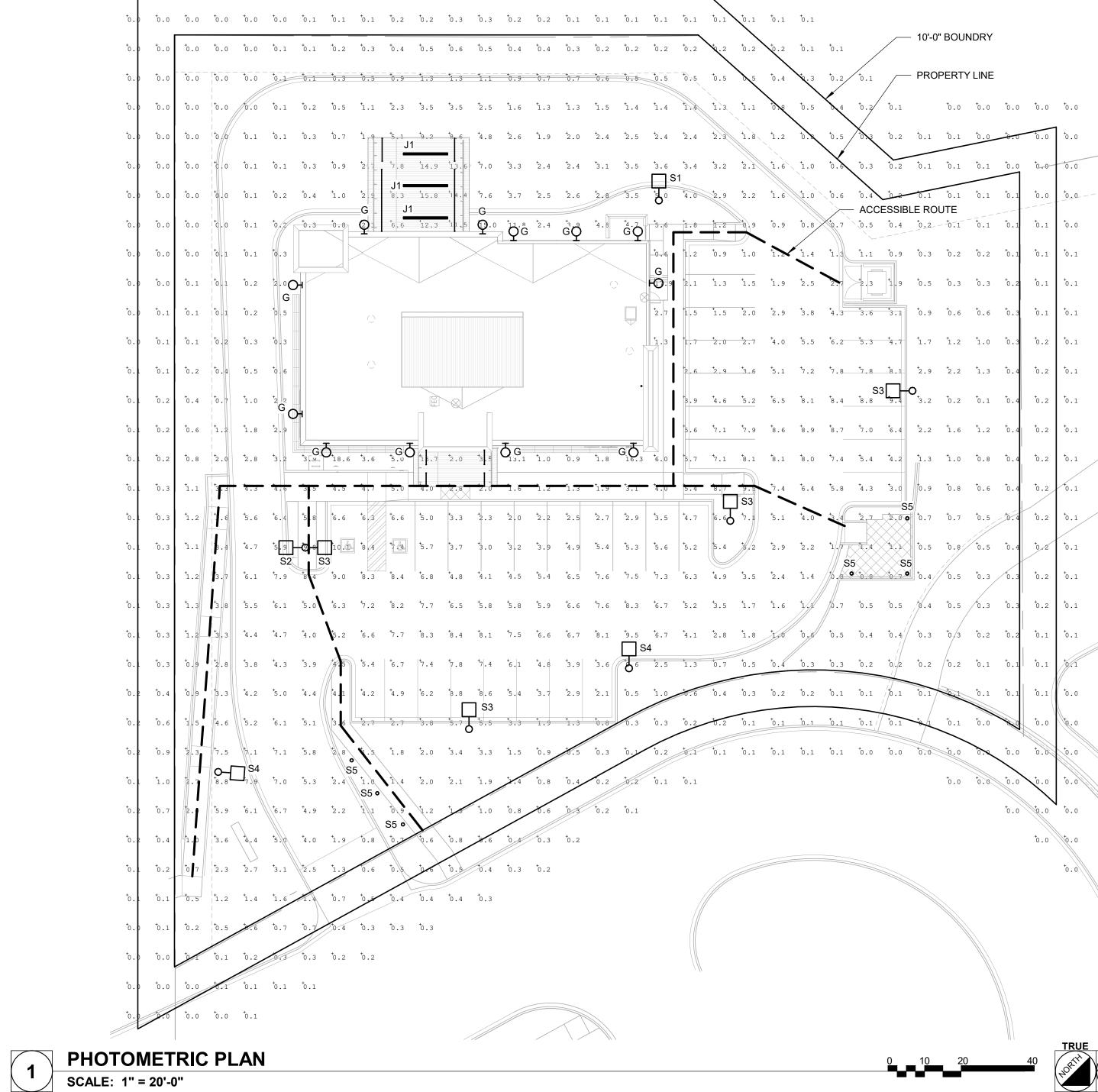
DRAWN BY:

MAX/MIN

N.A.

AVG/MIN

N.A.



PRODUCT DETAILS:

- A wiring kit and ground spike is supplied. • Suitable for use in wet (interior direct splash and outdoor direct rain or sprinkler) locations as defined by NEC and CEC. Meets United States UL Underwriters Laboratories & CSA Canadian Standards Association
- Product Safety Standards Photometrics based off engine photometrics. • Fixture mounts to 2" PVC pipe and the die cast mount is also able to be

D-Series Size 1

DAKK SKY APPROVED

 LED Lamps carry a 3-year limited warranty Warm rich light bronze tone

ASH 16 WALL SCONCE TYPE: G

TECH LIGHTING*

The Ash outdoor wall sconce is a modern take on the classic industrial-style light fixture. The Ash features a sleek metal shade and clear diffuser that creates a column of diffused light from under the shade. Ash wall sconces feature energy-efficient, fully dimmable integrated LED lamping. Available in four sizes (8", 10", 12", 16") and two finishes: Bronze and Charcoal.

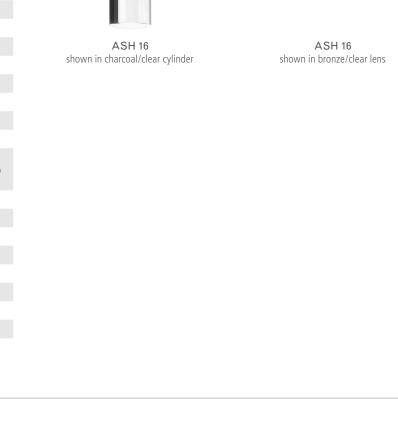
Outstanding protection against the elements:

 Powder coat finishes Stainless Steel mounting hardware • Impact-resistant, UV stabilized acrylic lensing IP-65 Rated

SPECIFICATIONS

DELIVERED LUMENS	591 or 1255 with clear cylinder 567 or 1406 with clear lens					
WATTS	8 or 18					
VOLTAGE	Universal 120-277V, with integral transient 2.5kV surge protection (driver)					
DIMMING	0-10, ELV					
LIGHT DISTRIBUTION	Symmetric					
MOUNTING OPTIONS	Wall					
PERFORMANCE OPTIONS	Photocontrol / Surge Protector					
CCT	2700K or 3000K					
CRI	90+					
COLOR BINNING	3 Step					
BUG RATING	B1-U0-G0					
DARK SKY	Compliant (Lensed version only)					
WET LISTED	IP65					
GENERAL LISTING	ETL					
CALIFORNIA TITLE 24	Can be used to comply with CEC 2016 Title 24 Part 6 for outdoor use. Registration wit CEC Appliance Database not required.					
START TEMP	-30°C					
FIELD SERVICEABLE LED	Yes					
CONSTRUCTION	Aluminum					
HARDWARE	Stainless Steel					
FINISH	Powder Coat					
LED LIFETIME	L70; 70,000 Hours					
WARRANTY*	5 Years					
WEIGHT	11 lbs.					





ORDERING INFORMATION

Specifications

Width:

Height H2:

A+ Capable options indicated by this color background.

Forward optics P1 P4 P7 P2 P5 P8

P3 P6 P9

Rotated optics

P101 P121

P11¹ P13¹

NLTAIR2 nLight AIR generation 2 enabled 8

PIRHN Network, high/low motion/ambient sensor 9

PER NEMA twist-lock receptacle only (controls ordered separate) 10

PER7 Seven-pin receptacle only (controls ordered separate) 10,11

DMG 0-10v dimming wires pulled outside fixture (for use with an

PER5 Five-pin receptacle only (controls ordered separate) 10,1

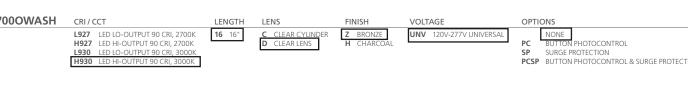
external control, ordered separately) 13

Weight (max):

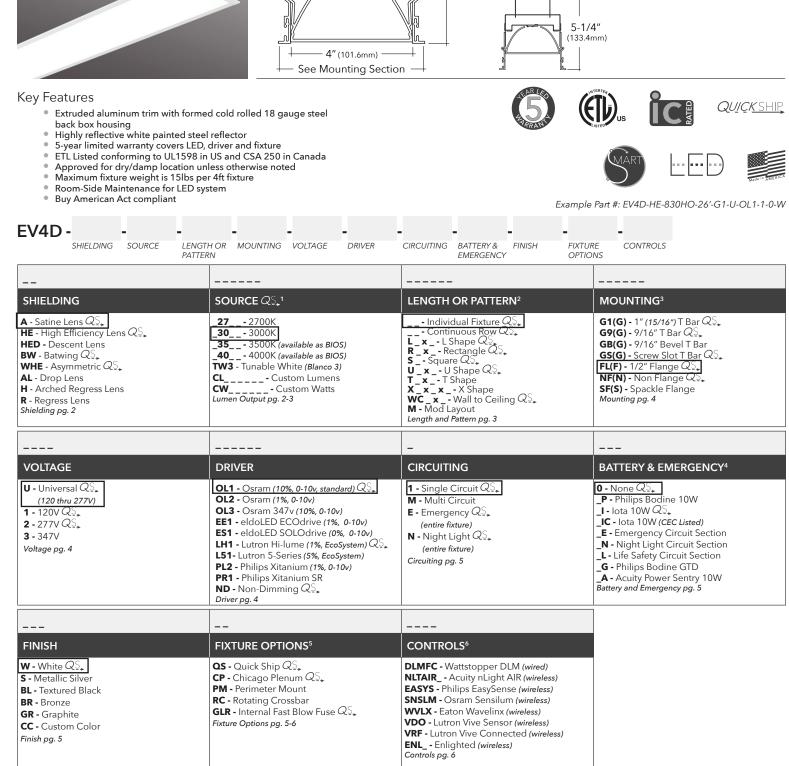
DSX1 LED

Shipped installed

DS Dual switching ^{13,14,15}



techlighting.com



When specifying SOURCE the first _ is for specifying either **8** - 80CRI, **9** - 90CRI or **B** - BIOS. The ending _ are for specifying output, example **HO** - High Output. When specifying BIOS use **B** and then specify color temperature, either 3500K or 4000K, and output, example **B35HO** - BIOS 3500K High Output. See output charts for more information. Individual fixtures come in **2**′, **3**′, **4**′, **5**′, **6**′, **7**′ & **8**′ lengths. Continuous row come in 1/8″ increments. For Patterns specify, pattern shape and overall dimensions. Example: L6x4: L pattern that is 6′x4′. Specify mounting for individual or continuous length: **G1**, **G9**, **GS**, **FL**, **NF** & **SF** for continuous rows, **G1G**, **G9G**, **GSG**, **FLF**, **NFN** & **SFS** for individual lengths. Enter quantity for Battery and Emergency, Example 2P. SQS must be used in fixture options section of part number to qualify Controls can only be used with Single Circuit (**1**) or Emergency Circuit (**E**). See Controls chart on page 6 for driver options and more information. Specifications and dimensions subject to change without notice. Specification sheets that appear on pinnacle-ltg.com are the most recent version and supersede all other previously printed or electronic versions.

HINKLEY

d"series

7-1/2"

33000 Pin Oak Parkway Avon Lake, OH 44012

LED Area Luminaire

NIGHTIME PRENDLY

PHONE: (440) 653-5500 Toll Free: 1 (800) 446-5539

S1

Introduction

TYPE: S5

120V

55601BZ

DIMENSIONS

LIGHT SOURCE

LIGHT SOURCE:

LED NAME:

VOLTAGE:

LUMENS:

COLOR TEMP:

INCANDESCENT

CARTON LENGTH:

CARTON WIDTH:

CARTON HEIGHT:

CARTON WEIGHT:

EQUIVALENCY:

ATLANTIS BOLLARD

Hinkley's sleek, contemporary bollards are

ATLANTIS ROUND LARGE 120V BOLLARD

thoughtfully designed path lights that complement Hinkley's prestigious line of popular outdoor lanterns.

Integrated LED

00G3SE120V-50

8w LED *Included

3000

5.5 lbs.



The modern styling of the D-Series is striking

statement even as it blends seamlessly with its

environment. The D-Series distills the benefits

performance, high efficacy, long-life luminaire.

The outstanding photometric performance

results in sites with excellent uniformity, greater

pole spacing and lower power density. It is

ideal for replacing up to 750W metal halide in

pedestrian and area lighting applications with

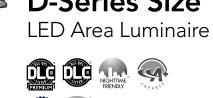
typical energy savings of 65% and expected

service life of over 100,000 hours.

of the latest in LED technology into a high

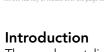
yet unobtrusive - making a bold, progressive











EXAMPLE: DSX1 LED P7 40K T3M MVOLT SPA NLTAIR2 PIRHN DDBXD

SPUMBA

RPUMBA

Shipped separately

MVOLT ⁴

208 5

347 5

Shipped installed

HS House-side shield 18

L90 Left rotated optics 1

Shipped separately

BS Bird spikes 19

R90 Right rotated optics 1

EGS External glare shield

DF Double fuse (208, 240, 480V) ⁵

The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with its environment. The D-Series distills the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire.

The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. It is ideal for replacing up to 750W metal halide in pedestrian and area lighting applications with typical energy savings of 65% and expected service life of over 100,000 hours.

Round pole mounting

KMA8 DDBXD U Mast arm mounting bracket adaptor

(specify finish) 7

Square pole universal mounting adaptor 6

DDBXD Dark bronze

DNAXD Natural aluminum

DDBTXD Textured dark bronze

DBLBXD Textured black

DNATXD Textured natural

DWHGXD Textured white

aluminum

DBLXD Black

DWHXD White

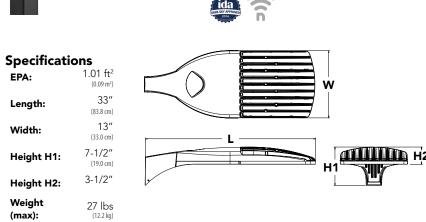
Round pole universal mounting adaptor 6



Designed and Fabricated in Denver, CO • USA | pinnacle-ltg.com | O: 303-322-5570

PINNACLE

ARCHITECTURAL LIGHTING®



A+ Capable options indicated by this color background.

P1 P4 P7

Rotated optics

P11¹ P13¹

NLTAIR2 nLight AIR generation 2 enabled 8

DS Dual switching 13,14,15

PIRHN Network, high/low motion/ambient sensor 9

PER5 Five-pin receptacle only (controls ordered separate) 10,111

external control, ordered separately) 13

PER7 Seven-pin receptacle only (controls ordered separate) 10,11

DMG 0-10v dimming wires pulled outside fixture (for use with an

NEMA twist-lock receptacle only (controls ordered separate) 10

DSX1 LED

Shipped installed



EV4D_LED_SPEC_JULY2019 A brand of legrand

EDGE EV4D

EXAMPLE: DSX1 LED P7 40K T3M MVOLT SPA NLTAIR2 PIRHN DDBXD

277 5

480 5

SPUMBA

RPUMBA

Shipped separately

HS House-side shield 18 - S4 DBLXD Black

Introduction The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with its environment. The D-Series distills the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire. The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. It is ideal for replacing up to 750W metal halide in pedestrian and area lighting applications with typical energy savings of 65% and expected service life of over 100,000 hours.

Wall bracket²

KMA8 DDBXD U Mast arm mounting bracket adaptor

(specify finish) 7

Square pole universal mounting adaptor 6

Round pole universal mounting adaptor 6

DDBXD Dark bronze

DNAXD Natural aluminum

DDBTXD Textured dark bronze

DBLBXD Textured black

DNATXD Textured natural

DWHGXD Textured white

DSX1-LED

Page 1 of 8

Rev. 02/05/20

A+ Capable options indicated by this color background.

Specifications

Height H1:

Height H2:

Weight (max):

Ordering Information						EXAMPLI	E: DS	X1 LED P7 40	OK T3M M	IVOLT SPA	NLTAIR2 PIRHN DDB>	
DSX1 LED												
eries	LEDs			Color te		Distrib				Voltage	Mounting	
DSX1 LED	P1 P2 P3	rd optics P4 P5 P6 ed optics P12 ¹	P7 P8 P9	30K 40K 50K	3000 K 4000 K 5000 K	T1S T2S T2M T3S T3M	Type I short (Automotive) Type II short Type III medium Type III short Type III medium	T5VS T5S T5M T5W BLC LCCO	Type V very short ² Type V short ² Type V medium ² Type V wide ² Backlight control ³ Left corner cutoff ³	MVOLT ⁴ 120 ⁵ 208 ⁵ 240 ⁵ 277 ⁵ 347 ⁵	Shipped includ SPA RPA WBA SPUMBA RPUMBA	Square pole mounting Round pole mounting Wall bracket ² Square pole universal mounting adaptor ⁶ Round pole universal mounting adaptor ⁶
	P11 ¹	P13 ¹				T4M TFTM	Type IV medium Forward throw medium	RCCO	Right corner cutoff ³	480 5	Shipped separa KMA8 DDBXD U	Mast arm mounting bracket adaptor (specify finish) 7

			<u>:</u>	I			
Control op	tions			0th	ner options	Finish (requ	uired)
Shipped i NLTAIR2 PIRHN PER PER5 PER7 DMG	nstalled nLight AIR generation 2 enabled ⁸ Network, high/low motion/ambient sensor ⁹ NEMA twist-lock receptacle only (controls ordered separate) ¹⁰ Five-pin receptacle only (controls ordered separate) ^{10,11} Seven-pin receptacle only (controls ordered separate) ^{10,11} 0-10v dimming wires pulled outside fixture (for use with an external control, ordered separately) ¹³ Dual switching ^{13,14,15}	PIR PIRH PIR1FC3V PIRH1FC3V FAO	High/low, motion/ambient sensor, 8–15' mounting height, ambient sensor enabled at 5fc ^{16,17} High/low, motion/ambient sensor, 15–30' mounting height, ambient sensor enabled at 5fc ^{16,17} High/low, motion/ambient sensor, 8–15' mounting height, ambient sensor enabled at 1fc ^{16,17} Bi-level, motion/ambient sensor, 15–30' mounting height, ambient sensor enabled at 1fc ^{16,17} Field adjustable output ¹⁵	SF DF L9	Single fuse (120, 277, 347V) ⁵ Double fuse (208, 240, 480V) ⁵ Left rotated optics ¹ Right rotated optics ¹ sipped separately Bird spikes ¹⁹	DDBXD DBLXD DNAXD DWHXD DDBTXD DBLBXD DNATXD DWHGXD	Dark bronze Black Natural aluminum White Textured dark bronz Textured black Textured natural aluminum Textured white



One Lithonia Way • Conyers, Georgia 30012 • Phone: 1-800-705-SERV (7378) • www.lithonia.com © 2011-2020 Acuity Brands Lighting, Inc. All rights reserved.

Rev. 02/05/20

k bronze ural aluminum ctured dark bronze ctured black ctured natural

Page 1 of 8

LITHONIA LIGHTING. COMMERCIAL OUTDOOR

One Lithonia Way • Conyers, Georgia 30012 • Phone: 1-800-705-SERV (7378) • www.lithonia.com © 2011-2020 Acuity Brands Lighting, Inc. All rights reserved.

(Automotive) T5S Type V short²

T2S Type II short T5M Type V medium²

T3S Type III short BLC Backlight control 3

T3M Type III medium LCCO Left corner cutoff 3

T4M Type IV medium RCCO Right corner cutoff ³ 480 ⁵

High/low, motion/ambient sensor, 8-15' mounting height,

High/low, motion/ambient sensor, 15–30' mounting height,

ambient sensor enabled at 5fc 16,17

ambient sensor enabled at 5fc 16

ambient sensor enabled at 1fc 16,7

ambient sensor enabled at 1fc 16,1

Field adjustable output 15

PIR1FC3V High/low, motion/ambient sensor, 8-15' mounting height,

PIRH1FC3V Bi-level, motion/ambient sensor, 15-30'mounting height,

T2M Type II medium T5W Type V wide²

TFTM Forward throw

medium

DSX1-LED Rev. 02/05/20 Page 1 of 8 LITHONIA LIGHTING One Lithonia Way • Conyers, Georgia 30012 • Phone: 1-800-705-SERV (7378) • www.lithonia.com © 2011-2020 Acuity Brands Lighting, Inc. All rights reserved. COMMERCIAL OUTDOOR

(Automotive)

T2M Type II medium T5W Type V wide²

ambient sensor enabled at 5fc 16,17

ambient sensor enabled at 5fc 16,17

ambient sensor enabled at 1fc 16,17

ambient sensor enabled at 1fc 16,

Field adjustable output 15

PIRH High/low, motion/ambient sensor, 15–30' mounting height,

PIR1FC3V High/low, motion/ambient sensor, 8-15' mounting height,

PIRH1FC3V Bi-level, motion/ambient sensor, 15-30' mounting height,

T3S Type III short BLC Backlight control ³

T3M Type III medium LCCO Left corner cutoff³

T4M Type IV medium RCCO Right corner cutoff ³

T2S Type II short

TFTM Forward throw

T5S Type V short 2

T5M Type V medium²

Shipped installed

L90 Left rotated optics 1

R90 Right rotated optics 1

Shipped separately

EGS External glare shield

BS Bird spikes 19

SF Single fuse (120, 277, 347V) 5

DF Double fuse (208, 240, 480V) ⁵

SUBDIVISION 1 UNION SITE PL ENT CREDIT

 $\supset \bar{\Xi}$

SITE

PROJECT NO: DESIGNED BY: DRAWN BY: 06/19/2020