






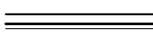









UPLAND / FARMLAND INDUSTRIES

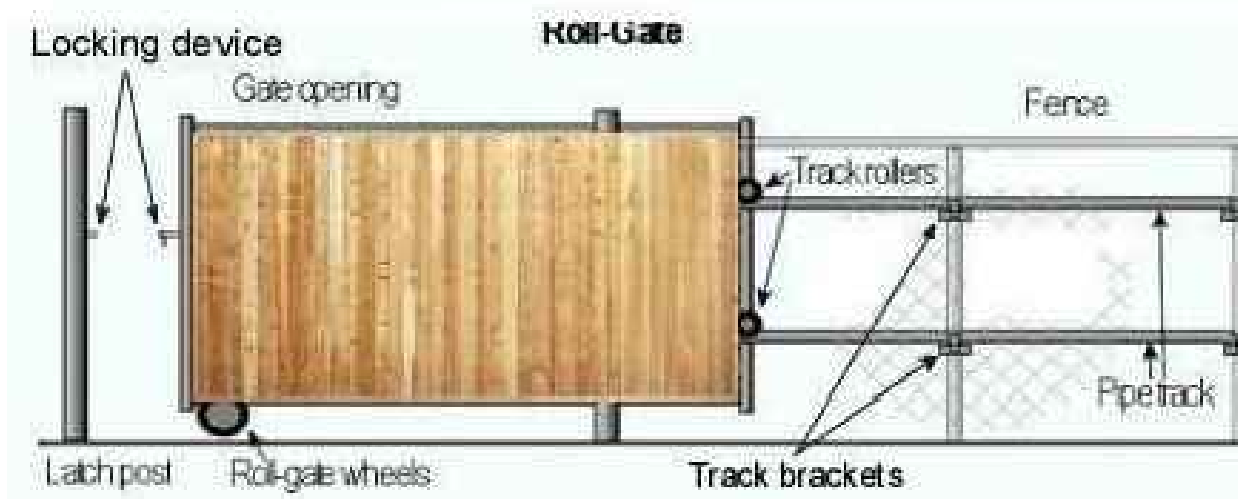
SITUATED IN THE SOUTHWEST QUARTER OF SECTION 19 AND THE NORTHWEST QUARTER OF SECTION 30, TOWNSHIP 3 SOUTH,
RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN, CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO

	PROPERTY LINE
	EXISTING BUILDING
	PROPOSED EASEMENT
	EXISTING EASEMENT
	PROPOSED CURB & GUTTER
	EXISTING CURB & GUTTER
	PROPOSED SAWCUT
	PROPOSED ASPHALT
	EXISTING SIGN
 5400	PROPOSED 5' CONTOUR
 5401	PROPOSED 1' CONTOUR
 5400	EXISTING 5' CONTOUR
 5401	EXISTING 1' CONTOUR

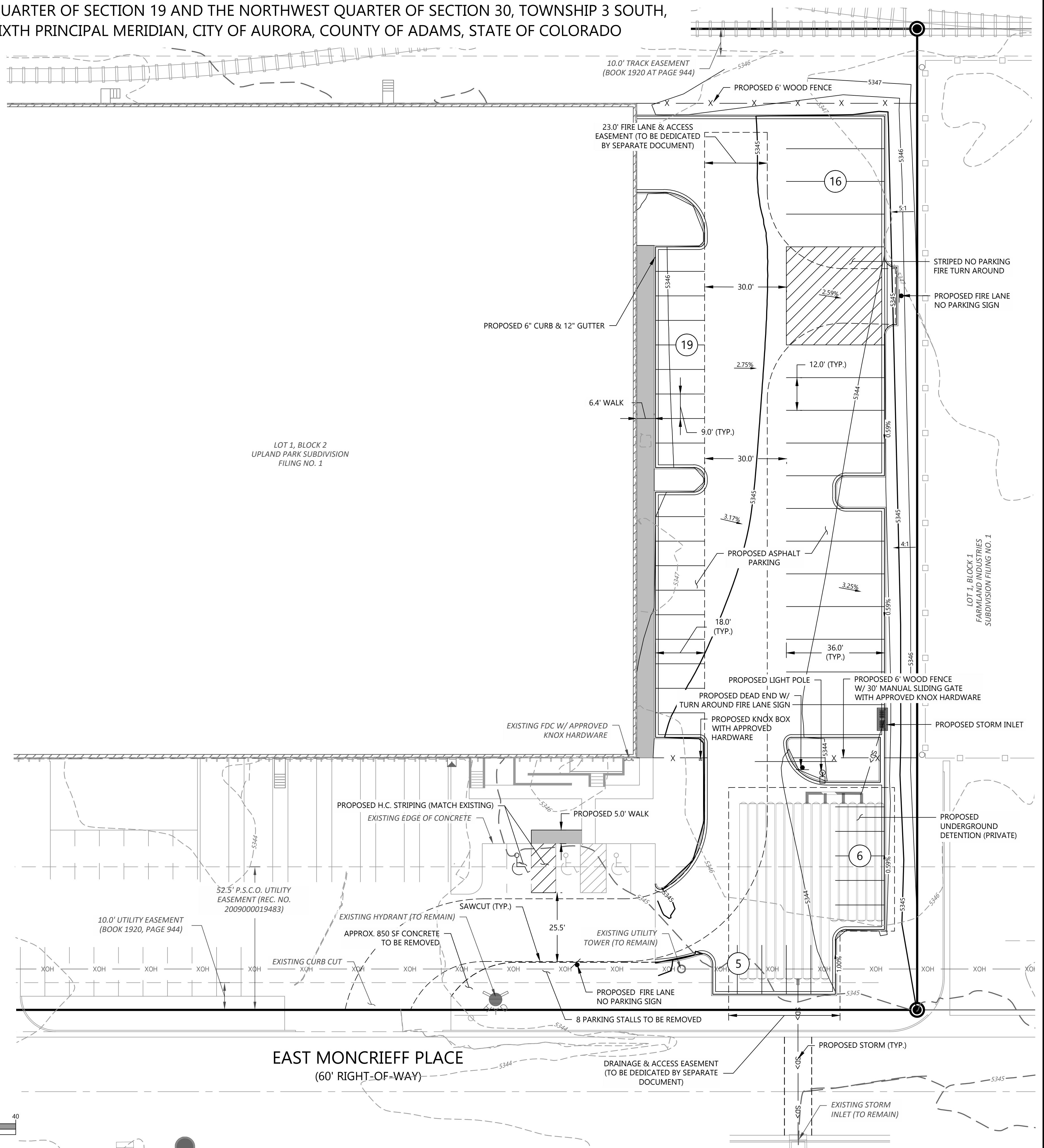
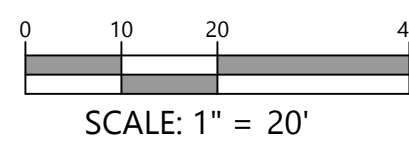
1. ALL DIMENSIONS ARE TO FLOWLINE UNLESS OTHERWISE INDICATED.
2. ALL ELEVATION SPOTS ALONG CURB INDICATE FLOWLINE ELEVATION UNLESS OTHERWISE INDICATED.

1. ALL BUILDING ADDRESS NUMBERS SHALL COMPLY WITH CITY CODE OF THE CITY OF AURORA - VOLUME II - CHAPTER 126 - ARTICLE VII - SECTIONS 126-271 THROUGH 126-282.
2. THE DEVELOPER, OWNER AND ASSIGNS ARE RESPONSIBLE FOR COMPLYING WITH THE FEDERALLY MANDATED REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT (ADA).
3. ACCESSIBLE EXTERIOR ROUTES" SHALL BE PROVIDED FROM PUBLIC TRANSPORTATION STOPS, ACCESSIBLE PARKING AND ACCESSIBLE PASSENGER LOADING ZONES AND PUBLIC SIDEWALKS TO 60% OF THE ACCESSIBLE BUILDING ENTRANCE THEY SERVE. THE ACCESSIBLE ROUTE BETWEEN ACCESSIBLE PARKING AND ACCESSIBLE BUILDING ENTRANCES SHALL BE THE MOST PRACTICAL 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 CITY OF AURORA ENFORCES HANDICAPPED ACCESSIBILITY REQUIREMENTS BASED ON THE 2015 INTERNATIONAL BUILDING CODE, CHAPTER 11, AND THE ICC A117.1-2009.
4. THE DEVELOPER, HIS OR HER SUCCESSORS AND ASSIGNS SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF THE ACCESS CONTROL, GATE OR BARRIER SYSTEM TO ENSURE EMERGENCY VEHICLE ACCESS TO WITHIN THE SITE. IF THE ABOVE CONDITIONS ARE NOT MET, THE OWNERS, HIS OR HER SUCCESSORS AND ASSIGNS SHALL BE REQUIRED BY FIRE DEPARTMENT ORDER NOTICE THAT ALL AFFECTED GATES BE CHAINED AND LOCKED IN THE OPEN POSITION UNTIL REPAIRED OR REPLACED AND RETESTED TO ALL CITY OF AURORA STANDARDS AT THE TIME OF THE VIOLATION. IF THE GATING SYSTEM IS NOT MAINTAINED TO THE SATISFACTION OF THE FIRE DEPARTMENT, THE LICENSE FOR THE EMERGENCY VEHICLE GATE OPENING SYSTEM WILL BE REVOKED AND THE GATING SYSTEM MUST BE REMOVED. ELECTRONIC GATING SYSTEMS SHALL INCLUDE AN EMERGENCY VEHICLE GATE OPENING SYSTEM UTILIZING A REDUNDANCY BACK-UP SYSTEM THAT CONSISTS OF A SIREN OPERATED SYSTEM, AN AUTOMATIC KNOX KEY SWITCH AND A MANUAL OVERRIDE (IN THE EVENT OF SYSTEM FAILURE). GATING SYSTEMS WILL BE INSTALLED IN ACCORDANCE WITH THE "GATING SYSTEMS CROSSING FIRE APPARATUS ACCESS ROADS CHECKLIST". A SEPARATE BUILDING PERMIT THROUGH THE BUILDING DIVISION IS REQUIRED TO BE OBTAINED BY THE CONTRACTOR PRIOR TO THE INSTALLATION OF ANY GATING/BARRIER SYSTEM THAT CROSSES A DEDICATED FIRE LANE EASEMENT.

1. THE INSTALLATION OF ANY GATING SYSTEM WILL REQUIRE A CITY OF AURORA LICENSED CONTRACTOR TO OBTAIN A BUILDING PERMIT THROUGH THE AURORA BUILDING DIVISION PRIOR TO THE START OF ANY WORK. THIS WOULD BE CONSIDERED A STRUCTURAL, LIFE SAFETY AND ELECTRICAL REVIEW WITHIN THE BUILDING DIVISION THAT IS CONDUCTED ON BEHALF OF THE FIRE CHIEF. FOR ASSISTANCE PLEASE CALL 303-739-7420 AND ASK FOR A LIFE SAFETY PLANS EXAMINER.
2. AN ENCROACHMENT INTO OR OVER A FIRE LANE EASEMENT WILL REQUIRE THE DEVELOPER TO OBTAIN A LICENSE AGREEMENT THROUGH THE REAL PROPERTY DIVISION OF THE PUBLIC WORKS DEPARTMENT PLEASE CALL 303-739-7300.



30' MANUAL SLIDING GATE DETAIL
N.T.S.



PROOF CIVIL
consulting engineers
800 W. 8th Ave | Ste 104 | Denver, CO | 80202

REAL:

FOR AND ON BEHALF OF PROOF CIVIL CO

20016	REVISONS	
DATE:	NO.	DATE
08/07/2020	1	10/8/2020
DRAWN BY:	RESPONSE TO COMMENTS	
ANIM		
CHECKED BY:		
IGD		

COLORADO

SITE & GRADING PLAN

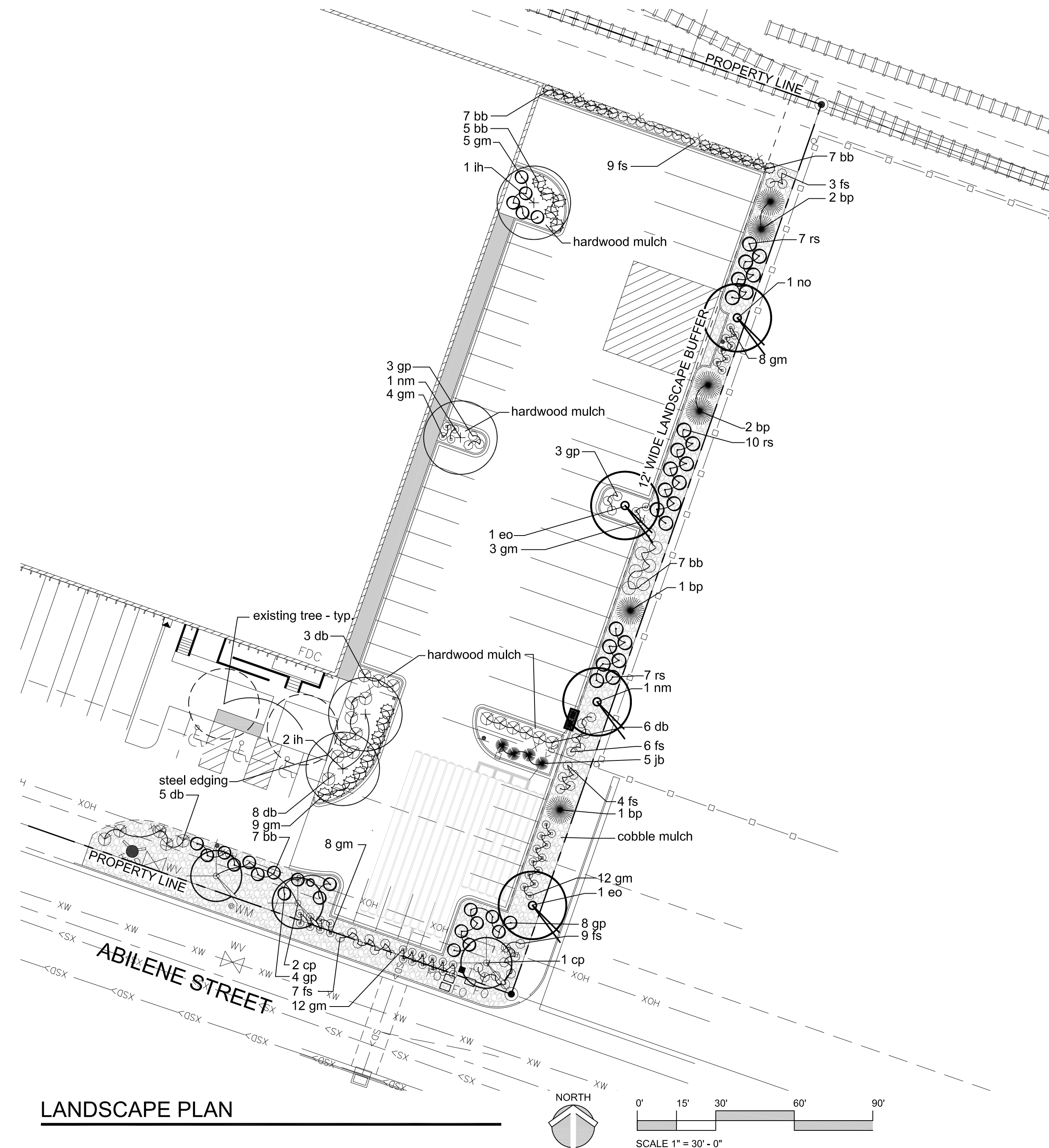
3250 ABILENE STREET
SITE PLAN AMENDMENT

ALBORA

DRAWING NO.

2

SITUATED IN THE SOUTHWEST QUARTER OF SECTION 19 AND THE NORTHWEST QUARTER OF SECTION 30, TOWNSHIP 3 SOUTH,
RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN, CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO



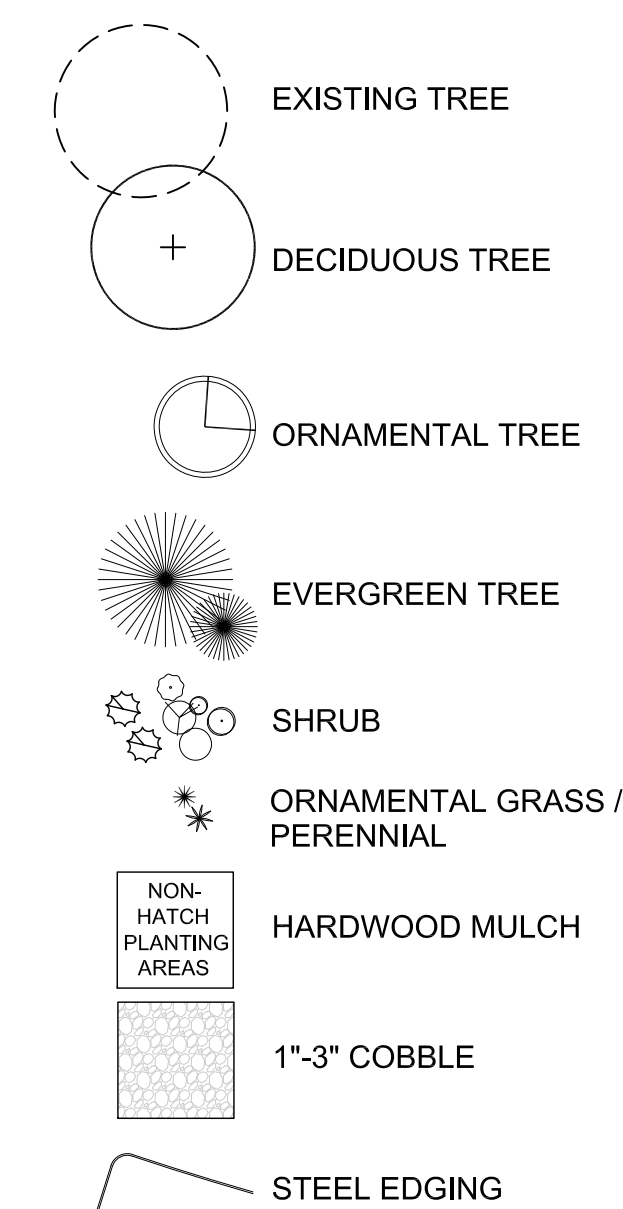
PLANT MATERIAL SCHEDULE:

QTY.	SYMBOL	COMMON NAME	BOTANICAL NAME	SIZE	COND.	WTR
SHADE TREES						
2	nm	NORWAY MAPLE	ACER PLATANOIDES	2 1/2" CAL.	B & B	M
3	ih	IMPERIAL HONEY LOCUST	GLEDTISIA TRIACANTHOS INERMIS 'IMPERIAL'	2 1/2" CAL.	B & B	VL
1	no	NORTHERN RED OAK	QUERCUS RUBRA	2 1/2" CAL.	B & B	L-M
2	eo	ENGLISH OAK	QUERCUS ROBUR	2 1/2" CAL.	B & B	L-M
ORNAMENTAL TREES						
2	cp	CHANTICLEER PEAR	PYRUS CALLERYANA	2" CAL.	B & B	M
EVERGREEN TREES						
6	bp	BOSNIAN PINE	PINUS HELDREICHII	6" HT.	B & B	M
SHRUBS						
5	jb	BROADMOORE JUNIPER	JUNIPERUS SABINA 'BROADMOOR'	5 GAL.	CONT.	L-M
34	fs	GOLD FLAME SPIREA	SPIREA JAPONICA 'GOLDFLAME'	5 GAL.	CONT.	L-M
18	gp	GOLD DROP POTENTILLA	POTENTILLA FRUITICOSA 'GOLD DROP'	5 GAL.	CONT.	L-M
62	gm	GREEN MOUND CURRANT	RIBES ALPINUM 'GREENMOUND'	5 GAL.	CONT.	L-M
22	db	DWARF BURNING BUSH	EQUINYMUS ALATA 'DWARF NANA'	5 GAL.	CONT.	L-M
24	rs	RUSSIAN SAGE	PEROVSKIA ATROPICIFOLIA	5 GAL.	CONT.	VL
33	bb	BEAUTY BUSH	KOLWITZIA AMABILIS	5 GAL.	CONT.	L

NON-STREET FRONTAGE LANDSCAPE BUFFER

AREA	DESCRIPTION	LENGTH	WIDTH REQUIRED	WIDTH PROVIDED (VARIANCE REQUEST)	TREES (1/40')	SHURBS (5/40')
A	EAST PROPERTY LINE	360 LF	20 FT	12 FT	9 REQ. 9 PROVIDED 6 of 9 ARE EVERGREEN (55%)	45 REQ. 74 (5) GAL. PROVIDED

LANDSCAPE LEGEND:



NOTES

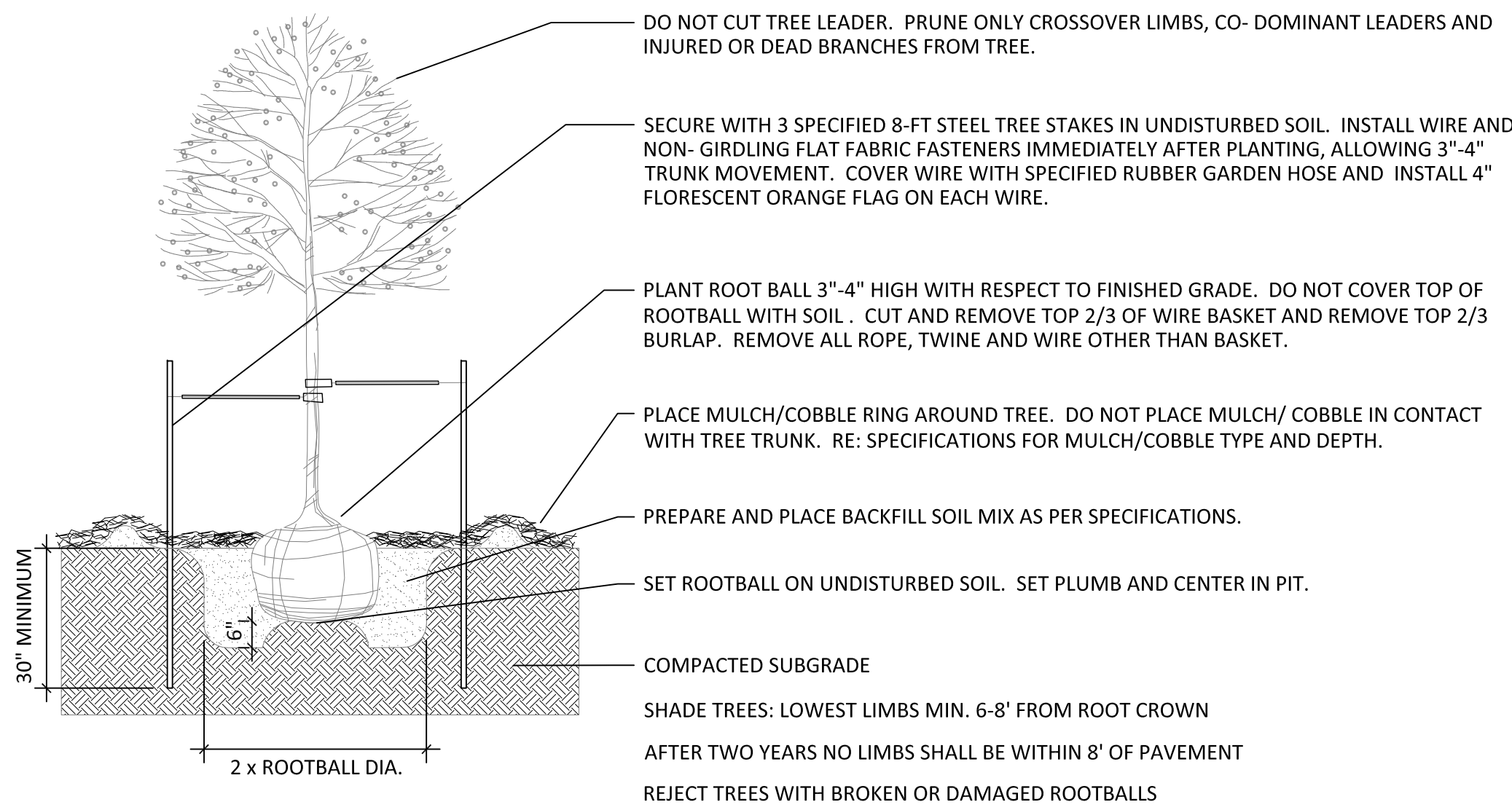
1. ALL PROPOSED LANDSCAPING WITHIN THE SIGHT TRIANGLE SHALL BE IN COMPLIANCE WITH COA ROADWAY SPECIFICATIONS, SECTION 4.04.2.10'

[illegible]

AURORA	3250 ABILENE STREET SITE PLAN AMENDMENT	LANDSCAPE PLAN	COLORADO
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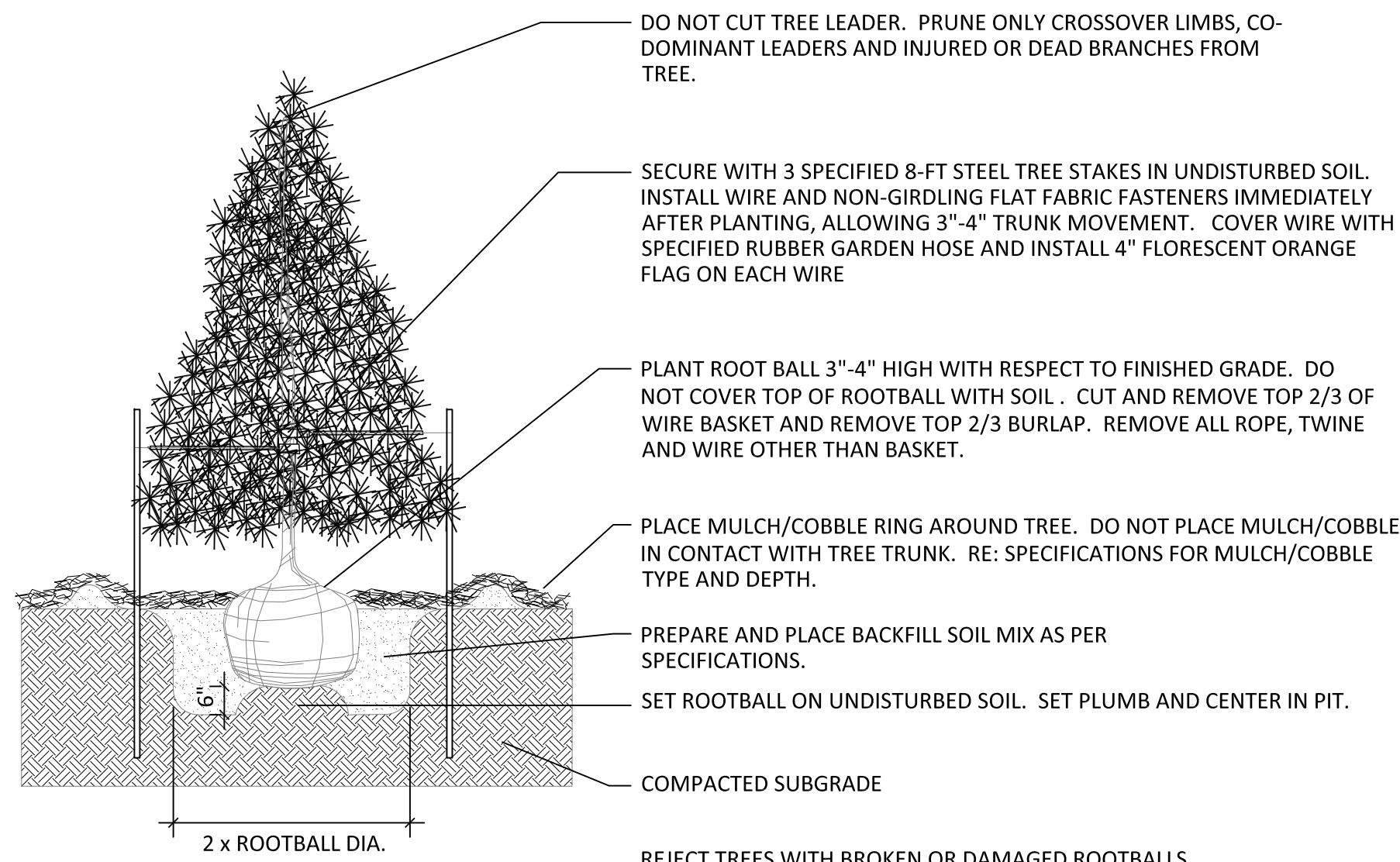
SITE PLAN AMENDMENT- 3250 ABILENE STREET
LOT 1, BLOCK 2, UPLAND PARK SUBDIVISION FILING NO. 1

SITUATED IN THE SOUTHWEST QUARTER OF SECTION 19 AND THE NORTHWEST QUARTER OF SECTION 30, TOWNSHIP 3 SOUTH,
RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN, CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO



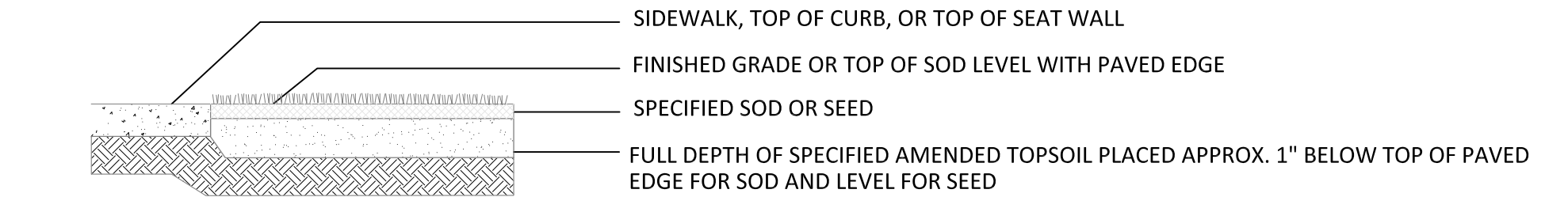
1 DECIDUOUS TREE

NOT TO SCALE

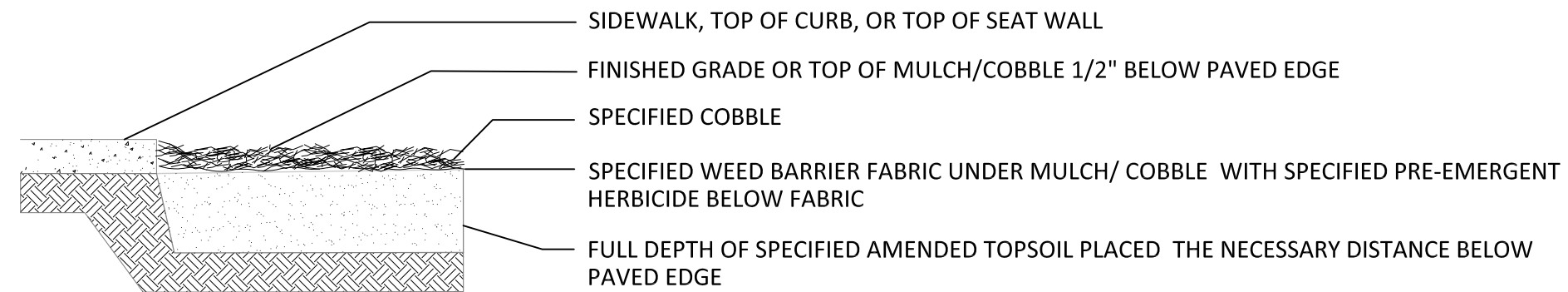


2 EVERGREEN TREE PLANTING

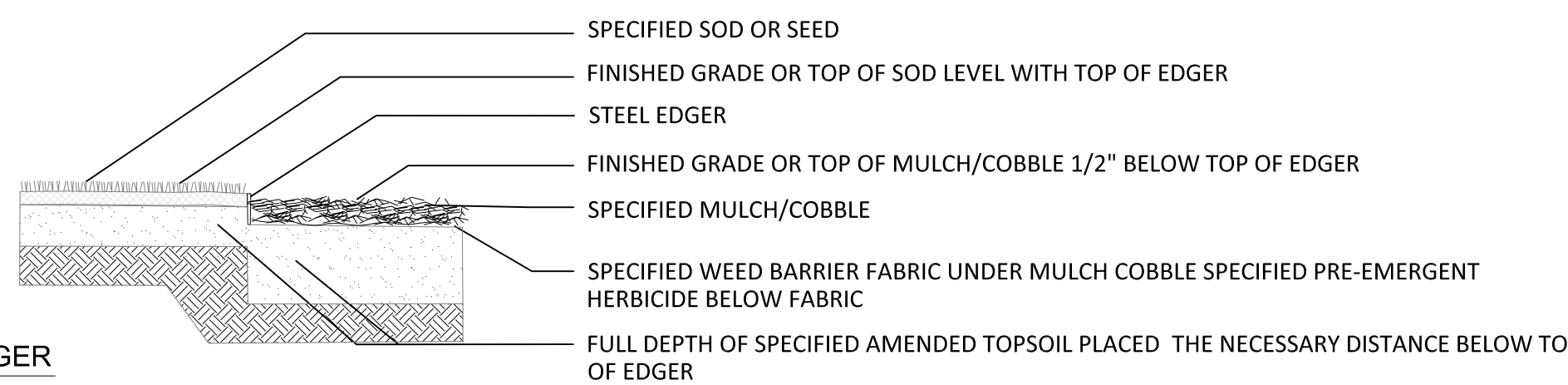
NOT TO SCALE



SOD ADJACENT TO WALKS AND CURBS



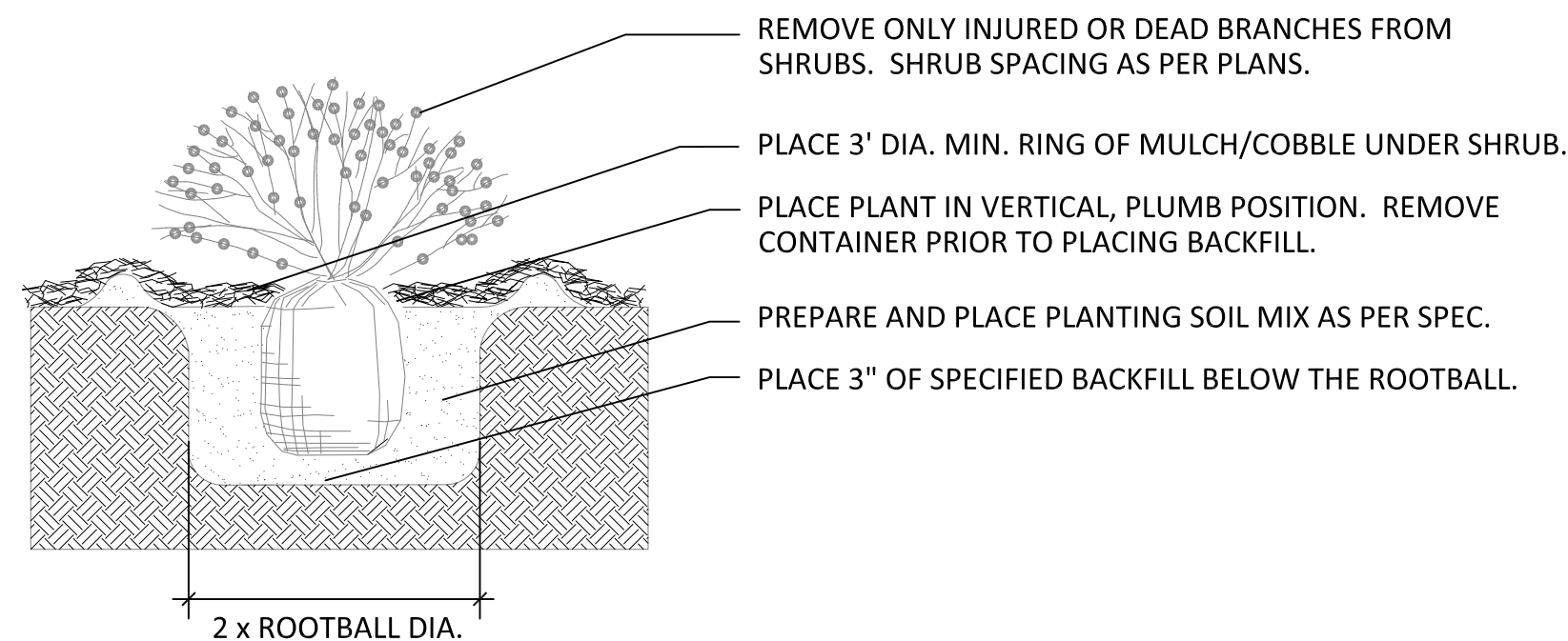
MULCH ADJACENT TO WALKS AND CURBS



EDGER

3 EDGE TREATMENT

NOT TO SCALE



4 SHRUB PLANTING

NOT TO SCALE

STANDARD CITY OF AURORA NOTES:

1. PRIOR TO PLANTING, ALL PLANTING AREAS SHALL INCORPORATE SOIL AMENDMENTS AT A RATE OF 3 CUBIC YARDS PER 1000 SQUARE FEET TO A MINIMUM DEPTH OF 6" INCHES. A LESSER AMOUNT SHALL BE ALLOWED IF A SOILS TEST SHOWS THAT 3 CUBIC YARDS PER 1000 SQUARE FEET IS NOT NECESSARY OR WATER RETENTION AND DEEP ROOTING OF PLANT MATERIALS. IF SPECIFIED PLANT MATERIAL REQUIRES LESS FERTILE SOIL, THOSE AREAS MAY HAVE LESS SOIL AMENDMENTS INSTALLED. EXISTING TOPSOIL SHALL BE SALVAGED AND STOCKPILED FOR USE AS SOIL AMENDMENTS OR TOPSOIL. ACCEPTABLE SOIL AMENDMENTS INCLUDE COMPOST AND AGED MANURE.

2. PROPOSED SIDEWALKS TO BE STANDARD CONCRETE WITH A BROOM FINISH. ALL PARKING AND VEHICULAR DRIVES WILL BE ASPHALT.

3. ALL UTILITY EASEMENTS SHALL REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THE ENTIRE LENGTH FOR MAINTENANCE EQUIPMENT ENTRY.

4. THE DEVELOPER, HIS SUCCESSORS AND ASSIGNS, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL LANDSCAPING MATERIALS SHOWN OR INDICATED WITHIN THE PROPERTY DEFINED AS THE AREA WITHIN THE PROPERTY LINE 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 CERTIFICATE OF OCCUPANCY.

THE METROPOLITAN DISTRICT SHALL BE CREATED BY THE DEVELOPER AND OWNER OF THE PROPERTY. THE METRO DISTRICT SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL LANDSCAPING MATERIALS SHOWN OR INDICATED WITHIN THE STREETScape AND REGIONAL DETENTION POND DEFINED AS THE AREA OUTSIDE OF THE PROPERTY LINE 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 CERTIFICATE OF OCCUPANCY.

5. ALL LANDSCAPE AREAS AND PLANT MATERIAL, EXCEPT FOR NON-IRRIGATED NATIVE RESTORATION, AND DRYLAND GRASS AREAS THAT COMPLY WITH REQUIREMENTS FOUND IN SEC. 146-1429 AND/OR SEC. 146-1435 MUST BE WATERED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM. IRRIGATION SYSTEM DESIGN, INSTALLATION, OPERATION, AND MAINTENANCE SHALL CONFORM TO REQUIREMENTS FOUND IN THE CITY OF AURORA IRRIGATION ORDINANCE.

6. ALL PROPOSED LANDSCAPING WITHIN THE SIGHT TRIANGLE SHALL BE IN COMPLIANCE WITH COA ROADWAY SPECIFICATIONS, SECTION 4.04.2.10.

7. THE LANDSCAPE PLAN MUST REFLECT THE LOCATION OF ALL FIRE HYDRANTS, KNOX HARDWARE AND FIRE DEPARTMENT CONNECTIONS TO ENSURE THAT THESE DEVICES ARE NOT PHYSICALLY OR VISUALLY OBSTRUCTED FROM RESPONDING FIRE CREWS. THE SEPARATION REQUIREMENTS FROM FIRE DEPARTMENT CONNECTIONS AND FIRE HYDRANTS MUST MEET BOTH LIFE SAFETY (TYPICALLY 5 FEET AND NO MATERIAL GREATER THAN 2 FEET IN HEIGHT) AND LANDSCAPING REQUIREMENTS. LANDSCAPING MATERIAL CANNOT BE OMITTED OR REDUCED BASED ON THE INSTALLATION OF A FIRE HYDRANT WITHIN A PARKING LOT ISLAND OR PLANT BED. IT IS RECOMMENDED THAT THE ISLAND OR PLANT BED BE CONSTRUCTED LARGE ENOUGH TO ADEQUATELY ACCOMMODATE BOTH LANDSCAPING MATERIAL AND FIRE HYDRANTS IN ORDER TO COMPLY WITH ALL CITY STANDARDS.

8. STREETLIGHTS MUST BE CONSTRUCTED ALONG ALL PUBLIC STREETS AS REQUIRED BY SECTION 126-236. SIDEWALKS, INTERNAL PEDESTRIAN PATHS, AND BICYCLE PATHS SHALL BE LIT WITH FULL CUTOFF LIGHTING FIXTURES NO MORE THAN 16 FEET TALL, AND PROVIDING CONSISTENT ILLUMINATION OF AT LEAST ONE FOOTCANDLE ON THE WALKING SURFACE. LIGHTING ALONG PUBLIC STREETS AND LANDSCAPED AREAS SHALL BE OF A RECOGNIZABLY UNIFIED DESIGN. LIGHTING SOURCES SHALL BE COLOR-CORRECT TYPES SUCH AS HALOGEN OR METAL HALIDE, AND LIGHT TYPES OF LIMITED SPECTRAL EMISSION, SUCH AS LOW PRESSURE SODIUM OR MERCURY VAPOR LIGHTS, ARE PROHIBITED EVEN IN SERVICE AREAS. PRIVATE AND SECURITY LIGHTING SHALL NOT CAUSE GLARE ABOVE A LEVEL OF 4 FEET ONTO ADJACENT PROPERTIES.

GENERAL PLANTING NOTES:

1. NO MATERIAL SUBSTITUTIONS SHALL BE MADE WITHOUT THE LANDSCAPE ARCHITECTS APPROVAL IN WRITING. ALTERNATE MATERIALS OF SIMILAR SIZE AND CHARACTER MAY BE CONSIDERED IF SPECIFIED PLANT MATERIALS CANNOT BE OBTAINED.
2. QUANTITIES OF MATERIALS SHOWN ON THE PLANTING PLAN TAKE PRECEDENCE OVER QUANTITIES SHOWN ON THE PLANT MATERIAL SCHEDULE.
3. VERIFY EXACT LOCATION OF ALL UTILITIES BY CONTACTING APPROPRIATE UTILITY COMPANIES.
4. COMMERCIAL GRADE $\frac{3}{16}$ INCH BY 4" POWDER COATED STEEL EDGING SHALL BE USED TO SEPARATE ALL TURF AREAS FROM PLANTING BEDS. PLACE EDGING FLUSH WITH GRADE AND STAKE TO GROUND PER MANUFACTURES RECOMMENDATIONS.
5. PLACE FOUR INCHES OF MULCH AS INDICATED IN THE LANDSCAPE LEGEND IN ALL SHRUB BEDS, GROUND COVER, PERENNIAL BEDS. PLACE 4 INCHES OF CEDAR MULCH AT ALL TREE SAUCERS.
6. ALL PLANTING BEDS SHALL RECIEVE 1"-3" RIVER ROCK MULCH UNLESS OTHERWISE NOTED ON THE PLANS. TREAT BEDS WITH A PRE-EMMERGENT HERBICIDE PRIOR TO PLANTING AND MULCH PLACEMENT. DO NOT APPLY HERBICIDE IN PERENNIAL OR ANNUAL BEDS.
7. ALL LANDSCAPE AREAS SHALL BE IRRIGATED BY AN UNDERGROUND AUTOMATIC UNDERGROUD IRRIGATION SYSTEM. WITH SEPARATE ZONES FOR TURF AND SHRUBS / TREES / GROUNDCOVER.
8. ALL PLANT MATERIALS SHALL HAVE BACKFILL. CAREFULLY PLACED AROUND BASE AND SIDES OF BALL TO TWO-THIRDS ($\frac{2}{3}$) DEPTH OF BALL THEN THOROUGHLY SOAKED WITH WATER TO ALLOW SETTLEMENT. ALL WIRE, BURLAP FASTENERS, TOP ONE-THIRD ($\frac{1}{3}$) OF BURLAP AND LOOSE BURLAP SHALL BE REMOVED AT THIS TIME THE REMAINDER OF HE PIT SHALL THEN BE BACKFILLED, ALLOWING FOR THE DEPTH OF THE MULCH SAUCER AND SETTLEMENT OF BACKFILL. BACKFILL SHALL THEN BE THOROUGHLY WATERED ONCE AGAIN.

SEAL:

FOR AND ON BEHALF OF PROOF CIVIL CO.

PROJ. NO.:	20016	DATE:	08/06/2020	DRAWN BY:	SDW	CHECKED BY:	JAH
REVISIONS	NO.	DATE	2	10.9.20	Second Submission		

LANDSCAPE DETAILS

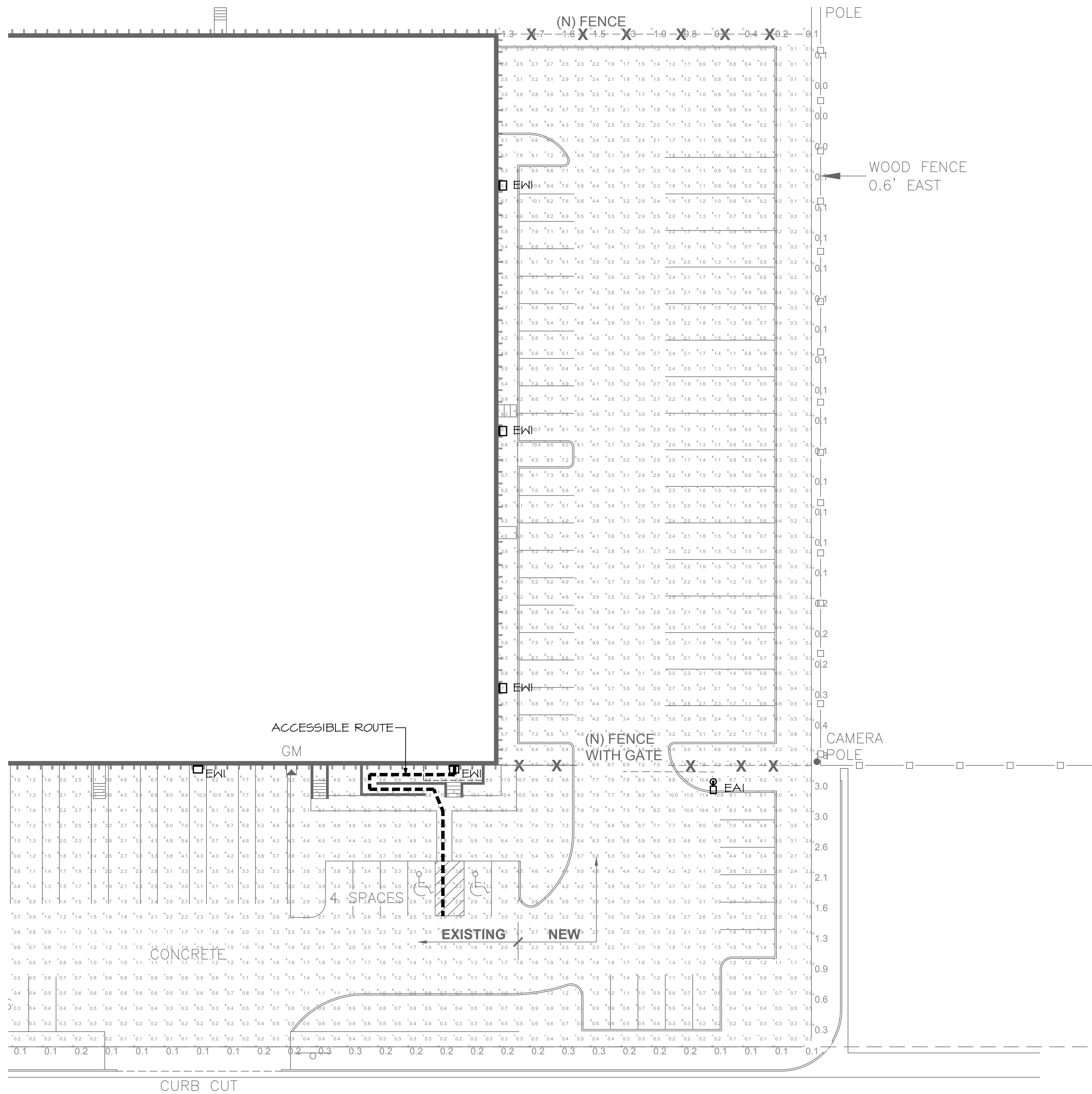
3250 ABILENE STREET
SITE PLAN AMENDMENT

COLORADO

AURORA

DRAWING NO.

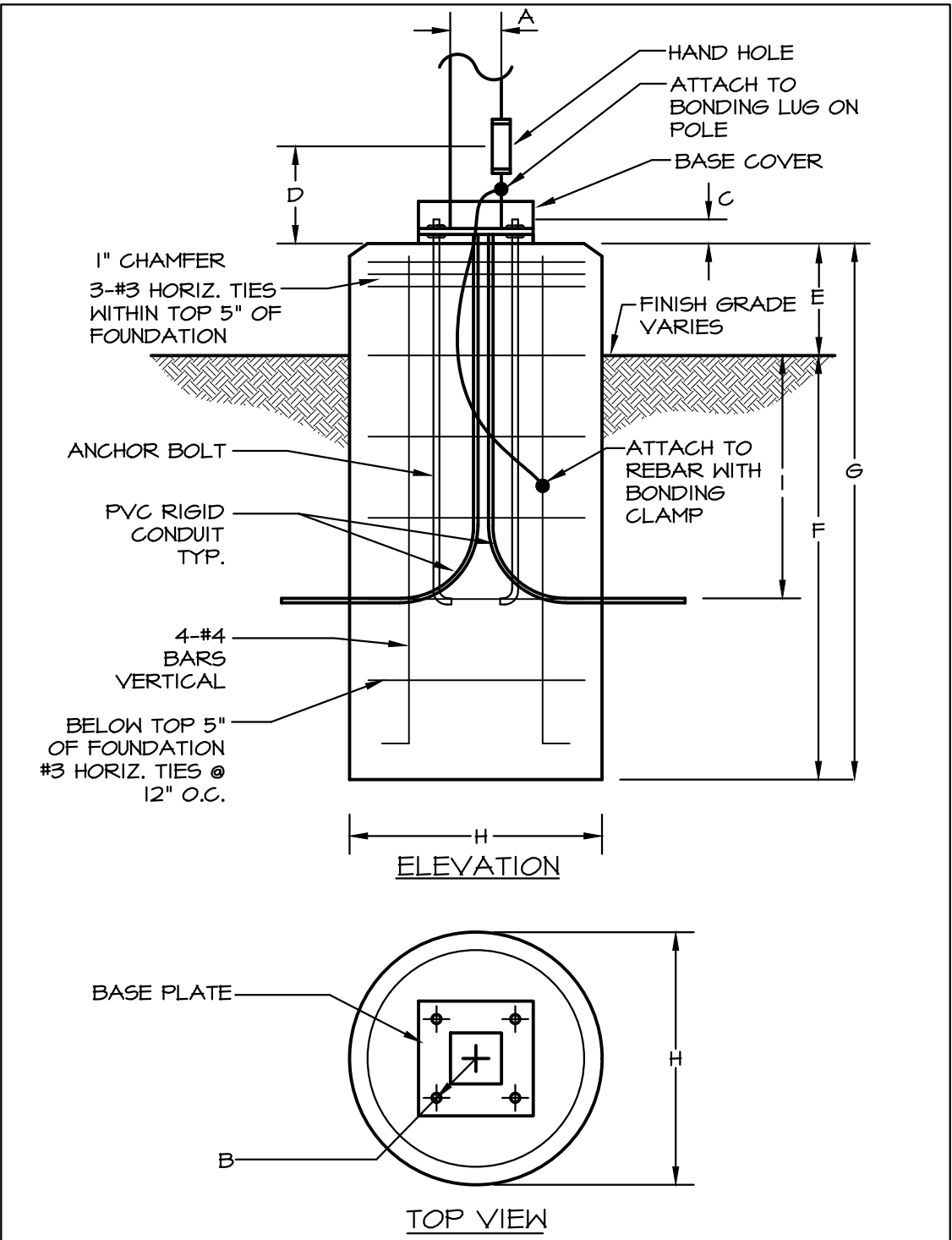
4



LIGHTING FIXTURES	
A _a	LUMINAIRE TYPE, REFERENCING LUMINAIRE SCHEDULE, TYPICAL ALL FIXTURES. SUBSCRIPT, IF SHOWN, REFERENCES WALL SWITCH.
	EXTERIOR AREA LIGHT
	EXTERIOR WALL PACK LIGHT

GENERAL NOTES	
A.	ALL LIGHTING FIXTURES ARE FULL CUT OFF WITH SHIELDING TO PREVENT GLARE AND LIGHT TRESPASS UNLESS OTHERWISE NOTED.
B.	THE PHOTOMETRIC GRID IS NO GREATER THAN TEN (10) FEET BY TEN (10) FEET AND PROVIDES LIGHTING LEVELS AT GRADE AND DIRECTLY UNDER THE FIXTURES.
C.	ALL SITE LIGHTING SHALL BE CONTROLLED VIA PHOTOCELL TIMECLOCK.
D.	ILLUMINANCE VALUES SHOWN ARE AT GRADE AND SHOULD BE CONSIDERED INITIAL USING A LIGHT LOSS FACTOR OF 1.0.
E.	ILLUMINANCE VALUES SHOWN HERE REPRESENT LIGHTING FROM LUMINAIRE SHOWN EXPLICITLY ON THIS DRAWING.
F.	ALL PARKING LOT LIGHT FIXTURES SHALL HAVE OVERALL FIXTURE HEIGHT OF 25'-0" OR LESS.

Statistics					
Description	Symbol	Avg	Max	Min	Max/Min
Parking Lot	+	2.4 fc	10.7 fc	0.1 fc	N/A
Parking Spots	+	5.4 fc	9.4 fc	0.1 fc	49.0:1
Truck Parking	+	1.3 fc	3.2 fc	0.1 fc	15.0:1
Fire Lane	+	1.8 fc	5.0 fc	0.2 fc	25.0:1
Parking Aisle	+	3.3 fc	7.5 fc	0.7 fc	10.7:1
Property Line	+	0.5 fc	3.0 fc	0.0 fc	N/A
Truck Area	+	3.6 fc	10.3 fc	0.7 fc	14.7:1
Sidewalk	+	7.1 fc	10.8 fc	4.4 fc	2.5:1
Acc. Parking	+	3.1 fc	4.5 fc	2.4 fc	1.9:1



POLE KEY	OVERALL HEIGHT	A	ANCHOR BOLT DATA			D	E	F	G	H	I
			B	SIZE	C						
EAI	25'0"	4"	PER MANUFACTURER			0'6"	1'0"	1'6"	24"	36"	

2 POLE BASE DETAIL
SCALE: NONE



1 | PHOTOMETRIC PLAN
5 | SCALE: 1" = 20'

SEAL:

FOR AND ON BEHALF OF PROOF CIVIL CO.

REVISIONS

NO.	DATE	DESCRIPTION
2	10/9/20	Second Submission

PROJ. NO.:

20016

DATE:

08/06/2020

DRAWN BY:

CHECKED BY:

PHOTOMETRIC PLAN

3250 ABILENE STREET
SITE PLAN AMENDMENT


COLORADO

AURORA






DRAWING NO.

5

LIGHTING FIXTURE SCHEDULE														
TYPE	DESCRIPTION	MANUFACTURER	CATALOG NUMBER	VOLTAGE	QTY	WATT	LAMP TYPE	CCT/CRI	MAX WATTS	LUMEN OUTPUT	DIMMING	FIXTURE FINISH	MOUNTING LOCATION	INFORMATION
EAI	TYPE IV LED AREA LIGHT DUAL HEAD DIRECT ARM MOUNT BLACK FINISH BACKLIGHT SHIELD, 25' ROUND POLE	LITHONIA LIGHTING	RSX3-LED-P2-40K-R4 -RPA-DBLXD	277V	1	223	LED	4000K 80CRI	223	30574	-	BLACK	POLE	25'-0" OFH
EWI	TYPE IV LED WALL MOUNT LUMINAIRE BLACK FINISH	LITHONIA LIGHTING	RSX3-LED-P2-40K-R4 -HBA-DBLXD	277V	1	223	LED	4000K 80CRI	223	30574	-	BLACK	SURFACE WALL	25'-0" BOF
ABBREVIATIONS: BOF - BOTTOM OF FIXTURE, RFD - RECESSED FIXTURE DEPTH, OFH - OVERALL FIXTURE HEIGHT, AFF(AFS) - ABOVE FINISHED FLOOR (GRADE), WFD - WALL FIXTURE DEPTH														
GENERAL NOTES: A. ALL REFLECTOR LAMPS TO BE PROVIDED AS WIDE FLOOD DISTRIBUTION, UNLESS NOTED OTHERWISE. D. PROVIDE LUMINAIRES SHOWN AS SHADED WITH EMERGENCY BATTERY BALLASTS, UNLESS OTHERWISE NOTED. EMERGENCY LUMINAIRES SHALL SENSE UN-SWITCHED POWER TO THE SPACE AND OPERATE AUTOMATICALLY UPON LOSS OF NORMAL POWER. ALL SHADED LUMINAIRES WITH 2FT AND 4FT LAMPS SHALL HAVE ONE (1) 90 MINUTE RATED, TWO (2) 1400 LUMEN EMERGENCY BALLAST. ALL EMERGENCY LUMINAIRES SHALL HAVE REMOTE TEST SWITCHES AND VISIBLE INDICATING LIGHTS. CONNECT THE EMERGENCY BATTERY BALLAST TO THE UN-SWITCHED LEG OF THE LIGHTING CIRCUIT INDICATED.														



RSX3 LED Area Luminaire



CEILING NUMBER

YES

TYPE

SEE THE TAB TOP OR CONSOLE OVER THE PAGE TO SEE ALL INTERACTIVE DETAILS.

Introduction

The new RSX LED Area family delivers maximum value by providing significant energy savings, long life and outstanding photometric performance at an affordable price. The RSX3 delivers 25,000 to 41,000 lumens allowing it to replace 400W to 1000W HID luminaires.

The RSX features an integral universal mounting mechanism that allows the luminaire to be mounted on most existing drill hole patterns. This "no-drill" solution provides significant labor savings. An easy-access door on the bottom of mounting arm allows for wiring without opening the electrical compartment. A mast arm adaptor, adjustable integral slipfitter and other mounting configurations are available.

Specifications

EPA (F₁W₈₀): 0.70 ft² (0.07 m²)

Length: 33.9" (85.9 cm) (SPA mount)

Width: 16.1" (40.9 cm)

Height: 3.0" (7.6 cm) Main Body
7.2" (18.3 cm) Arm

Weight (max): 48.0 lbs (21.8 kg)

Ordering Information

EXAMPLE: RSX3 LED P4 40K R3 MVOLT SPA DDBXD

RSX3 LED									
Series	Performance Package	Color Temperature	Distribution	Voltage	Mounting				
RSX3 LED	P1	30K 3000K	R2	Type 2 Wide	MVOLT (120V-277V) ¹	SPA	Square pole mounting (3.0" min. x2 pole for 1 at 90°, 3.5" min. x2 pole for 2, 3, 4 at 90°)		
	P2	40K 4000K	R3	Type 3 Wide	MVOLT (240V-480V) ¹	RPA	Round pole mounting (3.7" min. dia. R80 pole for 2, 3, 4 at 90°, 3.0" min. dia. R80 pole for 1 at 90°, 2 at 180°, 3 at 120°)		
	P3	50K 5000K	R3S	Type 3 Short	(see specific voltage for options as noted)	MA	Mast arm adaptor (fits 2-3/8" OD horizontal truss)		
	P4		R4S	Type 4 Short	120 ¹	IS	Adjustable slipfitter (fits 2-3/8" OD truss) ¹		
			R5	Type 5 Wide ¹	208 ¹	WBA	Wall bracket		
			R5S	Type 5 Short ¹	347 ¹	WBAC	Wall bracket with surface conduit box		
			APR	Automotive Front Row	240 ¹	AKSP	Adjustable tilt arm square pole mounting ¹		
			APR90	Automotive Front Row Right-Rotated		AARP	Adjustable tilt arm round pole mounting ¹		
			APRL90	Automotive Front Row Left-Rotated		AARB	Adjustable tilt arm with wall bracket ¹		
						AARWC	Adjustable tilt arm wall bracket and surface conduit box ¹		

Options

Shipped Installed

HS House-side shield¹

PE Photocell, button style^{1,2}

PEL Photocell, external threaded, adjustable^{1,3}

PEZ Green wire-trail kit (replace only (no controls)^{1,4,5,6}

CE34 Conduit entry 3/4"x18" (Qty 2)

SF Single fuse (120, 277, 347)¹

DF Double fuse (208, 240, 480)¹

SPO2WY 20W Surgepeak (20W standard)

FAO Field adjustable output^{1,6}

DWG 0-10V dimming, extend out back of housing for external control (control ordered separate)^{1,7}

Shipped Installed

*Standalone and Networked Sensors/Controls (factory default settings, see table page 9)

NLSAR2 nLight AR generation 2^{1,2,3,4}

PIR0H Networked, 9+ level motion/ambient sensor (for use with NLSAR2)^{1,2,3,4}

*Note: PIR0H with nLight Air can be used as a standalone or networked solution. Sensor coverage pattern is affected when luminaire is tilted.

Shipped Separately (requires some field assembly)

EGS External glare shield¹

EGV External glare full visor (360° around light aperture)¹

BS Bird spikes¹

Finish

DDBD Dark Bronze

DBLD Black

DNAXD Natural Aluminum

DNWD White

DDBTD Textured Dark Bronze

DBLBD Textured Black

DNAXTD Textured Natural Aluminum

DNWLTD Textured White

LITHONIA LIGHTING

COMMERCIAL OUTDOOR

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Lithonia RSX3 Area LED
Rev. 02/17/20
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1 | EAI,EWI
6 | SCALE: N/A

SEAL:

FOR AND ON BEHALF OF PROOF CIVIL CO.

REVISIONS

PROJ. NO.: 20016

DATE: 08/06/2020

DRAWN BY:

CHECKED BY:

PHOTOMETRIC DETAILS

3250 ABILENE STREET
SITE PLAN AMENDMENT

COLORADO

AURORA

DRAWING NO.

6