

Title the site plan “Tarahumara Trucking-Site Plan”.

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portion

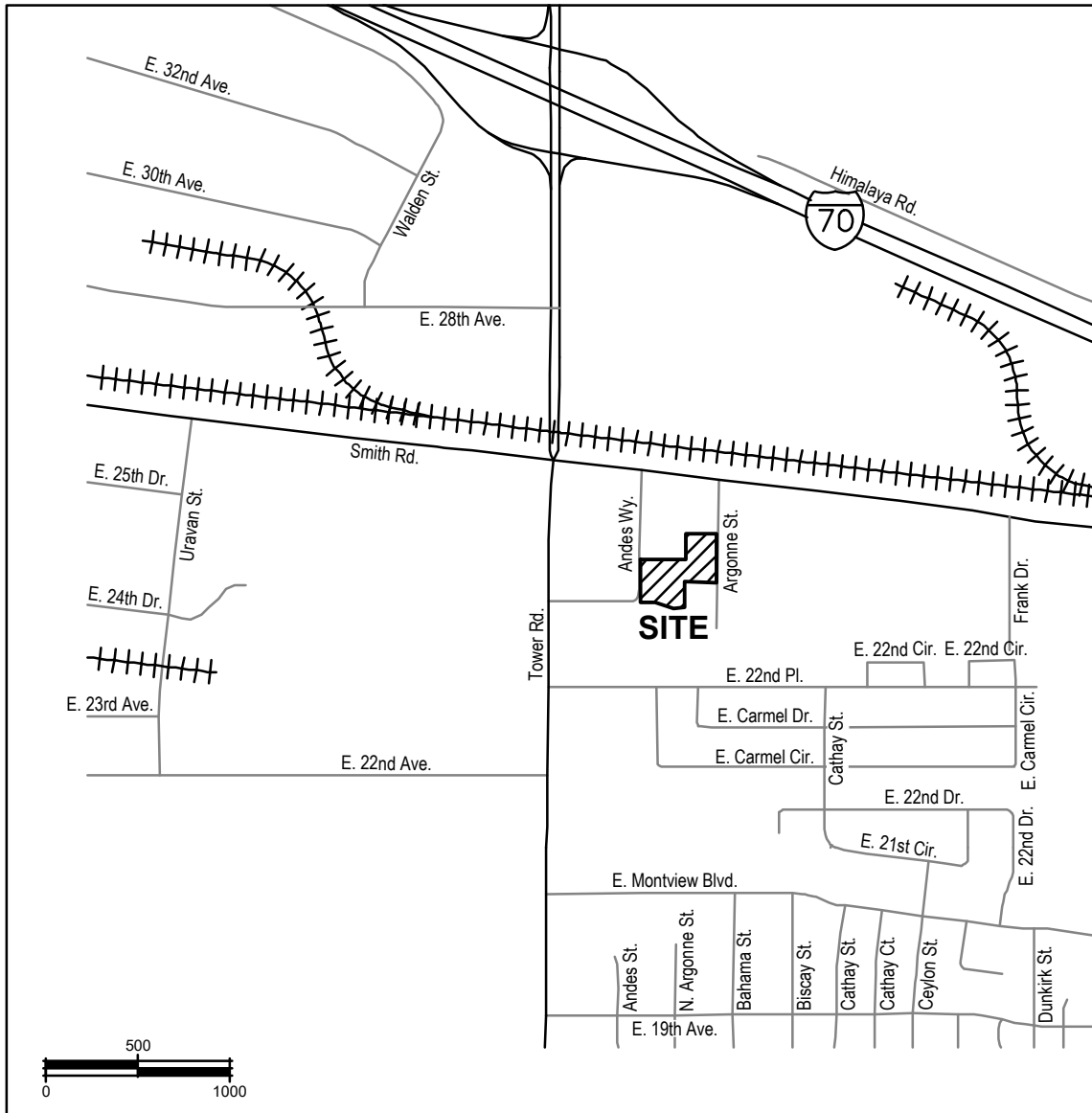
1. THE DEVELOPER, HIS SUCCESSORS AND ASSIGNS, INCLUDING THE HOMEOWNERS OR MERCHANTS ASSOCIATION, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL FIRE LANE SIGNS AS REQUIRED BY THE CITY OF AURORA.
2. ALL SIGNS MUST CONFORM TO THE CITY OF AURORA SIGN CODE.
3. RIGHT OF WAY FOR INGRESS AND EGRESS FOR SERVICE AND EMERGENCY VEHICLES IS GRANTED OVER, ACROSS, ON AND THROUGH ANY AND ALL PRIVATE ROADS AND WAYS NOW OR HEREFTER ESTABLISHED ON THE DESCRIBED PROPERTY, AND THE SAME ARE HEREBY DESIGNATED AS "SERVICE/EMERGENCY AND UTILITY EASEMENTS" AND SHALL BE POSTED "NO PARKING - FIRE LANE".
4. "ACCESSIBLE EXTERIOR ROUTES" SHALL BE PROVIDED FROM PUBLIC TRANSPORTATION STOPS, ACCESSIBLE PARKING AND ACCESSIBLE PASSENGER LOADING ZONES AND PUBLIC SIDEWALKS TO 80% OF THE ACCESSIBLE BUILDING ENTRANCES 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. REQUIRED ACCESSIBLE MEANS OF EGRESS SHALL BE CONTINUOUS FROM EACH REQUIRED ACCESSIBLE OCCUPIED AREA TO THE PUBLIC WAY. THE "ACCESSIBLE EXTERIOR ROUTES" SHALL COMPLY WITH U.B.C. CHAPTER 11, APPENDIX 11, AND C.A.B.O./A.N.S.I. 117.1.
5. THE APPLICANT HAS THE OBLIGATION TO COMPLY WITH ALL APPLICABLE REQUIREMENTS OF THE AMERICAN WITH DISABILITIES ACT.
6. THE DEVELOPER IS 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.
7. ALL CROSSINGS OR ENCROACHMENTS BY PRIVATE LANDSCAPE IRRIGATION LINES OR SYSTEMS AND/OR PRIVATE UTILITIES INTO EASEMENTS AND RIGHTS-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 SUE EASEMENTS OR RIGHTS-OF-WAY. THE UNDERSIGNED, ITS SUCCESSORS AND ASSIGNS, FURTHER AGREES TO REMOVE, REPAIR, REPLACE, RELOCATE, MODIFY, OR OTHERWISE ADJUST SUE 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 LOCATED WITHIN SUE EASEMENTS AND RIGHTS-OF-WAY AT ANY TIME, AND IN SUCH A MANNER AS IT DEEMS NECESSARY OR CONVENIENT. THE UNDERSIGNED, THEIR SUCCESSORS AND ASSIGNS, HEREBY AGREE TO MAINTAIN, REPAIR OR REPLACE OR TO REPAIR TO CITY FACILITIES THAT MAY RESULT FROM THE INSTALLATION, OPERATION OR MAINTENANCE OF SUE PRIVATE IRRIGATION LINES OR SYSTEMS AND/OR PRIVATE UTILITIES.
8. 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.
9. ALL BUILDING ADDRESS NUMBERS SHALL COMPLY WITH THE AURORA CITY CODE, SECTIONS 126-271 AND 126-278.
10. 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.
11. THE DEVELOPER SHALL BE RESPONSIBLE FOR THE CONSTRUCTION, MAINTENANCE AND REPLACEMENT OF THE ACCESS CONTROL GATE AND 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 EASEMENT.
12. 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 NOTICE.
13. FINAL GRADE SHALL BE AT LEAST SIX (6) INCHES BELOW ANY EXTERIOR WOOD SIDING ON THE PREMISES.
14. ALL INTERESTED PARTIES ARE HEREBY ADVISED THAT THE SITE PLAN IS SUBJECT TO ADMINISTRATIVE CHANGES AND AS SHOWN ON THE ORIGINAL SITE PLAN ON FILE IN THE AURORA CITY DEVELOPMENT DEPARTMENT. BUILDING PERMITS AND OFFICIAL RECORDS 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.
15. 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.
16. 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.
17. SECTIONS 22-425 THROUGH 22-434, AN ACOUSTIC ANALYSIS, PREPARED BY AN ACOUSTIC EXPERT THAT WILL IDENTIFY BUILDING DESIGN FEATURES NECESSARY TO ACCOMPLISH EXTERIOR NOISE REDUCTION TO ACHIEVE INTERIOR NOISE LEVELS NOT EXCEEDING 60 TO 65 LDN UNDER WORST-CASE NOISE CONDITIONS.
18. 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. SIGNS SHALL BE FURNISHED AND INSTALLED PER THE MOST CURRENT EDITIONS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND CITY STANDARDS, SHOWN ON THE SIGNING AND STRIPING PLAN FOR DEVELOPMENT.
19. THE STREETLIGHT OR PEDESTRIAN LIGHT INSTALLATION WITHIN THE PUBLIC RIGHT-OF-WAY SHALL BE DESIGNED, FUNDED, AND CONSTRUCTED BY THE DEVELOPER/OWNER. OWNERSHIP AND MAINTENANCE OF THE STREET/PEDESTRIAN LIGHTS SHALL BE THE RESPONSIBILITY OF THE CITY OF AURORA ONCE THEY HAVE BEEN ACCEPTED. STREET LIGHT AND/OR PEDESTRIAN LIGHT FIXTURES AND SIGNS SHALL BE PREPARED AND SUBMITTED TO THE CITY FOR REVIEW AND APPROVAL AND SHALL BECOME A PART OF THE APPROVED CITY CONSTRUCTION PLANS FOR THE PROJECT. AN ELECTRICAL PLAN SHOWING SITE LOCATION OF LIGHTS, ELECTRICAL ONE LINE AND GROUNDING DETAILS SHALL BE SUBMITTING TO THE PERMIT CENTER FOR REVIEW BY THE BUILDING DEPARTMENT. THE OWNER IS RESPONSIBLE FOR OBTAINING AN ADDRESS FOR THE METER(S) FROM THE PLANNING DEPARTMENT. A BUILDING PERMIT FOR THE METER AND A PUBLIC INSPECTIONS PERMIT FOR THE STREET LIGHTS ARE REQUIRED. CERTIFICATE OF OCCUPANCIES WILL NOT BE ISSUED UNTIL THE STREET AND/OR PEDESTRIAN LIGHTING PLANS ARE APPROVED, CONSTRUCTED, AND INITIALLY ACCEPTED.

[illegible]

1. 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. IF THE GATING SYSTEM IS NOT MAINTAINED TO THE CITY OF AURORA STANDARDS, THE CITY OF AURORA WILL REQUIRE THE EMERGENCY VEHICLE GATE OPENING SYSTEM WILL BE REVOKED AND THE GATING SYSTEM MUST BE REMOVED. MANUALLY OPERATED GATING SYSTEMS SHALL BE EQUIPPED WITH A KNOX PADLOCK OR OTHER APPROVED KNOX LOCKING DEVICE. 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.
2. RIGHT-OF-WAY FOR INGRESS AND EGRESS FOR SERVICE AND EMERGENCY VEHICLES IS GRANTED OVER, ACROSS, ON AND THROUGH ANY AND ALL PRIVATE ROADS AND WAYS NOW OR HEREAFTER ESTABLISHED ON THE DESCRIBED PROPERTY. AREAS INSIDE THE GATED AREA OF THE SELF-SERVICE STORAGE FACILITY WILL BE DEDICATED AS "EMERGENCY ACCESS EASEMENTS", AND BE SOLEMNLY POSTED BY THE OWNER WITH SIGNS STATING "KEEP DRIVE AISLE PASSABLE AT ALL TIMES" AREAS OUTSIDE THE GATED SELF-SERVICE FACILITY (OR CONSTRUCTED FOR SECONDARY EMERGENCY ACCESS) ONLY WILL BE SEPARATELY DEDICATED AS "FIRE LANE EASEMENTS AND POSTED "FIRE LANE - NO PARKING". THESE EASEMENTS SHALL BE CONSTRUCTED AND MAINTAINED TO THE PUBLIC WORKS DEPARTMENT'S STANDARDS AS A DEDICATED FIRE LANE EASEMENT. THE DEVELOPER, OWNER, THEIR SUCCESSORS AND ASSIGNS ARE RESPONSIBLE FOR MAINTAINING AN UNOBSTRUCTED MEANS FOR EMERGENCY ACCESS THROUGHOUT THE YEAR TO INCLUDE THE REMOVAL OF SNOW/ICE DURING THE COLDER MONTHS. THE MAINTENANCE OF PAVING ON EMERGENCY ACCESS EASEMENTS IS THE RESPONSIBILITY OF THE OWNER. EXCEPT FOR THE SALE OF GOODS AND SERVICES BY THE FACILITY MANAGEMENT, NO PRIVATE BUSINESSES, COMMERCIAL SALES, MANUFACTURING, FABRICATING OR ASSEMBLY OF ANY ITEMS SHALL BE CONDUCTED WITHIN ANY STORAGE UNIT ON SITE WITHOUT FIRST OBTAINING THE PROPER BUSINESS LICENSES AND BUILDING PERMITS. PRIOR TO THE OCCUPANCY OF ANY STORAGE UNIT THE SPACE SHALL BE IN CONFORMANCE WITH ALL ADOPTED CODES, STANDARDS AND REQUIREMENTS OF THE CITY OF AURORA. NO HAZARDOUS MATERIALS, FLAMMABLE, CAUSTIC, EXPLOSIVE, POISONOUS, RADIOACTIVE OR OTHERWISE DANGEROUS MATERIALS SHALL BE STORED ON SITE OR WITHIN ANY STORAGE UNIT.
3. THE 2021 INTERNATIONAL FIRE CODE (IFC), REQUIRES ALL BUILDINGS TO BE ASSESSED FOR ADEQUATE EMERGENCY RESPONDER RADIO COVERAGE (ERRC). AT THE TIME THE STRUCTURE IS AT FINAL FRAME AND FINAL ELECTRICAL INSPECTIONS, THE GENERAL CONTRACTOR (GC) WILL BE REQUIRED TO HIRE A QUALIFIED INDEPENDENT 3RD PARTY TO ASSESS THE RADIO FREQUENCY LEVELS WITHIN THE STRUCTURE. ONCE COMPLETED, THE 3RD PARTY WILL PROVIDE THE RESULTS OF THE TEST TO BOTH THE GC AND THE AURORA BUILDING DIVISION AS TO WHETHER THE STRUCTURE PASSED OR FAILED THE PRELIMINARY RADIO SURVEILLANCE. A STRUCTURE THAT HAS PASSED THIS SURVEILLANCE REQUIRES NO FURTHER ACTION BY THE GC. A FAILED RADIO SURVEILLANCE WILL REQUIRE A LICENSED CONTRACTOR TO SUBMIT PLANS TO THE AURORA BUILDING DIVISION TO OBTAIN A BUILDING PERMIT FOR THE INSTALLATION OF AN ERRC SYSTEM PRIOR TO INSTALLATION. THIS ASSESSMENT AND INSTALLATION IS AT THE OWNER OR DEVELOPERS EXPENSE. IF THE FUTURE RADIO FREQUENCY MODIFICATIONS TO THE STRUCTURE AFTER THE ORIGINAL CERTIFICATE OF OCCUPANCY IS ISSUED WILL REQUIRE A REASSESSMENT FOR ADEQUATE RADIO FREQUENCY COVERAGE.
4. 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.

THE SUBJECT PROPERTIES ARE IN "NO SPECIAL FLOOD HAZARD AREAS IDENTIFIED"
PER FEMA FLOOD MAP 08013C0300J DATED 04/18/2023

THERE WERE NO VISIBLE ENCROACHMENTS FOUND AS OF THE DATE OF THIS SURVEY



Scale: 1"=1000'

This sentence is a repeat of the previous sentence. Remove but keep the other one.

1. COVER SHEET
2. SITE PLAN
3. PHASING PLAN
4. UTILITY PLAN
5. INTERIM GRADING PLAN
6. FINAL GRADING PLAN
7. SITE DETAILS I
8. SITE DETAILS II
9. LANDSCAPE PLAN
10. LANDSCAPE DETAILS
11. PHOTOMETRIC PLAN
12. PHOTOMETRIC DETAILS
13. PHOTOMETRIC DETAILS

The site plan will not be approved by Aurora Water until the preliminary drainage letter/report is approved.

CITY OF AURORA BM 356633NE002 - COA BRASS CAP SET IN NOSE OF MEDIAN IN TOWER
ROAD NORTH OF EAST ENTRY TO TOWER CENTER FOR INDUSTRY.

ELEVATION: 5438.06 FEET (NAVD 1988 DATUM).

2.023 ACRES

ZONING
ORIGINAL ZONING: I-1
PROPOSED ZONING: I-1

LOT 1, BLOCK 1, TARAHUMARA SUBDIVISION FILING NO. 1

THE ABOVE LEGAL DESCRIPTION DESCRIBES ALL THAT LAND CONTAINED IN A SPECIAL WARRANTY DEED RECORDED ON OCTOBER 4, 2018 AT RECEPTION NUMBER 2018000080955 IN ADAMS COUNTY, COLORADO.

ASSURANCE NOTE: THE ABOVE LEGAL DESCRIPTION DESCRIBES ALL THAT LAND INSURED IN SCHEDULE A(5) OF TITLE COMMITMENT NUMBER ABC70587474.1 PREPARED BY LAND TITLE GUARANTEE COMPANY AS AGENT FOR OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY WITH AN EFFECTIVE DATE OF FEBRUARY 06, 2023 AT 5:00P.M.

THE UNDERSIGNED MAJOR PROPERTY OWNER(S) DO HEREBY AGREE TO THE SITE SPECIFIC DEVELOPMENT PLAN DEVELOPMENT STANDARDS AS DESCRIBED HEREON THIS ____ DAY OF _____, 20____.

SIGNATURE/TITLE

SIGNATURE/TITLE

LAND AREA WITHIN PROPERTY LINES:	2.023 ACRES (88,104 SQ FT)
GROSS FLOOR AREA:	4,192 SQ FT
NUMBER OF BUILDINGS:	0
MAXIMUM HEIGHT OF BUILDING:	16 FT
TOTAL BUILDING COVERAGE:	5.3%, 4,696 SQ FT
HARD SURFACE AREA:	32.7%, 28,816 SQ FT
GRAVEL AREA:	18.2%, 16,054 SQ FT
LANDSCAPE AREA:	43.7%, 38,538 SQ FT
PRESENT ZONING CLASSIFICATION:	I-1
PARKING SPACES PROVIDED:	11
ADA (VAN ACCESSIBLE) SPACES PROVIDED:	1
BICYCLE SPACES PROVIDED:	2
BUILDING USE CLASSIFICATION:	R-2, S-2
CONSTRUCTION TYPE:	III-A

City Attorney

Date _____

Planning Director

Date _____

Planning Commission (Chairperson)

Date _____

City Council (Mayor)

Date _____

Attest (City Clerk)

Date _____

Database Approval Date

ACCEPTED FOR FILING IN THE OFFICE OF THE CLERK AND RECORDER OF _____
 COLORADO AT _____ O'CLOCK ____ M, THIS _____ DAY OF _____ AD, _____
 CLERK AND RECORDER: _____ DEPUTY: _____

OWNER / DEVELOPER:
TARAHUMARA TRUCKING, LLC
 14221 E 4TH AVE, SUITE 221
 AURORA, CO 80011
 JULIO HERRERA
 720-638-1114
 TARAHUMARATRUCKINGLLC@GMAIL.COM

SURVEYOR:
POWER SURVEYING COMPANY, INC
6911 BROADWAY
DENVER, CO 80221
CHARLES BECKSTROM
303-702-1617
FRANKZ@POWERSURVEYING.COM

ROCKY RIDGE CIVIL ENGINEER
420 21ST AVE, SUITE #101
LONGMONT, COLORADO 80501
JOEL SEAMONS
303-651-6626
JOEL@ROCKYRIDGECIVIL.COM

TRAFFIC:
SM ROCHA, LLC
8700 TURNPIKE DR., SUITE 240
WESTMINSTER, CO 80031
STEPHEN SIMON
303-458-9798
STEPHEN@SMROCHA.COM

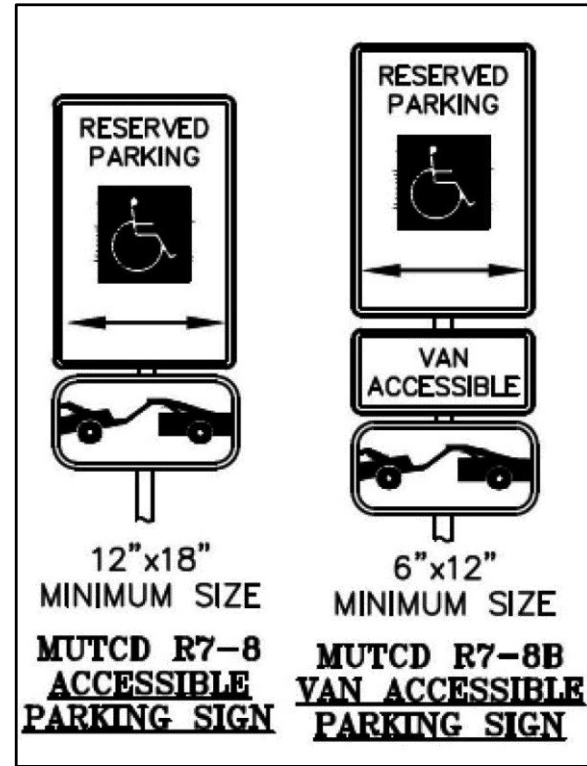
NO.	DATE	DESCRIPTION	



R1-1

1

30" x 30" (UNLESS OTHERWISE NOTED.)



3

ADA PARKING SIGN DETAIL
N.T.S.



2

FIRE LANE PARKING SIGN DETAIL
N.T.S.

FIRE LANE SIGN NOTES

1. SIGNS SHALL BE SET AT AN ANGLE OF NOT LESS THAN 30 DEGREES AND NOT MORE THAN 45 DEGREES WITH THE CURB OR LINE OF TRAFFIC FLOW.
2. SIGNS SHALL BE SPACED 50-FEET ON ALTERNATING SIDES OF THE FIRE LANE IN ACCORDANCE WITH 2015-FC.
3. SIGNS SHALL BE INSTALLED 2 FEET BEHIND CURB OR SIDEWALK.
4. FIRE LANE SIGN DETAIL SHALL SHOW L, R, B (OR SIMILAR IDENTIFICATION FOR EACH SIGN UTILIZED TO MATCH LOCATIONS ON PLANS).
5. LOWEST SIGN SHALL BE MOUNTED 7 FEET ABOVE GRADE.

This access will need to be aligned with access on the other sides of Argonne St. The other choice is to move the access a min of 75' south and be between the two accesses on the east. Access needs to be a minimum of 75' from other accesses for safety.

EXISTING	LEGEND	PROPOSED
	FIRE HYDRANT	
	ELECTRIC POLE/LIGHT	
	KNOX HARDWARE BOX	
	TRAFFIC SIGN	
	INLET	
	CONTOUR MAJOR	
	CONTOUR MINOR	
	GRAVEL PAVEMENT	
	ASPHALT PAVEMENT	
	CONCRETE	
	RIPRAP	
	SEED MIX (PER LS PLANS)	
	DRAINAGE FLOW ARROW	
	RECORD EASEMENT LINE	
	ADJOINING LOT LINE	
	CEDAR FENCE	
	ADA HANDRAIL	
	EASEMENT	
	PROPERTY LINE	
	ROW CENTERLINE	
	EASEMENT	
	FOUND	
	TYPICAL	
	PROPOSED	
	RIGHT-OF-WAY	
	LINEAR FEET	
	DETAIL	
	PROP. PEDESTRIAN ADA ACCESS	

NOTES:

1. AUTOMOBILE PARKING PROVIDED: STANDARD - 10 HANDICAP - 1 TOTAL - 11
2. ALL DIMENSIONS ARE TO FLOWLINE.
3. FFE = FINISHED FLOOR ELEVATION
4. THE POND ACCESS SHALL BE MAINTAINED AND KEPT OPERATIONAL AT ALL TIMES BY THE OWNER/TENANT.
5. ADA WALKWAYS ARE TO BE A MAXIMUM OF 2% SLOPE EXCEPT AT RAMP GRADE BREAKS AS PERMITTED BY CITY DETAILS.
6. SITE SIGNAGE WILL CONFORM TO CITY OF AURORA SIGN CODE.
7. THE PROPERTY OWNER/DEVELOPER SHALL MAINTAIN THE DUST FREE SURFACE AS PROVIDED WITHIN THE SITE PLAN/CONTEXTUAL SITE PLAN. OTHERWISE IF THE PROPERTY OWNER/DEVELOPER FAILS TO MAINTAIN THE DUST FREE SURFACE AS IDENTIFIED WITHIN THE SITE PLAN/CONTEXTUAL SITE PLAN AND FAILS TO CORRECT THE CONDITION AFTER NOTIFICATION OF THE CONDITION, THE PROPERTY OWNER/DEVELOPER AGREES TO REMOVE IT AND REPLACE IT WITH AN IMPROVED SURFACE SUCH AS CONCRETE OR ASPHALT WITHIN THE SPECIFIED TIME OF THE NOTIFICATION.
8. A PUBLIC IMPROVEMENT PERMIT IS REQUIRED FOR ALL IMPROVEMENTS WITHIN THE CITY'S RIGHT-OF-WAY. PLEASE NOTIFY THE PUBLIC IMPROVEMENTS DIVISION, 303-739-7420, A MINIMUM OF 24 HOURS PRIOR TO THE START OF CONSTRUCTION. ANY IMPROVEMENTS COMPLETED IN THE RIGHT OF WAY WITHOUT A PERMIT WILL BE SUBJECT TO REMOVAL AND ACCEMENT. SIGN POSTS AND SIGN SUPPORTS SHALL COMPLY WITH COA STANDARD IL TE-11

DATE NOTES:

- 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. NO EXISTING STREET LIGHTING, LIGHTING PLAN WILL BE SUBMITTED WITH THE CONSTRUCTION SET.
2. ANY 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 VISIT THEIR WEBSITE BY CLICKING HERE OR BY CALLING 303-739-7300.

NOTES:

1. THE PROPERTY OWNER/DEVELOPER SHALL MAINTAIN THE DUST FREE SURFACE AS PROVIDED WITHIN THE SITE PLAN/CONTEXTUAL SITE PLAN. OTHERWISE IF THE PROPERTY OWNER/DEVELOPER FAILS TO MAINTAIN THE DUST FREE SURFACE AS IDENTIFIED WITHIN THE SITE PLAN/CONTEXTUAL SITE PLAN AND FAILS TO CORRECT THE THE CONDITION AFTER NOTIFICATION OF THE CONDITION, THE PROPERTY OWNER/DEVELOPER AGREES TO REMOVE IT AND REPLACE IT WITH AN IMPROVED SURFACE SUCH AS CONCRETE OR ASPHALT WITHIN THE SPECIFIED TIME OF THE NOTIFICATION.
2. NO EXISTING STREET LIGHTING, LIGHTING PLAN WILL BE SUBMITTED WITH THE CONSTRUCTION SET.
3. PROPOSED STREET LIGHT LOCATIONS ARE CONCEPTUAL. FINAL LOCATIONS WILL BE DETERMINED WITH PHOTOMETRIC ANALYSIS SUBMITTED WITH THE STREET LIGHTING PLANS IN THE CIVIL PLAN SUBMITTAL.
4. A PUBLIC IMPROVEMENT PERMIT IS REQUIRED FOR ALL IMPROVEMENTS WITHIN THE CITY'S RIGHT-OF-WAY. PLEASE NOTIFY THE PUBLIC IMPROVEMENT INSPECTIONS DIVISION, 303-739-7420, A MINIMUM OF 24 HOURS PRIOR TO THE START OF CONSTRUCTION. ANY IMPROVEMENTS COMPLETED IN THE RIGHT OF WAY WITHOUT A PERMIT WILL BE SUBJECT TO REMOVAL AND REPLACEMENT. PUBLIC IMPROVEMENTS SHALL BE COMPLETED AND ACCEPTED PRIOR TO THE COMMENCEMENT OF BUSINESS OPERATIONS. A POND CERTIFICATE SHALL BE APPROVED PRIOR TO THE RETURN OF ANY FISCAL SECURITY DEPOSIT.

PRELIMINARY
THIS DRAWING IS UNCHECKED
NOT FOR CONSTRUCTION

Rocky Ridge
Civil Engineering

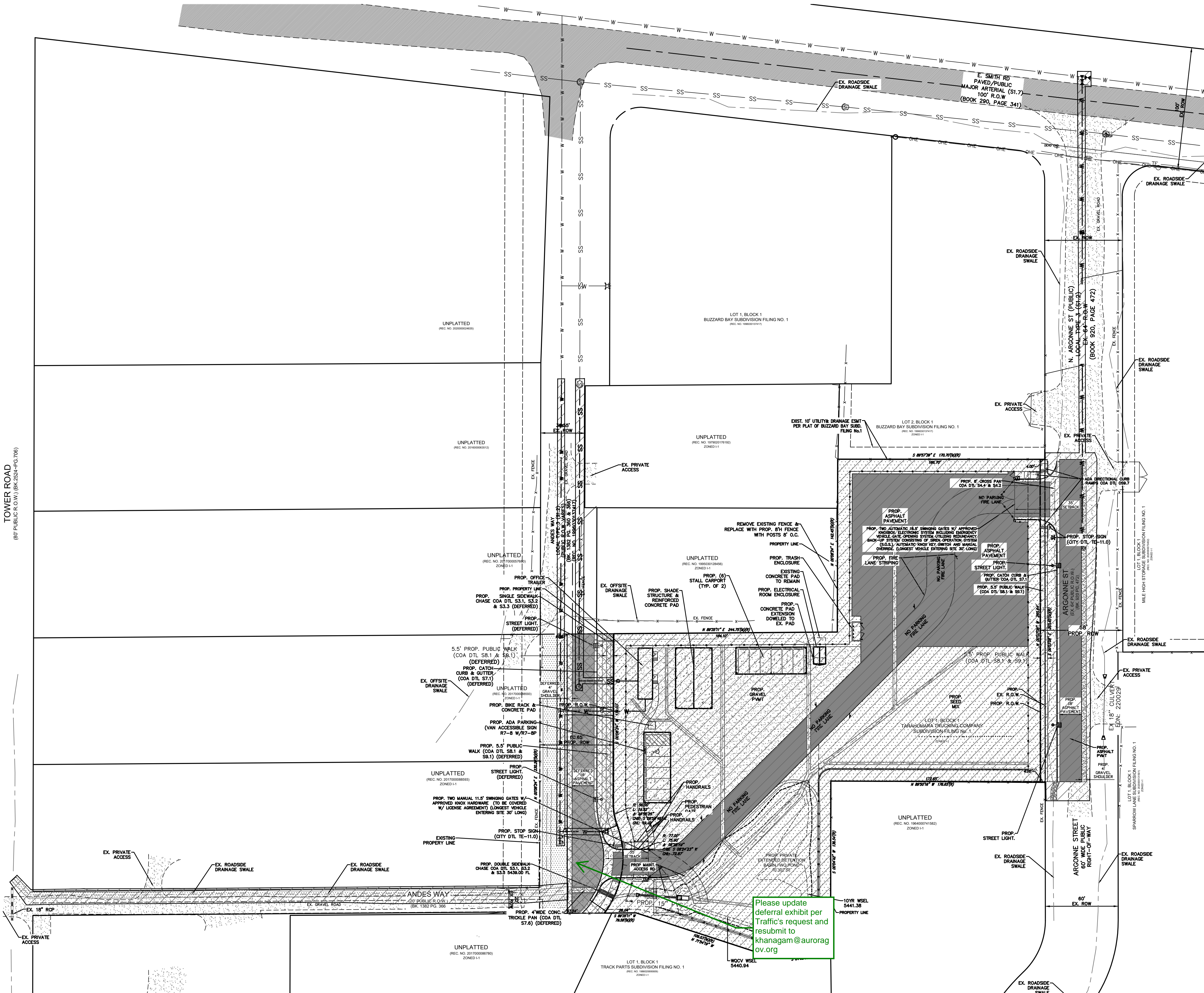
420 21st Ave, Suite 101
Longmont, CO 80501
303.651.6626
www.rockyridgecivil.com

TARAHUMARA SUBDIVISION FILING NO. 1

SHEET NO
2 OF 13

NO.	DATE	DESCRIPTION	BY

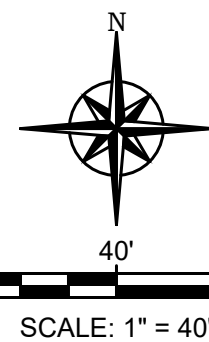
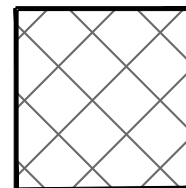
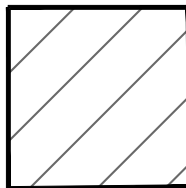
TOWER ROAD
(80' PUBLIC R.O.W.) (BK 2524-PG 796)



PHASING

THIS PLAN IS ONLY INFORMATIONAL AND DOES NOT REFLECT THE ORDER IN WHICH SPECIFIC IMPROVEMENTS WILL BE MADE. THE CONTRACTOR WILL IMPROVE FACILITIES IN THE ORDER THAT IS CONSIDERED MOST REASONABLE AT THE TIME OF DEVELOPMENT. THERE WILL BE NO GENERAL PUBLIC ACCESS DURING CONSTRUCTION AS THERE IS NO RETAIL PARKING OR AN OFFICE ON SITE.

1. ARGONNE STREET IMPROVEMENTS WILL BE CONSTRUCTED FIRST AS WELL AS THE SITE AND ROW LANDSCAPING AND TREE LAWNS. THE FOLLOWING IMPROVEMENTS WILL BE PERFORMED IN THE ORDER THE CONTRACTOR DEEMS BEST SUITED. THE WEST SIDE OF ARGONNE WILL BE IMPROVED WITH THIS DEVELOPMENT. THE EAST SIDE IMPROVEMENTS WILL BE CONSTRUCTED WHEN THE EASTERN ADJACENT LOT DEVELOPS. SITE IMPROVEMENTS WILL BE CONSTRUCTED WITH THIS PHASE AND THE CONSTRUCTION ORDER WILL BE DETERMINED BY THE CONTRACTOR BASED ON MOBILIZATION AND MATERIAL AVAILABILITY.
 - A. DETENTION POND AND STORM STRUCTURES
 - B. DRIVEWAYS WITH CURB RAMPS AND CONCRETE CROSSPANS
 - C. PAVED SITE ACCESS
 - D. R.O.W. LANDSCAPING
 - E. DETENTION POND AND STORM STRUCTURES
 - F. LOT GRADING AND ASPHALT PAVEMENT SURFACE
 - G. NON-STREET FRONTAGE LANDSCAPING
2. THE FOLLOWING ANDES WAY IMPROVEMENTS FOR THE WEST SIDE WILL BE DESIGNED WITH THIS DEVELOPMENT AND ARE BEING DEFERRED TO BE CONSTRUCTED WHEN REQUESTED BY THE CITY'S PUBLIC WORKS DEPARTMENT. (0.19 ACRES DISTURBED)
 - A. CURB AND GUTTER AND WALK
 - B. ROAD PAVE
 - C. STREET TREES



EXISTING		LEGEND		PROPOSED	
	FIRE HYDRANT		ELECTRIC POLE/LIGHT		KNOX HARDWARE BOX
	TRAFFIC SIGN		INLET		CONTOUR MAJOR
	CONTOUR MINOR		GRAVEL PAVEMENT		ASPHALT PAVEMENT
	CONCRETE		RIPRAP		SEED MIX (PER LS PLANS)
	DRAINAGE FLOW ARROW		RECORD EASEMENT LINE		ADJOINING LOT LINE
	CEDAR FENCE		ADA HANDRAIL		EASEMENT
	PROPERTY LINE		ROW CENTERLINE		EASEMENT
	FOUND		TYPICAL		PROPOSED
	RIGHT-OF-WAY		LINEAR FEET		DETAIL
	ESMT		ESMT		ESMT
	FND		FND		FND
	TYP		TYP		TYP
	PROP.		PROP.		PROP.
	R.O.W.		R.O.W.		R.O.W.
	LF		LF		LF
	DTL		DTL		DTL

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TARAHUMARA SUBDIVISION FILING NO. 1

PHASING PLAN

2260 ANDES WAY

AURORA, CO 80011

DATE

10/30/23

CAD NO

954-1

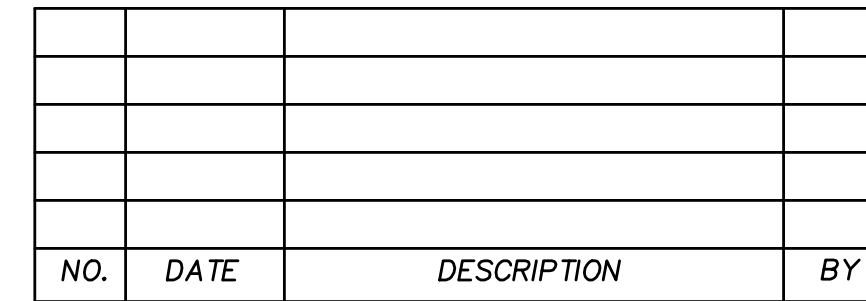
JOB NO

954-1

SHEET NO

3 OF 13

NO.	DATE	DESCRIPTION	BY



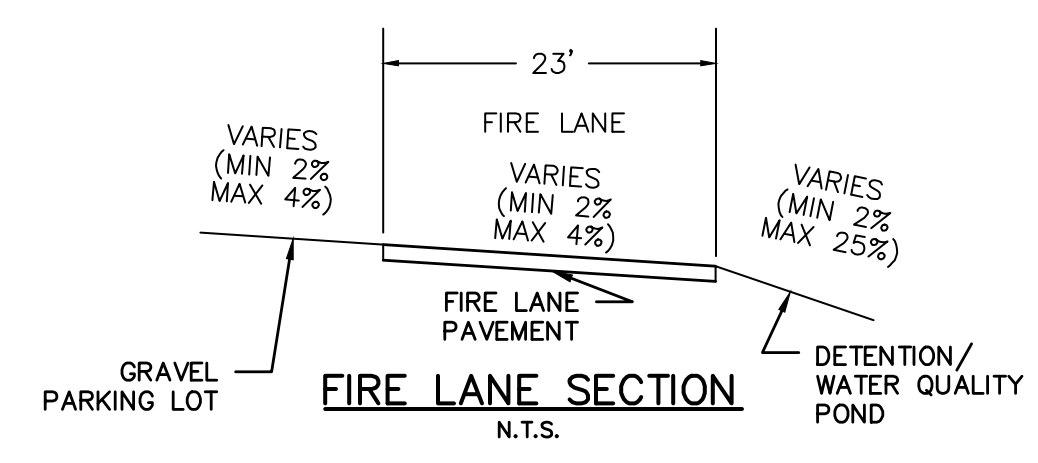
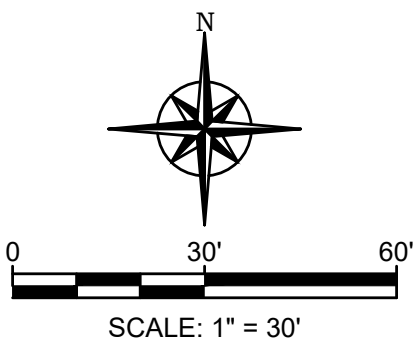
LEGEND

EXISTING

- FIRE HYDRANT
- ELECTRIC POLE/LIGHT
- KNOX HARDWARE BOX
- TRAFFIC SIGN
- INLET
- CONTOUR MAJOR
- CONTOUR MINOR
- GRAVEL PAVEMENT
- ASPHALT PAVEMENT
- CONCRETE
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- CEDAR FENCE
- ADA HANDRAIL
- EASEMENT
- PROPERTY LINE
- ROW CENTERLINE
- ESMT
- FND
- TYP
- PROP.
- R.O.W.
- LF
- DTL

PROPOSED

- FIRE HYDRANT
- ELECTRIC POLE/LIGHT
- KNOX HARDWARE BOX
- TRAFFIC SIGN
- INLET
- CONTOUR MAJOR
- CONTOUR MINOR
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- FND
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- PROP.
- R.O.W.
- LF
- DTL

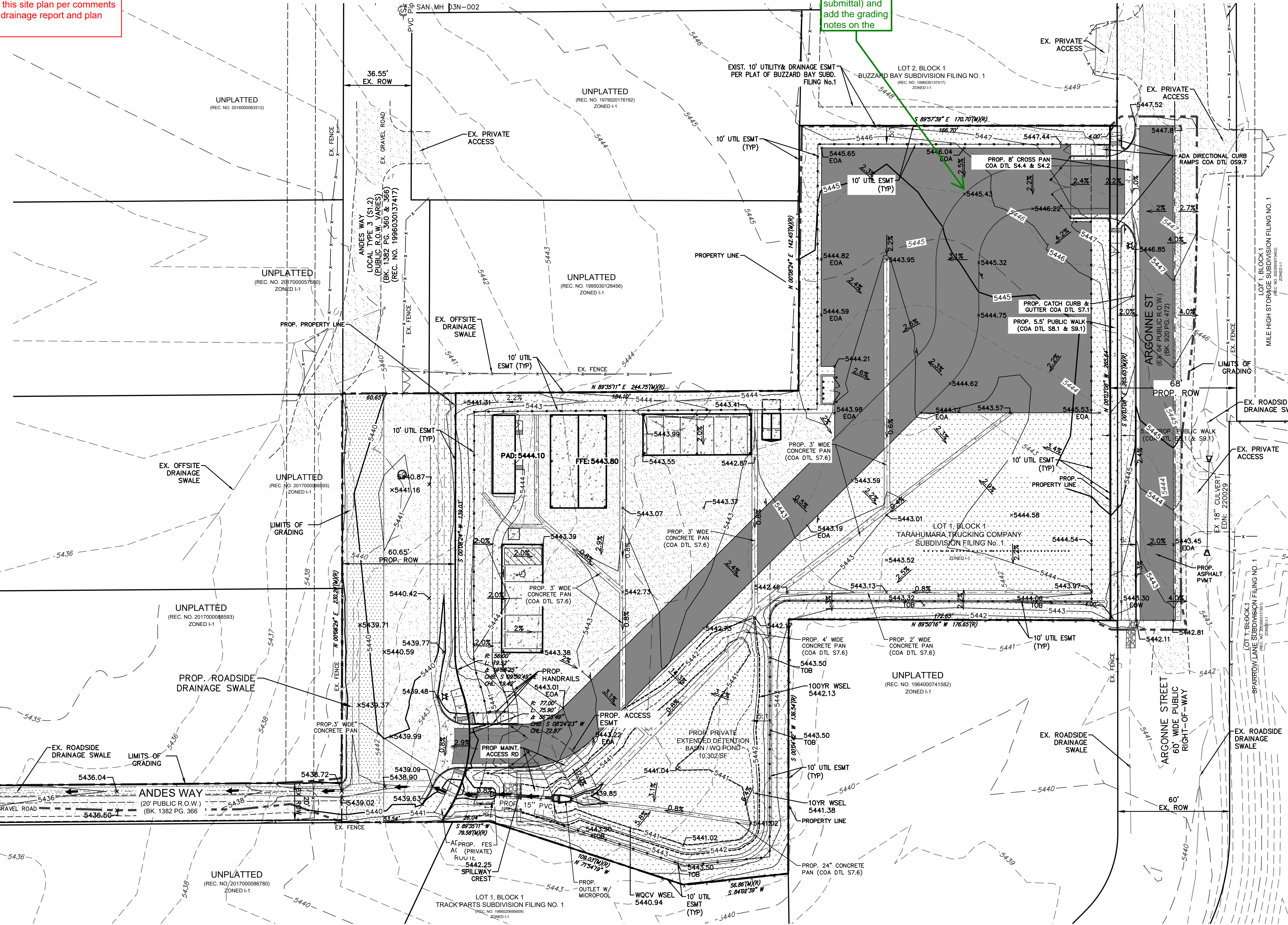


Show revisions on this site plan per comments on the preliminary drainage report and plan (TYP)

- NOTES:
- STORM SEWER OWNERSHIP AND MAINTENANCE
 - 1.1. ALL THE STORM DRAINAGE COMPONENTS IN THE PROJECT WILL BE OWNED AND MAINTAINED BY THE PROPERTY OWNER.
 - 1.2. THE DETENTION/WATER QUALITY POND, INCLUDING THE MAINTENANCE ACCESS ROAD, FOREBAYS, CONCRETE PANS, OUTLET STRUCTURE, OUTLET PIPE AND OUTLET FES WILL BE OWNED AND MAINTAINED BY THE LAND OWNER.
 - FIRE LANE EASEMENT: THE FIRE LANE SHALL BE MAINTAINED IN PERPETUITY BY THE LAND OWNER TO THE STANDARDS AS DETERMINED BY THE FIRE CODE
 - ALL SERVICE MAIN DISCONNECT LEVERS MUST BE ON THE EXTERIOR OF THE BUILDING PER CITY REQUIREMENTS.
 - ELECTRIC METER MUST HAVE BYPASS LEVER.
 - CONTRACTOR TO VERIFY SIZE & LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.
 - SEE PHOTOMETRIC PLAN FOR LIGHT POLES & BUILDING MOUNTED LIGHTS & DETAILS (BY OTHERS).
 - ALL ELEVATIONS SHOWN ARE TO FLOWLINE UNLESS OTHERWISE NOTED.
 - PEDESTRIAN WALKWAYS SHALL COMPLY WITH CURRENT ADA CODE.
 - SLOPES IN ADA PARKING AREAS SHALL NOT EXCEED 2.0% IN ANY DIRECTION.
 - NO GRADING WILL BE ALLOWED WITHIN DRIP LINE OF EXISTING TREES SCHEDULED TO REMAIN. CUT OF FILL NOT EXCEEDING SIX (6) INCHES MAY OCCUR WITHIN THE DRIP LINE, BUT SHALL BE DONE BY HAND METHODS.
 - SIDEWALK AND CURB RAMPS ARE TO BE BUILT PER ADA STANDARDS.
 - THE CITY HAS REVIEWED FOR CODE COMPLIANCE IN PUBLIC ROW. SITE GRADING AND SITE CODE COMPLIANCE ARE THE RESPONSIBILITY OF THE EOR.

- Please add the following notes:
- Minimum slope on unpaved areas is 2%, minimum slope on asphalt is 1%, and minimum slope on concrete is 0.5%.
 - The maximum slope within ROW is 4:1, the maximum slope for property outside of the ROW is 3:1.
 - The slope away from the building shall have a minimum grade of five (5) percent for the first ten feet or to the property line, whichever occurs first, then a minimum of two (2) percent until the slope reaches the swale around the building. If physical obstructions or lot lines prohibit the ten feet of horizontal distance, a five (5) percent slope shall be provided to an approved alternative method of diverting storm runoff away from the foundation. Impervious surfaces within ten feet of the building foundation shall be sloped a minimum of two (2) percent away from the building.
 - The maximum permissible longitudinal grade for fire lanes is 10%. The maximum transverse grade for a fire lane is four percent with a resultant maximum slope of ten percent.
 - The resultant grade in any direction within accessible parking areas shall not exceed two percent.
 - The maximum cross slope in an accessible path shall not exceed two percent. The maximum longitudinal slope along an accessible path shall not exceed five percent.

Please remove spot elevations, typ. (include this level of detail on the civil plan submittal) and add the grading notes on the



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TARAHUMARA SUBDIVISION FILING NO. 1

INTERIM GRADING PLAN
2260 ANDRES WAY
AURORA, CO 80011

DATE: 10/30/23

CAD NO: 954-1

JOB NO: 954-1

SHEET NO

5 OF 13

NO.	DATE	DESCRIPTION	BY

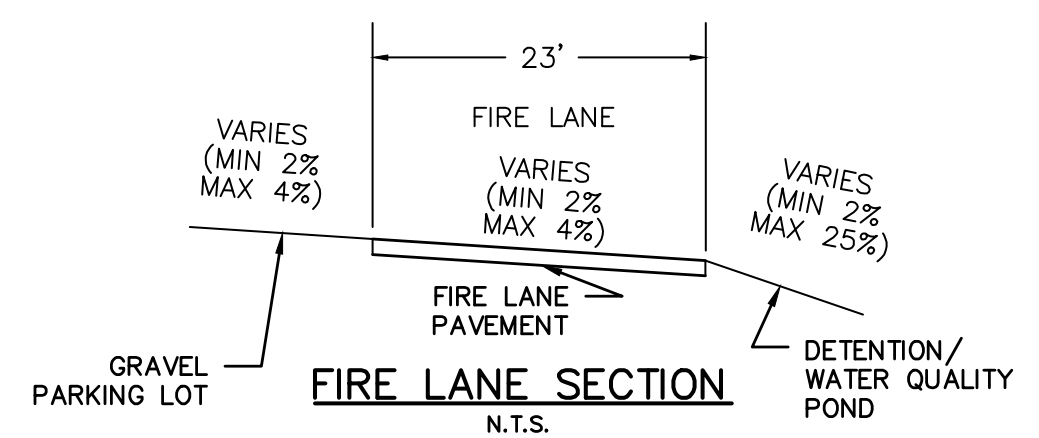
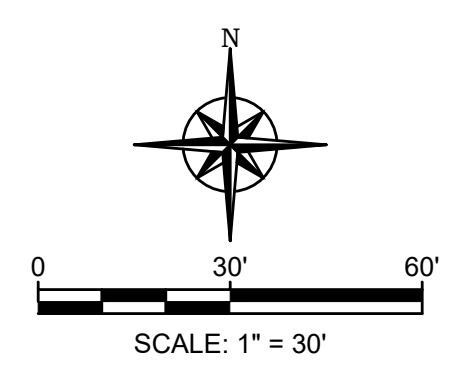
LEGEND

EXISTING

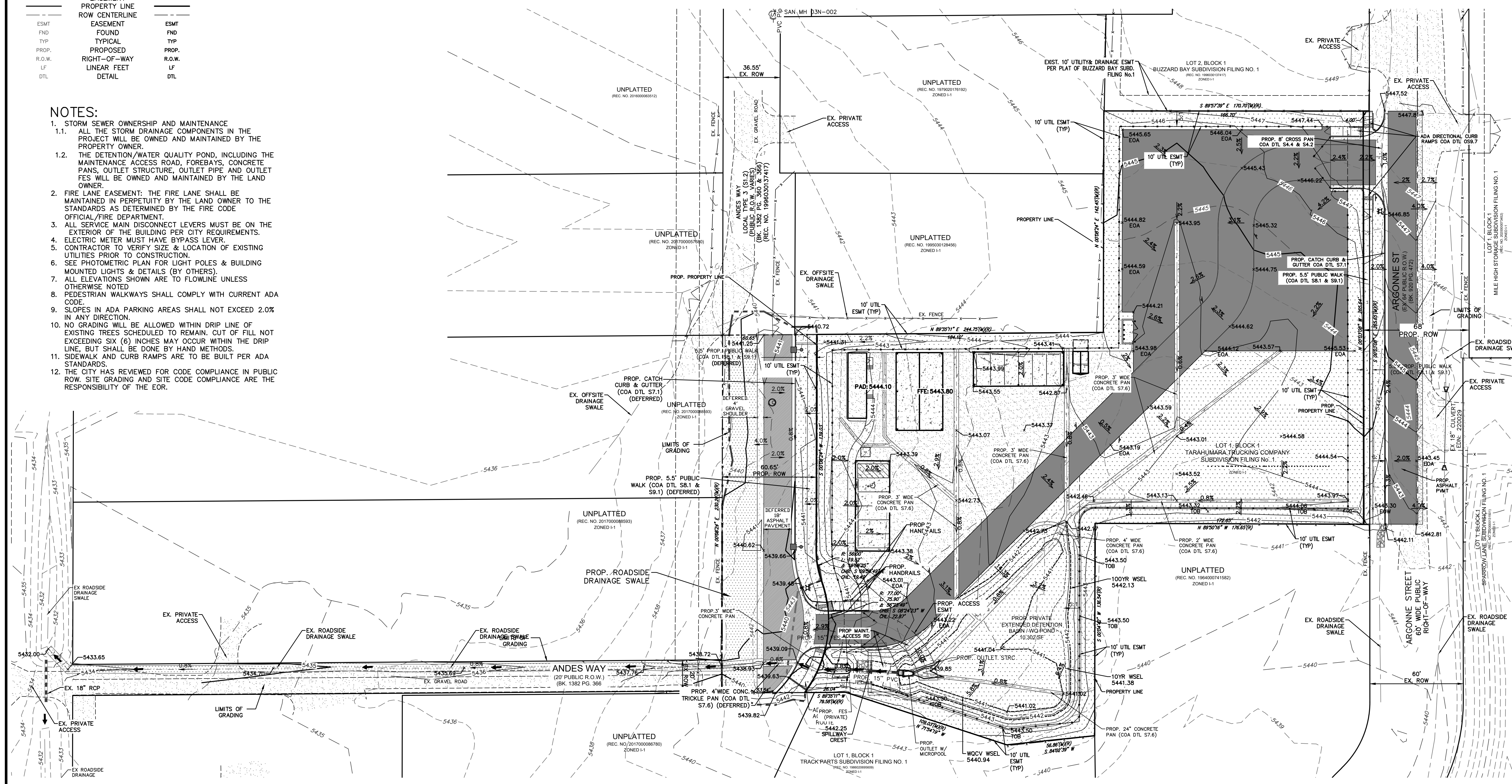
- FIRE HYDRANT
- ELECTRIC POLE/LIGHT
- KNOX HARDWARE BOX
- TRAFFIC SIGN
- NILET
- CONTOUR MAJOR
- CONTOUR MINOR
- GRAVEL PAVEMENT
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- ADA HANDRAIL
- EASEMENT
- PROPERTY LINE
- ROW CENTERLINE
- EASEMENT
- FOUND
- TYPICAL
- PROPOSED
- RIGHT-OF-WAY
- LINEAR FEET
- DETAIL

PROPOSED

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- ELECTRIC POLE/LIGHT
- KNOX HARDWARE BOX
- TRAFFIC SIGN
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- CONTOUR MAJOR
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- LINEAR FEET
- DETAIL



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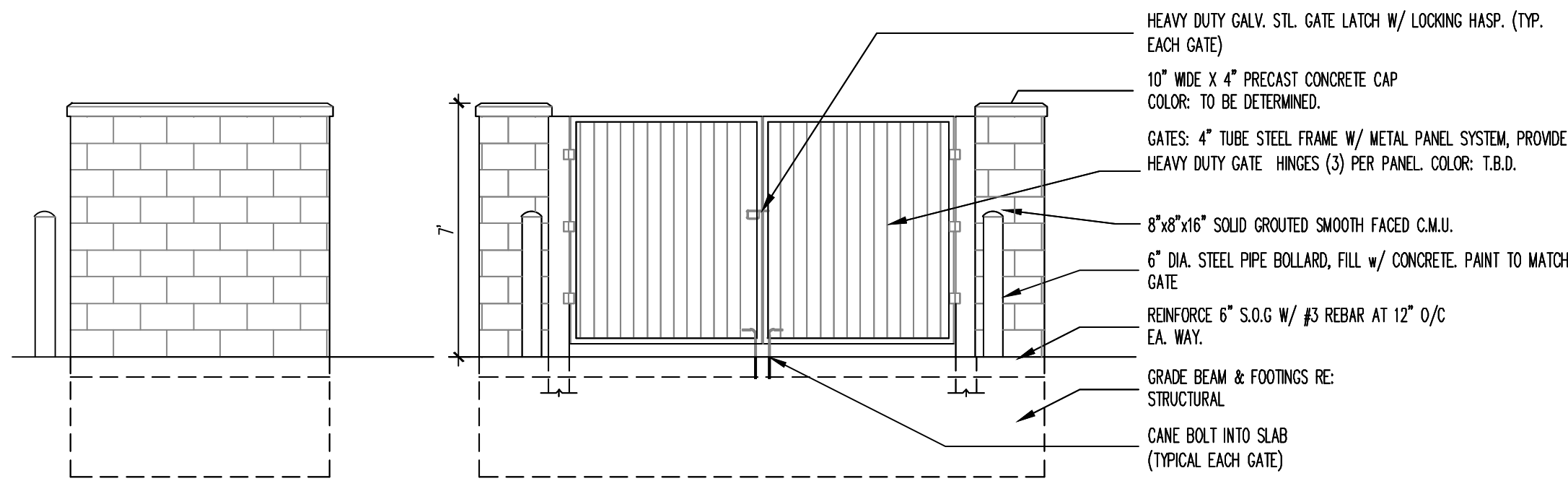
TARAHUMARA SUBDIVISION FILING NO. 1

FINAL GRADING PLAN	DATE	CAD NO	JOB NO
2260 ANDRES WAY AURORA, CO 80011	10/30/23	954-1	954-1

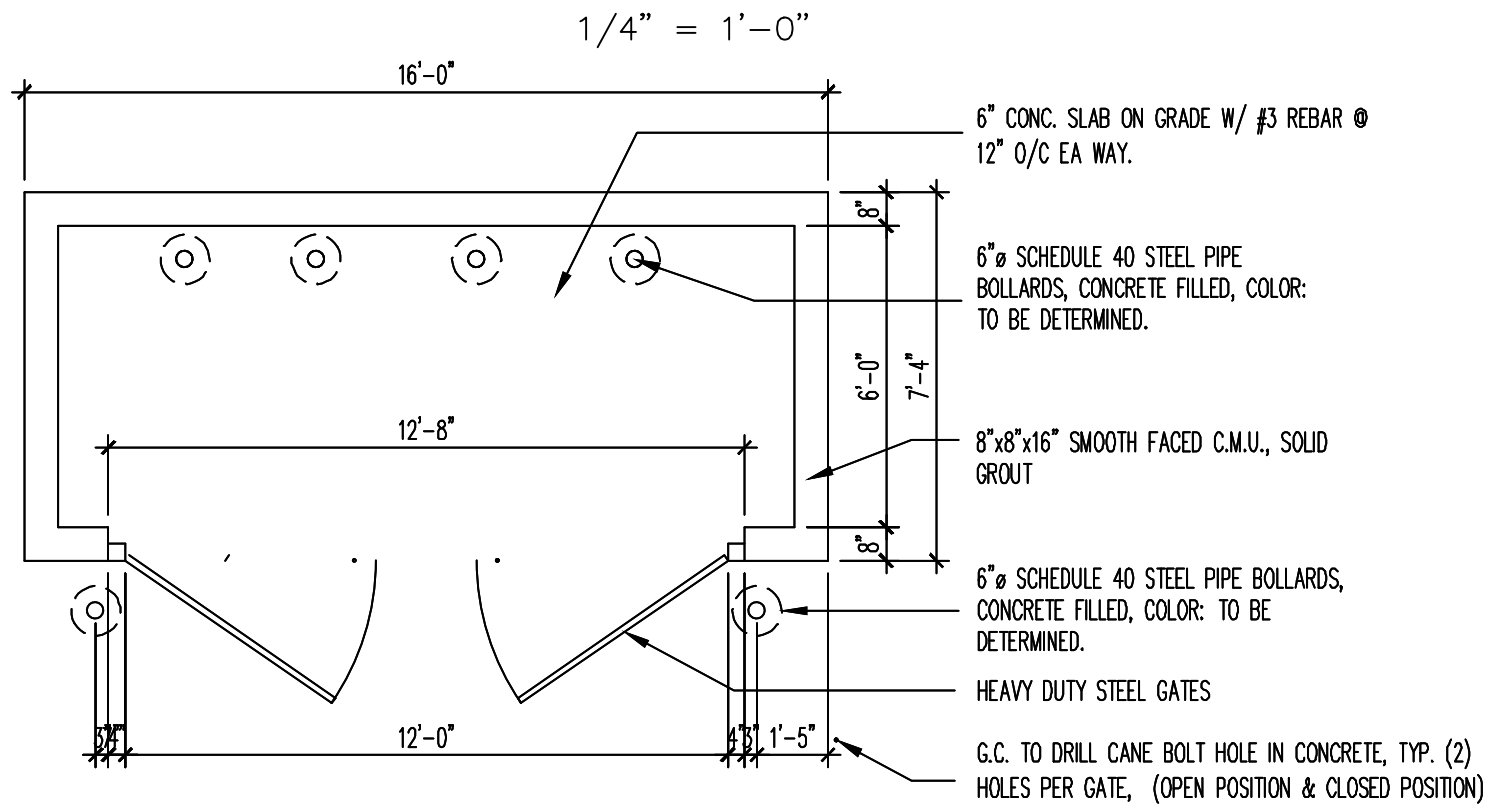
SHEET NO

6 OF 13

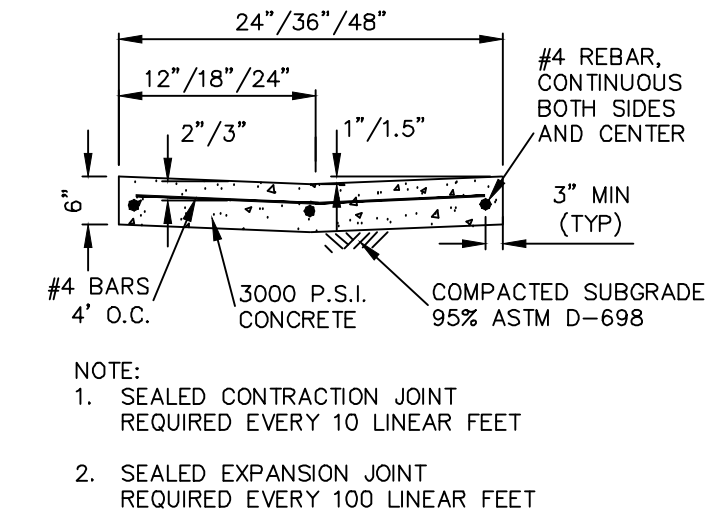
NO.	DATE	DESCRIPTION	BY



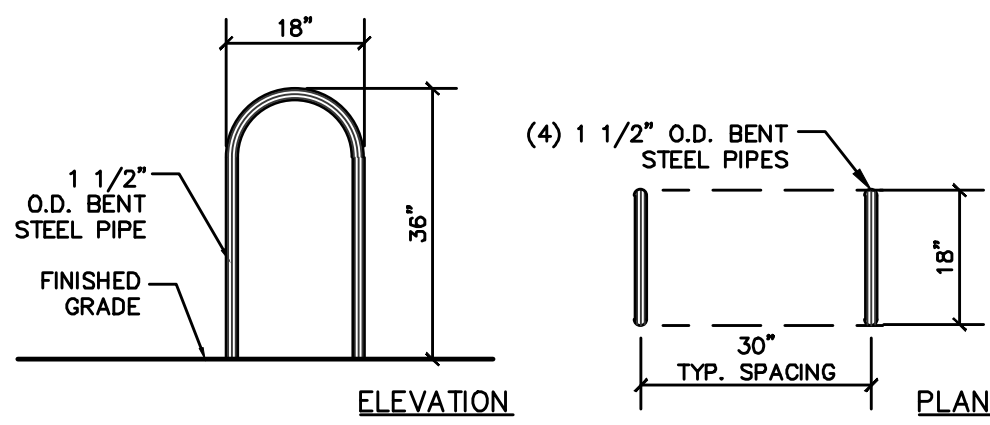
TRASH ENCLOSURE ELEVATION



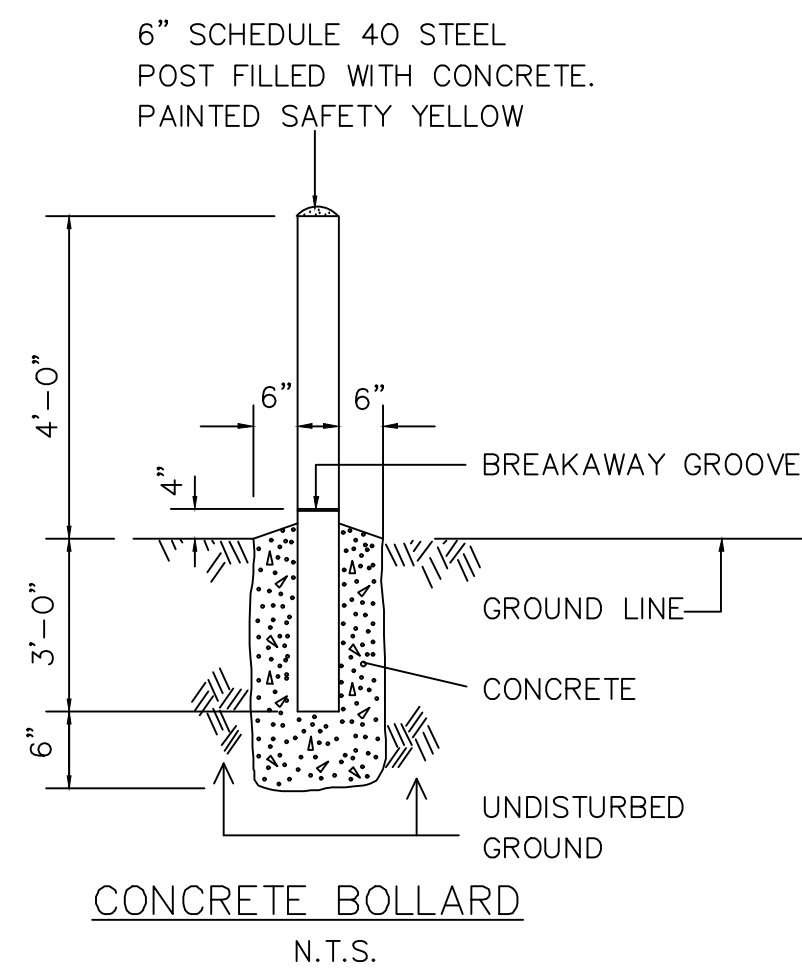
TRASH ENCLOSURE PLAN



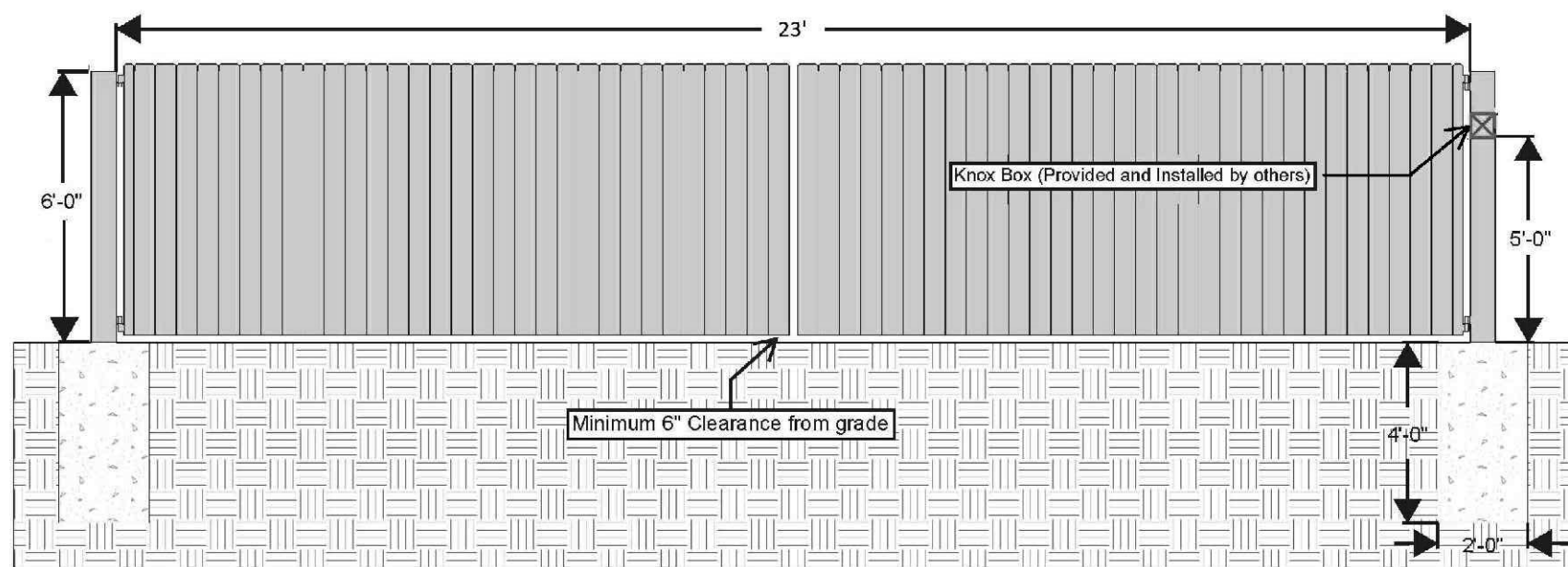
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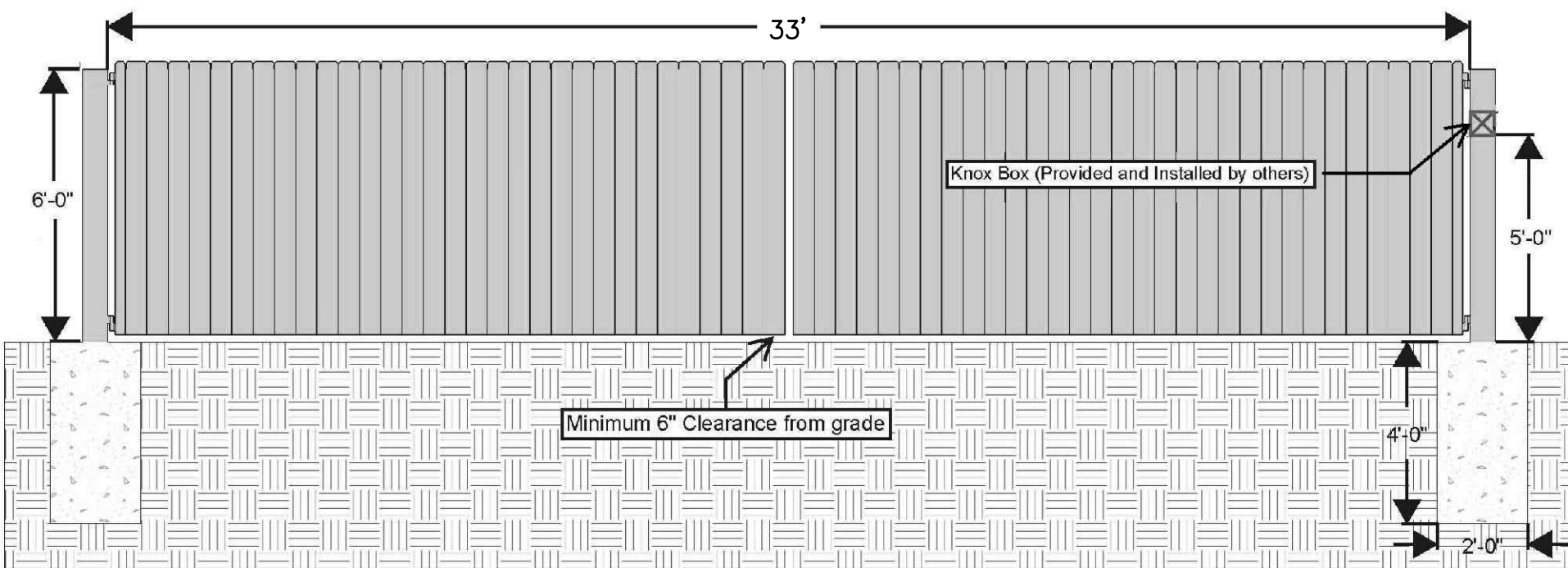


CONCRETE BOLLARD



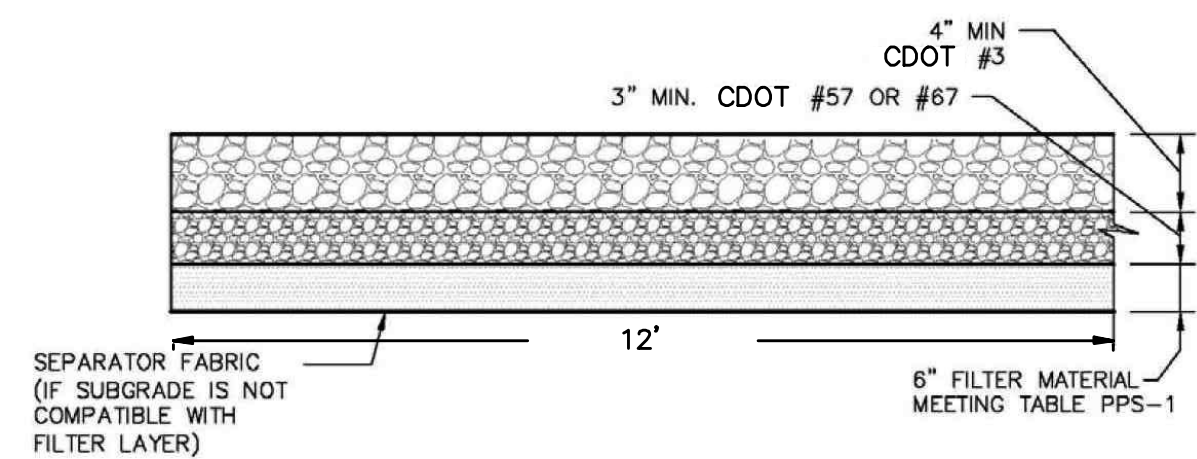
- Notes:
- 1) 6 5/8" Posts set in concrete footings (24"x 48" Deep)
 - 2) Gate frame to be 2" Square tubing Coated Black
 - 3) 1x5x6' Western Red Cedar Pickets screwed to the face of the gate frame
 - 4) Knox Box to be provided and installed by others
 - 5) Gate to have standard pad lockable hardware including cane rod and pioneer latch
 - 6) Standard barrel hinges welded to posts

(2) 11.5' MANUAL SWING GATES WITH KNOX HARDWARE DETAIL (WEST)

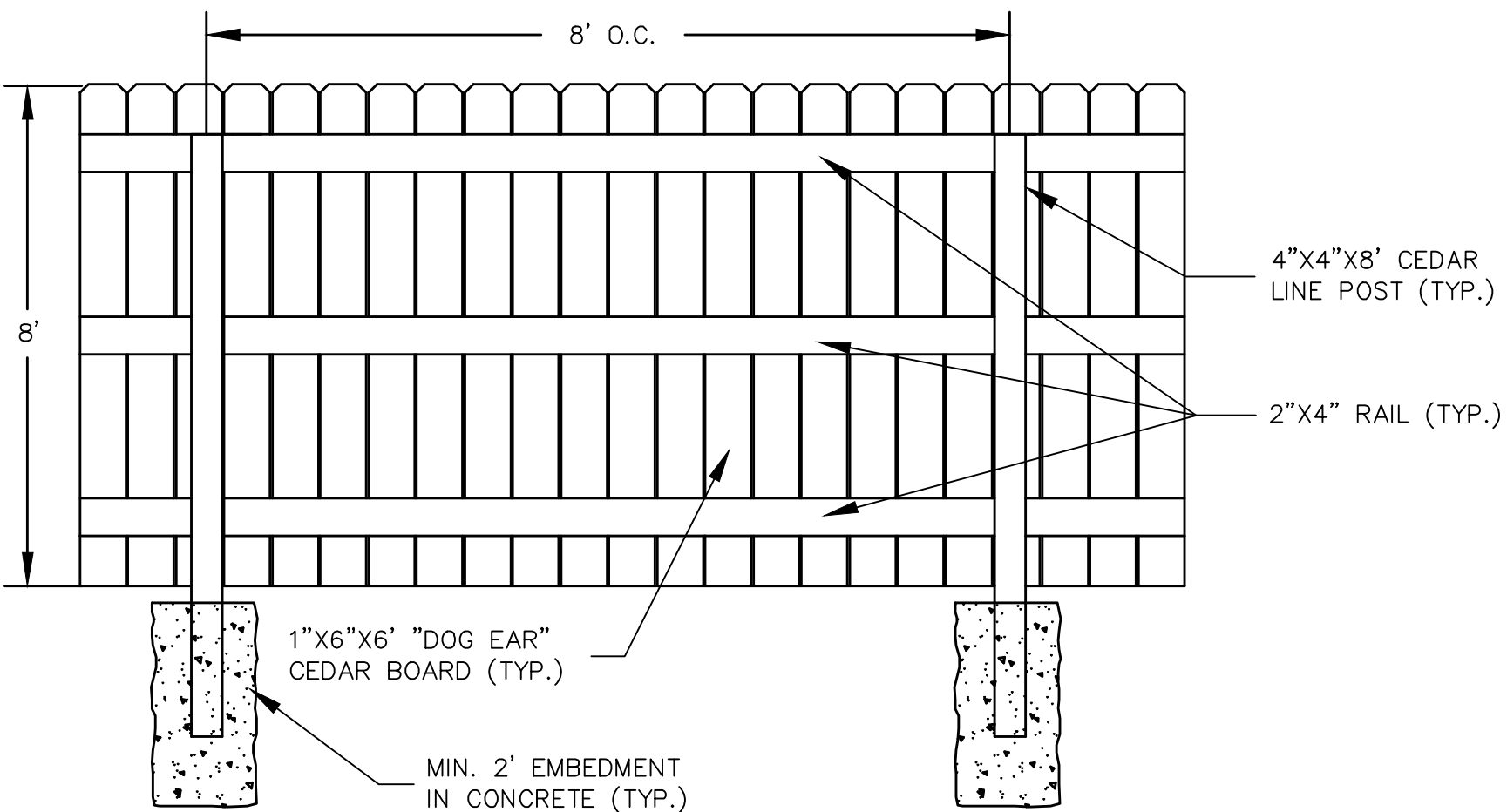


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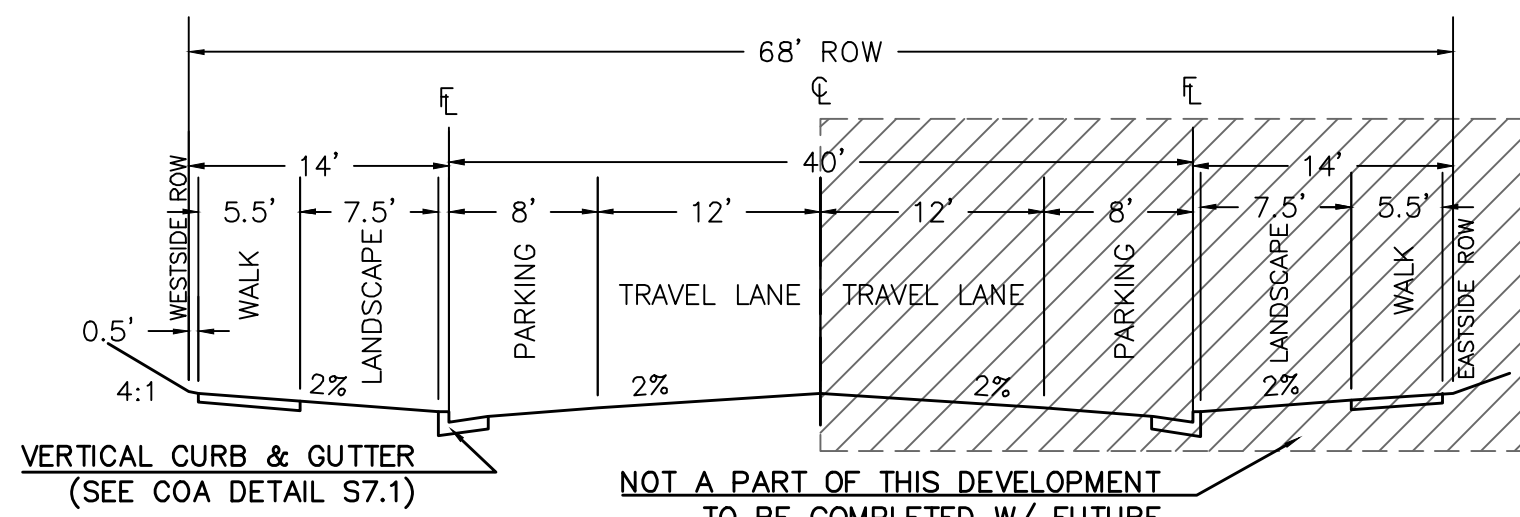
(2) 16.5' AUTOMATIC SWING GATES WITH KNOX HARDWARE DETAIL (WEST)



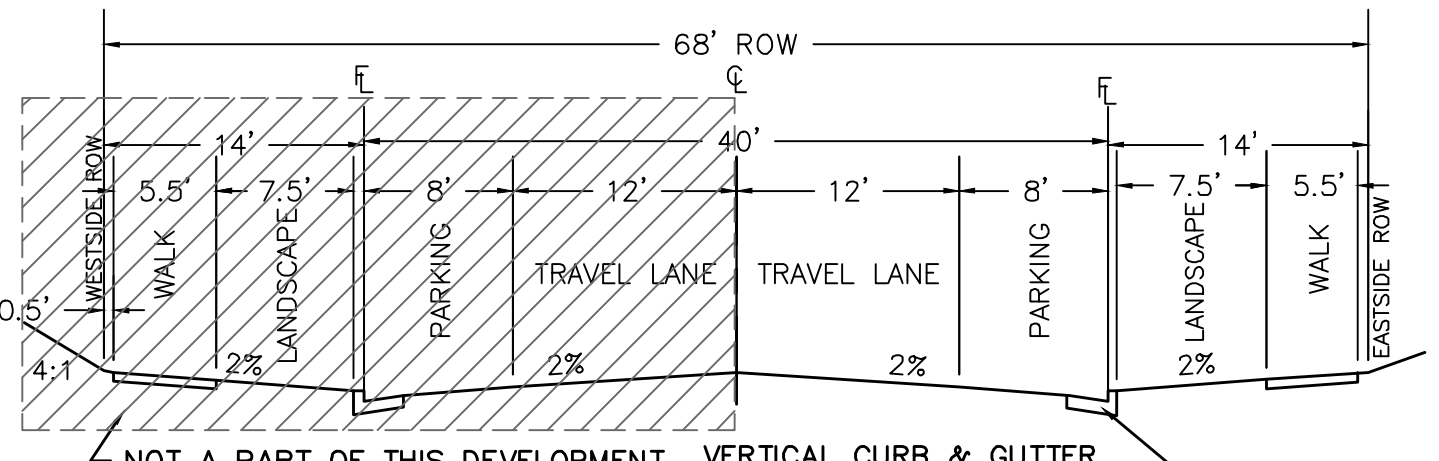
STABILIZED GRAVEL POND ACCESS DETAIL



PRIVACY FENCE - INTERIOR VIEW



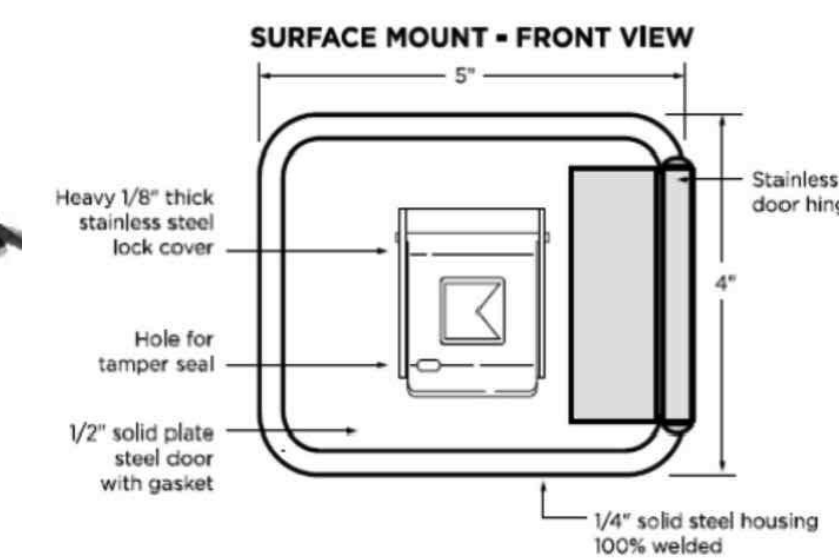
ARGONNE STREET



ANDES WAY SECTION



- DIMENSIONS:
1. Surface Mount Body - 4"H x 5"W x 3-7/8"D



KNOX BOX DETAILS & NOTES

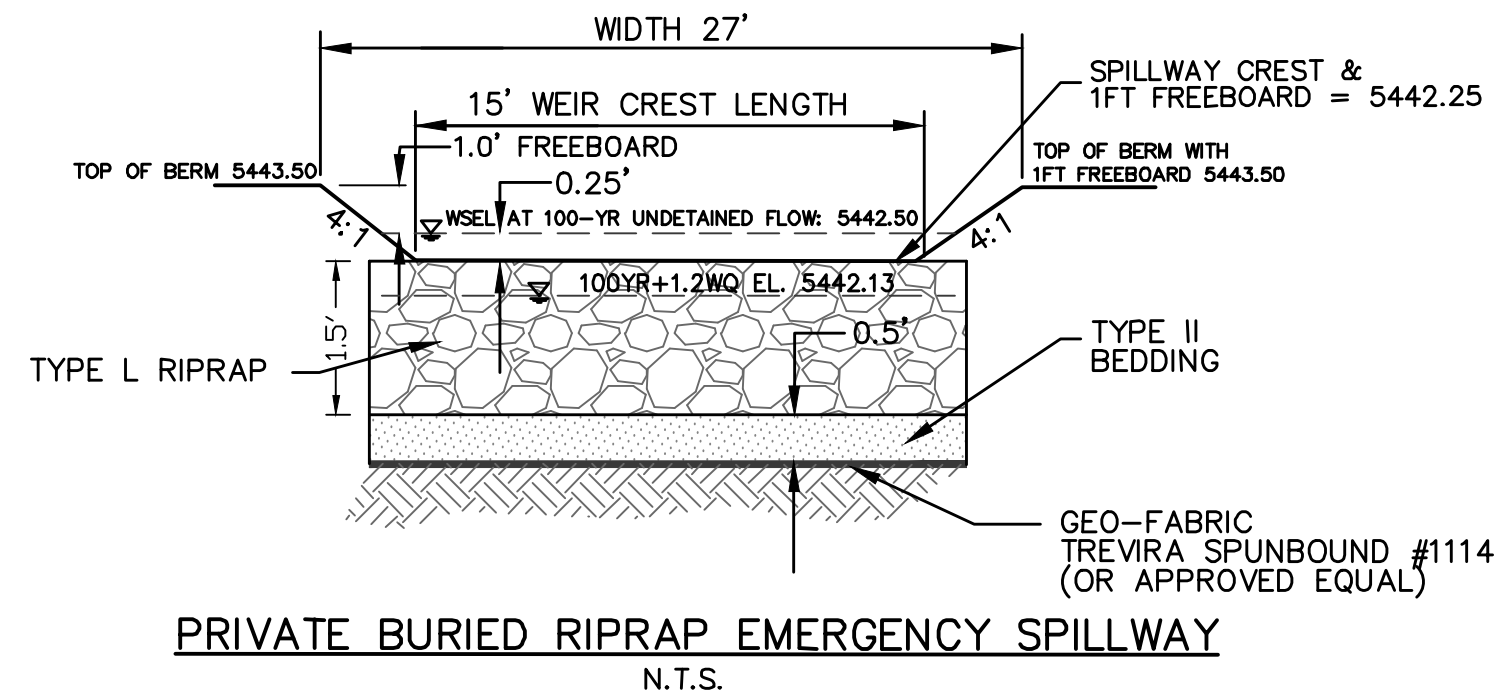
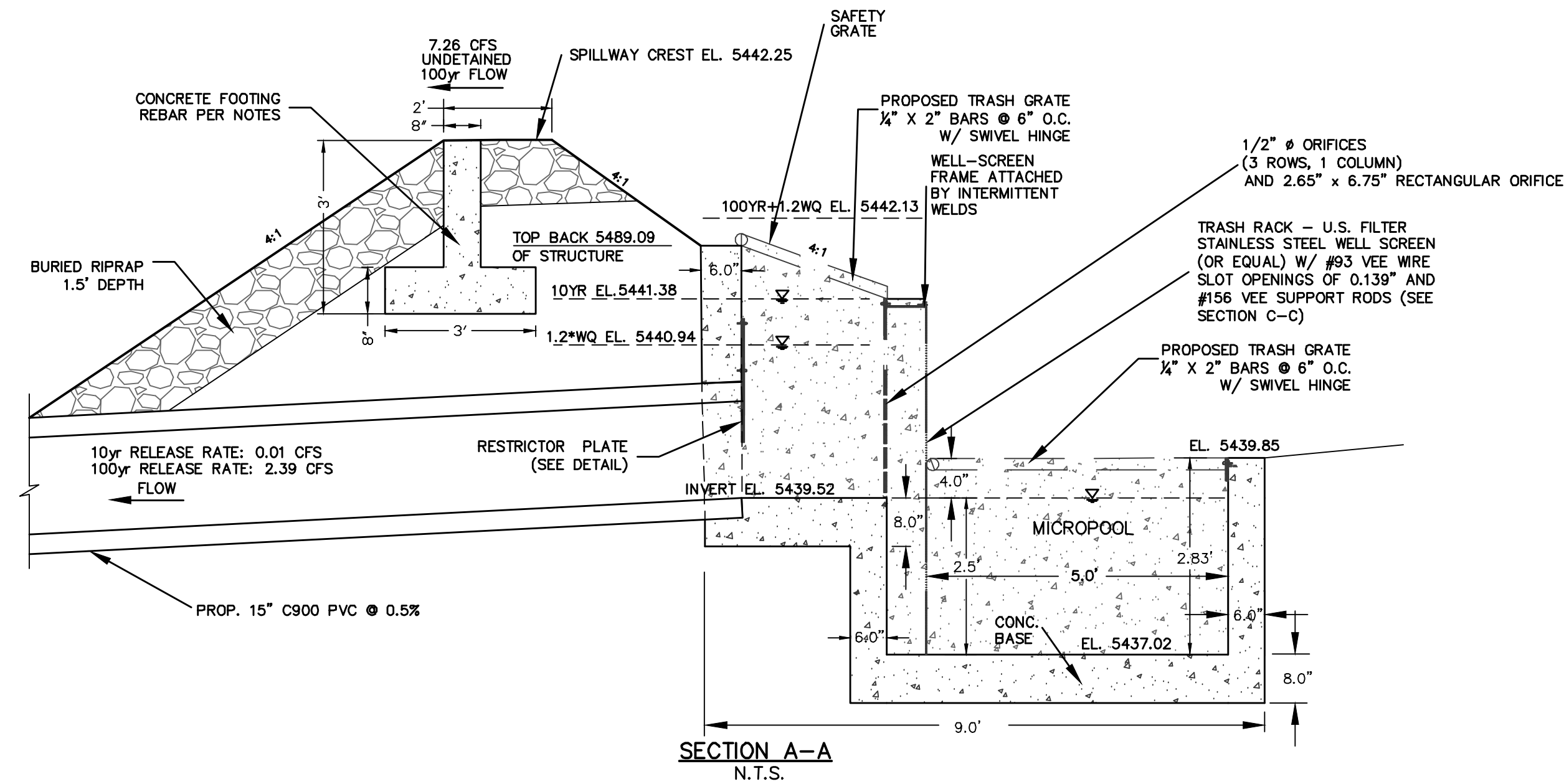
- PROVIDE AND IDENTIFY A KNOX BOX AT THE FRONT MAIN GATE BY USING AN "X" INSIDE A BOX AND LABEL IT AS "KNOX BOX".
1. SHALL CONFORM TO 2015 IFC, SECTION 506.1. WHERE ACCESS TO OR WITHIN A STRUCTURE OR AN AREA IS RESTRICTED BECAUSE OF SECURED OPENINGS OR WHERE IMMEDIATE ACCESS IS NECESSARY FOR LIFE-SAVING OF FIRE-FIGHTING PURPOSES, THE FIRE CODE OFFICIAL IS AUTHORIZED TO REQUIRE A KEY BOX TO BE INSTALLED IN AN ACCESSIBLE LOCATION. THE KEY BOX SHALL BE OF AN APPROVED TYPE LISTED IN ACCORDANCE WITH UL 1037, AND SHALL CONTAIN KEYS TO GAIN ACCESS AS REQUIRED BY THE CODE OFFICIAL.
 2. INSTALLATION REAQUIREMENT. KNOX BOXES MUST:
 - 2.1. BE INSTALLED WITHIN 6 FEET OF SIDE OR MAIN ENTRANCE DOOR. KNOX BOXES MUST BE VISIBLE AND ACCESSIBLE.
 - 2.2. BE INSTALLED WHERE IT CANNOT BE LOWER THAN 4 FEET, OR HIGHER THAN 6 FEET ABOVE THE GROUND.
 - 2.3. BE INSTALLED PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY THROUGH THE AURORA BUILDING DEPARTMENT.
 - 2.4. HAVE CITY APPROVED SITE PLANS FOR NEW CONSTRUCTION & MUST SHOW LOCATION OF PRE-APPROVED LOCATION FOR ANY KNOX BOX WITHIN THE SITE.
 - 2.5. THE SITE PLAN SHALL SHOW A KNOX BOX LABEL WITH A BOXED SHAPED SYMBOL WITH AN "X" INSIDE INDICATING APPROVED LOCATION OF A KNOX BOX,

- Provide details for the man gates on the east and west side.
- Provide basic details for the proposed shade structure.
- Provide basic details for the proposed electrical enclosure.

MAIN GATE NOTES:

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.NO EXISTING STREET LIGHTING. LIGHTING PLAN WILL BE SUBMITTED WITH THE CONSTRUCTION SET.
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 VISIT THEIR WEBSITE BY CLICKING HERE OR BY CALLING 303-739-7300.

NO.	DATE	DESCRIPTION	BY



GENERAL NOTE:

1. ALL STORM SEWER WITHIN THE PROPERTY LIMITS IS PRIVATE.
2. ALL STORM SEWER IS SIZED FOR THE 100YR EVENT

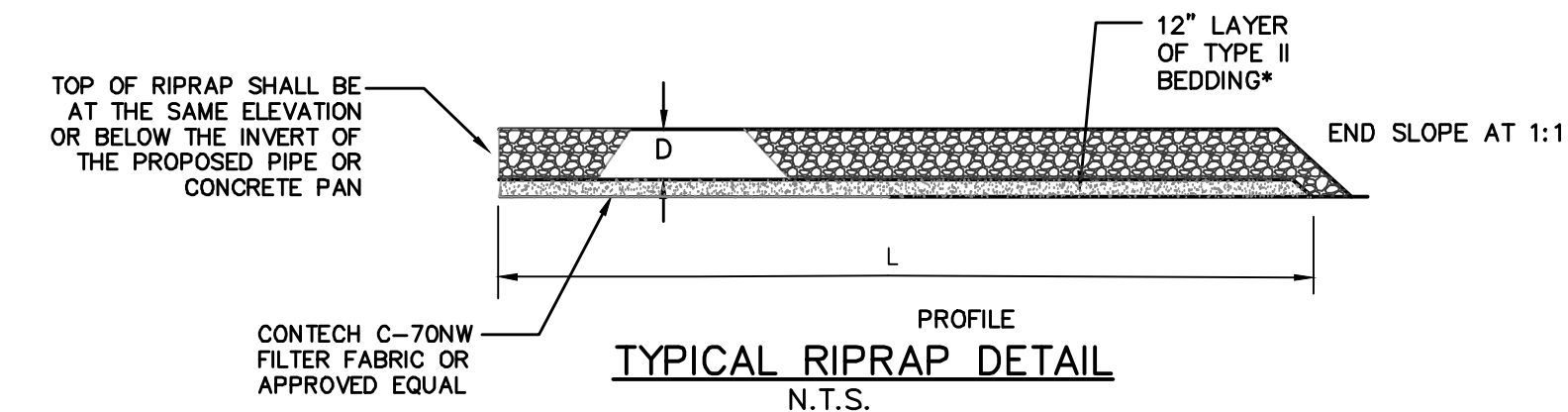
GENERAL REBAR NOTES:

- 1) 6" THICK REINFORCED CONCRETE WALLS AND 8" FLOOR.
- 2) #4 REBAR @ MAX. 12" O.C. ALL DIRECTIONS, 2" MIN. CLEARANCE
- 3) #4 REBAR 'L' BARS AT MAX. 12" O.C. AT ALL WALL-TO-FLOOR INTERSECTIONS
- 4) STEEL COMPONENTS SHALL BE HOT DIP GALVANIZED AND MAY BE HOT POWDER PAINTED AFTER GALVANIZING.

TRASH RACK NOTES:

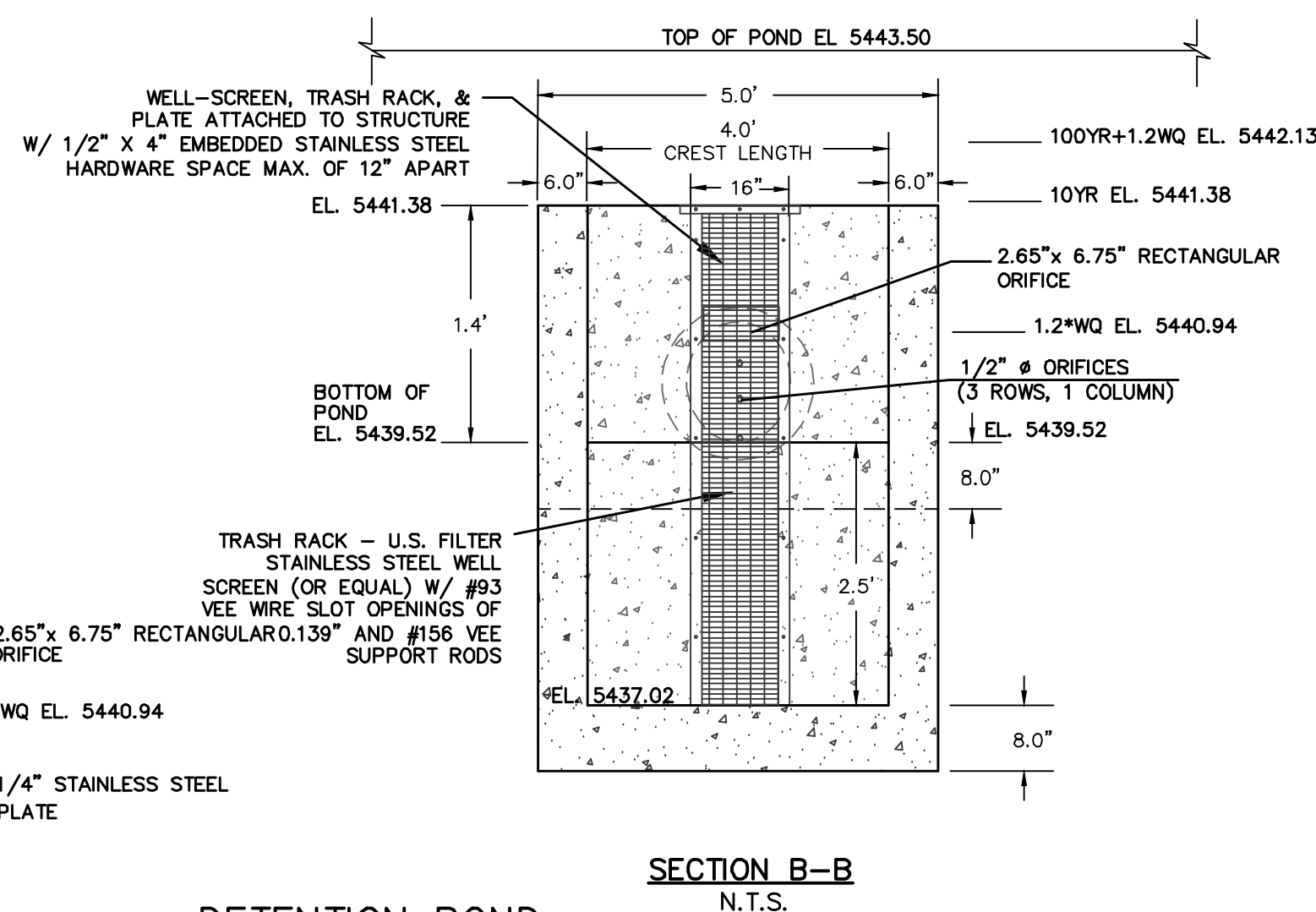
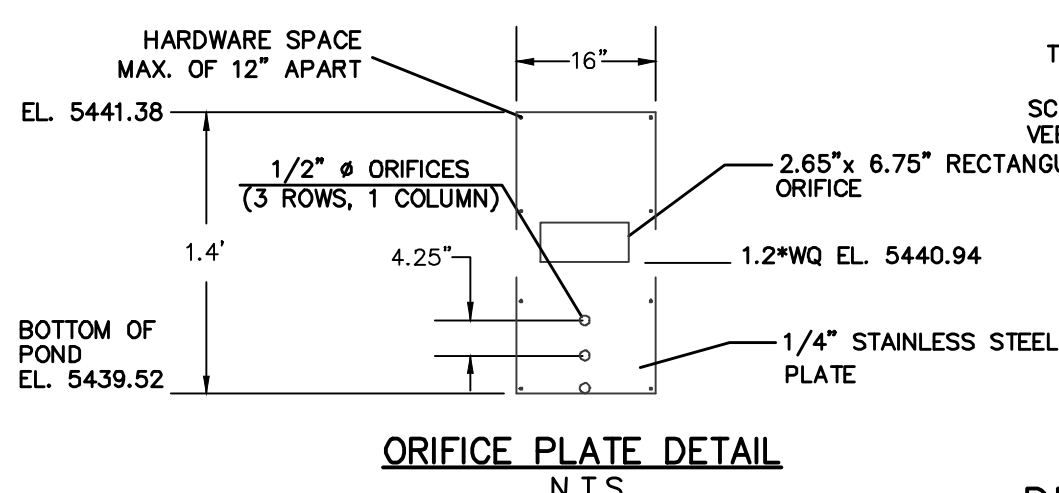
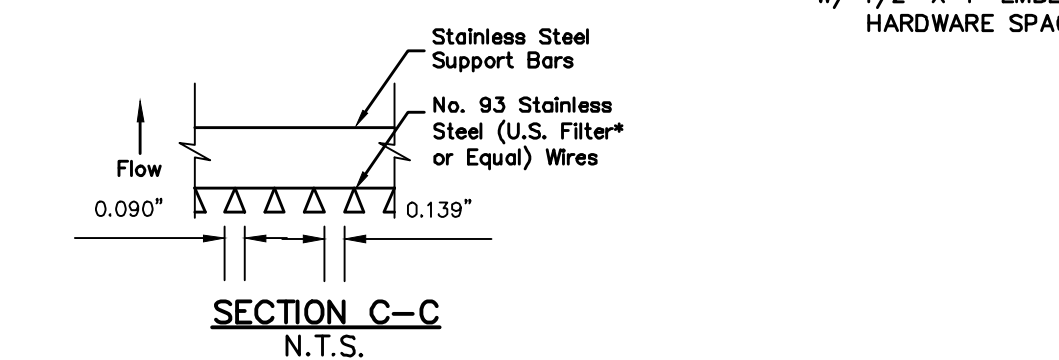
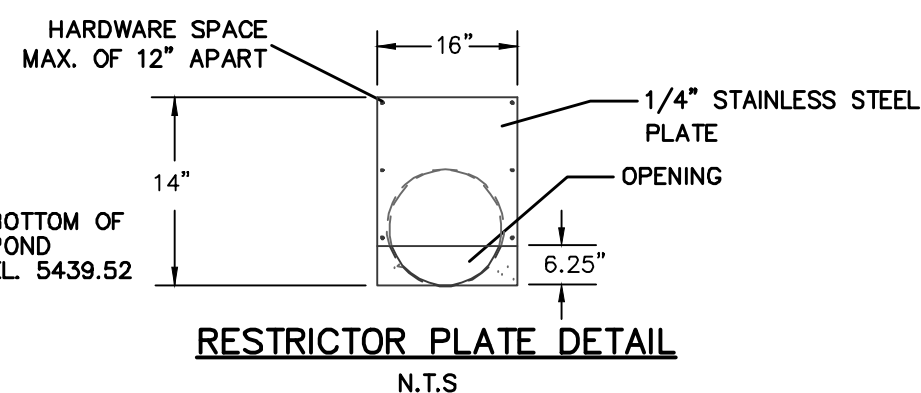
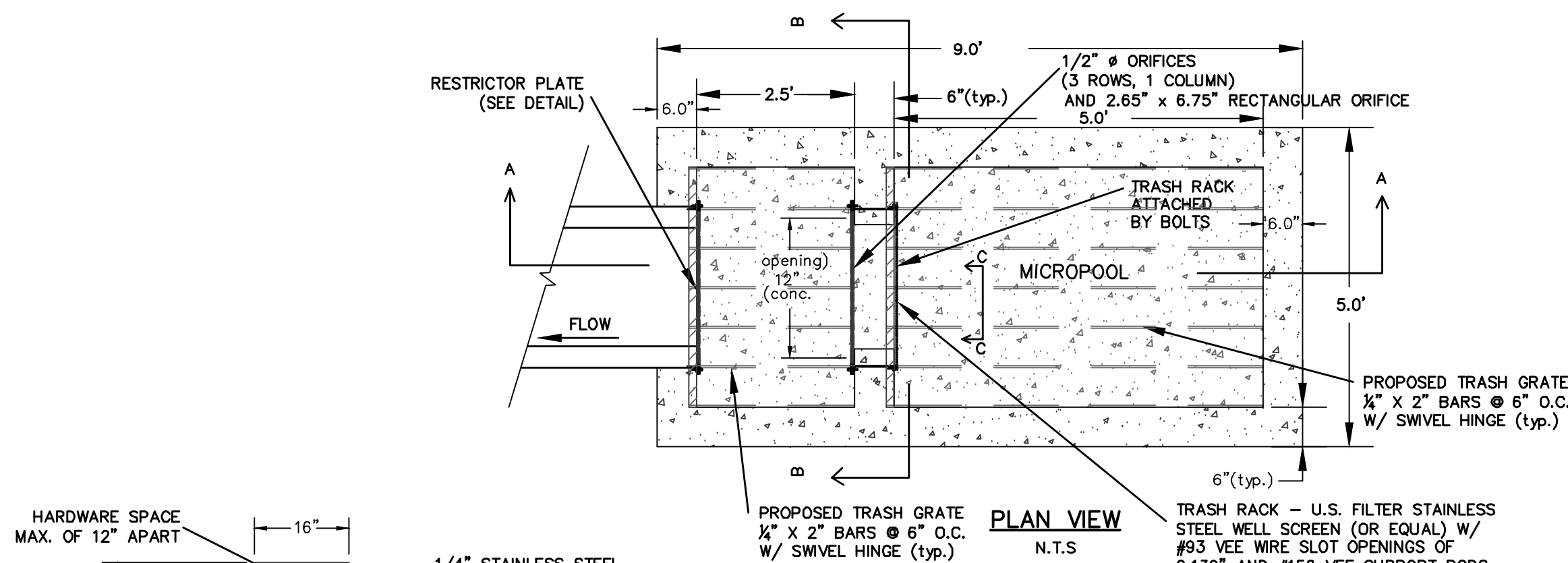
- WOVY TRASH RACKS
- 1) WELL-SCREEN TRASH RACKS SHALL BE STAINLESS STEEL AND SHALL BE ATTACHED WITH STAINLESS STEEL HARDWARE.
 - 2) BAR GRATE TRASH RACKS SHALL BE ALUMINUM AND SHALL BE BOLTED USING STAINLESS STEEL HARDWARE AND PROVIDED WITH BOLTED ACCESS PANELS.

- OVERFLOW TRASH RACKS
- 1) ALL TRASH RACKS SHALL BE MOUNTED USING STAINLESS STEEL HARDWARE AND PROVIDED WITH BOLTED ACCESS PANELS.
 - 2) TRASH RACKS SHALL BE STAINLESS STEEL, ALUMINUM, OR STEEL.
 - 3) STEEL TRASH RACKS SHALL BE HOT DIP GALVANIZED AND MAY BE HOT POWDER PAINTED AFTER GALVANIZING.
 - 4) THE DIAGONAL DIMENSION OF THE TRASH RACK OPENINGS SHALL BE SMALLER THAN THE DIAMETER OF THE OUTLET PIPE.



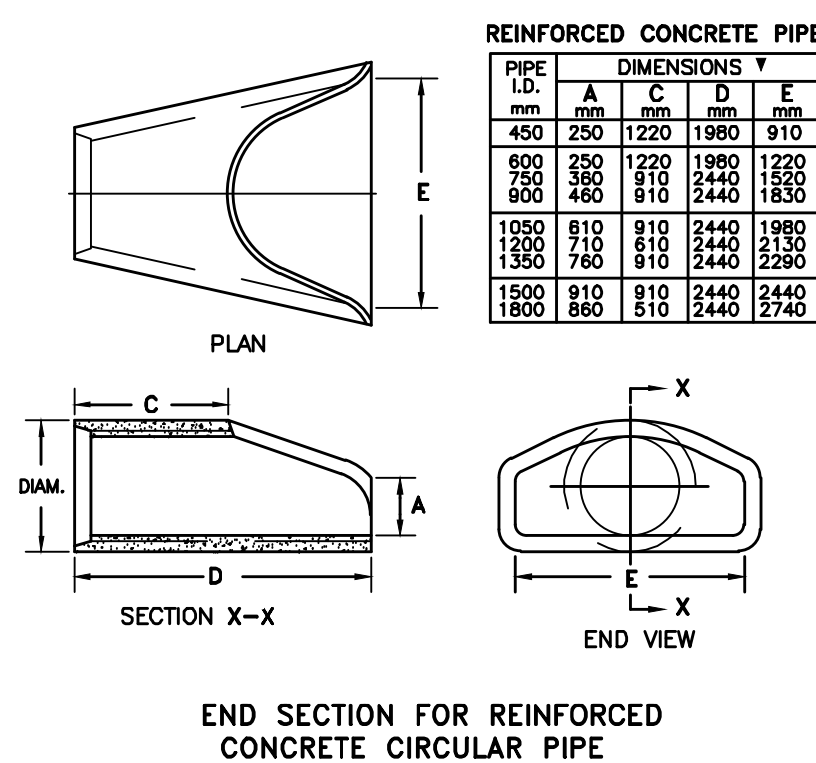
RIAPRAP TYPE	GRADATION d50	RIAPRAP THICKNESS (D)	BEDDING TYPE
L*	9"	18"	12" TYPE II *
M*	12"	24"	12" TYPE II *
H*	18"	36"	12" TYPE II *

* GRADATIONS PER URBAN DRAINAGE AND FLOOD CONTROL DISTRICT STANDARDS.



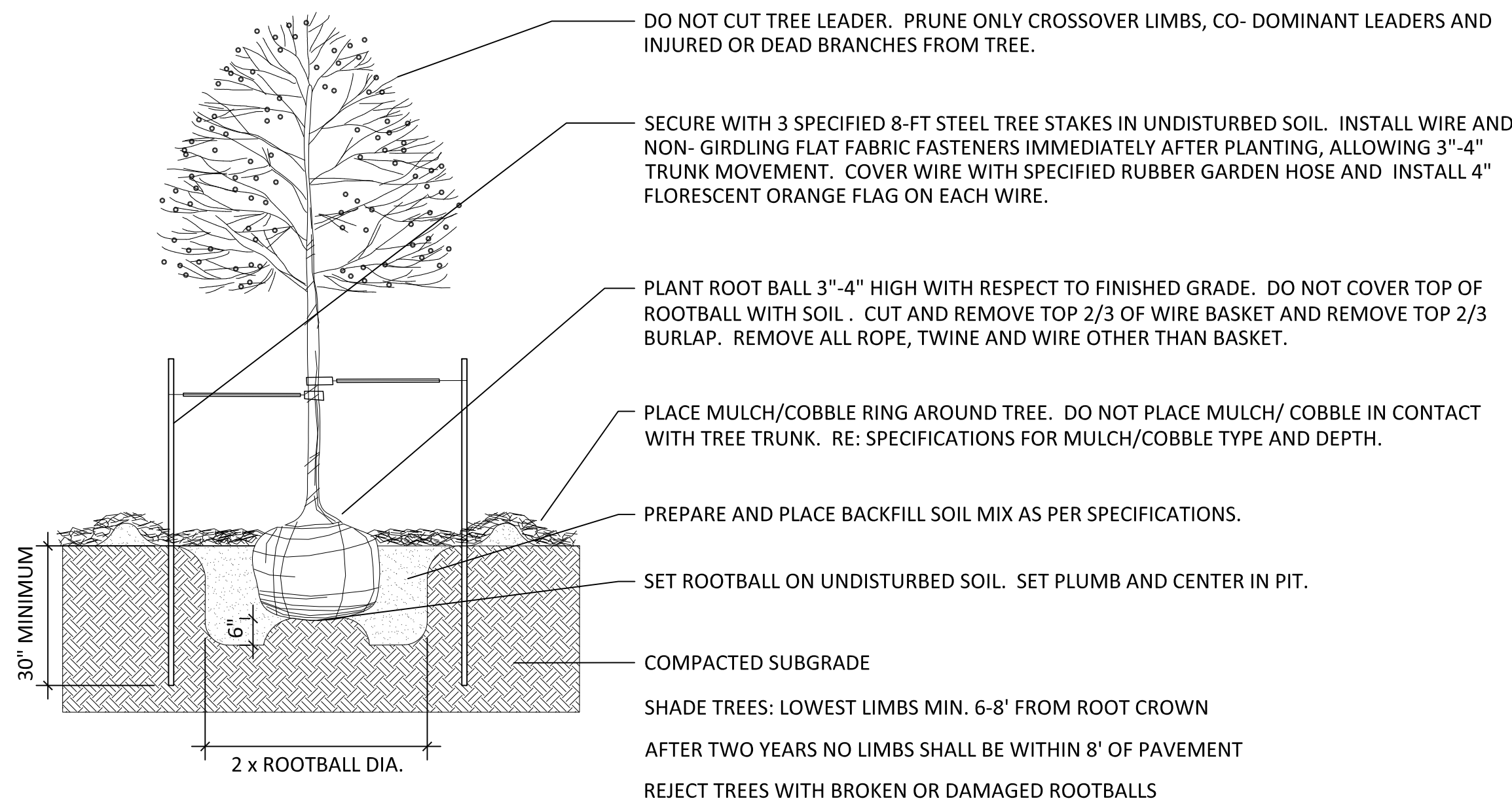
DETENTION POND PRIVATE WATER QUALITY CONTROL OUTLET STRUCTURE N.T.S.

END SECTION AND CONNECTION DETAILS FOR ROUND AND ARCH CORRUGATED METAL PIPE CULVERTS



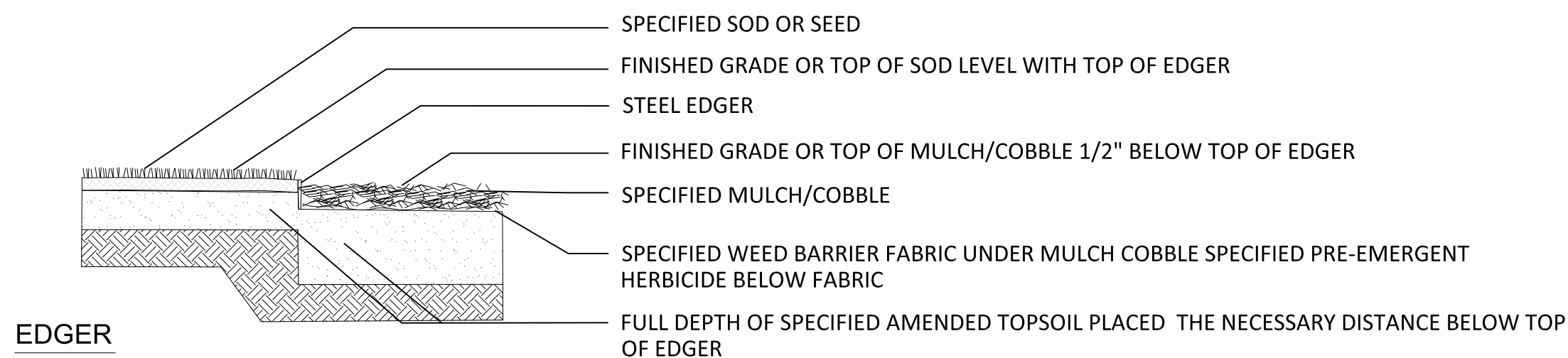
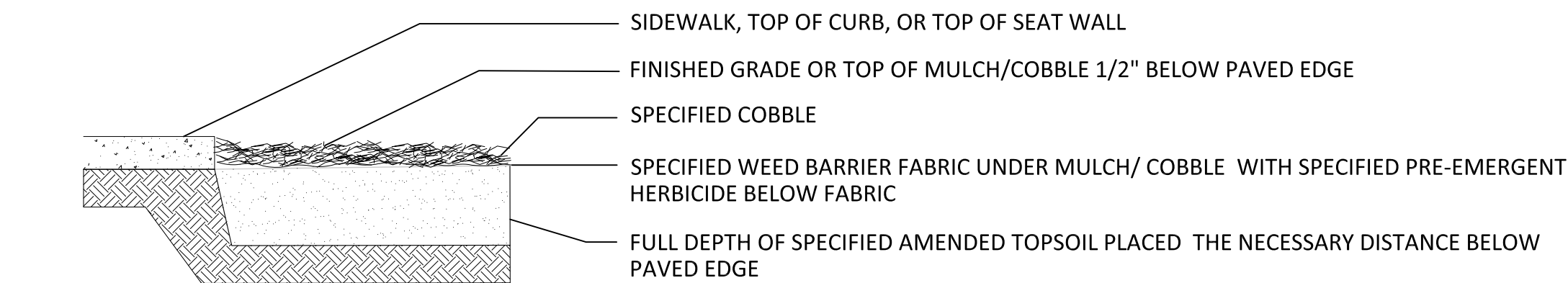
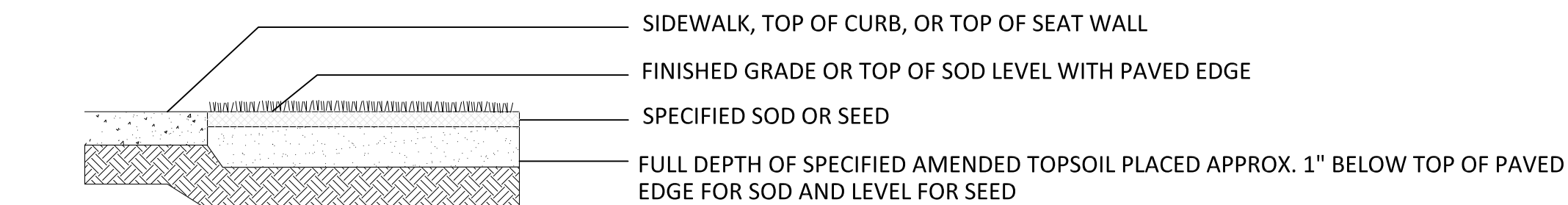
PIPE I.D.	A	C	D	E
mm	mm	mm	mm	mm
600	250	1220	1980	910
750	320	1520	2440	1160
900	400	1820	2900	1410
1050	480	2120	3360	1660
1200	560	2420	3820	1910
1350	640	2720	4280	2160
1500	720	3020	4740	2410
1650	800	3320	5200	2660

NO.	DATE	DESCRIPTION	BY



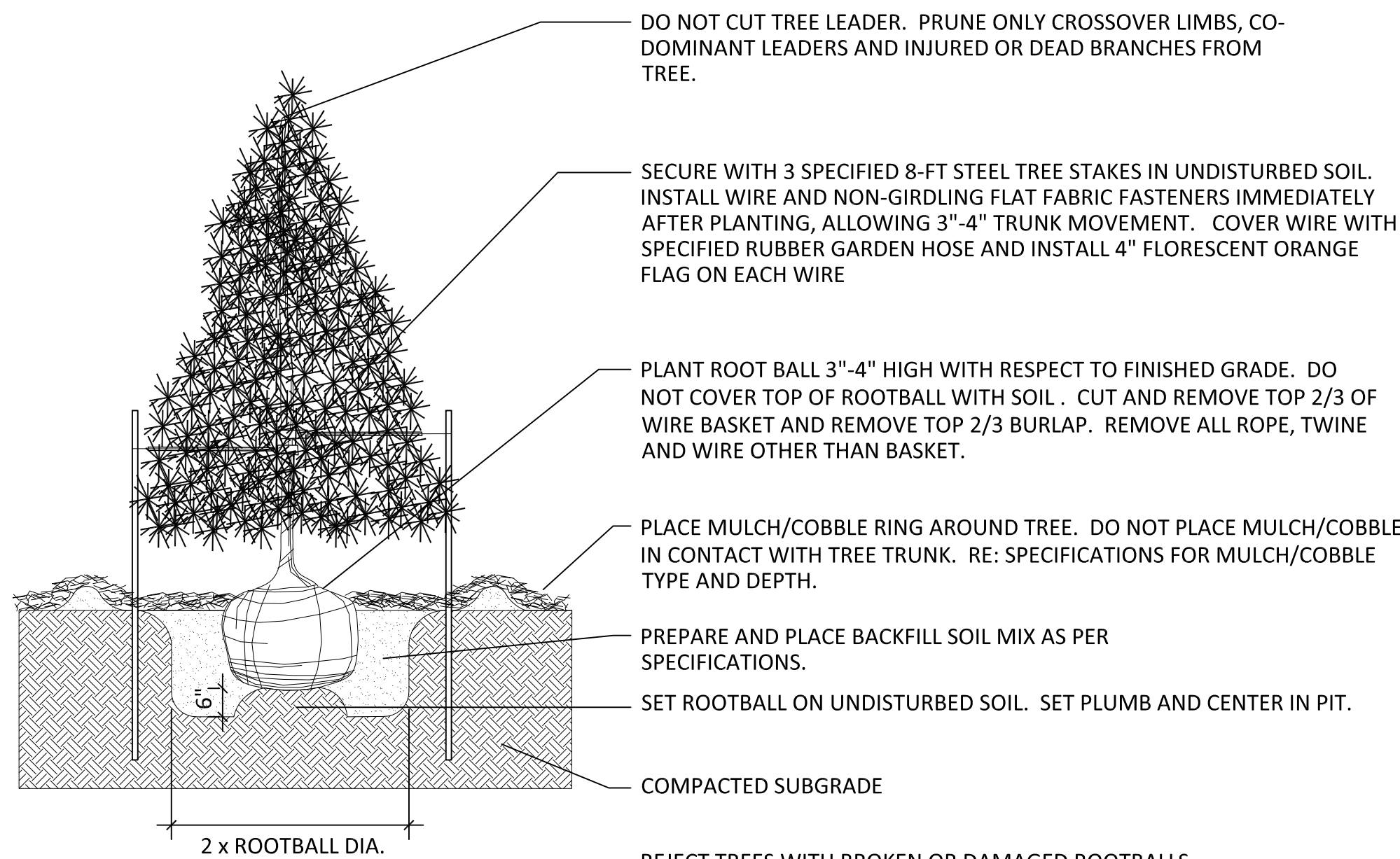
1 DECIDUOUS TREE

NOT TO SCALE



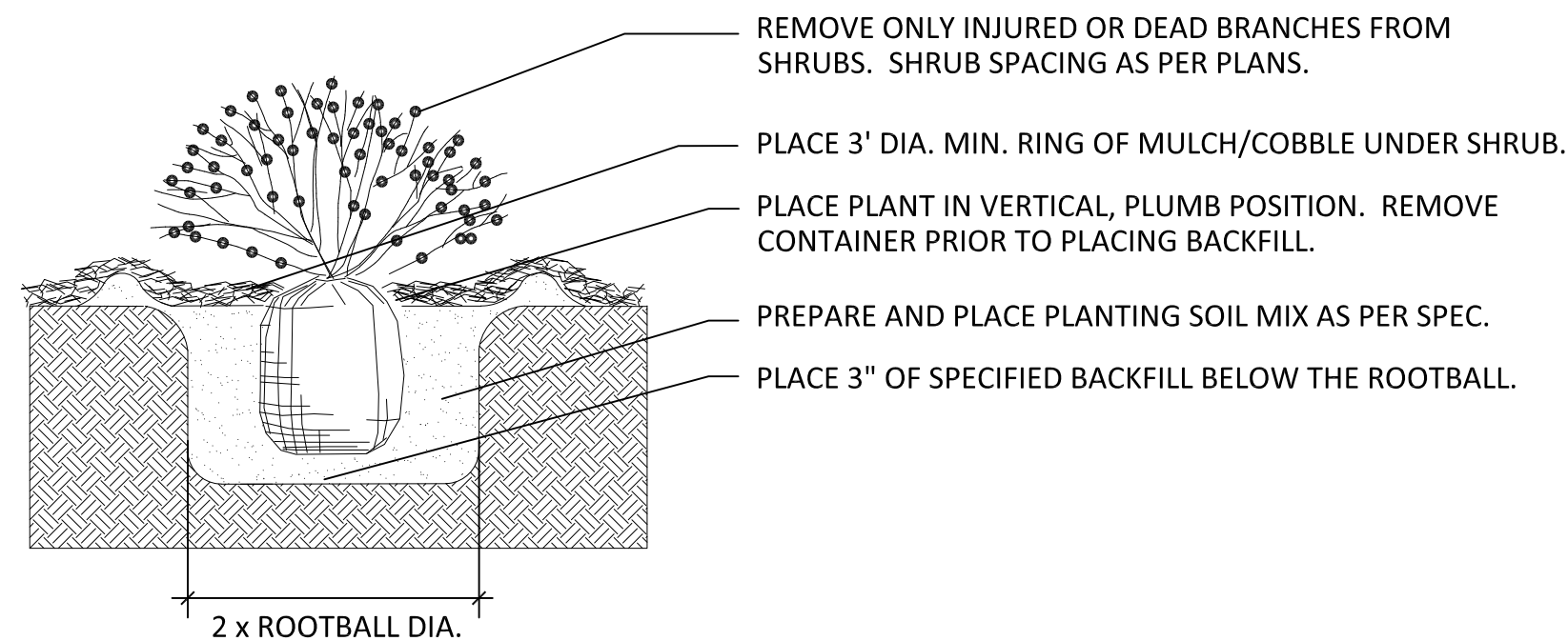
3 EDGE TREATMENT

NOT TO SCALE



2 EVERGREEN TREE PLANTING

NOT TO SCALE



4 SHRUB PLANTING

NOT TO SCALE

STANDARD CITY OF AURORA NOTES:

- 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.
- PROPOSED SIDEWALKS TO BE STANDARD CONCRETE WITH A BROOM FINISH. ALL PARKING AND VEHICULAR DRIVES WILL BE ASPHALT.
- ALL UTILITY EASEMENTS SHALL REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THE ENTIRE LENGTH FOR MAINTENANCE EQUIPMENT ENTRY.
- 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.
- ALL LANDSCAPE AREAS AND PLANT MATERIAL, EXCEPT FOR NON-IRRIGATED NATIVE RESTORATION, AND DRYLAND GRASS AREAS 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.
- ALL PROPOSED LANDSCAPING WITHIN THE SIGHT TRIANGLE SHALL BE IN COMPLIANCE WITH COA ROADWAY SPECIFICATIONS, SECTION 4.04.2.10.
- 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.
- 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.

NOT FOR CONSTRUCTION

STACKlot

LITTLETON, COLORADO 80120
303.883.2735

NO.	DATE	DESCRIPTION	BY

Rocky Ridge Civil Engineering
420 21st Ave Suite 101
Aurora, CO 80001
303.651.6626
www.rockyridgecivil.com

COVER SHEET	DATE	CAD NO	JOB NO
2260 ANDES WAY AURORA, CO 80011	03/28/23	954-1	954-1

Please remove the specific details for the street lights within public ROW. At the site plan level the street lights are shown conceptually only. You can put a "-" or leave the information blank, and these details will be checked against the 2023 Roadway Manual during the civil plan review.

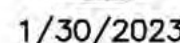
LUMINAIRE SCHEDULE					
SYMBOL	QTY	LABEL	WATTS	LUMENS	LLF
AA1	6	AA1	113	9559	0.900
BB1	10	BB1	36.81	1135	0.900
CC1	2	CC1	25.4	3127	0.900
SL3	5	SL3	424	46640	0.900
ARCH M AF48 130 D U T3 7030 AP					

CALCULATION STATISTICS			
REFLECTANCES	CALCULATION SPACING	FC CALCULATION HEIGHT	MOUNTING HEIGHT
DIRECT METHOD ONLY	10'-0" x 10'-0"	FLOOR 0'-0" A.F.G.	NOTED ON PLAN "MH: "

CALCULATION SUMMARY					
LABEL	UNITS	AVG	MAX	MIN	AVG/MIN
ANDES WAY S. SIDEWALK	Fc	0.88	1.9	0.1	8.80
ANDES WAY	Cd/Sq.m	1.14	1.5	0.4	2.85
ARGONNE STREET	Cd/Sq.m	1.10	1.5	0.4	2.75
OVERALL SITE	Fc	0.44	4.4	0.0	N.A.
PROPERTY LINE	Fc	0.41	1.8	0.0	N.A.
FIRE LANE	Fc	1.67	3.3	0.6	2.78
PARKING	Fc	1.31	4.0	0.4	3.28
					10.00

The photometric plan must show and label the location of the internal site accessible route. Provide a minimum of 1 foot-candle of lighting within the accessible route.

Correct the sidewalk and egress route to match the previous sheets.



GLEON
GALLEON LED

GLENN GALLEON LE

GLENN GALLEON LEFT

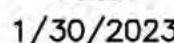
GLEON GALLEON LED

PSS19C34EH page 1

It (included)

AD6 Series

11 OF 12



COOPER
Lighting Solutions

[illegible]
COOPER
 Industrial Solutions

Drive (cm/s)	300	450	600	750	900	1200	1500	3000	4500	6000	9000	10000	10000
Power (Watts)	102/277V												
Current (A)	251	254	342	482	582	860	301	254	342	452	652	652	652
Power (Watts)	777V												
Current (A)	131	132	168	238	248	348	168	131	132	168	238	238	238
Power (Watts)	48V or 480V												
Current (A)	347V	607	558	611	516	018	821	607	558	611	515	018	821
Current (A)	0.00	5.00	5.00	5.11	4.19	0.19	5.00	5.00	5.00	5.11	4.19	0.19	0.19
Current (A)													
Lumen	2.850	2.850	4.641	6.478	7.729	10.231	3.685	2.772	4.741	6.516	9.779	7.176	7.648
	800 Reading	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01
	Lumens Per Watt	100	100	100	100	100	100	100	100	100	100	100	100
	Lumens Per Foot	5.779	5.470	4.378	3.729	3.189	3.807	5.771	4.941	4.888	5.441	5.686	5.718
T8T	800 Reading	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01
	Lumens Per Watt	138	137	134	127	133	119	136	135	132	125	121	117
	Lumens Per Foot	2.718	2.421	4.036	3.478	3.189	2.562	4.458	4.971	4.741	5.217	5.187	5.187
	Lumens Per Foot	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01
T8T	800 Reading	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01
	Lumens Per Watt	127	139	133	126	122	117	137	135	133	126	123	118
	Lumens Per Foot	2.790	3.479	4.032	3.793	3.714	3.683	3.799	4.941	4.922	5.645	5.686	5.686
	Lumens Per Foot	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01
B.3	800 Reading	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01
	Lumens Per Watt	108	127	134	127	133	119	136	135	132	125	122	117
	Lumens Per Foot	2.769	3.543	4.084	3.884	3.729	3.786	4.792	4.822	4.837	5.644	5.686	5.718
	Lumens Per Foot	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01
B.3	800 Reading	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01
	Lumens Per Watt	108	127	134	127	133	119	136	135	132	125	122	117
	Lumens Per Foot	2.769	3.543	4.084	3.884	3.729	3.786	4.792	4.822	4.837	5.644	5.686	5.718
	Lumens Per Foot	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01	01-01-01
B.3	800 Reading	01-01-01	01-01-01	0									

COOPER
Education Centers

[illegible] **COOPER**

CONTROL OPTIONS

Photoelectric (4 and 4N7)
The 4 and 4N7 provide a flexible solution to install "dark-to-dark" lighting by emitting light levels. Advanced control systems compatible with ANSI C138.7 7-pin standards can be utilized with the 4N7 receptacle.

Dimming Occupancy Sensor (FSR-100-LXK)
The FSR-100-LXK is a dimming occupancy sensor. When the M150M-LXK sensor option is selected, the occupancy sensor is connected to a dimming driver and the entire luminaire will dim when there is no activity detected. When activity is detected, the luminaire returns to full light output. The M150M sensor is factory preset to dim to approximately 50 percent power with a time delay of five minutes. These occupancy sensors include an integral photo cell that can be actuated with a photocell accessory for "dark-to-dark" control or daylight harvesting. The factory preset is OFF. The FSR-100 is a wireless tool utilized to program the dimming level, time delay, sensitivity and other parameters. A variety of other options are available to optimize the coverage and mounting locations.

 COOPER