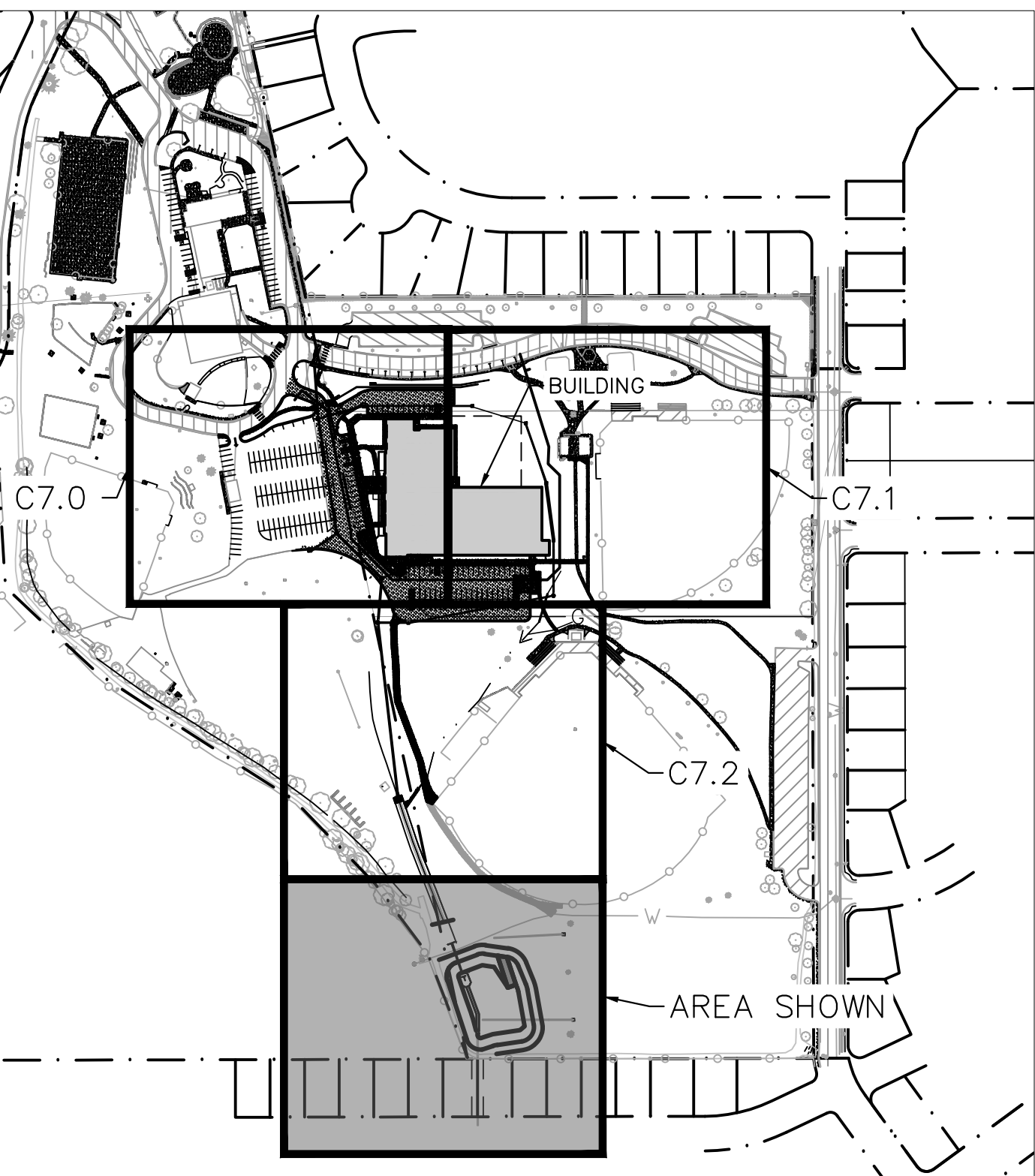
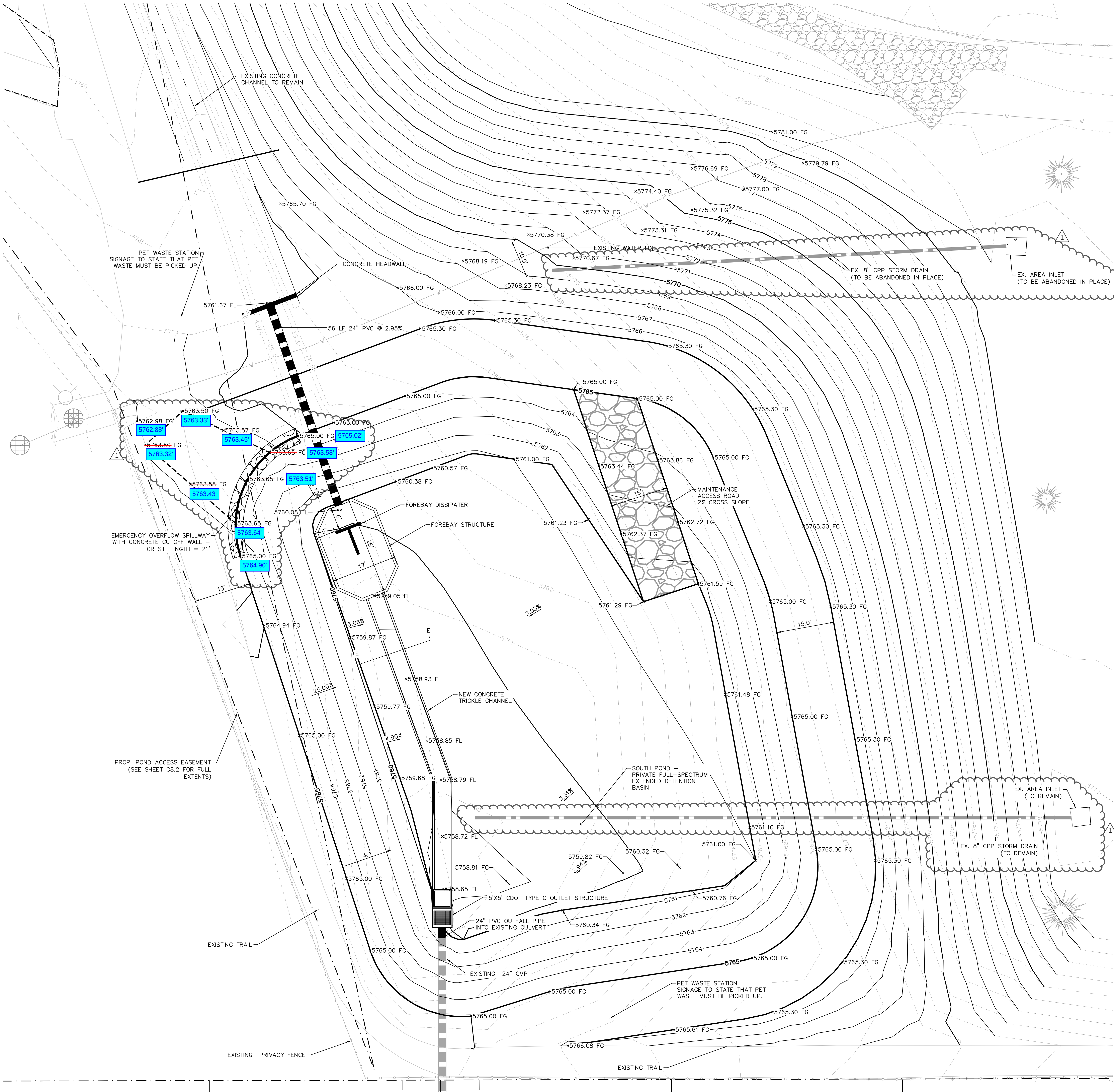




LEGEND	
	PROPERTY LINE
	PARCEL LINE
	LIMITS OF PROPOSED GRADING
	LANDSCAPING
	EXISTING SIDEWALK
	WATER LINE AND VALVE
	SANITARY SEWER LINE
	CENTURYLINK COMMUNICATION LINE
	UNDERGROUND GAS LINE
	POWER LINE AND MANHOLE
	FIRE LINE
	TRANSFORMER
	EX. GAS LINE
	EX. SANITARY SEWER LINE
	EX. ELECTRIC LINE
	EX. WATER LINE
	EX. STORM SEWER

- NOTES**
- ELEVATIONS ARE TO FLOWLINE, UNLESS OTHERWISE NOTED.
 - ALL ACCESSIBLE ROUTES, GENERAL SITE AND BUILDING ELEMENTS, RAMPS, CURB RAMPS, STRIPING AND PAVEMENT MARKINGS SHALL CONFORM TO ADA STANDARDS FOR ACCESSIBLE DESIGN, LATEST EDITION.
 - BEFORE PLACING PAVEMENT, CONTRACTOR SHALL VERIFY THAT SUITABLE ACCESSIBLE PEDESTRIAN ROUTES (PER ADA) EXIST TO AND FROM EVERY DOOR AND ALONG SIDEWALKS, ACCESSIBLE PARKING SPACES, ACCESS AISLES, AND ACCESSIBLE ROUTES.
 - ALL ACCESSIBLE RAMP SLOPES SHALL NOT EXCEED 1 VERTICAL TO 12 HORIZONTAL.
 - ACCESSIBLE PARKING SPACES AND ACCESS AISLES SHALL NOT EXCEED 2.0% SLOPE IN ANY DIRECTION.
 - ALL ACCESSIBLE SIDEWALKS SHALL HAVE CROSS SLOPES 2% OR LESS AND LONGITUDINAL SLOPES 5% OR LESS.
 - CONTRACTOR SHALL TAKE FIELD SLOPE MEASUREMENTS ON FINISHED SUBGRADE AND FORM BOARDS PRIOR TO PLACING PAVEMENT TO VERIFY THAT ADA SLOPE REQUIREMENTS ARE PROVIDED. CONTRACTOR SHALL CONTACT ENGINEER OF RECORD PRIOR TO PAVING IF ANY EXCESSIVE SLOPES ARE ENCOUNTERED. NO CONTRACTOR CHANGE ORDERS WILL BE ACCEPTED FOR ADA SLOPE COMPLIANCE ISSUES.

**Widefield Parks and Recreation
Facility Expansion**
705 Aspen Drive, Colorado Springs, CO 80911
Widefield School District 3
1820 Main Street
Colorado Springs, CO. 80911

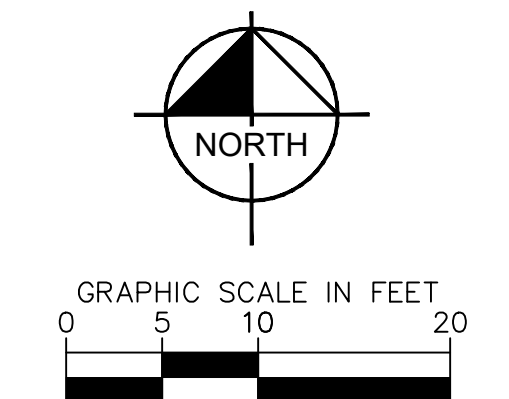


**RECORD
DOCUMENTS**
These Record Documents have been prepared based on information (marked-up prints, drawings and other data) provided to the Architect by the Contractor. The Architect has not verified the accuracy and/or completeness of this information and shall not be responsible for the errors or omissions which may be incorporated herein as a result.

**RECORD
DOCUMENTS**

Drawn: _____ SL
Checked: _____ JCP
Issued: 30 NOVEMBER 2023
Revised: _____
24 January 2024

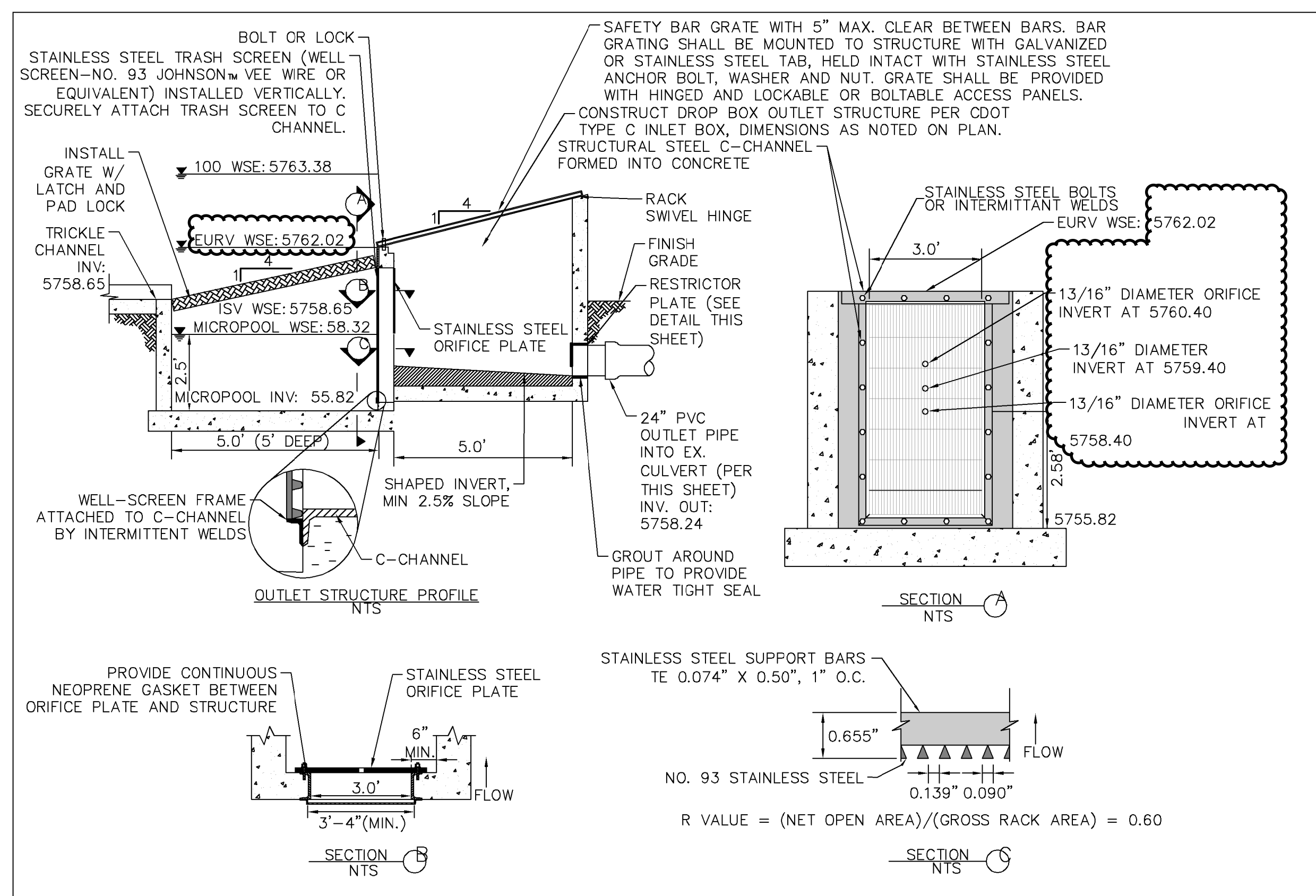
Area Key Plan



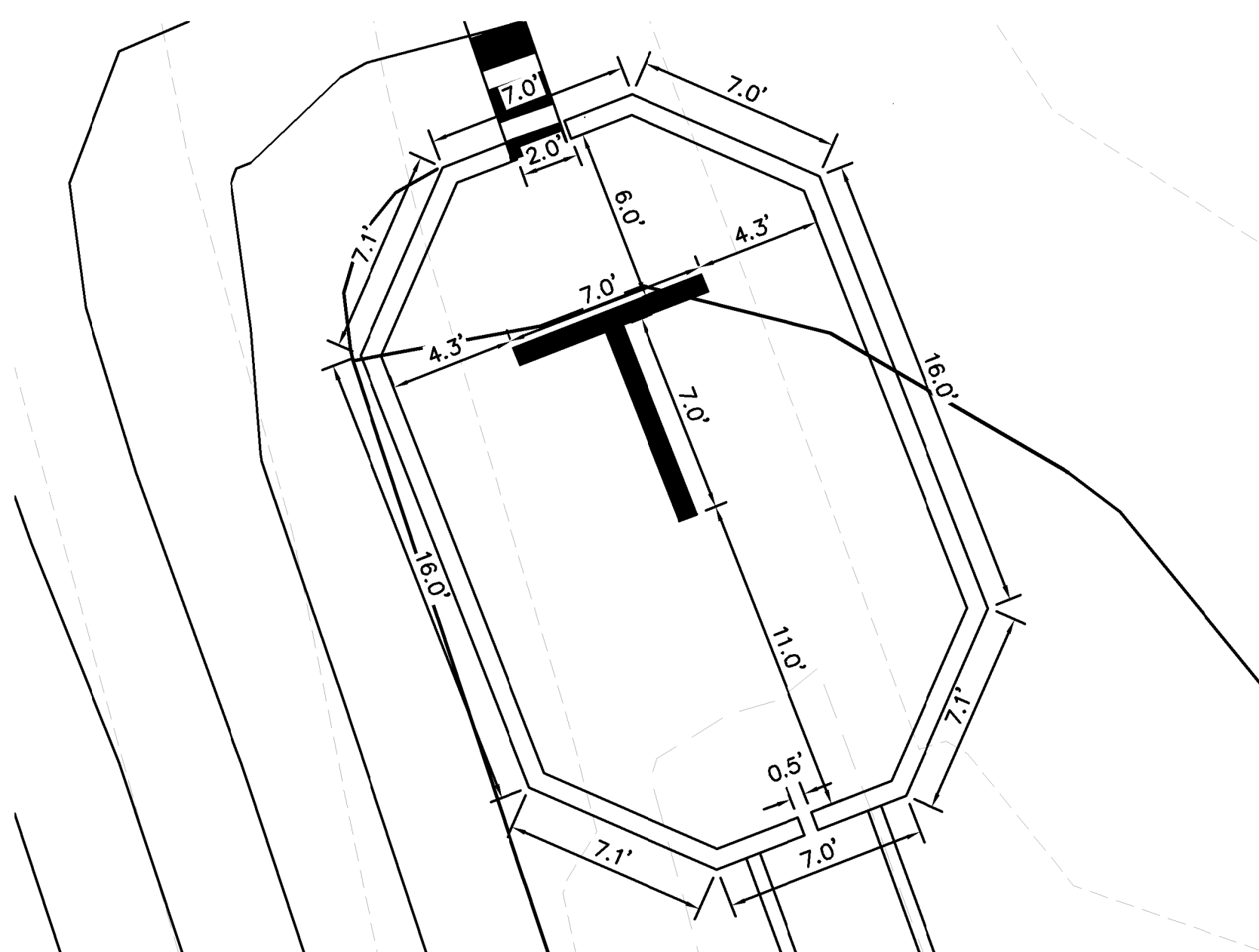
**POND GRADING
PLAN**

C7.4

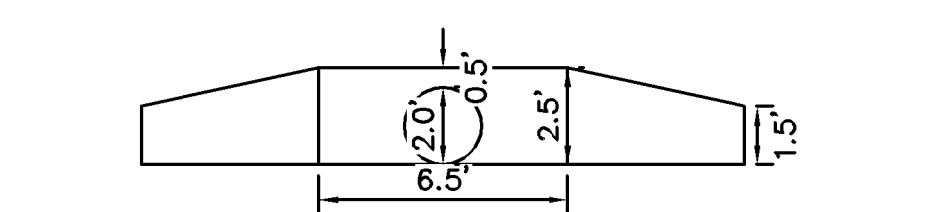
(REVISED 06/2026)



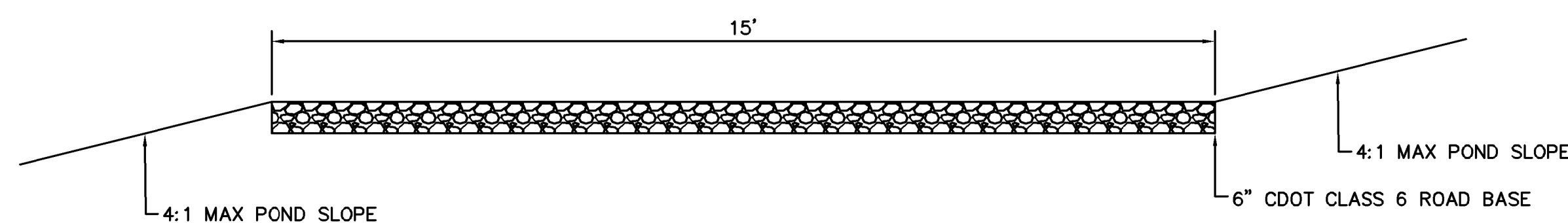
OUTLET STRUCTURE PROFILE DETAIL
N.T.S.



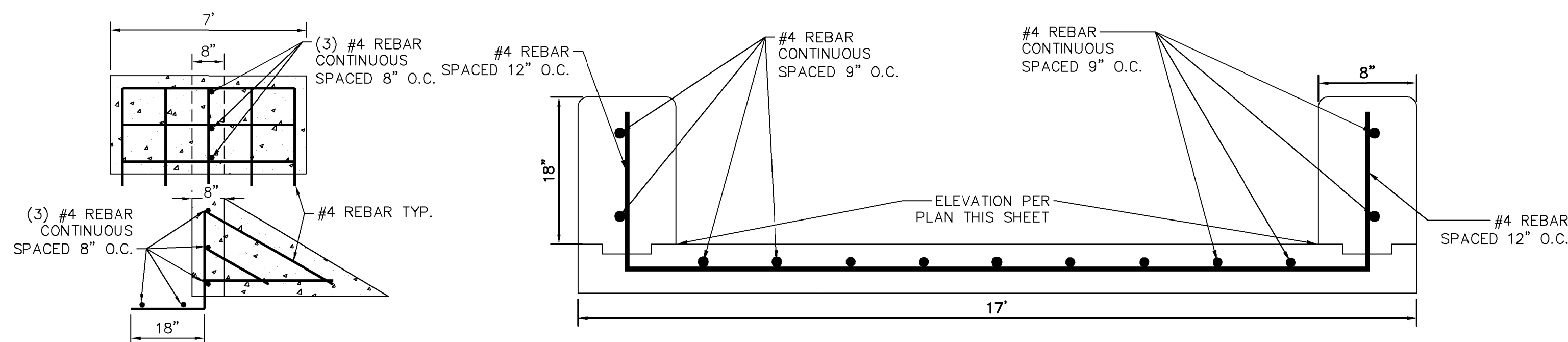
DETAILED FOREBAY DIMENSIONS
1" = 5'



FOREBAY HEADWALL DIMENSIONS

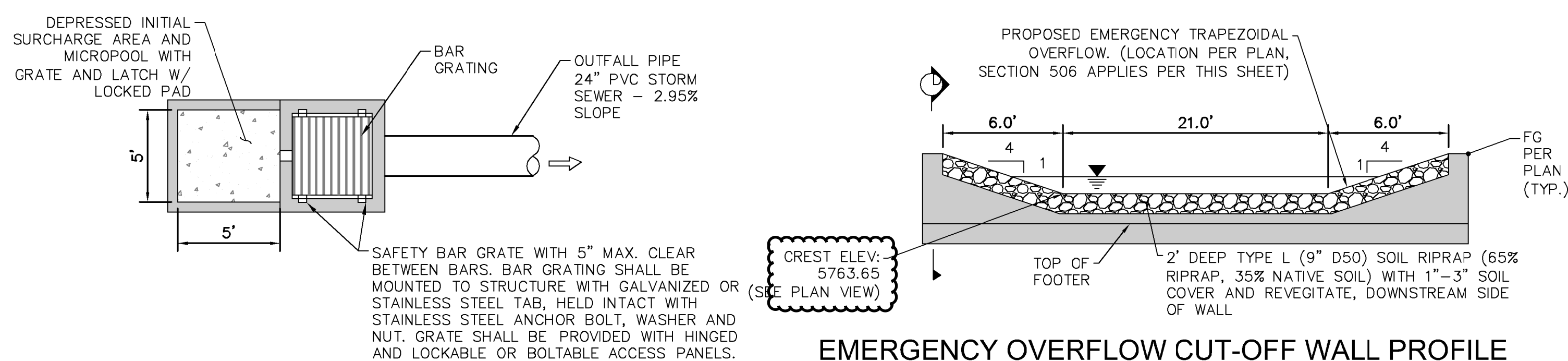


MAINTENANCE ACCESS ROAD
N.T.S.



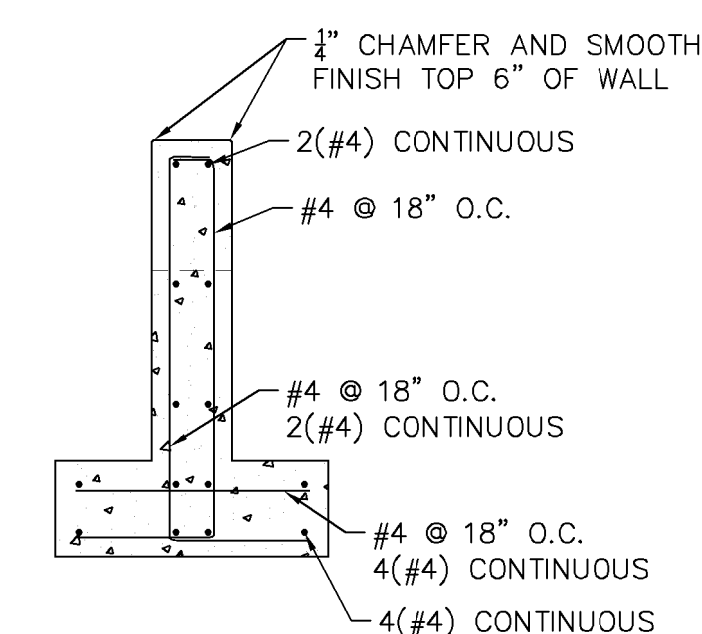
FOREBAY DISSIPATER DETAIL
N.T.S.

FOREBAY WALL SECTION
N.T.S.

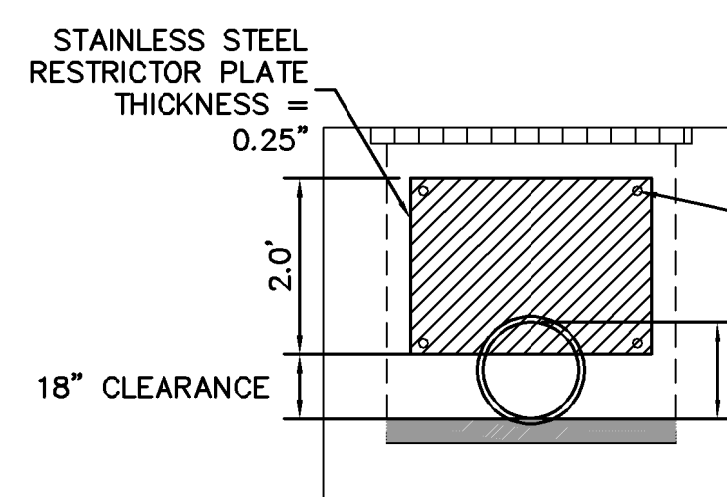


OUTLET STRUCTURE PLAN VIEW DETAIL
N.T.S.

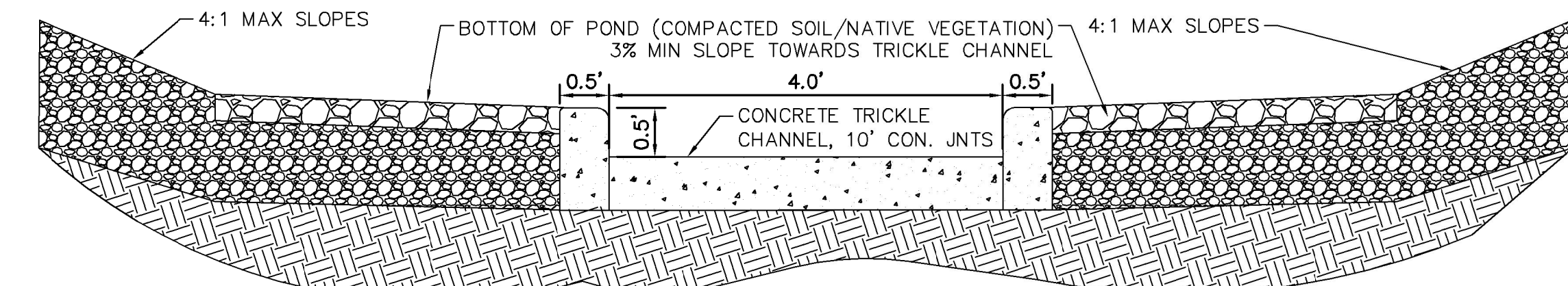
EMERGENCY OVERFLOW CUT-OFF WALL PROFILE
N.T.S.



EMERGENCY OVERFLOW
CUT-OFF WALL SECTION D
N.T.S.



100-YEAR FLOW RESTRICTOR DETAIL
N.T.S.



TRICKLE CHANNEL- CROSS SECTION DETAIL E
N.T.S.

Pay Item		Percent of Material Smaller Than Typical Stone ¹	Typical Stone Dimensions ¹ (Inches)	Typical Stone Weight ² (Pounds)
	Stone Size 450 ³ (Inches)			
Riprap	6	70-100	12	85
		50-70	9	35
		35-50	6	10
		2-10	2	0.4
Riprap	9	70-100	15	160
		50-70	12	85
		35-50	9	35
		2-10	3	1.3
Riprap	12	70-100	21	440
		50-70	18	275
		35-50	12	85
		2-10	4	3
Riprap	18	100	30	1280
		50-70	24	650
		35-50	18	275
		2-10	6	10
Riprap	24	100	42	3500
		50-70	33	1700
		35-50	24	1650
		2-10	9	35

¹450 = nominal stone size
²based on typical rock mass
³equivalent spherical diameter
⁴based on a specific gravity = 2.5

Nominal stone size and total thickness of the riprap shall be as shown on the plans

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Grade overflow weir per detail

Grade this area per plan

This is the emergency overflow path that needs to be defined. If the pond overflows, water needs to be directed to the public ROW/street.