



McAdams

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CLIENT

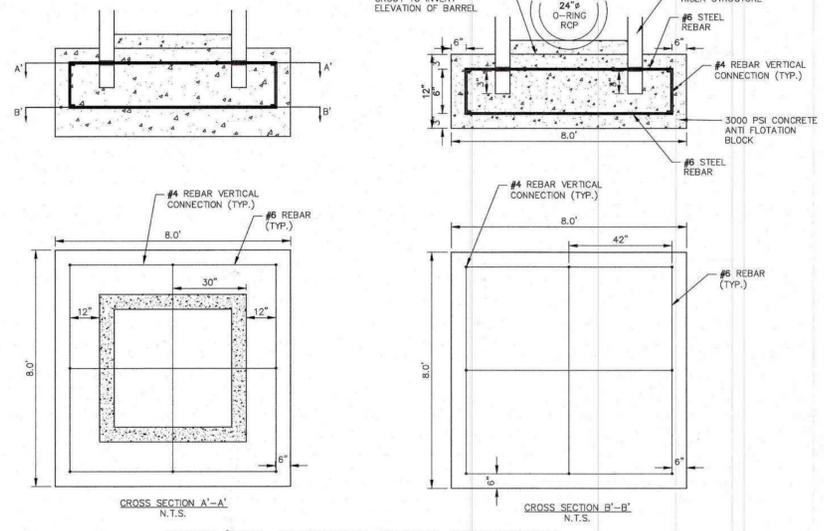
RAM REALTY
127 W. WORTHINGTON AVE, SUITE 290
CHARLOTTE, NORTH CAROLINA 28203



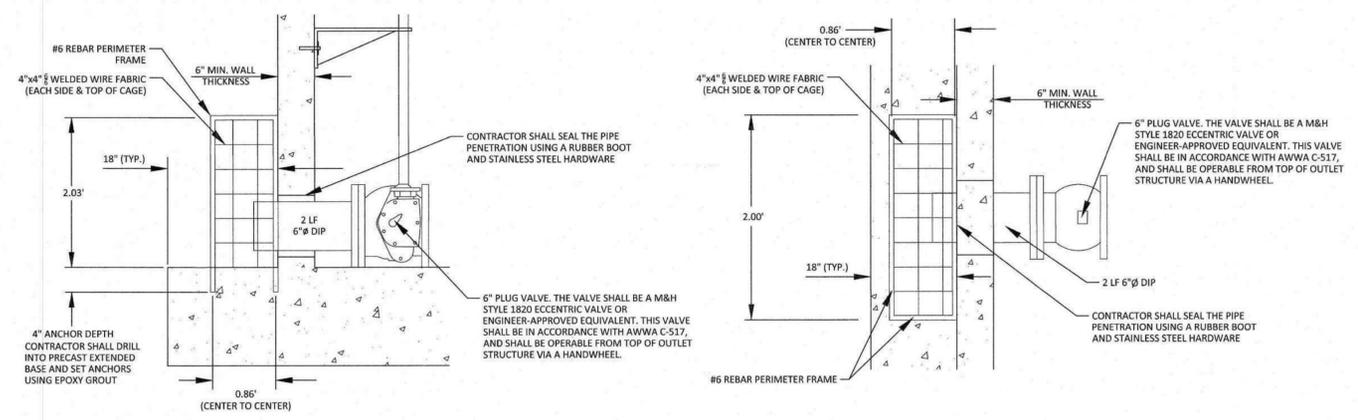
UNIVERSITY PLACE
PHASE 1D
ZONING COMPLIANCE PERMIT
CHAPEL HILL, NC 27514



- NOTES:
1. ALL REINFORCING STEEL IN RISER ANTI-FLOTATION BLOCK TO BE GRADE 60 #6 BARS FOR HORIZONTAL CROSSING AND GRADE 60 #4 BARS FOR VERTICAL CONNECTIONS.
 2. INSIDE OF RISER BOTTOM TO BE FORMED WITH NON-SHRINK GROUT TO INVERT ELEVATION OF BARREL.
 3. ALL PIPE PENETRATIONS THROUGH THE CONCRETE RISER STRUCTURE SHALL BE MADE WATERTIGHT.

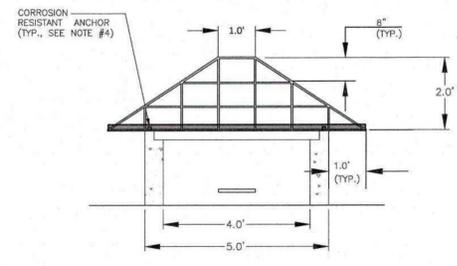


RISER/ANTI-FLOTATION BLOCK CONNECTION
N.T.S.

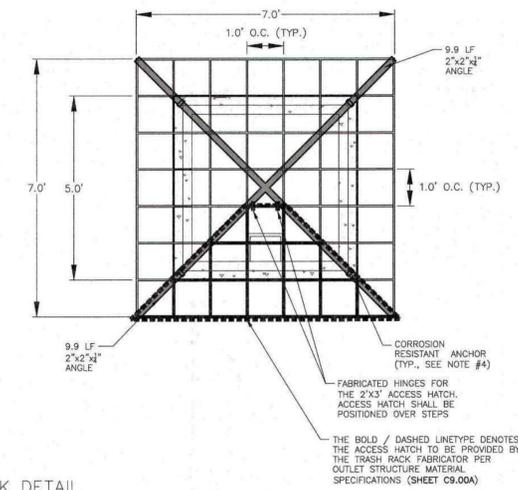


6"Ø EMERGENCY DIP DRAIN TRASH RACK DETAILS
N.T.S.

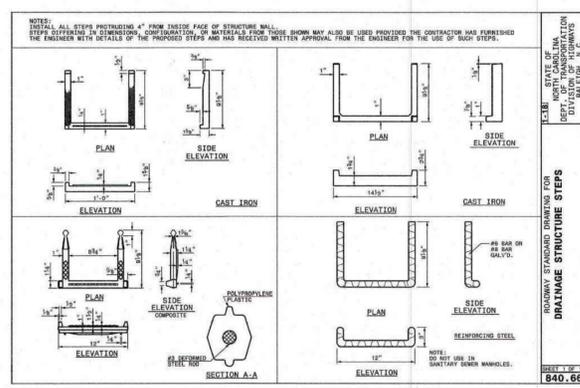
- NOTES:
1. ALL REBAR TO BE #4 REBAR.
 2. ALL REBAR AND ANGLES TO BE HOT-DIPPED GALVANIZED AND BE PROVIDED WITH AN EPOXY COATING.
 3. THE HOT-DIPPED, GALVANIZED 2"x2"x1/4" ANGLES SHALL BE WELDED TO THE REBAR TRASH RACK, ONCE WELDED, THE ENTIRE ASSEMBLY SHALL BE PLACED ONTO THE RISER WITH ANGLES SITTING DIRECTLY ON TOP OF RISER.
 4. TRASH RACK IS TO BE SECURELY FASTENED TO THE SPILLWAY RISER WITH A MINIMUM OF FOUR CORROSION-RESISTANT ANCHORS.
 5. ACCESS HATCH SHALL ALIGN WITH STEPS IN RISER.



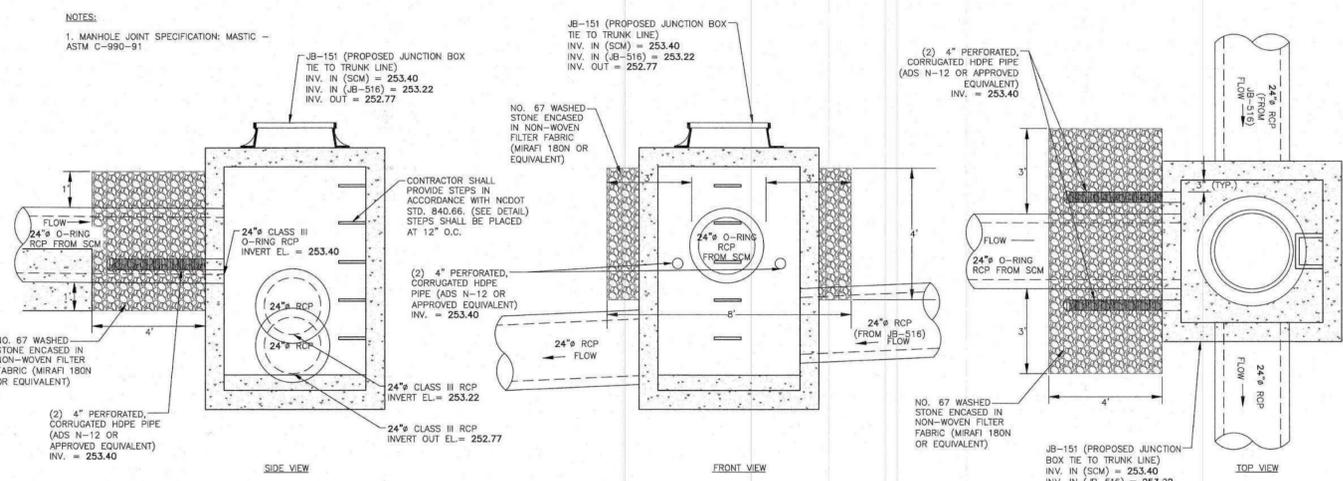
4'x4' RISER TRASH RACK DETAIL
N.T.S.



AREA ORIFICE TRASH RACK DETAIL
N.T.S.

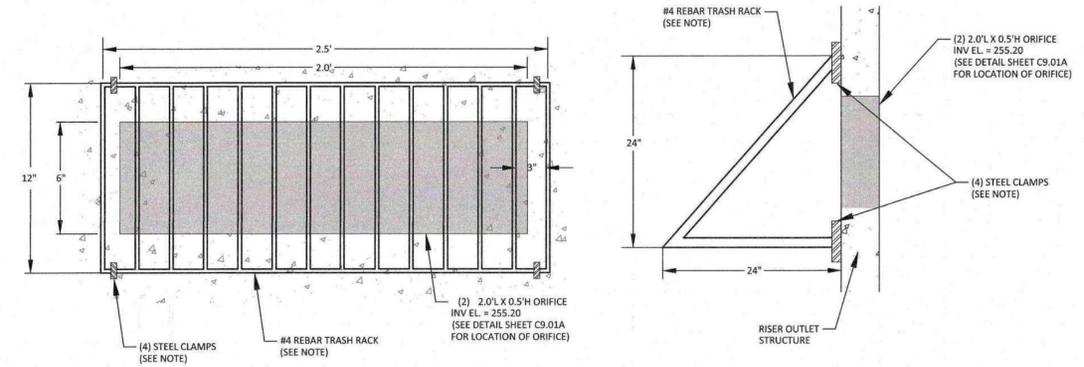


MAINTENANCE ACCESS STEPS
N.T.S.



24"Ø RCP SPILLWAY FILTER DETAIL
N.T.S.

- NOTES:
1. ATTACH TRASH RACK WITH (4) HOT DIPPED GALVANIZED STEEL CLAMPS. EACH CLAMP ATTACHED TO WEIR BOX BY (2) 4"x1/4" CONCRETE ANCHOR BOLTS. EACH CLAMP SHALL BE COATED WITH AN EPOXY COATING.
 2. ALL REBAR TO BE GALVANIZED #4 REBAR WITH AN EPOXY COATING.



AREA ORIFICE TRASH RACK DETAIL
N.T.S.

REVISIONS

NO.	DATE	DESCRIPTION
1	04/22/2022	REVISED PER TOCH COMMENTS
2	06/10/2022	REVISED PER TOCH COMMENTS

PLAN INFORMATION

PROJECT NO.	RAM-19000
FILENAME	RAM19000-SW
CHECKED BY	HCF
DRAWN BY	SDD
SCALE	N.T.S.
DATE	04.22.2022

SHEET

MEASURE 'A' DETAILS
C9.02A

ZCP

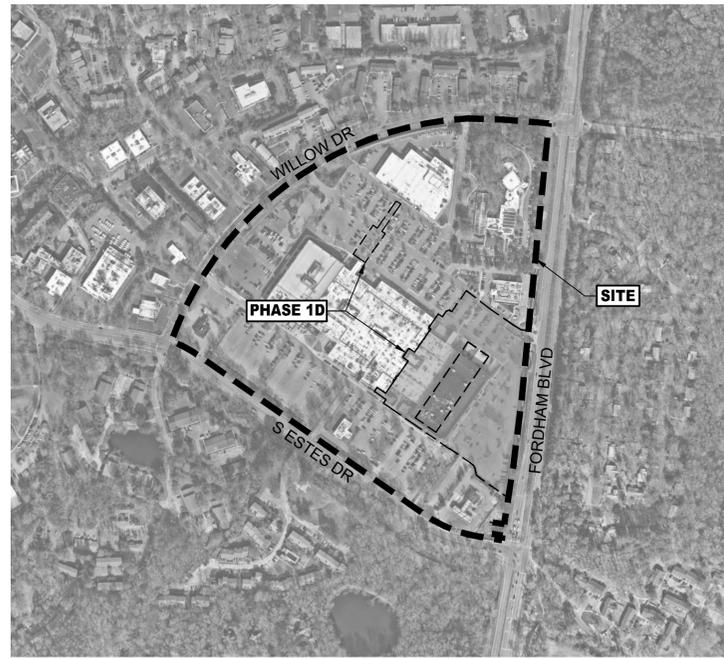
UNIVERSITY PLACE

SITE IMPROVEMENTS

RETAIL SITE PHASE 1D

DATE: 08.24.2022

CHAPTER #	CHAPTER NAME
G	GENERAL
L1	MATERIALS
L2	LAYOUT
L3	GRADING
L4	REQUIRED PLANTING
L5	SUPPLEMENTAL PLANTING
L6	LIGHTING
L7	SITE DETAILS



PROJECT TEAM

OWNER/DEVELOPER

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 704.377.6735

LANDSCAPE ARCHITECT

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 CONTACT NAME: ADAM MCGUIRE

CIVIL ENGINEER

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 CONTACT NAME:

ARCHITECT

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 CONTACT NAME:



