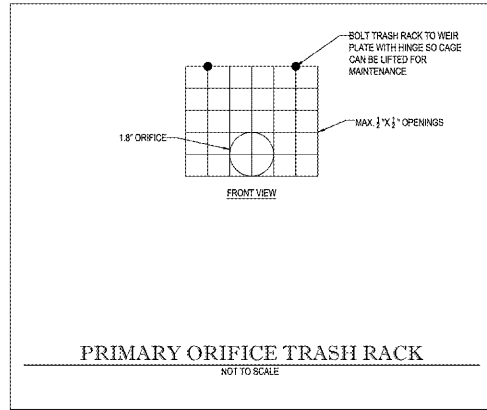
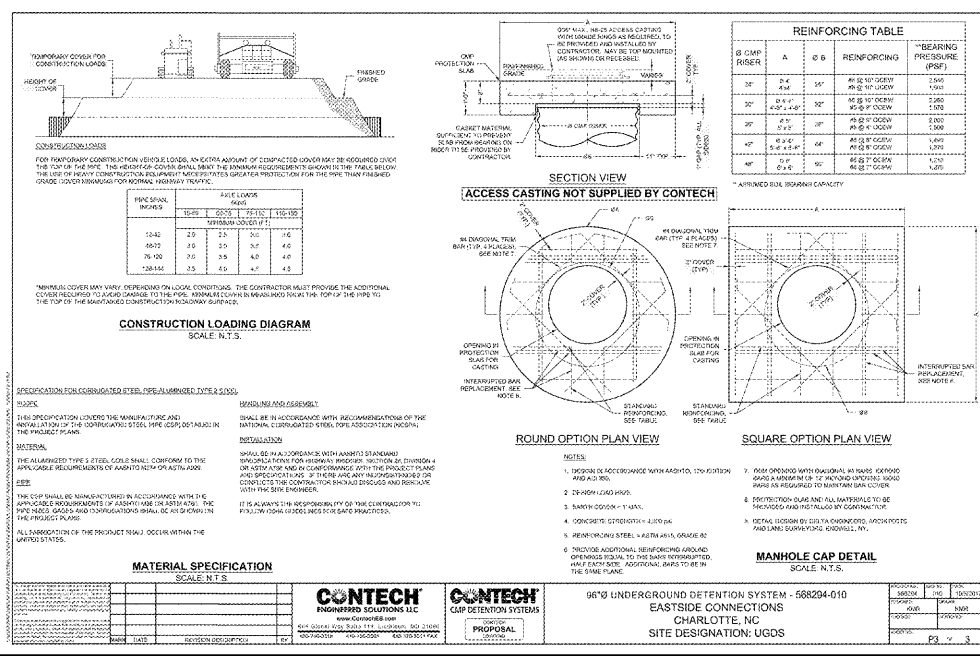
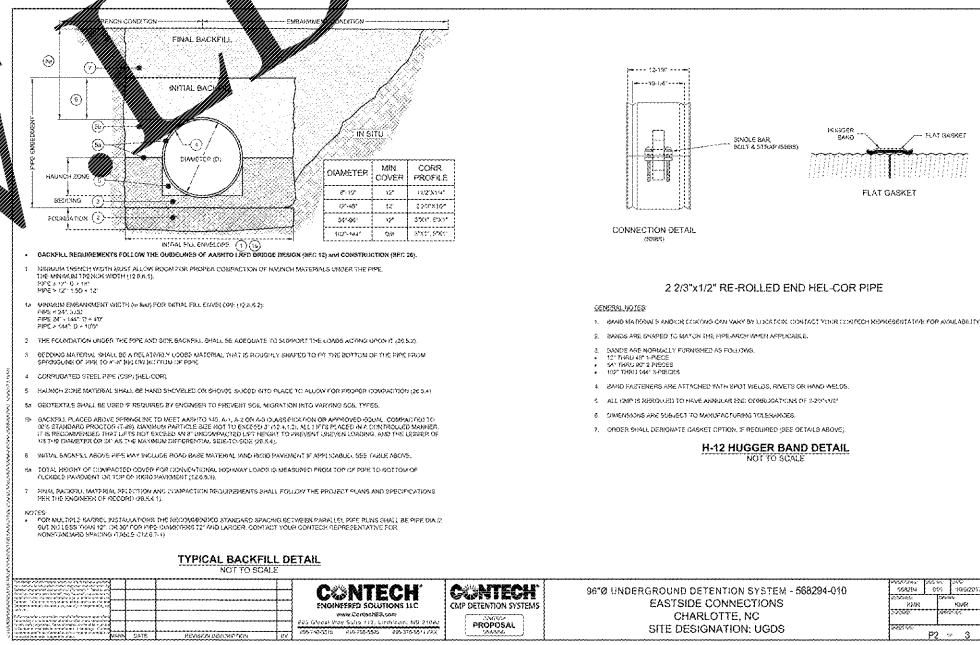
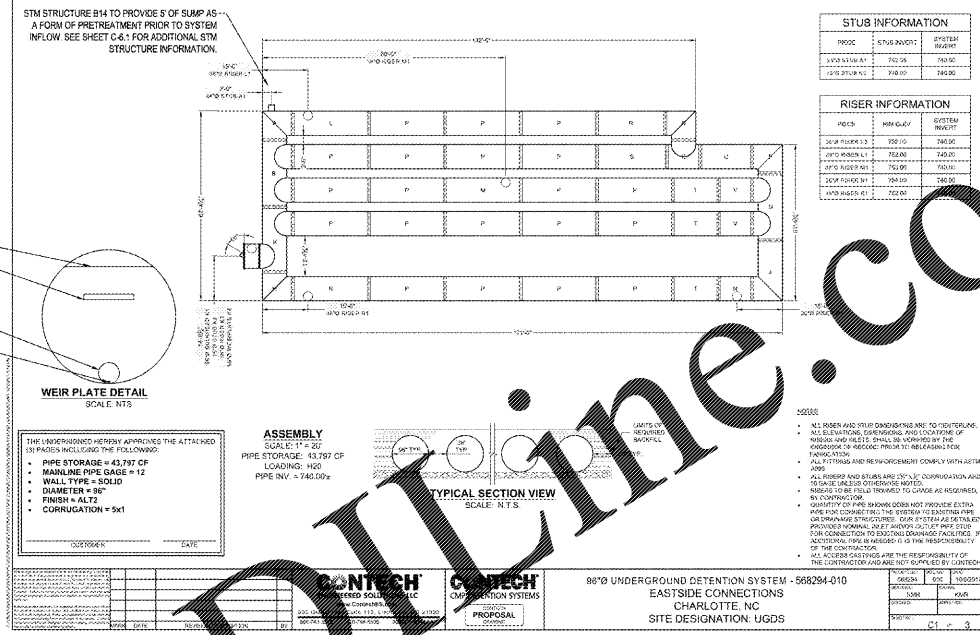


Order Plans @ www.dlline.com



NOTES:
1. FINAL ENGINEER APPROVED SHOP DRAWINGS TO BE PROVIDED TO CITY ENGINEERING PRIOR TO CONSTRUCTION.

5.3' LONG X 1.00' RISE WEIR @ ELEV 747.00
36"(W) X 4"(H) ORIFICE @ ELEV 745.00
15" RCP OUTLET PIPE @ ELEV 740.00
1.8" ORIFICE W/ TRASH RACK @ ELEV 740.00



BMP Inset Table
Extended Dry Detention

Project Name:	Eastside Connections
Sequence ID:	Underground System
Surface Area (sq. ft.):	N/A
Drainage Area (acres):	4.43
Land Use/Development Type:	Commercial Heavy
Percent Built-Up Area:	90%
Maximum Depth (ft.):	8'
Forebay Present (Y/N):	N
Flow Diverters Present (Y/N):	N
Regulated By:	Post Construction Ordinance
Treatment Effectiveness:	0%
NC State Plane X (easting):	1473925
NC State Plane Y (northing):	526912

BOHLER ENGINEERING, P.C.

REGISTERED PROFESSIONAL ENGINEERS
REGISTERED PROFESSIONAL ARCHITECTS

1927 S. TRYON STREET, SUITE 310
CHARLOTTE, NC 28203
Phone: (880) 272-3400
Fax: (880) 272-3491
NC@BohlerEng.com

REVISIONS

REV	DATE	COMMENT	BY
1	10/11/17	PER CITY OF CLT & NCDOT COMMENTS	SRF
2	11/20/17	PER CITY OF CLT & NCDOT COMMENTS	SRF

811

KNOW WHAT'S BELOW
ALWAYS CALL 811
BEFORE YOU DIG

It's fast. It's free. It's the law.

PROJECT NO.: NCC162120
DRAWN BY: SRF/AJS
DATE: BWR
SCALE: AS NOTED
CAD I.D.: SWO

CONNECTION POINT
FOR
EASTSIDE CONNECTIONS JV, LLC

LOCATION OF SITE
MONROE RD & LONG AVE
CHARLOTTE, NC 28212
MECKLENBURG COUNTY

BOHLER ENGINEERING, P.C.

1927 S. TRYON STREET, SUITE 310
CHARLOTTE, NC 28203
Phone: (880) 272-3400
Fax: (880) 272-3491
NC@BohlerEng.com

REGISTERED PROFESSIONAL ENGINEER
REGISTERED PROFESSIONAL ARCHITECT

No. 31128

11/28/17

STORMWATER DETAILS

SHEET NUMBER:
C-11.3