



ADDENDUM NO. 2

Date: January 5, 2015
Project: City of Tuscaloosa
Cedar Crest Drainage Structure Project
Project No. A13-0580

Bid Date: **Thursday, January 8, 2015**
2:00 p.m. local time
City Council Chambers in City Hall

The following changes, additions, clarifications, and/or deletions are hereby made part of the Contract Documents for the project referenced above as fully and completely as if the same were set forth fully therein:

1. Bidder Questions:

- a. Question: Will the City recognize the prequalified MBE/DBE/WBE contractors on the ALDOT prequalification list and who makes the distinction between MBE/DBE/WBE qualifications?

Answer: Refer to Exhibit "A" (MBE/DBE/WBE Policy for Public Works projects over \$50,000) in the Contract Documents for MBE/DBE/WBE qualification requirements and definitions.

2. Crushed aggregate at special junction boxes:

The special junction boxes (drainage structures #2 & #12) shall have 12" of ALDOT Section 801, No. 57 crushed aggregate (mechanically consolidated) placed underneath each structure. Costs for this crushed aggregate shall be included in the respective pay items for the structures.

3. Structural drawing revisions:

Dimensions have been revised on the attached Sheet C6.8.

4. Additional reinforcing at drainage structure #2:

A detail has been added to Sheet C6.2 for additional reinforcing on drainage structure #2.

5. Existing gas main

Prior to any other construction activities, the contractor shall "pothole" the existing gas main on the East side of Hillard Drive. Depth information shall be provided to the Engineer. The cost of this investigation shall be incidental to the cost of the project.

6. Storm drain revision

Sheet C4.0 has been revised to include 28 l.f. of 24" RCP North of drainage structure #2. The bid schedule has also been revised to reflect this addition.

Attachments:

- Revised construction plan sheet C6.8 (page A1)
- Revised construction plan sheet C6.2 (page A2)
- Revised construction plan sheet C4.0 (page A3)
- Revised bid schedule (pages A4-A5) & .xls format

END OF ADDENDUM NO. 2



RECEIPT OF ADDENDUM NO. 2

Project: City of Tuscaloosa
Cedar Crest Drainage Structure Project
Project No. A13-0580

The following hereby acknowledges receipt of Addendum No. 2, dated January 5, 2015.

Complete the following and return by fax to (205) 759-1524 or scan and email to dmarcum@mcgiffert.com.

We are in receipt of Addendum No. 2 and fully understand the contents and our bid on the above referenced project submitted reflects the intent of this Addendum.

Contractor Name

*By: _____

Date: _____

* *Signature must be by person legally qualified to sign bid.*



RECEIPT OF ADDENDUM NO. 2

Project: City of Tuscaloosa
Cedar Crest Drainage Structure Project
Project No. A13-0580

The following hereby acknowledges receipt of Addendum No. 2, dated January 5, 2015.

Complete the following and return by fax to (205) 759-1524 or scan and email to dmarcum@mcgiffert.com.

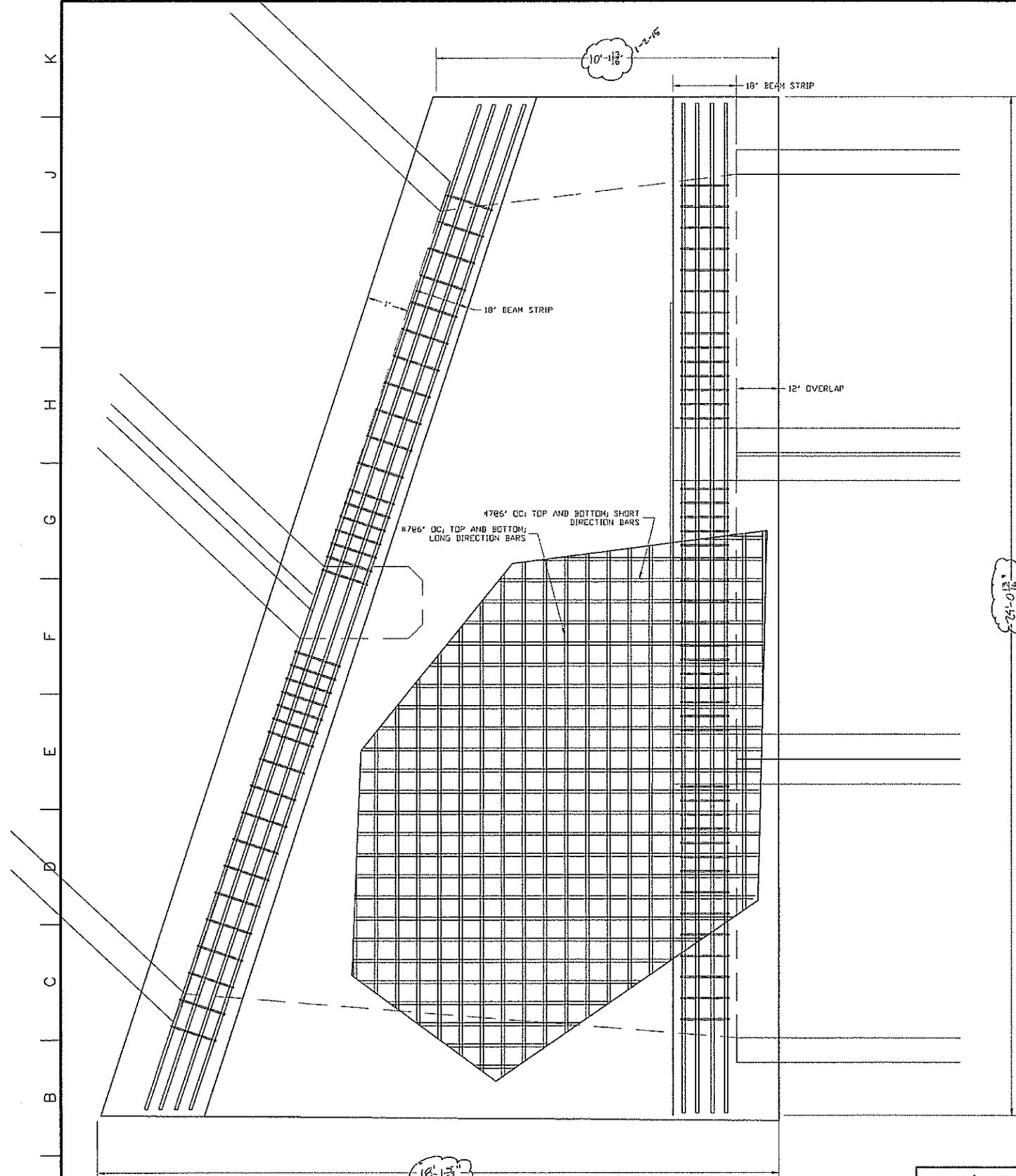
We are in receipt of Addendum No. 2 and fully understand the contents and our bid on the above referenced project submitted reflects the intent of this Addendum.

Contractor Name

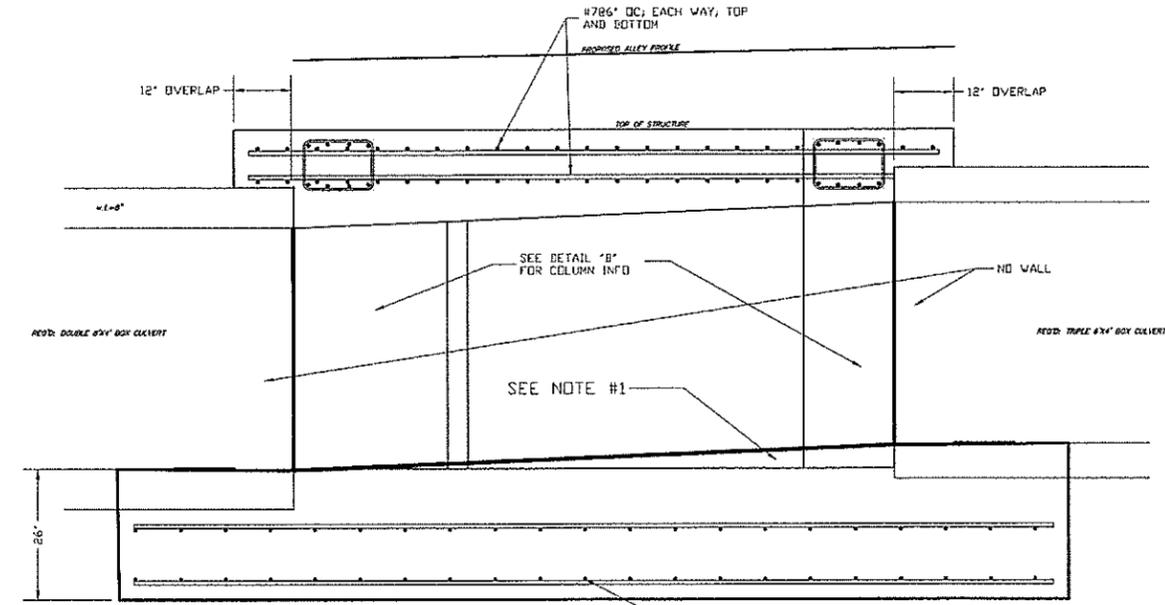
*By: _____

Date: _____

* *Signature must be by person legally qualified to sign bid.*



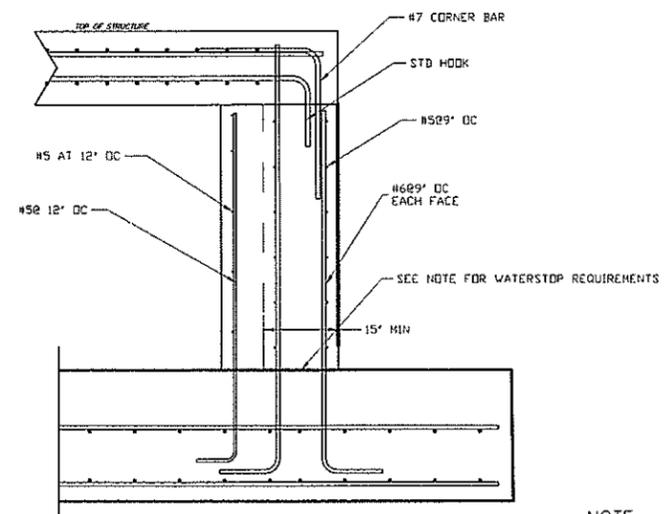
H CONCRETE TOP
SCALE: NONE



H SECTION
SCALE: NONE

NOTES: 1. POUR FOUNDATION TOP ON AN INCLINE FROM THE INVERT OF ONE CULVERT TO THE INVERT OF THE OTHER CULVERT. IF FOUNDATION CANNOT BE POURED ON AN INCLINE TO MATCH CULVERTS, POUR LEVEL FROM THE LOWER CULVERT AND GROUT TO OBTAIN SLOPE SHOWN. GROUT TO HAVE DOWELS ATTACHING IT TO THE FOUNDATION.

NOTE: ALL CONCRETE SHALL BE 5,000 PSI & ALL REBAR SHALL BE GRADE 60.



G SECTION AT WALL
SCALE: NONE

NOTE: ALL COLD JOINTS SHALL HAVE CONSEAL C5-231 CONTROLLED EXPANSION WATERSTOP SEALANT (OR ENGINEER APPROVED EQUIVALENT) APPLIED PER MANUFACTURERS INSTALLATION SPECIFICATIONS

McGiffert
and Associates, LLC
CIVIL ENGINEERS
2814 STILLMAN BLVD., #P.O. BOX 20559
TUSCALOOSA, ALABAMA 35402-0559
WWW.MCGIFFERT.COM (205)759-1521 FAX (205)759-1524

REVISION		
DATE	DESCRIPTION	BY

CITY OF TUSCALOOSA
CEDAR CREST DRAINAGE STRUCTURE PROJECT
(CITY PROJECT NO. A13-0580)

CONSTRUCTION DETAILS

FILE NAME: C6.B
DATE OF FIELD SURVEY: N/A
JOB NO. 13-2387

SCALE: Not to Scale
FIELD BOOK: N/A
PAGE: 1/2

DWG. No. 503-13
SHEET No. C6.8

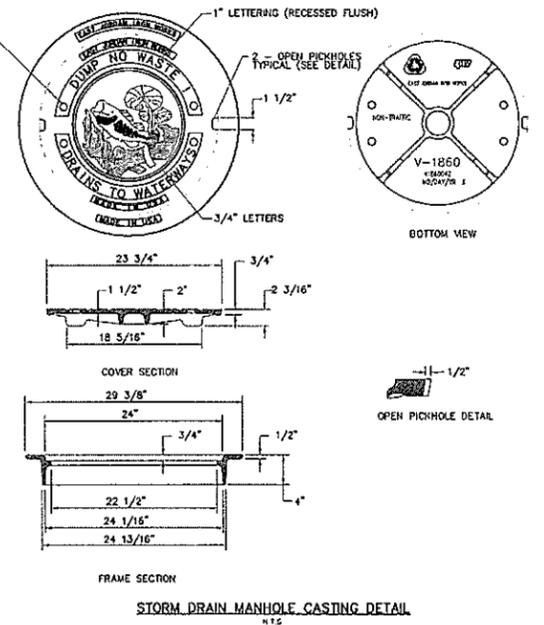
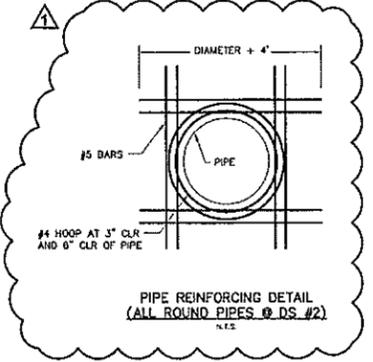
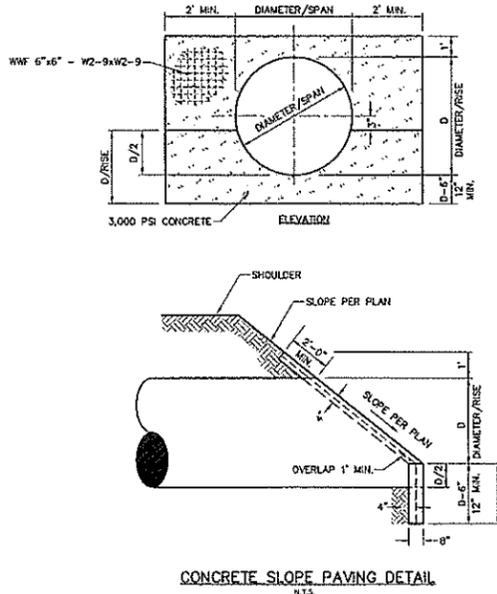
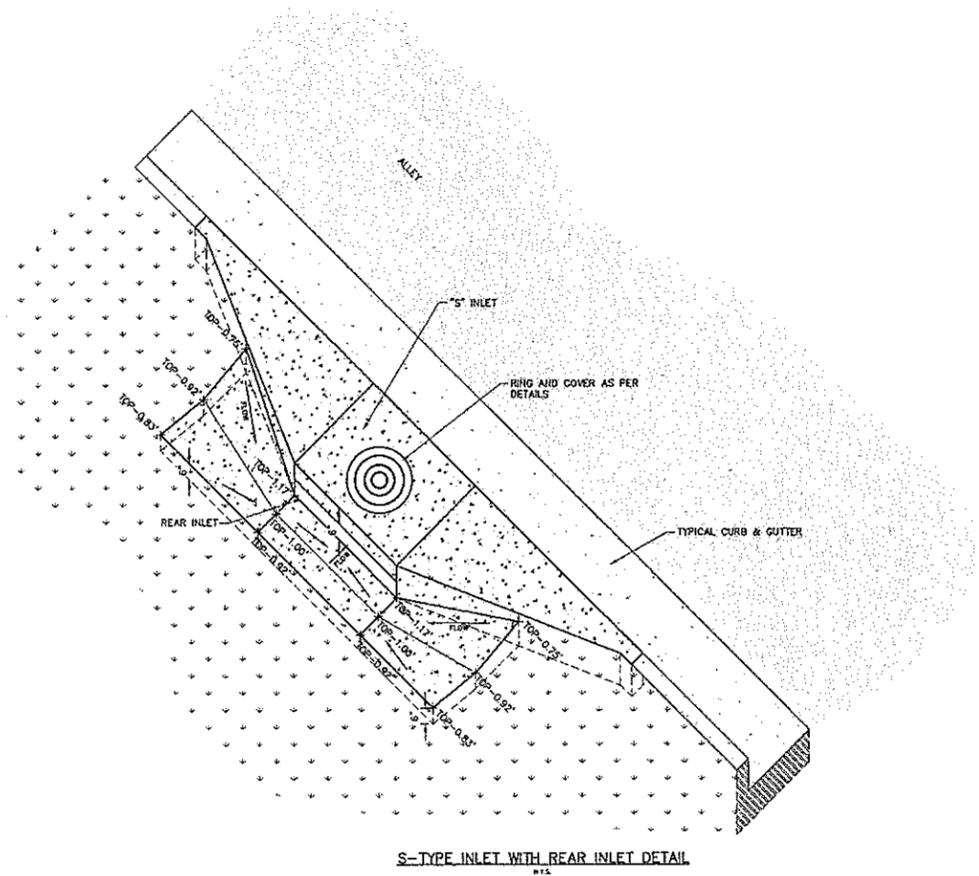
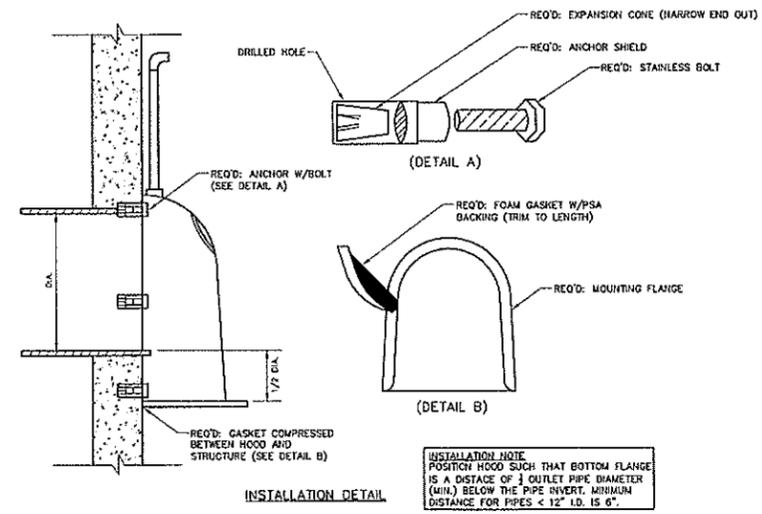
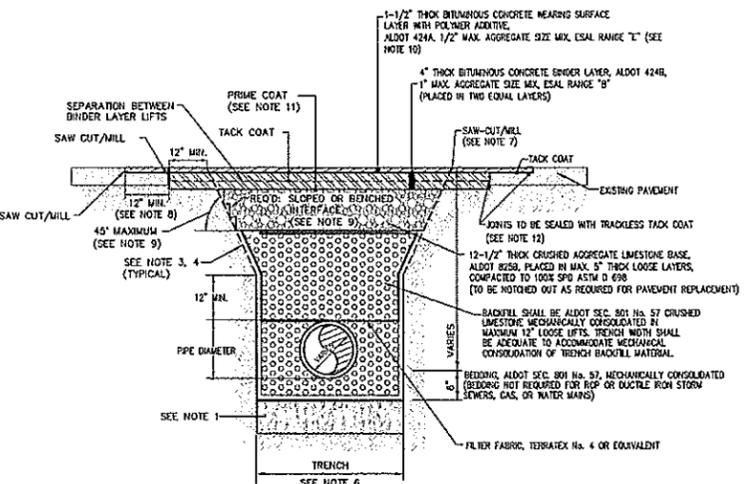
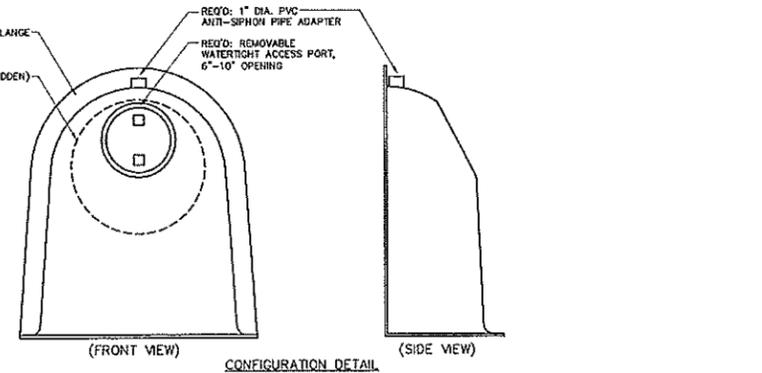
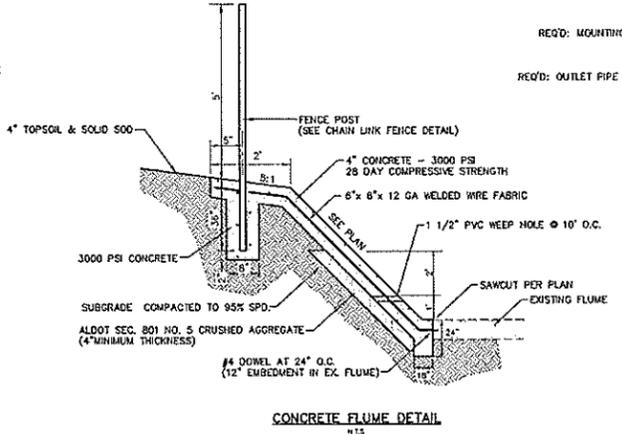
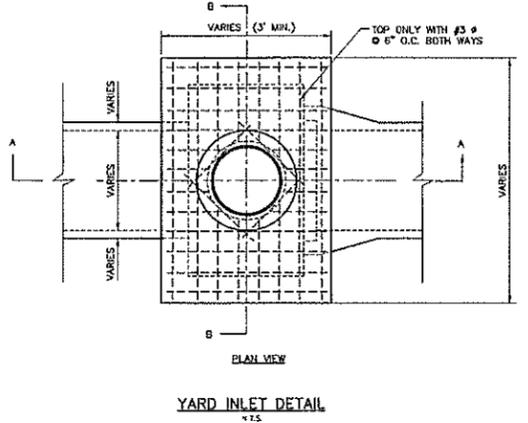
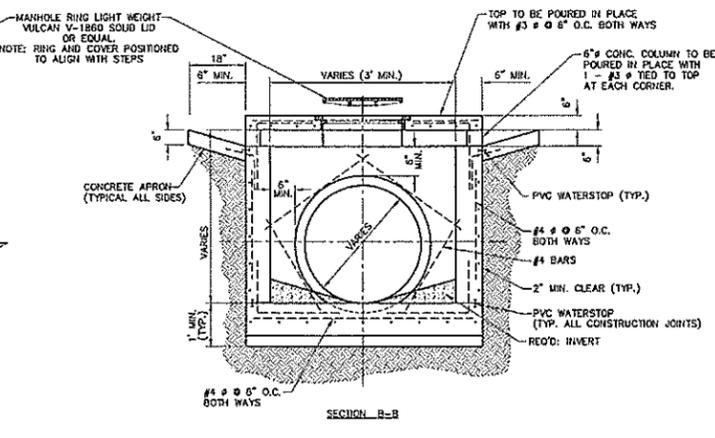
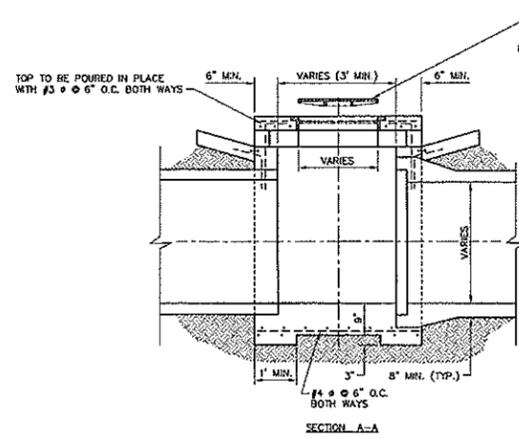
DWG NAME: ST0XXXXX.DWG
MSS PROJECT NAME: ST0XXXXX.DWG
CLIENT'S PROJECT NUMBER: MSS NormBlock
END CUSTOMER: PenFile=MSSNormBlock
SHEET: 36x24 SCALE 3/4"=1'
DWG SIZE (48"x32") USEABLE (43"x30")

MARTIN STRUCTURAL SERVICES, INC.
PO BOX 72129
TUSCALOOSA, AL 35407
205-563-8585



DRAINAGE STRUCTURE NO. 12
SPECIAL JUNCTION BOX

DATE 05/07/14
MSS PROJECT# S14C03



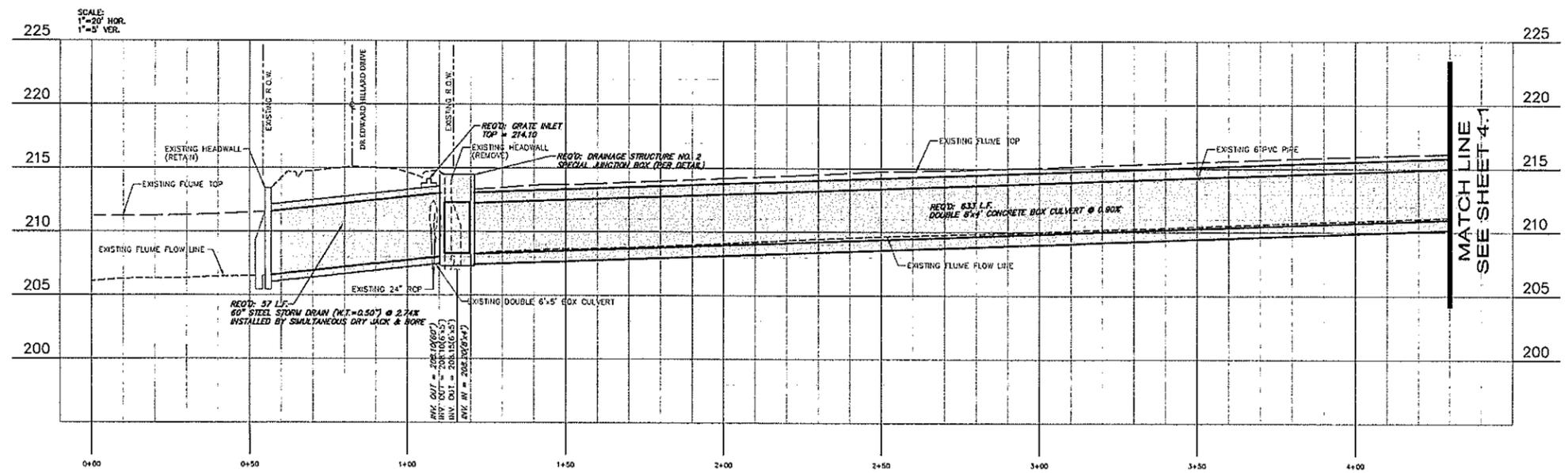
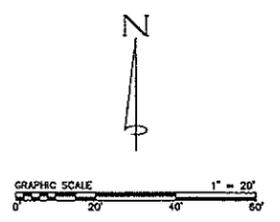
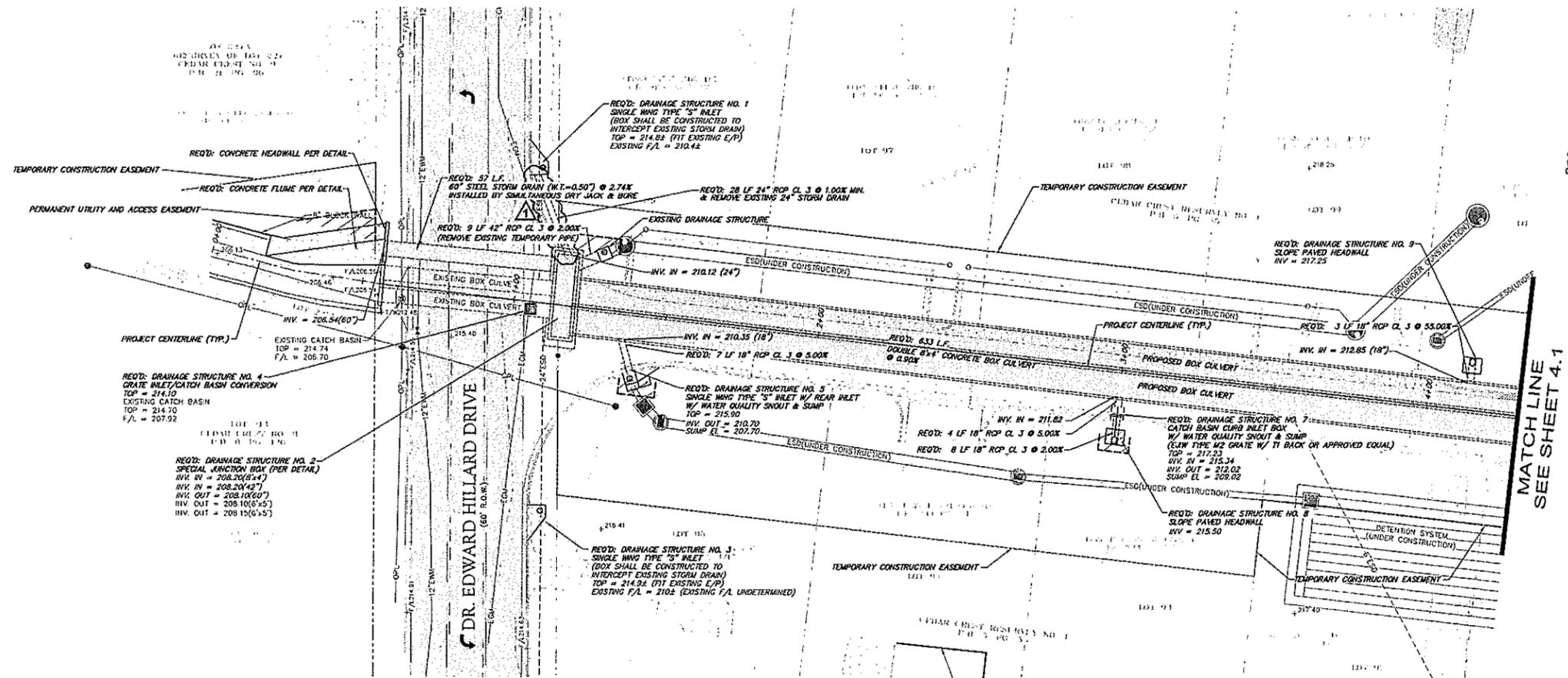
McGiffert and Associates, LLC
 CIVIL ENGINEERS
 2814 STILLMAN BLVD. • P.O. BOX 20559
 TUSCALOOSA, ALABAMA 35402-0559
 WWW.MCGIFFERT.COM (205)759-1521 FAX (205)759-1524

REVISION		
DATE	DESCRIPTION	BY
1/2/15	ADDED PIPE REINFORCING DETAIL	J.D.

CITY OF TUSCALOOSA
CEDAR CREST DRAINAGE STRUCTURE PROJECT
 (CITY PROJECT NO. A13-0580)

CONSTRUCTION DETAILS

FILE NAME: C01-CedarCrest-DETAILS	SCALE: 1/4" = 1'-0"	DWG. No.	SHEET No.
DATE OF FIELD SURVEY: N/A	FIELD BOOK: N/A	DRAWN BY: K.S.W.	503-13 C6.2
SUB No. 13-2387	PAGE: N/A	CHECKED BY: J.L.D.	



McGiffert and Associates, LLC CIVIL ENGINEERS 2814 STILLMAN BLVD. • P.O. BOX 20559 TUSCALOOSA, ALABAMA 35402-0559 WWW.MCGIFFERT.COM (205)729-1521 FAX (205)729-1524		
REVISION		
DATE	DESCRIPTION	BY
12/3/14	REVISED TEMPORARY CONSTRUCTION EASEMENTS	M T M
1/2/15	ADDED 24\"/>	

CITY OF TUSCALOOSA CEDAR CREST DRAINAGE STRUCTURE PROJECT (CITY PROJECT NO. A13-0580) STORM DRAIN PLAN AND PROFILE			
FILE NAME: C01-CedarCrest-20-PP	SCALE: 1\"/>		
DATE OF FIELD SURVEY: Oct 14, 2013	FIELD BOOK: 1752-8	DRAWN BY: K S M	DWG. No. 503-13
JOB No. 13-237	PAGE: 1-9	CHECKED BY: J L D	SHEET No. C4.0



CITY OF TUSCALOOSA

Cedar Crest Drainage Structure Project

City Project No. A13-0580

UNIT PRICE SCHEDULE

Revised 1-2-2015

Item No.	Estimated Quantity	Unit	Description	Unit Price	Total
GENERAL/MISCELLANEOUS					
100	1	each	Project Sign		
101	1	l.s.	Clearing, Grubbing and Demolition		
102	1	l.s.	Traffic Control		
103	80	l.f.	Chain Link Fence		
EROSION CONTROL					
200	1	l.s.	Erosion Control Maintenance		
201	20	tons	Temporary Riprap Check Dam		
202	1,000	l.f.	Silt Fence, Type "A"		
203	24	each	Inlet Protection (Various Size Structures, All Stages)		
204	2	each	Construction Exit Pad		
205	200	s.y.	North American Green C125 Slope Stabilization Fabric or Engineer Approved Equivalent (Placed at the Direction of the Engineer)		
206	1	l.s.	ADEM NPDES Notice of Registration Permit Fee Allowance	1,155.00	1,155.00
207	1	l.s.	Removal of BMP's		
208	300	s.y.	Solid Sod - Tifway Bermuda (Placed at Direction of the Engineer)		
209	2	acre	Temporary Grassing		
210	1	acre	Permanent Grassing		
STORM DRAINAGE CONSTRUCTION - BOX CULVERT					
300	640	l.f.	Double 8' x 4' Concrete Box Culvert Complete per Detail (Poured-in-Place or Precast per Special Conditions)		
301	90	l.f.	6' x 4' Precast Concrete Box Culvert		
302	40	l.f.	18" RCP, Class 3		
303	32	l.f.	24" RCP, Class 3		
304	16	l.f.	42" RCP, Class 3		
305	1	each	Special Junction Box (Drainage Structure No. 2)		
306	1	each	Special Junction Box (Drainage Structure No. 12)		
307	2	each	ALDOT Type "S" Inlet, Single Wing		
308	2	each	ALDOT Type "S" Inlet, Single Wing with Rear Inlet & Water Quality Snout/Sump		
309	1	each	Catch Basin Curb Inlet Box with Water Quality Snout/Sump (EJIW Type M2 Grate w/ T1 Back or Engineer Approved Equal)		
310	1	each	Convert Existing Type "S" Inlet to Grate Inlet		
311	3	each	Concrete Slope Paved Headwalls (18" RCP)		

Item No.	Estimated Quantity	Unit	Description	Unit Price	Total
312	1,000	c.y.i.p.	ALDOT Sec. 801 No. 57 Crushed Aggregate Bedding and Partial Side Backfill for Concrete Culvert		
313	1	l.s.	Filter Fabric, Terratex No. 4 or Engineer Approved Equivalent		
314	600	c.y.i.p.	Trench Foundation ALDOT Sec. 801 No. 2 Crushed Aggregate (To Be Used Only at Engineers Direction)		
315	60	l.f.	60" Diameter Steel Storm Drain, Simultaneous Jack & Bore Installation		
316	1	each	Subsurface Crossing Setup for Road Crossing		
317	150	s.y.	Concrete Slope Paving (Flume Modifications & Headwall Tie-In Downstream of Hillard Drive)		
HILLARD DRIVE WATERMAIN RELOCATION					
400	50	l.f.	12" Diameter Watermain Relocation (Includes Fittings, Valves & Appurtenances)		
401	120	s.y.	Pavement Patch		
ALLEY CONSTRUCTION					
500	700	c.y.i.p.	Topsoil Stripping & Off-Site Disposal		
501	400	s.y.	Topsoil Replacement from Off-Site (Min. 6" Thickness)		
502	1	l.s.	Unclassified Excavation		
503	200	c.y.i.p.	Excavation & Off-Site Disposal of Unsuitable Material		
504	1,000	c.y.i.p.	Off-Site Borrow Material and Placement (AASHTO Classified "A-4" Material or Better)		
505	1,100	l.f.	24" Curb and Gutter Combination		
506	500	l.f.	48" Valley Gutter		
507	1,500	c.y.i.p.	Crushed Aggregate Base, ALDOT #825 Type "B", (Thickness Varies from Top of Culvert)		
508	1,700	s.y.	Prime Coat (ALDOT Sec. 401)		
509	1,700	s.y.	Improved Bituminous Concrete Binder Layer ALDOT 424, 3/4" Maximum Aggregate Size Mix, (2" Compacted Thickness)		
510	1,700	s.y.	Improved Bituminous Concrete Wearing Surface ALDOT 424, 1/2" Maximum Aggregate Size Mix, including Tack Coat, (1" Compacted Thickness)		
511	40	s.y.	Concrete Paving (Includes Crushed Aggregate Base)		
512	1	l.s.	Roadway/Parking Striping and Signage		
TOTAL BID					

Respectfully Submitted:

Bidder: _____ Date: _____

Signature: _____

By: _____ Address: _____

Title: _____

AL Contractor's License No.: _____ Phone: _____

FAX: _____

E-Mail: _____

(SEAL - If bid is by
a Corporation)

Attest: _____