MATCHLINE: SHEET C-15.0

MATCHLINE: SHEET C-17.0

C094
RIM: 299.52
DEPTH: 5.0'
⌀4" 294.52 (Out SW)

SMH 49 COLL. ARL.
STA. 11+48
RIM: 297.21
DEPTH: 11.2'
⌀8" 286.00 (Out S)

C095A
RIM: 297.33
DEPTH: 5.3'
⌀4" 292.00 (Out SW)

SMH 50 COLL. ARL.
STA. 14+69
RIM: 297.97
DEPTH: 13.7'
⌀8" 284.40 (In N)
⌀8" 284.30 (Out S)

P46 COLL. ARL.
321 LF 8" PVC SS @ 0.5%

P47 COLL. ARL.
334 LF 8" PVC SS @ 0.5%

4" PVC FORCEMAIN

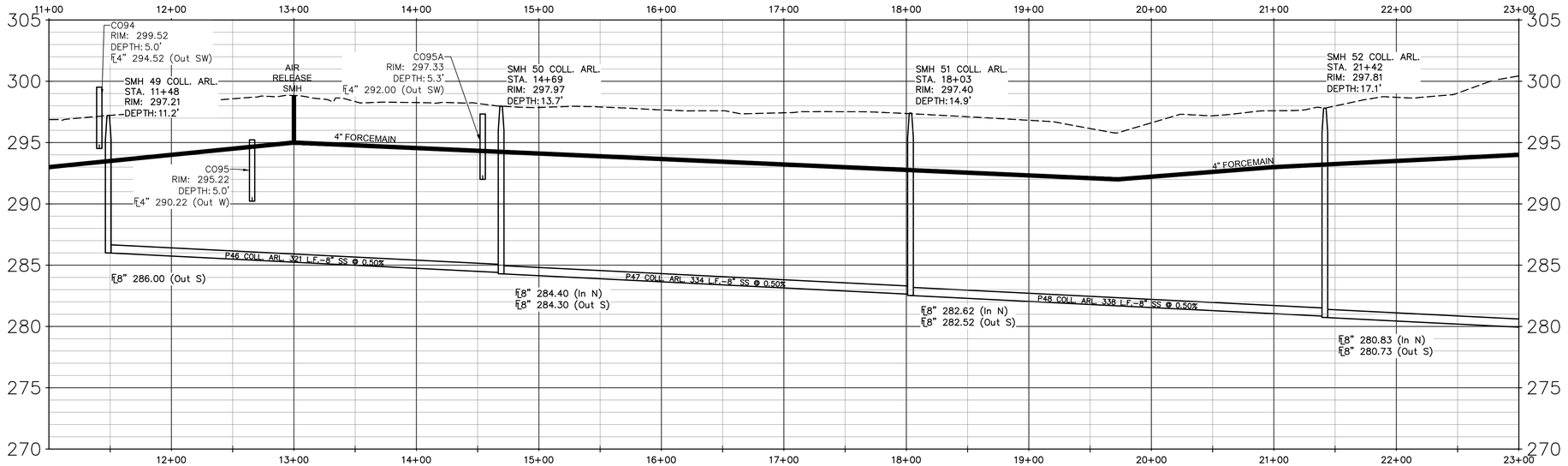
P48 COLL. ARL.
338 LF 8" PVC SS @ 0.5%

P49 COLL. ARL.
349 LF 8" PVC SS @ 0.5%

SMH 51 COLL. ARL.
STA. 18+03
RIM: 297.40
DEPTH: 14.9'
⌀8" 282.62 (In N)
⌀8" 282.52 (Out S)

SMH 52 COLL. ARL.
STA. 21+42
RIM: 297.81
DEPTH: 17.1'
⌀8" 280.83 (In N)
⌀8" 280.73 (Out S)

C095
RIM: 295.22
DEPTH: 5.0'
⌀4" 290.22 (Out W)



LEGEND

- Existing Trees
- 293 — Existing Elevation Contour
- G — Existing Gas Line
- FM — Existing Sewer Forcemain
- W — Existing Water Line
- WM — Existing Water Meter
- ASPHALT — Existing Driveway
- X X X — Existing Fence
- PP — Existing Power Pole
- PROPOSED SEWER GRAVITY MAIN
- PROPOSED SEWER FORCE MAIN
- 4"SA — PROPOSED SEWER GRAVITY SERVICE

GENERAL NOTES:

1. NOTIFY SHELBY COUNTY ENGINEERING DEPARTMENT BEFORE CONSTRUCTION BEGINS.

2. 98% COMPACTION, STANDARD PROCTOR, IS REQUIRED ON ALL ROAD SUBGRADE, TRENCHES, AND BUILDING AREAS OF LOTS.

3. LOCATION OF EXISTING UNDERGROUND UTILITIES ARE APPROXIMATE AND ARE NOT NECESSARILY ALL OF THE SAME. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE APPROPRIATE UTILITY COMPANY TO DETERMINE THE EXACT LOCATION OF ALL UTILITIES AND/OR UNDERGROUND STRUCTURES PRIOR TO THE INITIATION OF ANY CONSTRUCTION. CONTRACTOR SHALL ALSO ASSUME FULL RESPONSIBILITY FOR THE DAMAGE TO ANY UTILITIES ENCOUNTERED WITHIN THE CONSTRUCTION PERIMETERS. FOR SITE LOCATIONS OF EXISTING UTILITES, PLEASE CALL 1-800-351-1111.

4. ALL NEWLY CUT AND/OR FILLED AREAS LACKING VEGETATION SHALL BE SEEDED, FERTILIZED, WATERED, MULCHED, AND/OR SODDED AS REQUIRED BY SHELBY COUNTY TO EFFECTIVELY PREVENT SOIL EROSION.

5. ALL EXISTING DRIVEWAYS THAT ARE DAMAGED BY THE CONTRACTOR SHALL BE REPLACED BY THE CONTRACTOR BACK TO THE NEAREST JOINT. THESE REPAIRS SHALL BE COORDINATED WITH SHELBY COUNTY.

6. CONTRACTOR SHALL PROVIDE CONTINUAL ACCESS FOR ALL DRIVEWAYS FOR HOMEOWNERS AND EMERGENCY VEHICLES.

7. ANY NECESSARY WATER RELOCATION SHALL CONFORM TO SHELBY COUNTY ENGINEERING DEPARTMENT SPECIFICATIONS.

8. DURING CONSTRUCTION, CONTRACTOR SHALL BE RESPONSIBLE FOR RELOCATING ANY NECESSARY WATER SERVICES AND/OR METERS.

9. UNLESS OTHERWISE NOTED, THE CONTRACTOR SHALL REMOVE ALL BUSHES, TREES, AND STUMPS FROM THE TEMPORARY AND PERMANENT EASEMENTS.

10. UNLESS OTHERWISE NOTED, ALL BUSHES, TREES, AND STUMPS SHALL BE REMOVED FROM THE TEMPORARY AND PERMANENT EASEMENTS.

50' 0 50'
SCALE: 1" = 50'

COLLIERVILLE ARLINGTON
PLAN/PROFILE
SHELBY COUNTY, TENNESSEE

SURVEY: BWSC DATE: 3/16
DESIGN: BWSC DATE: 3/16
SCALE: 1"=50' H
SCALE: 1"= 5' V

COUNTY ENGINEER DATE

BWSC
BARGE WAGGONER SUMNER & CANNON, INC.
ENGINEERS ARCHITECTS PLANNERS
LANDSCAPE ARCHITECTS AND SURVEYORS
60 Germantown Court, Suite 100, Memphis, Tennessee 38018
Phone (901) 755-7166 Fax (901) 755-7844

PRELIMINARY
NOT FOR
CONSTRUCTION

COLLIERVILLE ARLINGTON

COTTON CREEK SEWER EXTENSION
Shelby County, Tennessee

DR.	CHK.	DATE	DESCRIPTION

C-16.0

FILE NO. 3508504

© Copyright 2014, Barge Waggoner Sumner & Cannon, Inc. All Rights Reserved