

**ADDENDUM NUMBER THREE**  
**CITICO CREEK SUB-BASIN COMBINED SEWER SEPARATION PROJECT**  
**FOR THE CITY OF CHATTANOOGA, TENNESSEE**  
**Contract Number S-15-007-201**

**The following changes shall be made to the Contract Documents, Specifications, and Drawings:**

**Bid Opening has been pushed back to Tuesday, October 2, 2018 at 2:00 p.m. EST**

1. Please replace the following sheets with the attached sheets.
  - a. C6.0 in the drawing set titled Sanitary Sewer Plan and Profile 1 of 2

**Comments on the drawing:**

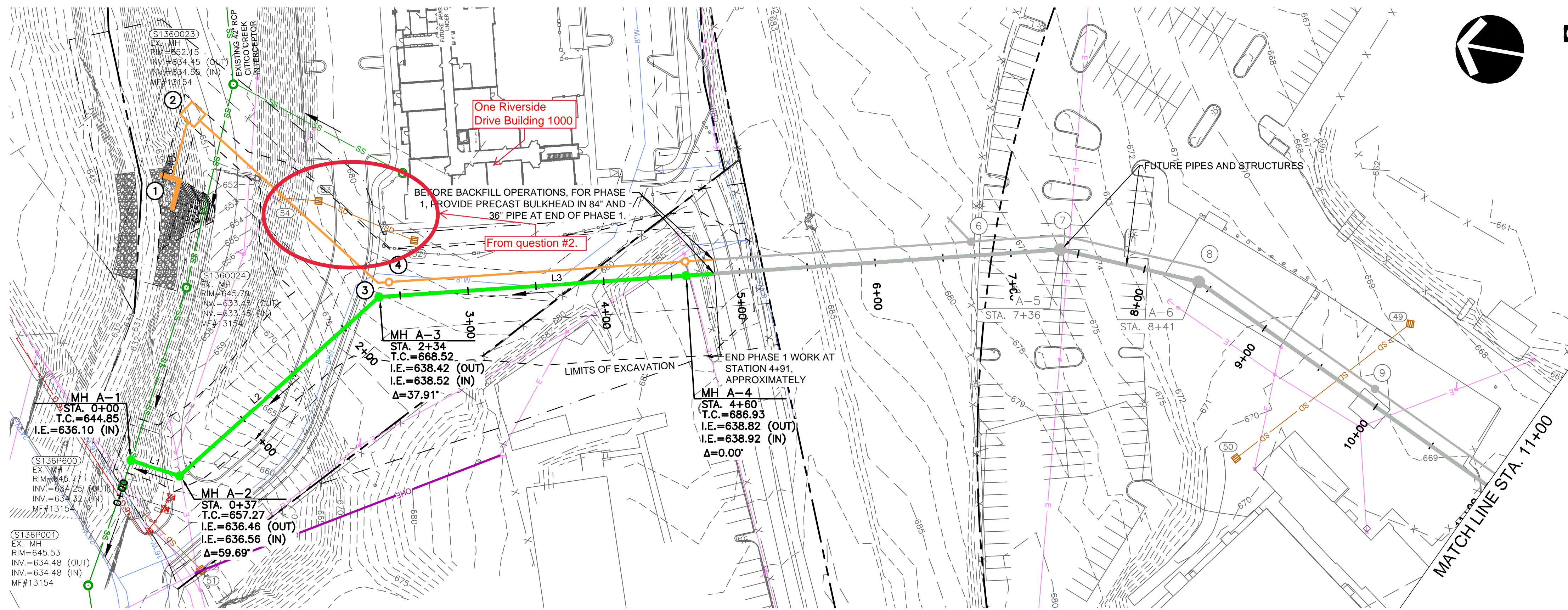
1. Sheet piling item # 606-24.12 is not shown on the plans. This item is included in case the contractor needs sheet pile-type shoring. Note that Building 1000 of One Riverside Drive apartments, to the east of the proposed 84" storm line, will begin foundation construction in Mid-October 2018. This proposed building is shown on the attached C6.0 sheet of the plans. The contractor will have to prevent damage to building 1000 during trenching and backfill operations.
2. The circled area on the attached pdf of sheet C6.0 shows the items that will be removed and replaced.
3. The new chain link fence will be the same type as the existing fences. Coordination with TAWC will be required in that area. The staging area fence will match the existing fence that is out there.
4. This work is to be done by others, but the contractor must coordinate with the power board to get the service connected.

September 26, 2018

---

/s/Justin C. Holland, Administrator  
City Of Chattanooga  
Department of Public Works

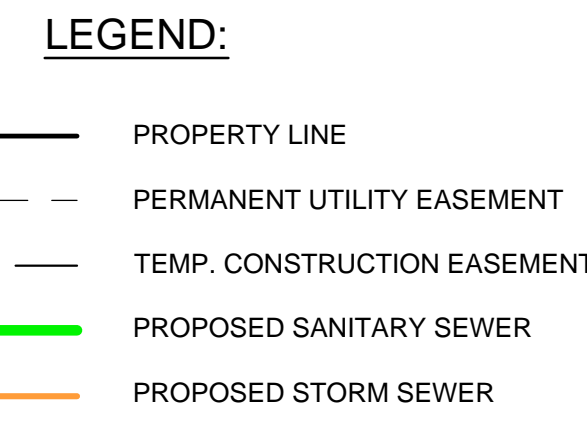




PHASE 1 SANITARY SEWER ALIGNMENT DATA

LINE #	LENGTH	DIRECTION	START POINT	END POINT
L1	37.512	S08° 01' 56.16"W	(2181914.9014,262613.9838)	(2181909.6598,262576.8398)
L2	196.926	S51° 39' 29.53"E	(2181909.6598,262576.8398)	(2182064.1133,262454.6767)
L3	200.373	S13° 44' 44.07"E	(2182064.1133,262454.6767)	(2182111.7242,262260.0420)

# LINE "A"



- STANDARD NOTES FOR PUBLIC SANITARY SEWER CONSTRUCTION
- ALL PROPOSED SANITARY SEWER LINES AND MANHOLES SHALL BE INSTALLED IN ACCORDANCE WITH CITY OF CHATTANOOGA/ HAMILTON COUNTY STANDARD DETAILS AND SPECIFICATIONS.
  - SEWERS MUST BE CONSTRUCTED BY A LICENSED MUNICIPAL UTILITY CONTRACTOR (CLASSIFICATION MU).
  - THE CONTRACTOR SHALL NOTIFY THE INSPECTOR AT 643-5811 AT LEAST 7 DAYS PRIOR TO THE START OF SEWER CONSTRUCTION.
  - ALL CUTS AND FILLS ARE TO BE IN PLACE AND FILLS COMPACTED PRIOR TO SEWER CONSTRUCTION.
  - SANITARY SEWER LINES SHALL BE OF DUCTILE IRON PIPE AT ALL LOCATIONS WHERE SANITARY LINES CROSS WITHIN 18 INCHES ABOVE OR BELOW A STORM SEWER LINE. AS AN ALTERNATE, IF SANITARY SEWER LINES ARE PVC, THEN CONCRETE PROTECTION SHALL BE PROVIDED.
  - WHERE WATER PIPING CROSSES THE SANITARY SEWER LINE, THE WATER SERVICE WITHIN 10 FEET OF THE POINT OF CROSSING SHALL BE AT LEAST 18 INCHES ABOVE THE TOP OF THE SEWER LINE SHALL BE OF DUCTILE IRON WITH MECHANICAL JOINTS AT LEAST 10 FEET ON BOTH SIDES OF THE CROSSING.
  - ANCHOR COLLARS SHALL BE PROVIDED ON SANITARY SEWER LINES WITH SLOPE EXCEEDING 18% WITH SPACING AS SPECIFIED BY THE STATE OF TENNESSEE DESIGN CRITERIA FOR SEWAGE WORKS.
  - TRANSITION JOINTS ON SEWER PIPES OF DIFFERENT MATERIALS SHALL BE MADE WITH ADAPTERS IN LIEU OF CONCRETE COLLAR WALLS.
  - SERVICE LATERALS EXTENDING TO THE PROPERTY LINE SHALL EACH HAVE A TREATED TIMBER W/ MAGATAPE AT THE PROPERTY LINE.
  - ALL CONNECTIONS TO EXISTING MANHOLES MUST BE CORED AND BOOTED AND THE INVERTS REFORMED.
  - TOPS OF ALL MANHOLES SHALL BE RAISED TO BE AT LEAST FLUSH OR ABOVE NEW FINISHED GRADES AND VISIBLE.
  - MANHOLES RAISED 8 INCHES OR LESS SHALL BE DONE BY THE USE OF CONCRETE RINGS OR "DOUGHNUTS".
  - MANHOLES RAISED GREATER THAN 8 INCHES SHALL REQUIRE THE REMOVAL OF THE CONE SECTION AND PLACEMENT OF THE APPROPRIATE SIZE MANHOLE RISER THE CONE SECTION SHALL THEN BE REINSTALLED OR REPLACED DEPENDING ON CONDITION.
  - ALL SEWER LINES SHALL BE TESTED AND APPROVED AFTER ALL OTHER UTILITIES HAVE BEEN INSTALLED UPON COMPLETION OF THE PROJECT. "RECORD" DRAWINGS MUST BE SUBMITTED TO THE JURISDICTIONAL ENGINEER WITHIN 30 DAYS.
  - UPON COMPLETION OF THE PROJECT, ALL PUBLIC SEWER EASEMENTS OBTAINED SHALL BE SUBMITTED TO THE JURISDICTIONAL WASTEWATER AUTHORITY WITHIN 30 DAYS.
  - ALL NEWLY CONSTRUCTED SANITARY SEWERS SHALL BE TELEVIEWED AT THE REQUEST OF THE JURISDICTIONAL ENGINEER.

NOTES

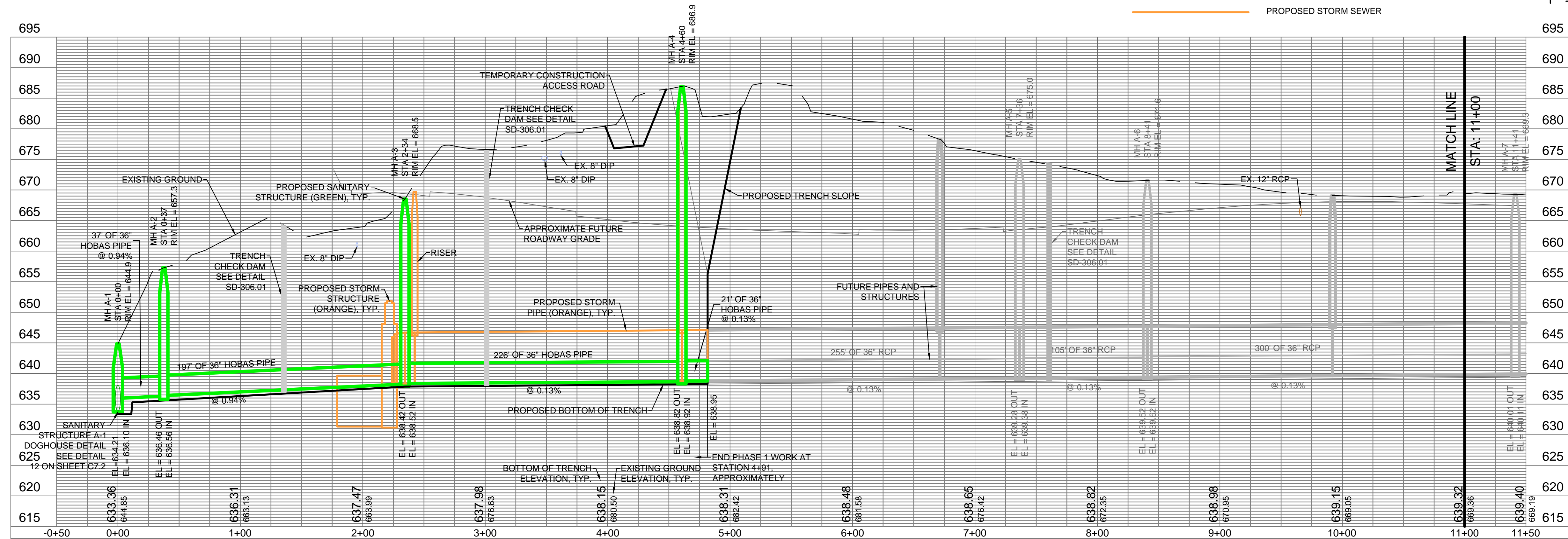
SANITARY SEWER NETWORK SHOWN AS HOBAS OPTION. USE DIP FOR ALTERNATIVE OPTION. CONTRACTOR TO LOCATE ALL UTILITIES AND SERVICE SHALL BE MAINTAINED/ RETURNED PRIOR TO COMPLETING CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES IN THE PROXIMITY OF THE CONSTRUCTION AREA AND REPORT ANY DISCREPANCIES TO THE OWNER'S REPRESENTATIVE PRIOR TO BEGINNING WORK.

CONTRACTOR TO DISPOSE OF EXCESS MATERIAL AT CITY LANDFILL LOCATED AT 4301 AMNICOLA HIGHWAY OR CONTRACTOR APPROVED LOCATION.

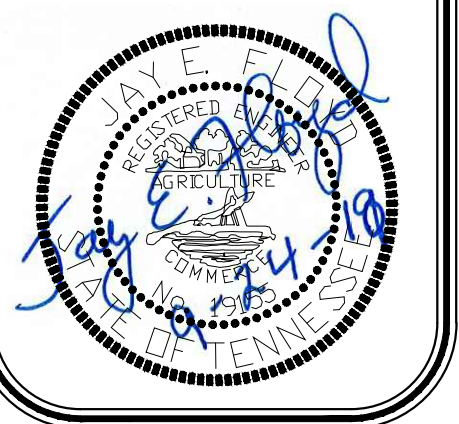
SCALES:

PLAN VIEW 1" = 50'

PROFILE VIEW 1" = 50' HORIZONTAL  
1" = 10' VERTICAL



**RAGAN SMITH**  
 LAND PLANNERS • CIVIL ENGINEERS  
 LANDSCAPE ARCHITECTS • SURVEYORS  
 Chattanooga 423-490-9400  
 Murfreesboro 615-244-8891  
 Nashville 615-546-0500  
 ragsmith.com



**CITICO CREEK SUB-BASIN COMBINED  
 SEWER SEPARATION PROJECT - PHASE 1**  
 FOR  
**CITY OF CHATTANOOGA, TENNESSEE**  
 CHATTANOOGA, TN

**SANITARY SEWER  
 PLAN AND  
 PROFILE 1 OF 1**

**C6.0**

WK. ORDER	0176
DESIGNED:	MES
DRAWN:	BLC
SCALE:	AS SHOWN
DATE:	8-3-2018

09-23-18 (MES) Rev.  
 ADDENDUM 2  
 REVISIONS

11:CHATT PROJECTS\10501076\0176\CIVIL\ENGINEERING\AN\DWG\10501076-01-01.DWG  
 PLOTTED BY MARK HENRY ON 10/20/18 10:30 AM. LAST UPDATED BY MES ON 10/20/18 2:25 PM