

## CONSTRUCTION NOTES

LOCATION OF EXISTING UNDERGROUND UTILITIES ARE APPROPRIATE AND ARE NOT NECESSARY TO ALL OF SAME. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING AND LOCATING EXISTING UTILITIES AND FOR NOTIFYING THE CONTRACTOR OF THE EXISTENCE OF ANY EXISTING UTILITIES. THE CONTRACTOR SHALL ALSO ASSUME FULL RESPONSIBILITY FOR DAMAGE TO ANY UTILITIES ENCOUNTERED DURING THE CONSTRUCTION PERIODS FOR SITE LOCATION OF EXISTING UTILITIES INVOLVING MULK&W, SOUTH CENTRAL BELL, TEXAS GAS COMPANY, AND/OR CITY OF MEMPHIS SEWER. PLEASE CALL 811.

CONTRACTOR SHALL ENSURE UNINTERRUPTED SEWER SERVICE ON EXISTING SEWER AND SERVICE CONNECTIONS BY PROVIDING AMPLE TEMPORARY WASTEWATER PUMPING AND/OR BYPASSING.

CONTRACTOR SHALL MAINTAIN ACCESS TO ALL PROPERTIES.

CONTRACTOR SHALL NOTIFY THE CITY OF MEMPHIS CONSTRUCTION INSPECTION OFFICE AT 636-2462 A MINIMUM OF 24 HOURS PRIOR TO BEGINNING ANY CONSTRUCTION.

ALL AREAS IN CUT OR FILL WHERE SEWER HAS BEEN REMOVED SHALL BE RESEDDED, MULCHED, FERTILIZED, AND/OR SODED AS REQUIRED TO PREVENT EROSION.

THE CONTRACTOR SHALL VERIFY EXISTING DATA AND REPORT ANY SIGNIFICANT DISCREPANCIES TO THE ENGINEER.

ALL SANITARY SEWER TO BE CONSTRUCTED AS PER CITY OF MEMPHIS STANDARD CONSTRUCTION SPECIFICATIONS. SANITARY SEWER SERVICE CONNECTIONS TO BE INSTALLED AS PER CITY OF MEMPHIS STANDARD SST-16.

ALL SEWER MANHOLE LIDS IN OPEN AREAS ARE TO BE CONSTRUCTED 1.5' ABOVE PROPOSED GRADE. IN BACKYARDS, MANHOLE LIDS ARE TO BE 1.5' ABOVE INITIAL GRADE. DO NOT AFFECT FINAL GRADE.

ALL SANITARY SEWER, INCLUDING SERVICE CONNECTIONS, WHICH HAS LESS THAN 1.5' CLEARANCE OUTSIDE OF PIPES WITH DRAINAGE OR IN FILLED AREAS SHALL BE CLASS SO D.I.P. OR CONCRETE ENCASED TO MINIMUM OF BOTH SIDES OF CROSSING. ALL DUCTILE IRON PIPE SHALL BE FOLIATE LINE LINED OR SHALL BE TREATED WITH PROTECO 401 OR APPROVED EQUIVALENT.

THE CITY OF MEMPHIS SHALL HAVE INGRESS/EGRESS RIGHTS TO USE PRIVATE DRIVES AND SANITARY SEWER LIDS FOR MAINTAINING ALL PUBLIC SEWER LIDS AND SANITARY SEWER LIDS. NO RESPONSIBILITY FOR THE MAINTENANCE OF PRIVATE DRIVES AND SANITARY SEWER LIDS.

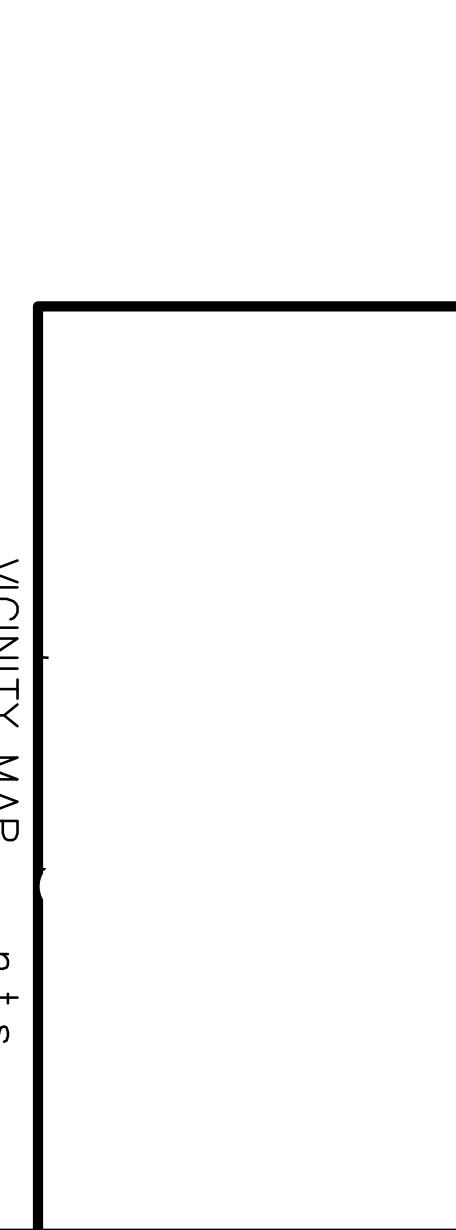
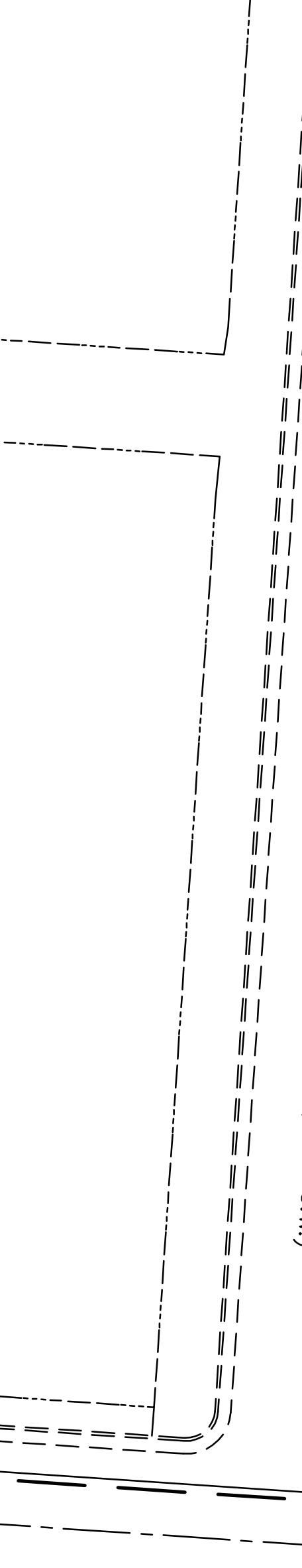
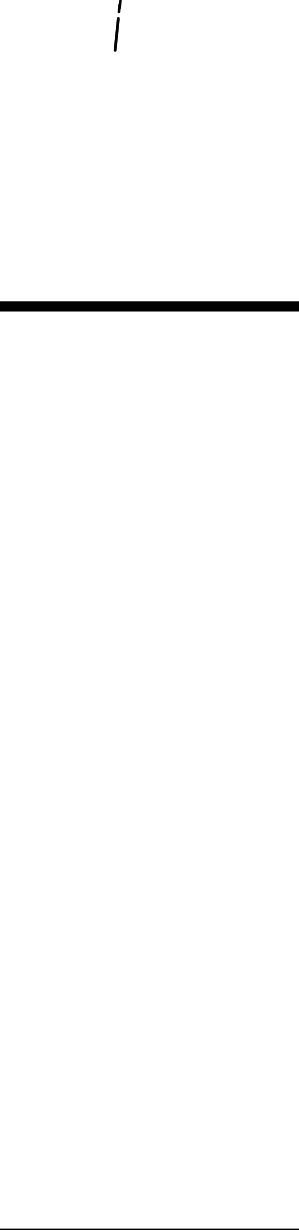
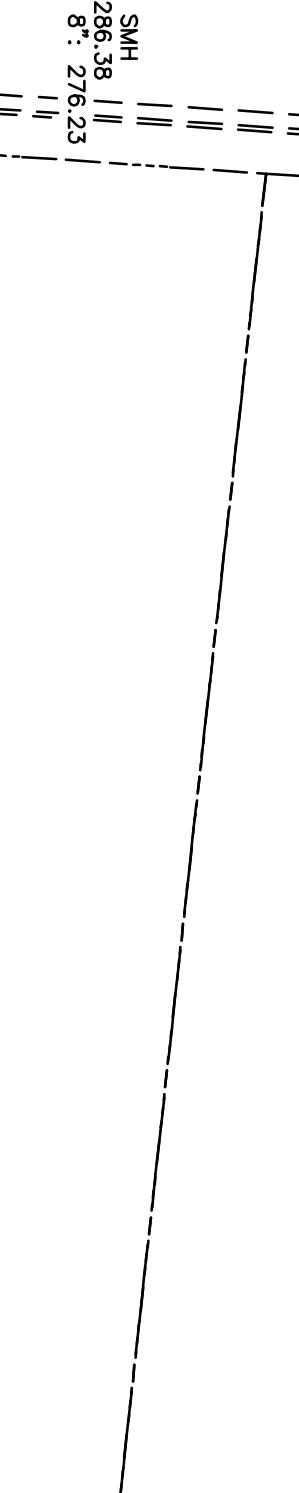
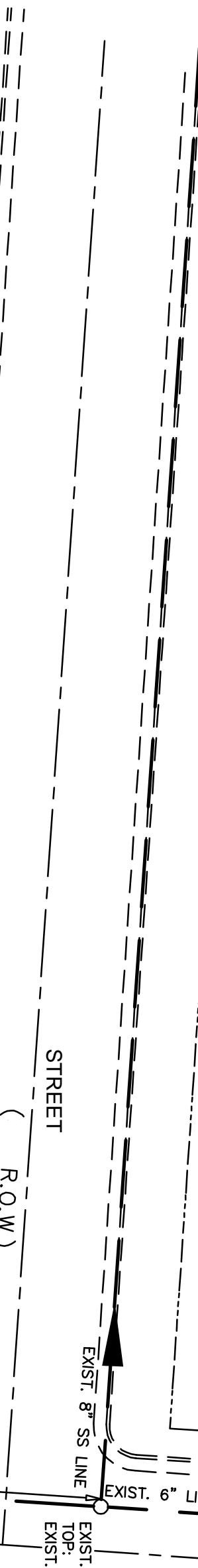
NO TREES, SHRUBS, PERMANENT STRUCTURES, OR OTHER UTILITIES (EXCEPT FOR CROSSINGS) WILL BE ALLOWED WITHIN SANITARY SEWER EASEMENT.

NO OTHER UTILITIES OR SERVICES MAY CROSS SANITARY SEWER EASEMENT.

ALL SANITARY SEWER MANHOLES IN REVERSE, CROWN, STREETS, ALLEYS OR DRIVES (PUBLIC OR PRIVATE) SHALL BE PROVIDED WITH GASKETS AND PLUGS, OR "PICK HOLES" TO PREVENT DRAINAGE INFLOW INTO SEWER SYSTEM.

THE CONTRACTOR SHALL PROVIDE ADEQUATE AND EFFECTIVE EROSION CONTROL AS NECESSARY TO PREVENT ANY SEDIMENT INTO EXISTING DRAINAGE SYSTEM AND/OR ADJACENT PROPERTIES.

TRACER WIRE SHALL BE INSTALLED ALONG THE LENGTH OF ALL SEWER PIPES, SERVICE CONNECTIONS, MANHOLES AND STUBS PER STANDARD CONSTRUCTION SPECIFICATIONS AND STANDARD DETAIL (SST-17).



Add SST-16 & SST-17 detail on this sheet if possible.  
If not, add a separate detail sheet.

NOTE: DOMESTIC WATER LINE SIZE IS A \_\_\_\_\_  
INCH WHICH WILL BE CONNECTED TO RESIDENCE THROUGH  
MGW WATER METER

APPROVED FOR CONSTRUCTION  
The document bearing this stamp has been reviewed  
by the City of Memphis Division of Engineering under authority  
delegated by the Tennessee Department of Environment and  
Conservation Division of Water Resources. It is hereby  
approved for Construction by the City Engineer as evidenced by  
his signature in the title block below.  
Approval expires 1 year from approval date below.  
This approval shall not be construed as creating a presumption  
of correct operation or as warranting by the City Engineer that  
the approved facilities will reach the desired goals.

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REVISIONS	
ITEM DESCRIPTION	DATE APPROVED
ITEM NO.	DATED: _____
EL= BM ELEVATION	BT= _____

THIS PROPERTY IS NOT LOCATED  
WITHIN A SPECIAL FLOOD HAZARD AREA  
PER FEMA FLOOD MAP # \_\_\_\_\_  
DATED: \_\_\_\_\_

SEWER BASIN ID: \_\_\_\_\_  
SHEET 1 OF 1

GRAPHIC SCALE IN FEET:  
0 10 20 30 40 50

LOCATION:  
DIVISION OF ENGINEERING

THE ENGINEER, WHOSE SEAL AND SIGNATURE APPEAR BELOW, HEREBY ACCEPTS THE  
RESPONSIBILITY FOR THE DESIGN OF THE PRIVATE SANITARY SEWER SYSTEM SHOWN  
HEREON. THE PRIVATE SANITARY SYSTEM DESIGN FOR SEWERS LESS THAN 8" MUST BE  
SUBMITTED, APPROVED AND INSPECTED BY THE PLUMBING INSPECTOR'S OFFICE AT THE  
MEMPHIS AND SHELBY COUNTY OFFICE OF CODE ENFORCEMENT. FOR SEWERS 8" AND  
LARGER, THE ENGINEER OF RECORD WILL PROVIDE THE MEMPHIS AND SHELBY COUNTY  
OFFICE OF CODE ENFORCEMENT A LETTER CERTIFYING THAT ALL PRIVATE SEWERS 8"  
AND LARGER HAVE BEEN INSTALLED AND TESTED IN ACCORDANCE WITH APPLICABLE  
LOCAL STANDARDS, OR WHERE NO LOCAL STANDARDS EXIST, THE STANDARDS OF THE  
STATE OF TENNESSEE. NO PRIVATE SANITARY SEWER IS TO BE USED EXCEPT FOR  
TESTS UNTIL THIS SYSTEM HAS BEEN APPROVED AND/OR THIS CERTIFICATION HAS  
BEEN ACCEPTED BY CODE ENFORCEMENT.

REVISIONS	
ITEM DESCRIPTION	DATE APPROVED
ITEM NO.	DATED: _____
EL= BM ELEVATION	BT= _____

SEWER CONNECTION PLAN  
MEMPHIS, TENNESSEE  
LOCATION:  
DIVISION OF ENGINEERING

SURVEY: DATE: BOOK:  
DESIGN: DATE: REVIEWED  
TEST: DATE: SCALE:  
DEVELOPER: \_\_\_\_\_  
ENGINEER: \_\_\_\_\_

DEPUTY CITY ENGINEER: DATE: CITY ENGINEER: DATE: