

CONSTRUCTION NOTES:

LOCATION OF EXISTING UNDERGROUND UTILITIES ARE APPROPRIATE AND ARE NOT NECESSARY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE EXACT LOCATION OF ALL UTILITIES AND/OR UNDERGROUND STRUCTURES PRIOR TO THE INITIATION OF ANY CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE EXACT LOCATION OF ALL UTILITIES ENCOUNTERED WITHIN THE CONSTRUCTION PERIMETERS. FOR SITE LOCATION OF EXISTING UTILITIES INVOLVING MCGRAW-HILL, 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 ADEQUATE 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 VEGETATION HAS BEEN REMOVED SHALL BE SEEDED, MULCHED, FERTILIZED, AND/OR SOODED 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. SANITARY SEWER MANHOLE LIDS ARE TO BE 1.5' ABOVE INITIAL GRADE, 0.5' ABOVE 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 DUCTILE IRON PIPE SHALL BE POLYETHYLENE LINED OR SHALL BE TREATED WITH AN INTERIOR COATING OF POLYETHYLENE.

THE CITY OF MEMPHIS SHALL HAVE INTEREST/ACCESS RIGHTS TO USE PRIVATE LINES AND YARDS FOR THE PURPOSE OF MAINTAINING ALL PUBLIC SEWER LINES AND SHALL BEAR NO RESPONSIBILITY FOR THE MAINTENANCE OF SAID PRIVATE DRIVES, FENCES AND YARDS.

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

ALL SANITARY SEWER MANHOLES IN REVERSE CROWN STREETS ALLEYS AND SIDE STREETS SHALL BE CONSTRUCTED WITHIN THE SANITARY SEWER EASEMENTS IN PRIVATE DRIVES AND YARDS EXCEPT FOR CROSSINGS.

ALL SANITARY SEWER MANHOLES IN REVERSE CROWN STREETS ALLEYS AND SIDE STREETS SHALL BE CONSTRUCTED WITHIN THE SANITARY SEWER EASEMENTS IN PRIVATE DRIVES AND YARDS EXCEPT FOR CROSSINGS.

ALL SANITARY SEWER MANHOLES IN REVERSE CROWN STREETS ALLEYS AND SIDE STREETS SHALL BE CONSTRUCTED WITHIN THE SANITARY SEWER EASEMENTS IN PRIVATE DRIVES AND YARDS EXCEPT FOR CROSSINGS.

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

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



PRIVATE SEWER CERTIFICATE

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 ARE IN ACCORDANCE WITH THE MEMPHIS AND SHELBY COUNTY 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 TESTING UNTIL THIS SYSTEM HAS BEEN APPROVED AND/OR THIS CERTIFICATION HAS BEEN ACCEPTED BY CODE ENFORCEMENT.

VICINITY MAP n.t.s

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

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.  
This approval expires 1 year from approval date below.  
Approval shall not be construed as creating a presumption of correct operation or as warranting by the City Engineer that the approved facilities will retain the desired goals.

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

CITY OF MEMPHIS BENCHMARK: # \_\_\_\_\_

BM DESCRIPTION

EL. = BM ELEVATION

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

SEWER BASIN ID: \_\_\_\_\_

SHEET 1 OF 1

SEWER CONNECTION PLAN

LOCATION:

MEMPHIS, TENNESSEE

SURVEY: \_\_\_\_\_  
DESIGN: \_\_\_\_\_  
DATE: \_\_\_\_\_  
REVIEWED: \_\_\_\_\_  
SCALE: \_\_\_\_\_

PROJECT NAME WITH PHASE / SECTION DESIGNATOR  
DEVELOPER: \_\_\_\_\_  
ENGINEER: \_\_\_\_\_

DEPUTY CITY ENGINEER DATE

CITY ENGINEER DATE