

EARTHWORK PHASING OPERATIONS	
PHASE A	INSTALL CONSTRUCTION ENTRANCE, PERIMETER SILT FENCE, CULVERT INLET PROTECTION ON PIPE END "J"
PHASE B	REMOVE EXIST CONCRETE PAVEMENTS, REMOVE UTILITIES ABOVE/BELOW GROUND (EXCLUDING PIPE END "J")
PHASE C	DEMOLISH 16" WATER LINE RUNNING ALONG SOUTH JEFFERSON STREET, REPLACE 16" WATER LINE AND BACKFILL OVER PIPE
PHASE D	INSTALL STORM DRAIN SYSTEM FROM DI-201 THROUGH MH-101, INSTALL TEMPORARY PIPE CONNECTION B/W MH-101 AND EX. MANHOLE "K", INSTALL E&S MEASURES ON ALL INLETS
PHASE E	INSTALL SEDIMENT TRAP
PHASE F	START EARTHWORK OPERATIONS, PROTECT PIPE END "J" AND LEAVE IN PLACE UNTIL GRADING OPERATIONS REQUIRE REMOVAL AND BACKFILL THE AREA TO PROPOSED GRADES. WHEN PIPE END "J" IS REMOVED, REMOVE TEMPORARY PIPE CONNECTION AND CONNECT MH-101 TO EXISTING SYSTEM IN ACCORDANCE WITH CS103, ENSURE POSITIVE DRAINAGE TO OTHER E&S MEASURES (SILT FENCE, SEDIMENT TRAP, ETC.)
PHASE G	INSTALL CONSTRUCTION ROAD STABILIZATION, INSTALL TEMPORARY SEEDING OR STONE AT BUILDING PAD
PHASE H	INSTALL ABOVE/BELOW GROUND UTILITIES (INCLUDING REMAINDER OF STORM PIPING), INSTALL E&S MEASURES ON INLETS, SLOPES, ETC. IN ACCORDANCE WITH CS105 (THIS SHEET)
PHASE I	REMOVE SEDIMENT TRAP WHEN SITE IS STABILIZED, STABILIZE BACKFILLED AREA OF TRAP WITH EITHER TEMPORARY SEEDING OR STONE
PHASE J	COMPLETE E&S MEASURES IN ACCORDANCE WITH CS105 (THIS SHEET)

1. SEE SHEET CS001 FOR SITE WORK LEGEND.
2. SEE SHEET CS002 FOR EROSION AND SEDIMENT CONTROL LEGEND.
3. SEE SHEET CS002 FOR EROSION AND SEDIMENT CONTROL NOTES.
4. UNDERGROUND UTILITY LINES SHALL BE INSTALLED IN ACCORDANCE WITH THE FOLLOWING STANDARDS IN ADDITION TO OTHER APPLICABLE CRITERIA:
 - 4.1. NO MORE THAN 500 LINEAR FEET OF TRENCH MAY BE OPENED AT ONE TIME.
 - 4.2. EXCAVATED MATERIAL SHALL BE PLACED ON THE UPHILL SIDE OF TRENCHES.
 - 4.3. EFFLUENT FROM Dewatering Operations shall be filtered or passed through an approved sediment trapping device, or both, and discharged in a manner that does not adversely affect flowing streams or off-site property.
 - 4.4. Material used for backfilling trenches shall be properly compacted in order to minimize erosion and promote stabilization.
 - 4.5. Restabilization shall be accomplished in accordance with these regulations.
 - 4.6. Applicable safety regulations shall be complied with.
5. CONTRACTOR TO ENSURE THAT ALL PLANNED STOCKPILE AREAS SHALL BE PROTECTED WITH ADEQUATE EROSION AND SEDIMENT CONTROL MEASURES DURING CONSTRUCTION.
6. EXISTING PIPE END "J" (SEE CS101) SHALL BE PROTECTED WITH INLET PROTECTION UNTIL PIPE IS REMOVED.
7. CONTRACTOR SHALL USE APPROVED EROSION AND SEDIMENT CONTROL MEASURES AS NECESSARY TO PREVENT SEDIMENT LADEN RUNOFF FROM LEAVING THE SITE.

CONSULTANT

CS105

20' 10' 0 20' 40'

1"=20'

GRAPHIC SCALES

RF: km7c_ exp00, km7c snxp00, km7c cnxp00, km7c cnxsp00, km7c unxsp00, !hh2c unxsp00!! !hh2c snxp00!! km7c_ nxbrdr IMG: NONE