

SCALE



LEGEND

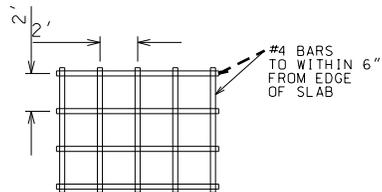
EXISTING: - - - - (dashed line)

PROPOSED CONC. [stippled pattern]

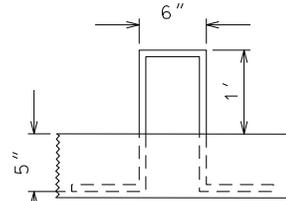
SUMMARY OF QUANTITIES

APPROVED COMMERCIAL MIX CONCRETE (slab): 14.5 C.Y.
 APPROVED COMMERCIAL MIX CONCRETE (wall/footing): 15.75 C.Y.
 #4 STEEL BARS (slab): 783 L.F.
 #4 STEEL BARS (wall/footing): 1,120 L.F.

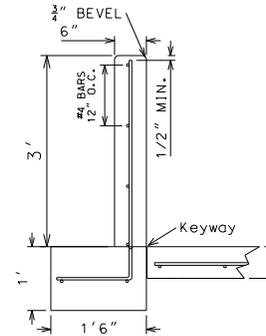
ST. ROBERT MAINTENANCE FACILITY



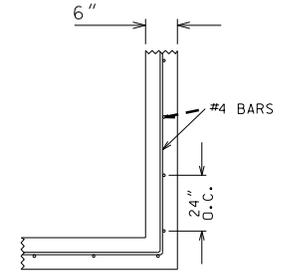
STEEL GRID FOR CONCRETE SLAB



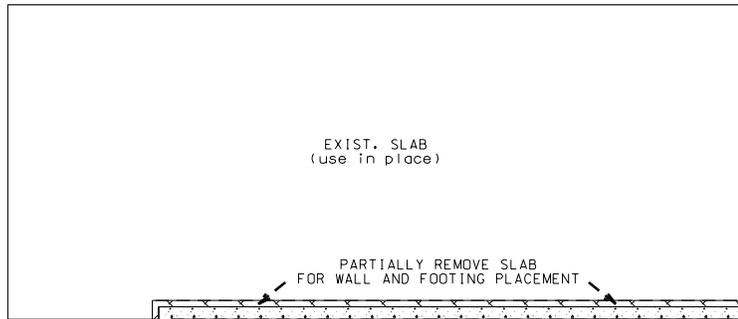
#4 BAR TANK ANCHOR DETAIL



TYPICAL WALL DETAIL

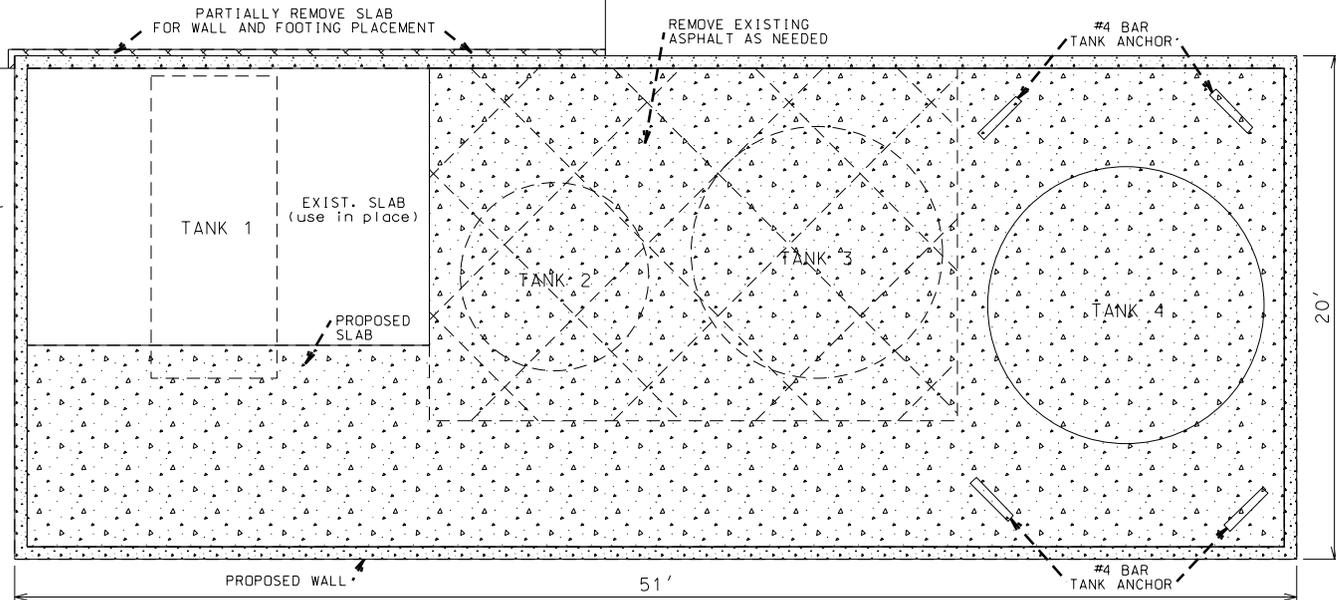


PLAN WALL DETAIL



General Notes:

- No Direct Pay for grading, site preparation, subgrade compaction, back filling, staking, and site layout.
- Utility relocations by MoDOT.
- Structure and/or tank relocation and placement by MoDOT and shall be placed back onto concrete slab in their final location prior to walls being constructed.
- Any crack or joint sealing will be done by MoDOT.
- Contractor shall provide a 2" galvanized pipe and 2" locking ball valve for drainage of the containment area. Product shall be approved by MoDOT personnel prior to installation. Placement of the pipe and valve shall be coordinated with MoDOT personnel.
- Reinforcing steel for concrete shall be in accordance with Section 1036 of the Missouri Standard Specifications For Highway Construction. Grade 40 steel may be used instead of Grade 60 steel.
- Approved Commercial Mix concrete shall be used.
- Joint layout as determined by MoDOT.
- No Direct Pay.
- All bolts, rods, or any other material used to tie forms shall be broken off below the concrete surface and sealed with grout.
- The contractor shall form a 1' box around existing water lines. The box shall be backfilled with approved gravel and 3" of concrete. The joint between the boxed area and concrete floor shall be blown free of debris and filled with sealant.
- The contractor shall remove all necessary asphalt and concrete as needed or specified.
- The contractor will be required to trim or remove building sheet metal below the finished floor elevation.
- The project shall pass a final inspection to assure all work has been completed including final cleanup.
- The contractor shall install #4 Bar Tank Anchors. Layout to be determined by MoDOT.



MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
 MO DOT
 105 WEST CAPITOL
 JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)

DATE PREPARED	4/15/2011		
ROUTE	STATE	MO	
DISTRICT	SHEET NO.		
COUNTY			
JOB NO.			
CONTRACT ID.			
PROJECT NO.			
BRIDGE NO.			
DESCRIPTION			
DATE			

THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT.
 IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.