

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
PLANS FOR PROPOSED
STATE HIGHWAY

INDEX OF SHEETS

| DESCRIPTION | SHEET NUMBER |
|---------------------|--------------|
| TITLE SHEET ----- | 1 |
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| PUMP DETAILS----- | 4-5 |

"THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT."

| | |
|----------------------------|----------------|
| DATE PREPARED 5/29/2013 | |
| ROUTE 21 | STATE MO |
| DISTRICT SE | SHEET NO. 1 |
| COUNTY REYNOLDS | |
| JOB NO. ELLINGTONSEW | |
| CONTRACT ID. | |
| PROJECT NO. | |
| BRIDGE NO. | |

| DESCRIPTION | DATE |
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MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

MODOT

- NOTES TO CONTRACTOR
- 1) UNDERGROUND UTILITIES HAVE BEEN SHOWN FROM APPROXIMATE LOCATIONS PROVIDED BY UTILITY COMPANIES. THEREFORE THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. VERIFICATION OF THE LOCATION OF UNDERGROUND UTILITIES SHOWN OR NOT SHOWN WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
 - 2) CONTRACTOR WILL MAKE EVERY EFFORT TO ASSURE MINIMUM CLEARANCE BETWEEN SEWER LINES AND WATER LINES (10' HORIZONTAL, 18" VERTICAL AT CROSSING)
 - 3) ALL ROADS, DRIVEWAYS, CULVERTS, SIDEWALKS, FENCES AND LANDSCAPING DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED.
 - 4) ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH STATE OF MISSOURI MINIMUM STANDARDS AND SHALL CONFORM TO MISSOURI DEPT. OF NATURAL RESOURCES DESIGN GUIDE PER 10 CSR 20-8.
 - 5) ALL EXCAVATION WITHIN THE STREET RIGHT-OF-WAY SHALL BE BACKFILLED WITH GRANULAR MATERIAL OR COMPACTED EARTH FILL.
 - 6) IT IS THE INTENT OF THE PLANS TO COMPLY WITH THE REQUIREMENTS OF THE MISSOURI CLEAN WATER COMMISSION.

| ESTIMATED QUANTITIES | | | |
|----------------------|---|-------|----------|
| ITEM # | DESCRIPTION | UNITS | QUANTITY |
| 1 | 6" PVC SDR-35 PIPE | LF | 270 |
| 2 | 6"x4" PVC SDR-35 REDUCER | EA | 1 |
| 3 | 4"x4"x4" PVC SDR-35 COMBO TEE & WYE FITTING | EA | 1 |
| 4 | 4"x4" 45° PVC SDR-35 FITTING | EA | 1 |
| 5 | 4" PVC SDR-35 CLEANOUT | EA | 1 |
| 6 | 8" STEEL ENCASEMENT | LF | 80 |
| 7 | SEWER MANHOLE | EA | 1 |
| 8 | CONNECTION AT BUILDING | EA | 1 |
| 9 | SHUT DOWN EX SEPTIC TANK | EA | 1 |

