



COOL SPRINGS CONNECTOR ROAD

CITY OF FALLON
COMMUNITY DEVELOPMENT
DESIGN DIVISION
FALLON, MISSOURI

DETAILS

MISSOURI HIGHWAY AND TRANSPORTATION COMMISSION
STANDARD PLANS

EFFECTIVE: 01-01-2002

NO.	DESCRIPTION	NO.	DESCRIPTION	NO.	DESCRIPTION
✓ 203.00E	EXCAVATION & EMBANKMENT UNDERGRADING (2 SHEETS)	608.00F	PAVED APPROACHES (2 SHEETS)	✓ 703.85A	CONCRETE TRIPLE BOX STRUCTURE (MEMBER SIZES AND REINFORCEMENT) (15 SHEETS) (ALSO INCLUDE 706.35)
203.10B	TABULATED EARTHWORK AND SECTION DATA	608.10J	CONCRETE SIDEWALK AND CURB RAMPS (2 SHEETS)	706.35G	BAR SUPPORTS FOR CONCRETE REINFORCEMENT
203.20E	SUPERELEVATION SPIRALS AND WIDENING (UNDIVIDED HIGHWAY)	608.20K	CONCRETE STEPS	712.40H	STEEL DAMS AT EXPANSION DEVICES
203.21H	SUPERELEVATION SPIRALS AND WIDENING (DIVIDED HIGHWAY)	609.00K	CONCRETE CURB - CURB AND GUTTER - (2 SHEETS)	725.00	CORRUGATED METAL PIPE INSTALLATION METHODS
203.35A	MANHOLE SURGUTS	609.15C	PAVED DITCHES	725.11C	METAL CURB WALL AND METAL INLETS
203.40F	TYPICAL DETAILS-RAMPS FOR INTERCHANGES (OTHER THAN 6:1 FORESLOPE)	609.40P	DRIVEWAY SHOULDER PAVING AND FALL SLOPES AT BRIDGE ENDS (2 SHEETS)	726.50E	CUVERT INSTALLATION METHODS (2 SHEETS)
203.41F	TYPICAL DETAILS-RAMPS FOR INTERCHANGES (6:1 FORESLOPE)	609.50C	ROCK DITCH LINER	730.00A	CORRUGATED POLYETHYLENE PIPE INSTALLATION METHODS
203.50H	TYPICAL MEDIAN OPENINGS (DIVIDED HIGHWAYS)	609.70C	ROCK LINING FOR CULVERT OUTLETS	731.00P	PRECAST MANHOLES (ALSO INCLUDE 814.30)
203.61A	DRIVEWAY TYPE I	610.20E	BRICK MANHOLES (2 SHEETS) (ALSO INCLUDE 614.30)	732.00W	FLARED END SECTIONS (2 SHEETS)
203.62B	DRIVEWAY TYPE II	611.60N	CONCRETE SLOPE PROTECTION	732.00X	BEVELER PIPE END TREATMENT (2 SHEETS)
203.63B	DRIVEWAY TYPE III	612.10H	MANHOLES	733.10D	SAFETY SLOPE END SECTIONS (2 SHEETS)
203.64B	DRIVEWAY TYPE IV	612.20A	SAND FILLED IMPACT ATTENUATORS	806.00A	STAKE PLACEMENT FOR PLASTIC RETING
203.65A	DRIVEWAY TYPE V	613.00M	PAVEMENT REPAIR (2 SHEETS)	806.10D	TEMPORARY EROSION CONTROL MEASURES (7 SHEETS)
204.00D	EMBANKMENT CONTROL MEASURING DEVICES	614.10P	CURB INLETS, GATES AND BEARING PLATES	801.00F	POLES, FOUNDATIONS & APPURTENANCES FOR 30' MOUNTING HEIGHT (2 SHEETS)
204.30	PURE PRESSURE MEASURING DEVICES	614.11A	CURVED ANNE GATE AND FRAME	801.01Z	POLES, FOUNDATIONS & APPURTENANCES FOR 45' MOUNTING HEIGHT (3 SHEETS)
✓ 502.00B	CONCRETE PAVEMENT AND BASE APPURTENANCES (2 SHEETS)	614.30E	MANHOLE FRAMES AND COVERS	801.02A	CABLE, CONDUIT AND TRENCHING
✓ 502.05D	CONCRETE PAVEMENT & BASE APPURTENANCES FOR 15 FT. JOINT SPACING (2 SHEETS)	615.00A	OFFICE FLOOR FINISHES	801.30D	BASE MOUNTED CONTROL STAKES (2 SHEETS)
✓ 502.10F	DOWEL SUPPORTING UNITS	616.10Z	TRAFFIC CONTROL DEVICES (5 SHEETS) (ALSO INCLUDE 803.01)	801.80C	POWER SUPPLY ASSEMBLY - SECONDARY SERVICE
504.00E	CONCRETE APPROACH PAVEMENT (2 SHEETS)	617.00AD	CONCRETE TRAFFIC BARRIER - TYPE A & B (2 SHEETS)	802.00J	SIGNAL HEADS - LENSES - MOUNTING
602.00B	RIGHT-OF-WAY AND DRAIN MARKERS	617.10A	CONCRETE TRAFFIC BARRIER - TYPE C	802.10M	CONTROLLED, CONDUIT LOCATION
604.00C	GEOGRAPHIC REFERENCE SYSTEM MOUNTING	617.20	CONCRETE TRAFFIC BARRIER - TYPE D	802.13M	POWER SUPPLY ASSEMBLY (2 SHEETS)
604.10E	PIPE CULVERT HEADWALL - WITH ENERGY DISSIPATER - 18"	619.10B	PAVEMENT EDGE TREATMENT	802.20A	PULL BOXES
604.11E	PIPE CULVERT HEADWALL - WITH ENERGY DISSIPATER - 24"	620.00A	PAVEMENT MARKING	802.21C	TELEPHONE INTERCONNECT
604.12E	PIPE CULVERT HEADWALL - WITH ENERGY DISSIPATER - 30"	625.00	HOLE PATTERNS FOR PAVEMENT SLAB STABILIZATION	802.21E	POST BOXES (2 SHEETS)
604.13E	PIPE CULVERT HEADWALL - WITH ENERGY DISSIPATER - 36"	626.00A	FRAGILE STRIPS	802.40L	TUBULAR STEEL POSTS (2 SHEETS)
604.14E	PIPE CULVERT HEADWALL - WITH ENERGY DISSIPATER - 42"	702.00E	EAST-IN-PLACE CONCRETE PILES (APPROVED TYPES)	802.50P	DETECTORS
604.15E	PIPE CULVERT HEADWALL - WITH ENERGY DISSIPATER - 48"	703.10C	CONCRETE SINGLE BOX STRUCTURE (STRAIGHT WINGS-SQUARES) (2 SHEETS)	802.70J	SPIN WIRE DETAILS (2 SHEETS)
604.20B	DROP BOLT - TYPE B	703.11C	CONCRETE SINGLE BOX STRUCTURE (FLARED WINGS-SKWEDES) (2 SHEETS)	802.80D	TRAFFIC SIGNAL SYMBOLS
604.21B	DROP BOLT - TYPE C	703.13C	CONCRETE SINGLE BOX STRUCTURE (CUT SECTIONS) (2 SHEETS)	803.01E	SPECIAL SIGNING CHARACTERS
604.22B	DROP BOLT - TYPE D	703.15C	CONCRETE SINGLE BOX STRUCTURE (STRAIGHT WINGS-SKWEDES) (2 SHEETS)	803.02AD	HIGHWAY SIGNING (10 SHEETS)
604.23B	DROP BOLT - TYPE E	703.17C	CONCRETE SINGLE BOX STRUCTURE (FLARED WINGS-SKWEDES) (2 SHEETS)	803.03AD	SIGN MOUNTING DETAILS (6 SHEETS)
604.24B	DROP BOLT - TYPE EE	703.19C	CONCRETE SINGLE BOX STRUCTURE (FLARED WINGS-SKWEDES) (2 SHEETS)	803.04E	WEIGHT STATION SIGNING
604.25C	DROP BOLT - TYPE F	703.14C	CONCRETE SINGLE BOX STRUCTURE (FLARED WINGS-SKWEDES) (2 SHEETS)	803.05P	TUBULAR SUPPORT STEEL - TYPE S, ONE TUBE (SPAN)
604.26D	DROP BOLT - TYPE G	703.15C	CONCRETE SINGLE BOX STRUCTURE (MEMBER SIZES AND REINFORCEMENT) (15 SHEETS) (ALSO INCLUDE 706.35)	803.07F	TUBULAR SUPPORT STEEL - TYPE B (CANTILEVER)
604.27E	DROP BOLT - TYPE S (3 SHEETS)	703.15B	CONCRETE SINGLE BOX STRUCTURE (MEMBER SIZES AND REINFORCEMENT) (15 SHEETS) (ALSO INCLUDE 706.35)	803.08E	TUBULAR SUPPORT STEEL - TYPE C (CANTILEVER)
604.28E	DROP BOLT - TYPE S (ALSO INCLUDE 614.30)	703.17B	CONCRETE BOX CULVERTS (EXTERIOR WING REINFORCEMENTS) (2 SHEETS)	803.09P	TUBULAR SUPPORT STEEL - TYPE S, TWO TUBE (SPAN)
604.29C	DROP BOLT - TYPE S	703.38A	CONCRETE BOX CULVERTS (CUTTING DETAILS) (ALSO INCLUDE 706.35)	803.09F	TUBULAR SUPPORT STEEL - TYPE C (CANTILEVER)
604.30F	CONCRETE MANHOLES (ALSO INCLUDE 814.30)	703.40C	CONCRETE DOUBLE BOX STRUCTURE (STRAIGHT WINGS-SQUARES) (2 SHEETS)	803.09E	TUBULAR SUPPORT STEEL - TYPE C (CANTILEVER)
604.40F	PIPE CULVERTS	703.41C	CONCRETE DOUBLE BOX STRUCTURE (FLARED WINGS-SQUARES) (2 SHEETS)	803.09P	TUBULAR SUPPORT STEEL - TYPE S, TWO TUBE (SPAN)
604.70	SLOTTED DRAIN (2 SHEETS)	703.42C	CONCRETE DOUBLE BOX STRUCTURE (CUT SECTIONS) (2 SHEETS)	803.09E	TUBULAR SUPPORT STEEL - TYPE C (CANTILEVER)
605.10D	PAVEMENT UNDERDRAINAGE (2 SHEETS)	703.43C	CONCRETE DOUBLE BOX STRUCTURE (STRAIGHT WINGS-SKWEDES) (2 SHEETS)	803.09P	TUBULAR SUPPORT STEEL - TYPE S, TWO TUBE (SPAN)
606.00AK	GUARDRAIL (10 SHEETS)	703.44C	CONCRETE DOUBLE BOX STRUCTURE (FLARED WINGS-SKWEDES) (2 SHEETS)	803.09P	TUBULAR SUPPORT STEEL - TYPE S, TWO TUBE (SPAN)
606.01B	BULLNOSE GUARDRAIL SYSTEM (13 SHEETS)	703.45A	CONCRETE DOUBLE BOX STRUCTURE (MEMBER SIZES AND REINFORCEMENT) (15 SHEETS) (ALSO INCLUDE 706.35)	803.09P	TUBULAR SUPPORT STEEL - TYPE S, TWO TUBE (SPAN)
606.22P	BRIDGE ANCHOR SECTION (SAFETY BARRIER CURB ON BRIDGE) (ALSO INCLUDE 606.00) (2 SHEETS)	703.60E	CONCRETE TRIPLE BOX STRUCTURE (MEMBER SIZES AND REINFORCEMENT) (15 SHEETS) (ALSO INCLUDE 706.35)	803.09P	TUBULAR SUPPORT STEEL - TYPE S, TWO TUBE (SPAN)
606.23P	BRIDGE ANCHOR SECTION (THREE BEAM RAIL ON BRIDGE) (ALSO INCLUDE 606.00) (2 SHEETS)	703.80C	CONCRETE TRIPLE BOX STRUCTURE (STRAIGHT WINGS-SQUARES) (2 SHEETS)	803.09P	TUBULAR SUPPORT STEEL - TYPE S, TWO TUBE (SPAN)
606.30E	TRUSS SECTION (ALSO INCLUDE 606.00)	703.81C	CONCRETE TRIPLE BOX STRUCTURE (FLARED WINGS-SQUARES) (2 SHEETS)	803.09P	TUBULAR SUPPORT STEEL - TYPE S, TWO TUBE (SPAN)
606.40B	CLASP CABLE - ONE STRAND	703.82C	CONCRETE TRIPLE BOX STRUCTURE (CUT SECTIONS) (2 SHEETS)	803.09P	TUBULAR SUPPORT STEEL - TYPE S, TWO TUBE (SPAN)
606.41C	CLASP CABLE - THREE STRAND (4 SHEETS)	703.83C	CONCRETE TRIPLE BOX STRUCTURE (STRAIGHT WINGS-SKWEDES) (2 SHEETS)	803.09P	TUBULAR SUPPORT STEEL - TYPE S, TWO TUBE (SPAN)
607.10J	CHAIN LINK FENCE	703.84C	CONCRETE TRIPLE BOX STRUCTURE (FLARED WINGS-SKWEDES) (2 SHEETS)	803.09P	TUBULAR SUPPORT STEEL - TYPE S, TWO TUBE (SPAN)
607.11E	CHAIN LINK FENCE FOR RETAINING WALLS				
607.20F	WOVEN WIRE FENCE (ALSO INCLUDE 607.10)				



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