FHWA REG NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0198-01	2001	6	82

FED. AID NO. – CMQ-N019(801)

HORIZONTAL SCALE 1:200

A3 Sta 3+171.839, Lt. Construct Curb Inlet (Type 1-A, 1.524 M) Install 450 mm 0.5 m Storm Sewer RCP (HE) (E), Connect to Existing Inlet. T.O.C. EL = 62.665 FL out = 60.970 (E)

Sta 3+171.8, Lt. Remove Top of Existing Inlet and Construct Reinforced Concrete Deck to Match Proposed Pavement. See Sheet 20.

Sta 3+150.0 to 3+184.4 Construct 60.1 m2 100mm x 1.5m Concrete SideWalk See Sheet No. 14

Sta 3+219.2, Lt. Remove Top of Existing Inlet and Construct Reinforced Concrete Deck to Match Proposed Pavement. See Sheet 20.

Limits of Construction

Sta. 3+251.280 Construct Wheel Chair Ramp

Sta. 3+168.850 Construct Wheel Chair Ramp

Sta. 3+152.550 Construct Wheel Chair Ramp

Fire Hydrant To Be Relocated By The City Prior To Construction

Sta. 3+205.450 Construct Wheel Chair Ramp

Sta. 3+182.320 Construct Wheel Chair Ramp See Detail on Sheet 9

A4 Sta 3+216.839, Lt. Construct Curb Inlet (Type 1-A, 1.500) Install 450 mm x 0.5 m Storm Sewer RCP (E), Connect to Existing Inlet. T.O.C. 62.310 FL out = 60.600 (E)

Sta. 3+234.230 Construct Wheel Chair Ramp

To Be Relocated By Others Prior To Construction

Sta. 3+258.780 Construct Wheel Chair Ramp

Sta. 3+277.500 Construct Wheel Chair Ramp

Sta 3+214.0, m Lt. To Sta. 3+300.0, m Lt. Remove Median And Pavement Construct 113.0 sq. m 60mm Brick Surfacing and 158.4 m of Type III Curb and Gutter. See Sheet No. 13

Sta. 3+149.955, 15.475, Lt.
Sta. 3+155.955, 21.475 Lt.
3+160.0, 20.8 m Lt. ℄ 9.5 m Drive
Sta. 3+165.437, 21.475 Lt.
R6.000m
Sta. 3+171.437, 15.475 Lt.
Sta. 3+181.083, 15.475 Lt.
Sta. 3+188.173, 19.768 Lt.
Sta. 3+201.608, 19.768 Lt.
Sta. 3+208.698, 15.475 Lt.
1200 RCB
32nd St.
Saw Cut to Nearest Joint (typ.)
Sta. 3+232.149, 15.475 Lt.
Sta. 3+234.519, 20.776 Lt.
Sta. 3+237.903, 19.775 Lt.
3+242.6, 18.8 m Lt. ℄ 9.5 m Drive
Sta. 3+247.600, 19.775 Lt.
Sta. 3+250.950, 20.774 Lt.
Sta. 3+253.354, 15.475 Lt.
Sta. 3+256.764, 15.475 Lt.
Sta. 3+258.953, 20.775 Lt.
Sta. 3+262.518, 19.775 Lt.
3+268.1, 20.8 m Lt. ℄ 11.3 m Drive
Sta. 3+273.784, 19.775 Lt.
Sta. 3+277.320, 20.775 Lt.
Sta. 3+279.538, 15.475 Lt.
1150 x 600 HERCP
1800 x 1200 RCB
1090 x 1420
Saw Cut Full Depth (typ.)
Sta. 3+215.719, 10.846 Lt.
Sta. 3+223.000, 10.757 Lt.
Sta. 3+215.743, 1.125 Lt.
Sta. 3+178.037
Sta. 3+181.637, 1.125 Lt.
Sta. 3+181.637, 1.125 Rt.
Sta. 3+215.743, 1.125 Rt.
Sta. 3+256.514, 14.800 Lt.
Sta. 3+251.389, 14.800 Lt.
Sta. 3+268.965, 1.125 Lt.
Sta. 3+281.356, 1.125 Rt.
Sta. 3+281.368 3.910 Rt.
Sta. 3+287.134, 3.183 Lt.
Sta. 3+287.134, 0.000 Rt.
asphalt
concrete
3+150
3+200
3+250
3+300
ROCK ROAD
Sta. 3+146.307, 15.475 Rt.
Existing Right of Way 60' or 18.25m
Sta 3+150.0 to 3+178.6 Remove Pavement And Construct 34.2 sq. m Median 60mm Brick Surfacing And 58.0 m of Type III Curb And Gutter. See Sheet No. 14
Interconnect Junction Box
Sta 3+150.0 to 3+300.0 Install 50mm Conduit for Signal Interconnect.
Interconnect Junction Box
Sta. 3+200.993, 15.475 Rt.
Sta. 3+203.354 17.763 Rt.
Sta. 3+201.680 24.686 Rt.
Sta. 3+212.759, 23.685 Rt.
3+194.9, 20.8 m Rt. ℄ 9.4 m Drive
Sta. 3+214.420, 23.685 Rt.
Sta. 3+214.420, 24.684 Rt.
Sta. 3+212.780, 17.786 Rt.
Sta. 3+215.151, 15.475 Rt.
Sta. 3+212.840 Construct Wheel Chair Ramp
Sta. 3+205.550 Construct Wheel Chair Ramp
Sta 3+219.4 Remove Existing Inlet And 4.0 m of Existing RCB Install 4 - 960 mm x 600 mm x 2.9 m Storm Sewer (RCP)(HE) Connect to Existing SWS
B1
Sta 3+123.614, Rt. Construct Curb Inlet (Type 1-A, 6.000 m) Connect to Existing 1 800 mm x 1 200 mm RCB with Cast-in-Place. T.O.C. EL = 62.302 FL out = 60.764 (W) FL in = 60.764 (E)
Limits of Construction
Sta. 3+258.099, 15.475 Rt.
Sta. 3+261.360, 24.310 Rt.
Sta. 3+264.123 23.310 Rt.
3+268.6, 20.8 m Rt. ℄ 9.1 m Drive
Sta. 3+273.203, 23.310 Rt.
Sta. 3+275.936, 24.310 Rt.
Sta. 3+279.204, 15.475 Rt.
Sta. 3+275.890 Construct Wheel Chair Ramp
Sta. 3+261.420 Construct Wheel Chair Ramp

CONTROL POINT INFORMATION
CP #3
3/4" REBAR
Sta. 3+201.508, 13.714 RT.
N 17853.973 E 12015.126
ELEV 62.710

Legend
- Water Flow
- Control Point
- Pavement Removal
- Construction Easement
- Limits of construction
- Right Of Way
- Permanent Easement
- Remove Tree

1. 8.000 m R.
   R.P. Sta. = 3+181.083, 23.475 m Lt.
   P.C. Sta. = 3+181.083, 15.475 m Lt.
   P.T. Sta. = 3+188.173, 19.168 m Lt.
2. 8.000 m R.
   R.P. Sta. = 3+208.698, 23.475 m Lt.
   P.C. Sta. = 3+201.608, 19.768 m Lt.
   P.T. Sta. = 3+208.698, 15.475 m Lt.
3. 0.600 m R.
   R.P. Sta. = 3+178.037, 0.000 m Rt.
   P.C. Sta. = 3+178.037, 0.600 m Rt.
   P.T. Sta. = 3+178.037, 0.600 m Lt.
4. 0.600 m R.
   R.P. Sta. = 3+219.343, 0.000 m Rt.
   P.C. Sta. = 3+219.343, 0.600 m Rt.
   P.T. Sta. = 3+219.343, 0.600 m Lt.
5. Sta 3+268.994, 0.600 m Lt. Begin Taper
6. Sta 3+287.134, 2.654 m Lt. End Taper

Note: Elevations are at even 20m stations unless otherwise noted.

ROCK ROAD
PLAN
STA. 3+150- 3+300

HWS Consulting Group Inc
Manhattan Office
3206 Kimball Avenue
Manhattan, KS 66503
Phone: (785) 539-2202
Fax: (785) 539-2393

Designed By:	JJH	Checked By:	JDM
Drawn By:	GEW	Date: FEB 2002	Job No. 55-70-2003