STATE	PROJECT NO.	YEAR	SHEET NO	TOTAL SHEETS
KANSAS	87 N-0203-01	2003	3	48

BY	DATE
REFERENCES NOTED	
REFERENCES CHECKED	

GENERAL NOTES

ALL BORROW TO BE OBTAINED FROM AREAS PROVIDED BY THE CONTRACTOR SHALL BE APPROVED BY THE ENGINEER, BOTH AS TO SUITABILITY OF MATERIAL AND SITE LOCATION. LOCATIONS WHICH, IN THE OPINION OF THE ENGINEER, CONTAIN UNSUITABLE MATERIAL OR WILL LEAVE AN UNSIGHTLY APPEARANCE ON THE PROJECT WILL NOT BE APPROVED.

CHANNELS SHALL BE CUT AT BOX CULVERTS (UNLESS OTHERWISE NOTED) TO FLOW LINE ELEVATIONS AND TO A WIDTH OF 300 mm OUTSIDE OF EACH OUTSIDE WALL AND WITH 1:2 SLOPES PRIOR TO CONSTRUCTION OF THE CULVERT.

EMBANKMENT QUANTITIES FOR INITIAL CONSOLIDATION AND SETTLEMENT SHOWN IN THE EARTHWORK QUANTITIES ARE SUBSIDIARY TO OTHER EARTHWORK ITEMS. MATERIAL FOR THE EMBANKMENT IS INCLUDED IN THE EXCAVATION QUANTITIES.

EXCAVATION REQUIRED FOR PLACING SELECT SOIL IS INCLUDED IN THE COMMON EXCAVATION QUANTITIES.

EXCAVATION SHOWN TO BE WASTED SHALL BE WASTED ON SITES PROVIDED BY THE CONTRACTOR. THESE SITES SHALL BE APPROVED BY THE ENGINEER AS TO SUITABILITY, APPEARANCE, AND SITE LOCATION. LOCATIONS THAT, IN THE OPINION OF THE ENGINEER, WILL LEAVE AN UNSIGHTLY APPEARANCE WILL NOT BE APPROVED.

ALL TREES, HEDGE ROWS, SHELTERBELTS, AND WOODY SHRUBS NOT SHOWN TO BE REMOVED AND LOCATED BETWEEN THE CONTRUCTION LIMITS AND THE RIGHT OF WAY LINE OR EASEMENT LINE SHALL BE SPARED UNLESS DIRECTED BY THE ENGINEER TO BE REMOVED. ALL TREES WITHIN THE APPROPRIATE CLEAR ZONE SHALL BE REMOVED.

CONTRACTOR SHALL CALL 1-800-DIG-SAFE PRIOR TO ANY PROJECT EXCAVATION.

ALL UTILITIES INDICATED ON THE DRAWINGS ARE ACCORDING TO THE BEST INFORMATION AVAILABLE TO THE ENGINEER: HOWEVER, ALL UTILITIES ACTUALLY EXISTING MAY NOT BE SHOWN. UTILITIES DAMAGED THROUGH THE FAILURE OF THE CONTRACTOR TO OBTAIN THE LOCATION OF THE SAME SHALL BE REPAIRED AND/OR REPLACED BY THE UTILITIES OWNER AT THE CONTRACTOR'S EXPENSE.

THE EXISTING 450 mm RCP EAST OF THE PROPOSED MANHOLE AT STA. 2+189.207, 7.936 m RT. WILL BE REPLACED BY OTHERS AT SOME POINT DURING CONSTRUCTION WITH A 750 mm RCP. THE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF THIS MANHOLE AND ALL OTHER WORK WITH THE STORM SEWER IMPROVEMENT PROJECT. THE ELEVATION AND ALIGNMENT OF THE PROPOSED STORM SEWER SHALL BE CONFIRMED PRIOR TO CONSTRUCTION.

Legend

Pavement, Median, Sidewalk and Driveway Removal

Existing tree to be removed

SCALE = 1:200

0 10 20

PLAN: Lat. & Long. (meters)
PROFILE: Horiz. same as above,
Vert. 0.2 / 0 SCALE: 1 : 20

UTILITY OWNERS

TV - Cox Communications (316)262-4270
G - Kansas Gas Service (316) 832-3122
E - KGE (316) 261-6552
SS - City of Wichita Water & Sewer Dept. (316) 268-4555
SWS - City of Wichita Water & Sewer Dept. (316) 268-4555
T - Southwestern Bell Telephone Co. (316) 268-2245
W - City of Wichita Water & Sewer Dept. (316) 268-4555

G:\CIVIL\0079\PAVE\0079ELDWG 01/06/03 0445709 PM CST

P.I. Sta. 2+000.000 = SW Cor. Sec. 17, T27S, R2E.
1. Found 15 mm rebar in thimble
Center of Intersection, Rock Road and Central
2. N 514807.468, E 510779.351

P.I. Sta. 2+810.757 = S 1/4 Cor. Sec. 17, T27S, R2E.
1. Found rebar in thimble
2. N 514820.211, E 511590.008

AULL'S FIRST ADDITION
Lot 2, Block 1
SW 1/4, Sec. 17, T27S, R2E

Sta. 2+158.0, 12022 m Lt. Const. Manhole, Precast (1 220) Connect exist. 450 mm Storm Sewer (W) Install 16.6 m x 450 mm Storm Sewer, (RCP) (SE) Into new RCB wall Remove exist. 14.4 m x 450 mm Storm Sewer (E) See Sh. No. 14

Sta. 2+170.0 Remove Exist. Curb Inlet, Lt. and 3.6 m x 450 mm Storm Sewer (NE)

Saw Cut and match exist. sidewalk

Sta. 2+179.291 Extend 3-3.124 x 3.048 m R.C.B.B. 2.495 m Lt. and 5.785 m Rt. With Concrete Apron, Rt. See Sh. No. 16-25

Sta. 2+188.4 Remove Exist. Curb Inlet, Lt. and 4.0 m x 450 mm Storm Sewer (NW)

Vacation Drainage & Utility Easement

2nd ADDITION TO VICKRIDGE
Lot 1, Block 1
SW 1/4, Sec. 17, T27S, R2E

Sta. 2+120.000, 8.860 m Lt. Begin Taper

Saw Cut and Match Existing

Sta. 2+128.661 7.626 m Ent.

Sta. 2+136.132, 8.650 m Rt. End Taper

20' San. Swr. Esmt.

GYPSUM CREEK

Drainage Easement

R/W=Exist. R/W

1.8 m Sidewalk

Const. Limits

3.66 m R (Typ.)

Saw Cut

2+080 2+090 2+100 2+110 2+120 2+130 2+140 2+150 2+160 2+170 2+180 2+190 2+200

CENTRAL AVENUE

℄ Proposed Improvement = Section Line

Saw Cut

4.6 m R (Typ.)

R/W=Exist. R/W

Saw Cut and Match Existing

Sta. 2+120.000, 8.757 m Rt. Begin Taper

Sta. 2+122.848, 8.650 m Rt. End Taper

Sta. 2+146.759 7.810 m Ent.

Const. Limits

1.8 m Sidewalk

2+189.207, 7.936 m Rt. Const. Manhole, Precast (1 525) Connect exist. 450 mm Storm Sewer (E) Install 6.6 m x 750 mm Storm Sewer (RCP)(SW) Into new RCB wall See Sh. No. 14

Sta. 2+179.291 Remove Exist. R.C.B.B. wingwalls and headwalls, Lt. & Rt.

Saw Cut and match exist. sidewalk

Sta. 2+170.0 Remove Exist. Curb Inlet, Rt. and 3.2 m x450 mm Storm Sewer (SE)

Drainage Dedication

STA. 2+120.000 BEGIN
PROJ. NO. 87 N-0203-01

DEAN - RUPPERT 1ST ADDITION
Lot 2, Block 1
NW 1/4, Sec. 20, T27S, R2E

20' Util. Esmt.

Sta. 2+165.261 to 2+193.321 Const. Conc. Pavement with Traffic Rail, Lt. and Rt. See Sh. No. 7-13

Sta. 2+188.4 Remove Exist. Curb Inlet, Rt. and 4.2 m x 450 mm Storm Sewer (SW)

BM RR Spike in NE Face of PP on S. side of Central and 2nd PP E. of Rock Road STA. 2+070.752, 17.202 m South. Elev. = 411.470

BM City of Wichita BM Disk set in NE Cor. of RCBB on Headwall at Tara and Gypsum Creek STA. 2+184.199, 9.323 m North. Elev. = 409.685

BM RR Spike in N. Face of 1st PP E. of North Tara on S. side of Central STA. 2+295.930, 10.310 m South. Elev. = 412.241

NO.	DATE	REVISIONS	BY	APP'D
2				
1				

KANSAS DEPARTMENT OF TRANSPORTATION

CENTRAL BRIDGE AT TARA
STA. 2+100 TO STA. 2+200

PROJ. NO. 87 N-0203-01

MKEC ENGINEERING CONSULTANTS, INC.
WICHITA, KANSAS

DESIGNED BY:		CHECKED BY:	
DRAWN BY:		DATE: JAN. 2003	SHEET 3 OF 48