FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87N-0078-01	1997	3	33

BY	DATE
REFERENCES NOTED	
REFERENCES CHECKED	

TIES TO POT STATION 0+000.00 (THIMBLE)
INTERSECTION OF 29TH ST. NORTH AND OLIVER:

1. 9.482m NW TO "+" CUT IN S. RIM S.S. MANHOLE
2. 15.460m NE TO CITY DISC
3. 26.999m E TO 2ND HLP EAST ON NORTH SIDE 29TH STREET, EAST OF OLIVER

TIES TO POT STATION 0+403.613 (16TH CORNER)
19mm IRON
1. 9.068m S. TO "V" NOTCH ON S.S. MANHOLE RIM
2. 8.147m N. TO NAIL & CAP IN H.L.P.
3. 26.640m SW TO NE CORNER CONC. FENCE COLUMN (2ND EAST FROM END OF FENCE)

PIONEER BALLOON CO.

PIONEER BALLOON CO.

BENCH MARKS:

CITY DISK LOCATED AT N.E. CORNER OF INTERSECTION 29TH STREET NORTH & OLIVER; ELEV. = 410.5839 (METERS CONVERTED FROM N.V.G.D.)

RAILROAD SPIKE IN POWER POLE LOCATED AT STATION 0+300.0, 7.8m LEFT; ELEV. = 411.0686 (METERS)

Construct 21.100m Reinforced Concrete Encasement for 450mm Sanitary Sewer. See Detail Sheet 10. Incidental to Concrete for Seal Course.

300mm Water Line to Be Relocated by "Others"

CAUTION: Use Caution When Excavating Around & Over 450 mm Sanitary Sewer.

Sta. 0+346.000 Construct Bridge 3 – 4.875m x 2.660m RFB No Apron. Seal Course Required. 0° Skew; See Sheet 11.

Station 0+328.267 to 0+338.267, Construct 10.000m Concrete Sidewalk (150mm)(AE) (Both Sides). See Sheet 6.

Power Pole to be Relocated By KG&E Prior to Construction.

Station 0+353.733 to 0+363.733, Construct 10.000m Concrete Sidewalk (150mm)(AE) (Both Sides). See Sheet 6.

Station 0+328.267 to 0+338.267, Install 10.000m Conc. Safety Barrier (Special)(AE) (Both Sides). See Sheet 7.

Station 0+353.733 to 0+363.733, Install 10.000 m Conc. Safety Barrier (Special)(AE) (Both Sides). See Sheet 7.

Sta. 0+328.267, End Asphalt Pavement. Begin Concrete Bridge Approach Pavement. See Sheet 5,6.

Sta. 0+363.733, End Concrete Bridge Approach Pavement. Begin Asphalt Pavement. See Sheet 5,6.

Sta. 0+318.000 Begin K.D.O.T. Project 87N-0078-01. Saw to Neat Line and Match Existing.

REMOVE TREES ONLY AS NECESSARY FOR CONSTRUCTION (INCIDENTAL TO CLEARING AND GRUBBING).

CREEK CHANNEL

Buried Cable Sign

UGT

TREES

EXISTING R/W 15.240m (50') ℄

PROPOSED WATER LINE RELOCATION

CONSTRUCTION LIMITS

Guy Anchor

HLP

Station 0+366.000, End K.D.O.T. Project 87N-0078-01. Saw to Neat Line and Match Existing.

300mm Water Line

450mm Sanitary Sewer

SSMH
411.650 TOP
407.18 FL (W)

Section Line

0+300

2.150m

Centerline Improvement (Profile Grade Line)

29TH STREET NORTH

0+400

EXISTING A.C. MAT ROADWAY

P.O.T. STATION 0+403.613 19mm IRON

Centerline Improvement

Install 15.920m Handrail on Hubguard (Each Side). See Sheet 14.

Concrete Driveway

450mm CMP

KGE Box

CITY OF WICHITA RAIN GAUGE STATION

Future Storm Sewer

EXISTING R/W 15.240m (50') ℄

1.524m WALL EASEMENT

SSMH
411.469 TOP
405.499 FL

750mm VCP Sanitary Sewer

WROUGHT IRON FENCE

1.524m (5') WALL EASEMENT

Relocate Kaneb Gas Pipeline by "Others"

Rain Gauge Station to be Moved by the City of Wichita.

22.860m (75') Permanent Easement

BEACON HILL ADDITION RESERVE "B" (DRAINAGE EASEMENT)

+325.540
22.860m ℄

+362.040
22.860m ℄

EXISTING RIP-RAP WEIR

6.096m (20') UTIL. ESMT.

Grade Existing Ditch to Drain Around Proposed Wingwalls. Incidental to Excavation.

Sta. 0+353.518, 9.700m Rt. Install 900mm x 15.215m Storm Sewer (RCP) (East). Plug Pipe at Sta. 0+368.733, 9.700m Rt. See Sheet 8.

Sta. 0+340, Install Bridge Project Marker on Hand Rail. See Sheet 15.

Install 3.920m Handrail on Proposed Wingwall. Typical Four (4) Quadrants See Sheet 14.

Remove & Replace Existing Rip-Rap Only as Necessary for Construction. See Sheet No. 9.

Sta. 0+338.267 to Sta. 0+353.733 Install 15.468m of 815mm Corral Rail (With Curb). Both Sides See Sheets 16-18.

Remove Existing Single Cell 5.5m x 2.7m Steel Beam and Timber Piling Bridge. See General Note No. 10, Sheet 2.

BEACON HILL 2ND ADDITION

SCALE: 1:200

5 0 5 10 15 20

29TH STREET BRIDGE
EAST OF OLIVER

SRB
924 NORTH MAIN
WICHITA, KANSAS 67203
316-264-8008
FAX 264-4821
SAVOY, RUGGLES & BOHM, P.A.
ENGINEERING & SURVEYING

PROJECT NUMBER
472-82414

DRAWN	DESIGN	REVIEW	DATE	UTILITY	SRB JOB
KWL	KWL/CMB		Jan. 16, 1997	.	95E

PROVIDED

DRAWING NUMBER PLAN SHEET NO. 3

CONTRACT PLANS SHEET NO. 33