PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
472-84817 PHASE II	2011	14	93

SB I-235

T.C.
P.V.I. 1318.61
No V.C.

T.C.
P.V.I. 1319.18
No V.C.

+0.38% T.C. Lt. & Rt.

+0.38% T.C. Lt.

+0.38% T.C. Lt. & Rt.

+46.74 P.V.I.

+96.71 P.V.I.

B.M. #16

+0.38% P.G.

NB I-235

(340)
Sta. 840+58.00 ℄ Curtis St. Install
18" x 80' CRP(RCP)
Rotate 43° Lt.
with End Sections
See Sh. No. 40, 42, 43, 44

Sta. 37+00.00 to Sta. 48+25.00
Remove and Reset 1138 L.F.
of Existing Fence
(Match Exist)

Sta. 45+40.00, 15.00' Lt. Const.
Flume Inlet & 15.0 L.F.
Slope Drain (Stone) Lt.
See Sh. No. 37, 44

Sta. 45+40.00 15.00' Rt. Const.
Flume Inlet & 20.0 L.F.
Slope Drain (Stone) Rt.
See Sh. No. 37, 44

(341)
Sta. 45+02.70 Install
15" x 34' E.P. (RCP) Rt.
with End Sections
See Sh. No. 40, 43, 44

Sta. 44+38.90 ℄ Reloc. Hoover Rd. =
Sta. 840+00.00 ℄ Curtis St.

℄ RELOC. HOOVER RD.

Const. Limits

Exist. A/C

Remove & Reset Fence

+75.94
21.13' Lt.

B.M. #40

Curb & Gutter
(Type 1)

1317.85 1318.04 1318.23 1318.42 1318.61 1318.80 1318.99 1319.18 1319.37 1319.56 1319.75
1317.50 1317.69 1317.88 1318.07 1318.26 1318.45 1318.64 1318.83 1319.02 1319.21 1319.40
1317.91 1318.10 1318.29 1318.48 1318.67 1318.86 1319.05 1319.24 1319.43 1319.62 1319.81
1317.50 1317.69 1317.88 1318.07 1318.83 1319.02 1319.21 1319.40
1317.85 1318.04 1318.23 1318.42 1319.37 1319.56 1319.75

2 3 4 45 6

840

42°40'37"

Curb & Gutter
(Type 1)

Exist. R/W

20' R

P-341

20' R

+22.82
50.61' Rt.

+42.56
50.25' Rt.

UGT

Match Line to Sh. 12

Exist. R/W

+54.29
50.80' Rt.

P-340

6' Sidewalk

Var. R/W

6' Sidewalk

Exist. R/W

Const. Limits

Match Line to Sh. 16

Sta. 43+53.44, 61.11' Rt.Const.
5.0 L.F. Slope Drain (Stone) Rt.
See Sh. No. 37, 44

1

1

See Sh. No. 26 for
Intersection Details

60' R/W

+90.00
60' Rt.

Temp. Esm't 65' ℄

+03
10' Ent.

+15.00
60' Rt.

+31.56
60' Rt.

Donald R. Edwards,
Donna M. Edwards &
Mary A. Edwards
NW 1/4 Sec. 14, T27S, R1W

6" SA-1 Surfacing
Material

Power

+03.33
60' Rt.

+90.00
65' Rt.

+15.00
65' Rt.

Exist. R/W

Exist. R/W

℄ CURTIS ST.

Dale K. Allen & Mildred J. Allen
NW 1/4 Sec. 14, T27S, R1W

Exist. R/W

UGT

2

Exist. R/W

Sta. 43+70.89, 80.03' Rt. Const.
5.0 L.F. Slope Drain (Stone) Rt.
See Sh. No. 37, 44

+77.92
109.85' Rt.

Mary A. Edwards,
Travis I. Edwards,
Donald R. Edwards &
Donna M. Edwards
NW 1/4 Sec. 14, T27S, R1W

44+73.27
15.5° (Rad. Pt.)

Gate relocation subsidiary
to "Fence, Removed & Reset."

(1) 5' transition to Combined Curb & Gutter (Type 1)(1½")

† Wheelchair Ramp with Detectable Warning

– Denotes Trees to be Removed

Donald F. Lively & Helen L. Lively
NW 1/4 Sec. 14, T27S, R1W

Jim A. Fairchild
NW 1/4 Sec. 14, T27S, R1W

UTILITY LEGEND

UGG-2	Black Hills Energy
Water	Wichita Water Utilities
San. Sew.	Wichita Water Utilities
Power	Westar Energy
UGT	AT&T

LEGEND

- Asphalt
- Concrete
- Pavement Removal
- Gravel
- Riprap

REMOVAL OF EXISTING STRUCTURES*

STATION	SIDE	ITEM
42+63	LT	Sign
43+76	RT	Sign
44+13	RT	Sign
44+98	RT	Sign

*For Information Only

B.M. #40 Found COW Std BM Disc in line w/ Curtis St from the S, 2' easterly of I-235 southeasterly R/W fence on the westerly edge of Hoover
17.27' Lt., Sta. 44+57.77 ℄ Rel. Hoover Elev. 1317.07

B.M. #16 Cut "D" in NW cor. Inlet
138.09' Lt., Sta. 45+49.74 Elev. 1317.82

HNTB

CITY OF WICHITA
PUBLIC WORKS & UTILITIES
ENGINEERING DIVISION

RELOCATED HOOVER ROAD PLAN
STA. 41+50 TO STA. 46+50

CITY ENGINEER
JAMES L. ARMOUR, P.E., L.S.

PROJECT NUMBER	OCA NUMBER	DATE
472-84817 PHASE II	770005	11/2011

CITY ENGINEER'S OFFICE
CITY HALL - SEVENTH FLOOR
455 NORTH MAIN STREET
WICHITA, KANSAS 67202-1620
(316) 268-4501

DESIGN | DRAWN

SHEET
14 of 93

Plotted on: Wednesday December 12, 2012 02:38 PM
kschomaker Plot Queue: \\Ovpw00\plttwl.lp
Plot Scale: 20.000000x0.000000 Pen Tables: \\ovpw00\Jobs\4809\Common\Highway\Library\plotpen\Vc_22x36.pen
Design Filename: \\ovpw00\Jobs\4809\Hoover\CD\Plan\Hvr_plan.dgn

\\ovpw00\Jobs\4809\Hoover\CD\Plan\Hvr_plan.dgn