CONTRACT NO. 98950

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	777

STA.		TO STA.	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

* I-57, & OLD IL 13 (FAU 9629)
** (X1-6-2)VB-2,(X1-6)HBK-2
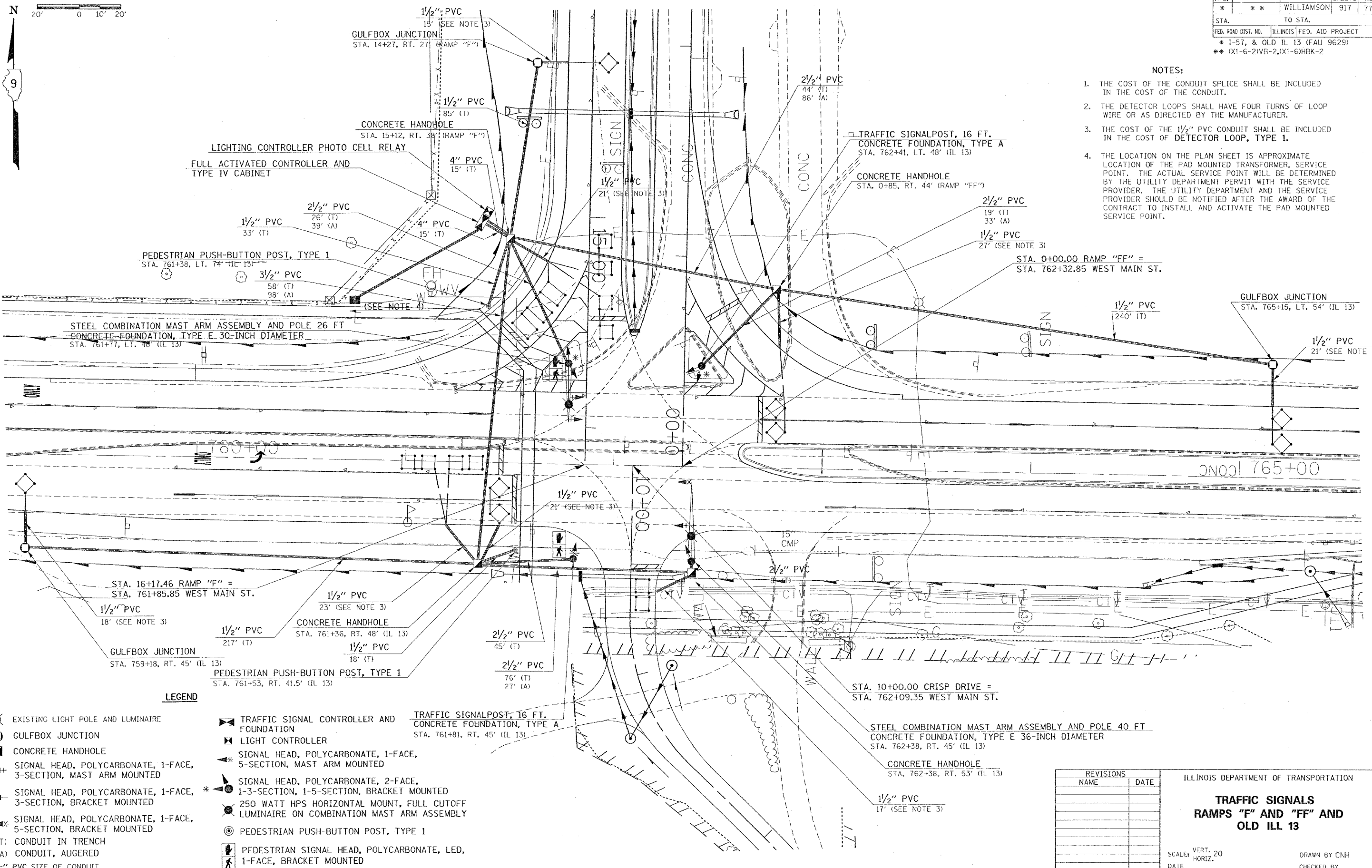
NOTES:

1. THE COST OF THE CONDUIT SPLICE SHALL BE INCLUDED IN THE COST OF THE CONDUIT.

2. THE DETECTOR LOOPS SHALL HAVE FOUR TURNS OF LOOP WIRE OR AS DIRECTED BY THE MANUFACTURER.

3. THE COST OF THE 1½" PVC CONDUIT SHALL BE INCLUDED IN THE COST OF DETECTOR LOOP, TYPE 1.

4. THE LOCATION ON THE PLAN SHEET IS APPROXIMATE LOCATION OF THE PAD MOUNTED TRANSFORMER, SERVICE POINT. THE ACTUAL SERVICE POINT WILL BE DETERMINED BY THE UTILITY DEPARTMENT PERMIT WITH THE SERVICE PROVIDER. THE UTILITY DEPARTMENT AND THE SERVICE PROVIDER SHOULD BE NOTIFIED AFTER THE AWARD OF THE CONTRACT TO INSTALL AND ACTIVATE THE PAD MOUNTED SERVICE POINT.

GULFBOX JUNCTION
STA. 14+27, RT. 27' (RAMP "F")

1½" PVC
15' (SEE NOTE 3)

1½" PVC
85' (T)

CONCRETE HANDHOLE
STA. 15+12, RT. 38' (RAMP "F")

4" PVC
15' (T)

1½" PVC
21' (SEE NOTE 3)

TRAFFIC SIGNALPOST, 16 FT.
CONCRETE FOUNDATION, TYPE A
STA. 762+41, LT. 48' (IL 13)

CONCRETE HANDHOLE
STA. 0+85, RT. 44' (RAMP "FF")

2½" PVC
44' (T)
86' (A)

2½" PVC
19' (T)
33' (A)

1½" PVC
27' (SEE NOTE 3)

STA. 0+00.00 RAMP "FF" =
STA. 762+32.85 WEST MAIN ST.

LIGHTING CONTROLLER PHOTO CELL RELAY

FULL ACTIVATED CONTROLLER AND
TYPE IV CABINET

2½" PVC
26' (T)
39' (A)

1½" PVC
33' (T)

4" PVC
15' (T)

PEDESTRIAN PUSH-BUTTON POST, TYPE 1
STA. 761+38, LT. 74' (IL 13)

3½" PVC
58' (T)
98' (A)

(SEE NOTE 4)

GULFBOX JUNCTION
STA. 765+15, LT. 54' (IL 13)

1½" PVC
240' (T)

1½" PVC
21' (SEE NOTE 3)

STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 26 FT
CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER
STA. 761+77, LT. 48' (IL 13)

STA. 16+17.46 RAMP "F" =
STA. 761+85.85 WEST MAIN ST.

1½" PVC
18' (SEE NOTE 3)

1½" PVC
23' (SEE NOTE 3)

1½" PVC
217' (T)

CONCRETE HANDHOLE
STA. 761+36, RT. 48' (IL 13)

1½" PVC
21' (SEE NOTE 3)

1½" PVC
5' (T)

2½" PVC
45' (T)

2½" PVC
76' (T)
27' (A)

15
CMP

2½" PVC

GULFBOX JUNCTION
STA. 759+18, RT. 45' (IL 13)

PEDESTRIAN PUSH-BUTTON POST, TYPE 1
STA. 761+53, RT. 41.5' (IL 13)

TRAFFIC SIGNALPOST, 16 FT.
CONCRETE FOUNDATION, TYPE A
STA. 761+81, RT. 45' (IL 13)

STA. 10+00.00 CRISP DRIVE =
STA. 762+09.35 WEST MAIN ST.

STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 40 FT
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER
STA. 762+38, RT. 45' (IL 13)

CONCRETE HANDHOLE
STA. 762+38, RT. 53' (IL 13)

1½" PVC
17' (SEE NOTE 3)

LEGEND

- EXISTING LIGHT POLE AND LUMINAIRE
- GULFBOX JUNCTION
- CONCRETE HANDHOLE
- SIGNAL HEAD, POLYCARBONATE, 1-FACE, 3-SECTION, MAST ARM MOUNTED
- SIGNAL HEAD, POLYCARBONATE, 1-FACE, 3-SECTION, BRACKET MOUNTED
- SIGNAL HEAD, POLYCARBONATE, 1-FACE, 5-SECTION, BRACKET MOUNTED
- TRAFFIC SIGNAL CONTROLLER AND FOUNDATION
- LIGHT CONTROLLER
- SIGNAL HEAD, POLYCARBONATE, 1-FACE, 5-SECTION, MAST ARM MOUNTED
- SIGNAL HEAD, POLYCARBONATE, 2-FACE, 1-3-SECTION, 1-5-SECTION, BRACKET MOUNTED
- 250 WATT HPS HORIZONTAL MOUNT, FULL CUTOFF LUMINAIRE ON COMBINATION MAST ARM ASSEMBLY
- PEDESTRIAN PUSH-BUTTON POST, TYPE 1
- PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED

(T) CONDUIT IN TRENCH
(A) CONDUIT, AUGERED
—" PVC SIZE OF CONDUIT

N
9
20' 0 10' 20'

PLOT DATE : 10/13/2006
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PLOT SCALE # 28.0000 / / IN.
USER NAME : headdin