



LEGEND

- PROPOSED FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, LIGHTING CONTROLLER, PEDESTAL MOUNTED, 240VOLT, 60AMP, CONCRETE FOUNDATION, TYPE C, 3 FT. AND SERVICE INSTALLATION
- PROPOSED TRAFFIC SIGNAL POST, 16 FT., AND CONCRETE FOUNDATION, TYPE A, 3 FT.
- PROPOSED STEEL COMB MAST ARM ASSEMBLY AND POLE, AND CONCRETE FOUNDATION, TYPE E 36" (LENGTH OF ARM & FOUNDATION DEPTH INDICATED)
- PROPOSED UNDERGROUND CONDUIT - SIZE, TYPE, AND LENGTH INDICATED
- EXISTING LIGHT POLE AND LUMINAIRE TO BE INCORPORATED INTO NEW LIGHTING
- LUMINAIRE, SODIUM VAPOR, MULTIMOUNT, 250 WATT
- PROPOSED HANDHOLE
- PROPOSED GULFBOX JUNCTION
- PROPOSED SIGNAL HEAD, BRACKET MOUNTED
- PROPOSED SIGNAL HEAD WITH BACKPLATE, MAST ARM MOUNTED
- PROPOSED 5' x 5' DETECTOR LOOP (EXACT LOCATION TBD BY OPERATIONS)
- PROPOSED 6' x 20' DETECTOR LOOP (EXACT LOCATION TBD BY OPERATIONS)
- EXISTING LIGHT POLE AND LUMINAIRE TO BE REMOVED

NOTES:

1. EXISTING CABLES AND CONDUIT THAT DO NOT INTERFERE WITH PROPOSED WORK MAY BE ABANDONED IN PLACE.

FILE NAME =	USER NAME = kellykd	DESIGNED -	REVISED -
c:\pwork\pwork\kellykd\0205725\782	gshrt-signal.dgn	DRAWN -	REVISED -
	PLOT SCALE = 60.0000' / 1"	CHECKED -	REVISED -
	PLOT DATE = 12/15/2011	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED TRAFFIC SIGNALS AND LIGHTING
IL 13 /GREENBRIAR RD.**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4R-1,N-3,TS-3	Williamson	219	92
CONTRACT NO. 78216			ILLINOIS FED. AID PROJECT	