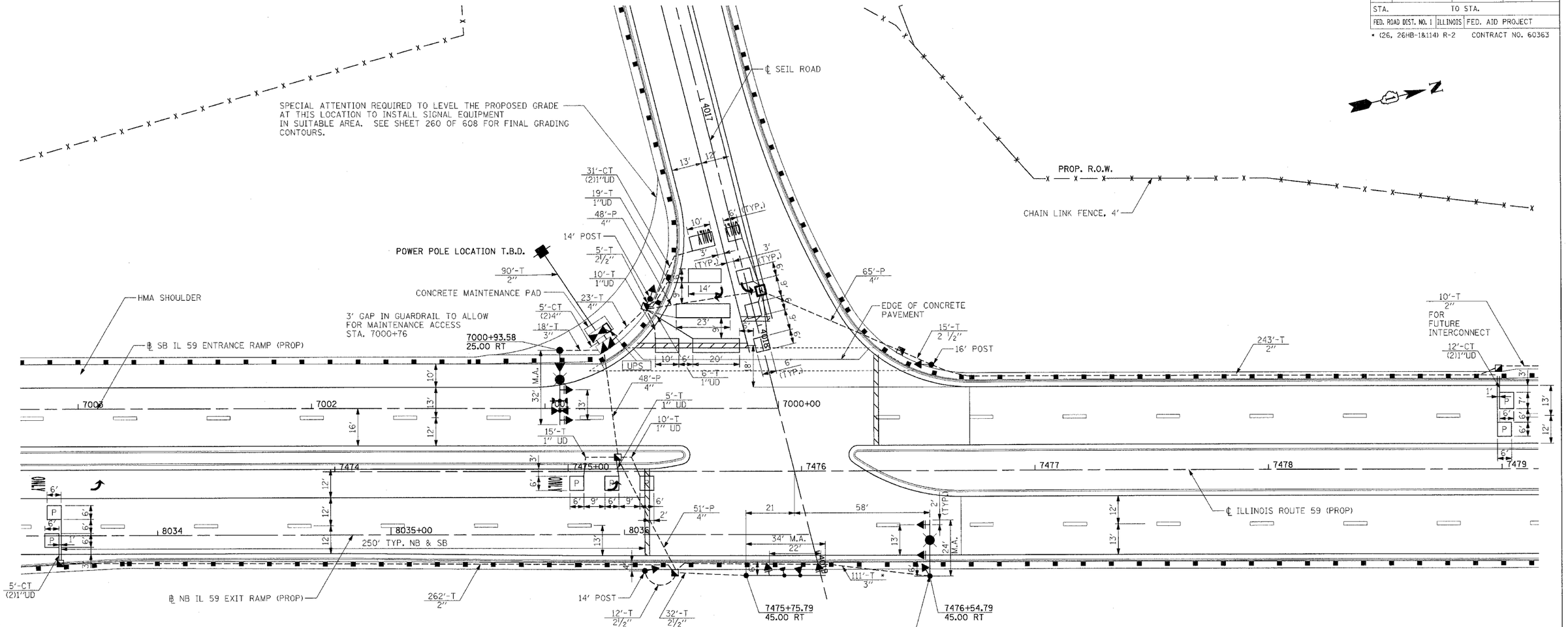
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	318
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

* (26, 26HB-1&114) R-2 CONTRACT NO. 60363



TRAFFIC SIGNAL LEGEND

CONTROLLER		COMMON TRENCH	CT
SERVICE INSTALLATION		UNIT DUCT	UD
SIGNAL HEAD		EMERGENCY VEHICLE SYSTEM DETECTOR	
SIGNAL HEAD WITH BACKPLATE		CONFIRMATION BEACON	
SIGNAL HEAD PEDESTRIAN		SIGNAL HEAD OPTICALLY PROGRAMMED	"P"
SIGNAL POST		VIDEO VEHICLE DETECTOR	
MAST ARM ASSEMBLY AND POLE, STEEL		TELEPHONE CONNECTION	T
MAST ARM ASSEMBLY AND POLE, ALUMINUM		CONDUIT SPLICE	
HANDHOLE		WOOD POLE	
HEAVY DUTY HANDHOLE	H		
DOUBLE HANDHOLE		RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II	
G.S. CONDUIT IN TRENCH OR PUSHED			
PEDESTRIAN PUSHBUTTON DETECTOR		VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE	
DETECTOR LOOP		400 W HPS LUMINAIRE	
CAST IRON JUNCTION BOX	1	UNINTERRUPTIBLE POWER SUPPLY	UPS

NOTE:
* THESE CONDUITS SHALL BE INSTALLED AS CLOSE TO BACK OF CURB AS POSSIBLE IN ORDER TO PROVIDE MAXIMUM COVER

SPECIAL ATTENTION REQUIRED TO LEVEL THE PROPOSED GRADE AT THE SOUTHWEST QUADRANT OF THE INTERSECTION TO INSTALL SIGNAL EQUIPMENT IN SUITABLE AREA. SEE SHEET 260 OF 608 FOR FINAL GRADING CONTOURS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI 55 AT FAP 338 ILLINOIS ROUTE 59
SECTION: (26, 26HB-1&114) R-2

IL 59/ SEIL ROAD INTERSECTION TRAFFIC SIGNAL INSTALLATION PLAN

SCALE: 1" = 20'
DATE: 03/14/08

DRAWN BY: TMH
DESIGNED BY: RKF
CHECKED BY: RKF

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616 0500

\\PEGGRUM\DGN\..\ROWORK\DGN\..\ALTOOLS.DGN\..\PVMDORRL.DGN\..\PVMDORSW.DGN\..\TTBOORKA.DGN\..\EXHIOWPH.DGN\..\ROWORDC.DGN\..\DRAGURPD.DGN\..\UTLOORPD.DGN\..\PEGGRUM.DGN\..\ROWORK\DGN\..\ALTOOLS.DGN\..\PVMDORRL.DGN\..\PVMDORSW.DGN\..\TP000RCP.DGN\..\SUROORL.DGN\..\SUROORL.DGN\..\ROWOORDC.DGN\..\DRAGURPD.DGN\..\UTLOORPD.DGN
4-03-2008, 1:40:08 PM T:\DOCUMENT\18227\PROJ\COMMON_DGN\TSIGOMPX.DGN
LEEAC