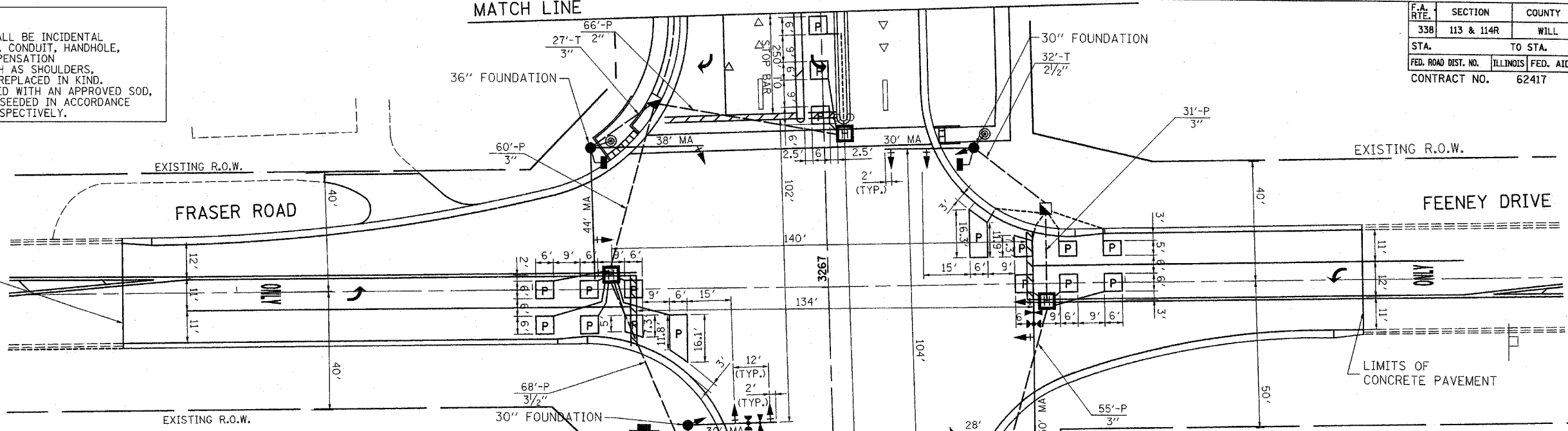


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	113 & 114R	WILL	525	390
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO.		62417		

**RESTORATION OF WORK AREA**  
 RESTORATION OF TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

**FOR UNDERGROUND UTILITY LOCATIONS, CALL J.U.L.I.E. TOLL FREE TEL. 1-800-892-0123**

PREPARED BY:  
**CEMCON, Ltd.**  
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PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTORS  
 PROPOSED INTERCONNECT TO RENWICK ROAD ECONOLITE SYSTEM NO. 140 (FIBER)

**TRAFFIC SIGNAL LEGEND**

PROPOSED	EXISTING

NOTE: CONTRACTOR SHALL FURNISH AND INSTALL ADDITIONAL CABLES FOR FUTURE USE WHEN PEDESTRIAN SIGNALS ARE ADDED. EACH CABLE END SHALL BE TAGGED IN THE CONTROLLER CABINET WITH THE CABLE NUMBER AND QUADRANT. THE OTHER END NEATLY COILED AND STORED IN THE HANDHOLE IN THE QUADRANT INDICATED.

CABLE #	CONDUCTORS	LENGTH (FT.)	QUADRANT
1	3	205	NW
2	3	269	NE
3	2	262	NE
4	3	171	SE
5	3	171	SE
6	2	164	SE
7	3	49	SW
8	2	42	SW
9	3	63	SW
10	2	56	SW

- NOTES:**
1. THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.
  2. ALL TRAFFIC SIGNAL HEADS SHALL BE L.E.D. (LIGHT EMITTING DIODE)
  3. SIGNAL SHALL NOT BE ACTIVATED UNTIL PROPOSED SIGNALS AT IL. RTE. 59/RENWICK ROAD AND IL. RTE. 59/FORT BEGGS ARE ACTIVATED AND INTERCONNECTED.



**REVISIONS**

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TRAFFIC SIGNAL INSTALLATION PLAN**  
 ILLINOIS ROUTE 59 AT  
 FRASER RD. AND FEENEY DR.

SCALE: VERT. 1" = 20'  
 HORIZ. 1" = 20'  
 DATE 3/10/2008

DRAWN BY JLA  
 DESIGNED BY KK/BPT  
 CHECKED BY JTL/BPT

PLOT DATE = 2/18/2008  
 FILE NAME = J:\M\302842\SIGNALS\SH1\ITE 59 @ FRASER.dgn  
 PLOT SCALE = 1"=20'  
 USER NAME = JLA