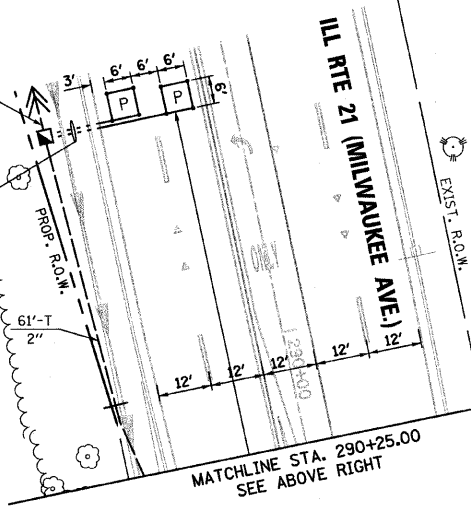


INTERCONNECT TO ILL RTE 137
(SEE INTERCONNECT PLAN)

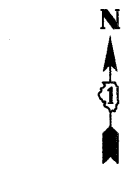
12'-CT
(2) 1" UD



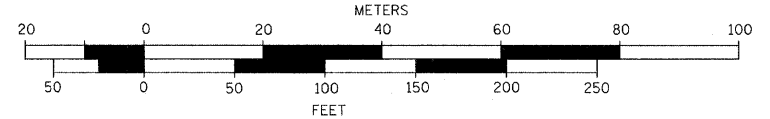
MATCHLINE STA. 290+25.00
SEE ABOVE RIGHT

MATCHLINE STA. 290+25.00
SEE BELOW LEFT

NOTE:
THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT
FOR THIS PROJECT SHALL BE "ECONOLITE" TO
MATCH THE EXISTING ADJACENT SYSTEM.



GRAPHIC SCALE



RESTORATION OF WORK AREA. RESTORATION OF THE 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 SEEDED IN ACCORDANCE WITH STANDARD
SPECIFICATIONS 252 AND 250 RESPECTIVELY.

TO FIRE STATION PUSHBUTTON,
(275'-E-2'')

DRILL EXISTING HANDHOLE (1)

LIBERTYVILLE
FIRE STATION

ADLER PARK

MATCHLINE A-A
SEE BELOW LEFT

SCHEDULE OF QUANTITIES		
ITEM	UNIT	QTY
CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FT	210
CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FT	49
HANDHOLE	EA	1
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FT	210
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FT	287
DRILL EXISTING HANDHOLE	EA	1
TEMPORARY TRAFFIC SIGNAL INSTALLATION	EA	1
REMOVE EXISTING HANDHOLE	EA	1
PREFORMED DETECTOR LOOP	FT	66
TEMPORARY TRAFFIC SIGNAL TIMINGS	EA	1

SPAAN Tech, Inc.
311 South Wacker Drive, Suite 2400
Chicago, IL 60606
Phone: 312.277.8800
Fax: 312.277.8808
Web: www.SpaanTech.com

2B-MDD Fire Station.dgn
HDR - PDF.plt
9/1/2011 1:57:44 PM

USER NAME = Toby Miokey
DESIGNED - TM
DRAWN - TM
CHECKED - YK
DATE - 04/13/11

REVISED 09/02/11 TM
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TRAFFIC SIGNAL MODIFICATION PLAN
ILL RTE 21 (MILWAUKEE AVE.) AND FIRE STATION DRIVE
SCALE: 1" = 20' SHEET NO. 20 OF 41 SHEETS STA. 295+00.00 TO STA. 280+00.00

F.A.P. RTE. 330	SECTION 128R-3	COUNTY LAKE	TOTAL SHEETS 518	SHEET NO. 207A
CONTRACT NO. 60953				
ILLINOIS FED. AID PROJECT				