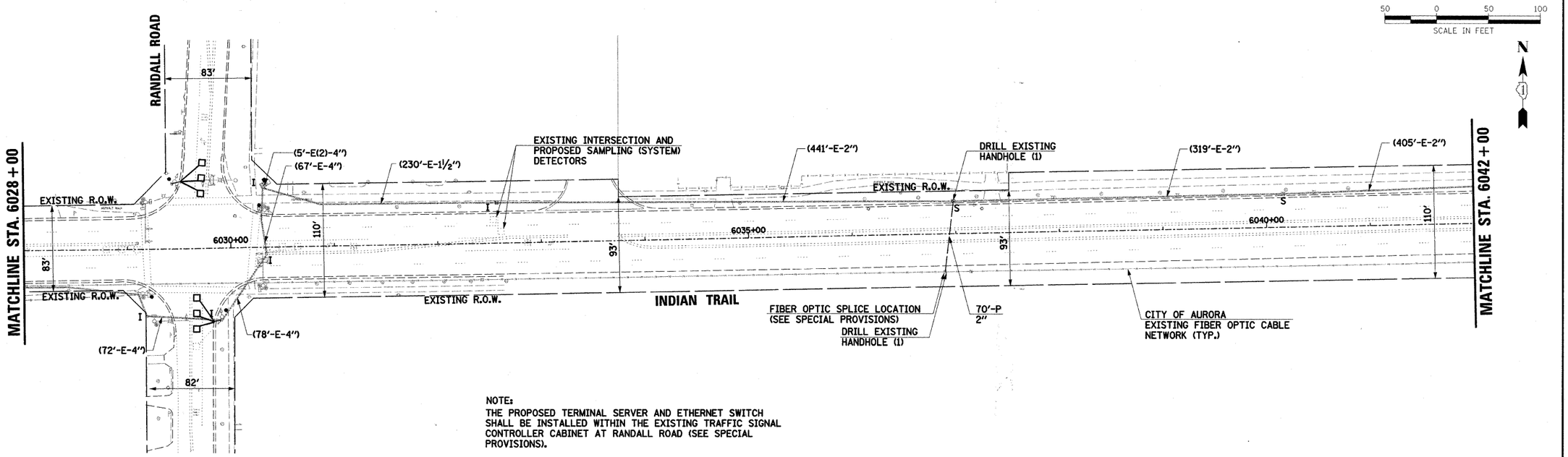
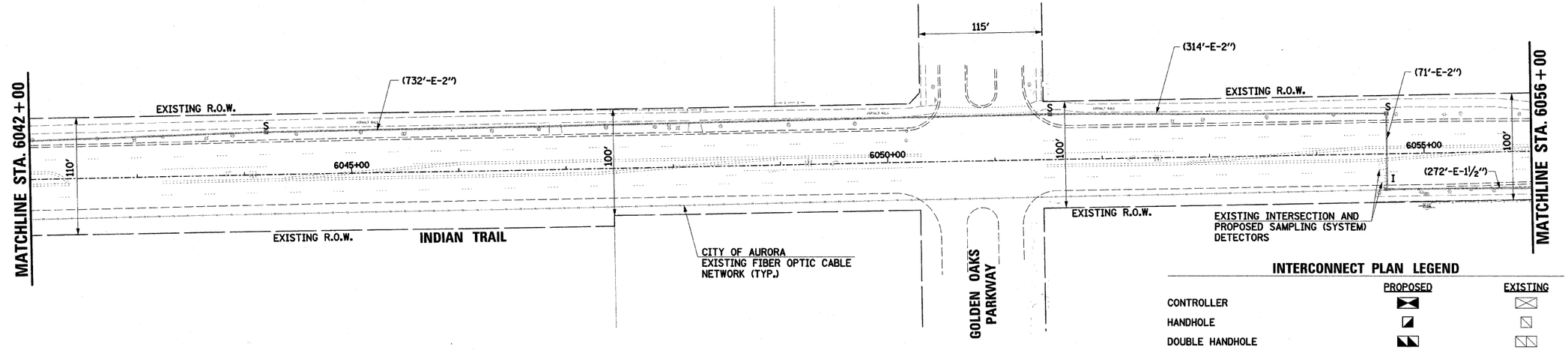


NOTE:
THE PROPOSED TERMINAL SERVER AND ETHERNET SWITCH SHALL BE INSTALLED WITHIN THE EXISTING TRAFFIC SIGNAL CONTROLLER CABINET AT RANDALL ROAD (SEE SPECIAL PROVISIONS).



MODIFY EXISTING CONTROLLER (SPECIAL):
ALL TRAFFIC SIGNAL CONTROLLERS MUST BE FULLY OPERATIONAL AND NTCIP COMPATIBLE PRIOR TO INTEGRATION INTO THE CENTRALIZED TRANSPORTATION MANAGEMENT SYSTEM (SEE SPECIAL PROVISIONS).

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.

INTERCONNECT PLAN LEGEND

	PROPOSED	EXISTING
CONTROLLER		
HANDHOLE		
DOUBLE HANDHOLE		
HEAVY-DUTY HANDHOLE	H	H
G.S. CONDUIT IN TRENCH (T) OR PUSHED (P)		
DETECTOR LOOP		
UNIT DUCT	UD	
SYSTEM	S	
INTERSECTION	IP	I
MAST ARM ASSEMBLY AND POLE, STEEL		
WIRELESS ANTENNA		
VIDEO DETECTION ZONE		

FILE NAME = ...\sheets\690_6_sig_int02.dgn	USER NAME = _USER_	DESIGNED -	REVISED -
		DRAWN BAH	REVISED -
	PLOT SCALE = @SCALE@	CHECKED APS	REVISED -
	PLOT DATE = 7/20/2009	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERCONNECT PLAN
(SHEET 2 OF 4)

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1503	08-00271-00-TL	KANE	30	27
		CONTRACT NO. 63246		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PROFILE
SURVEYED
PLOTTED
PROPOSED CHECKED
R.W. NOTED
STRUCTURE NOTAT'NS CHK'D
NOTE BOOK NO.
BY DATE

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
NOTE BOOK NO.
BY DATE