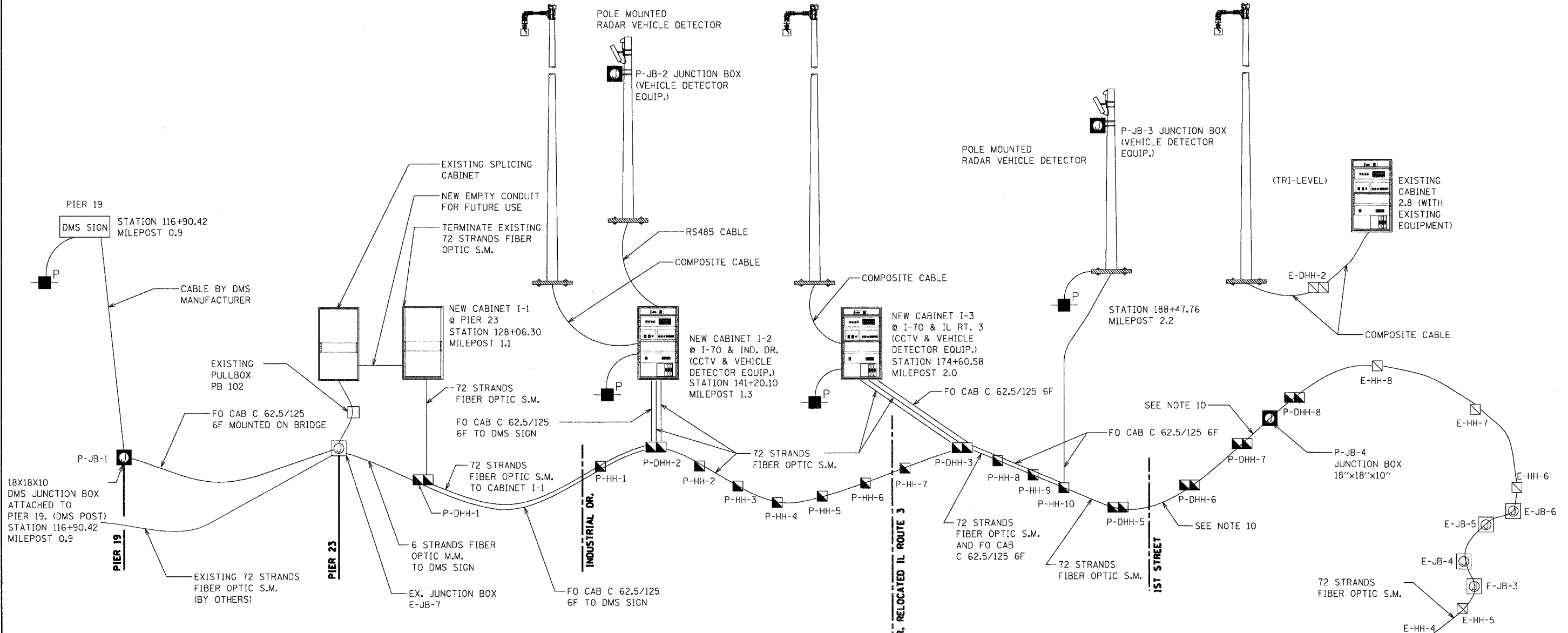


POLE MOUNTED CCTV POLE MOUNTED CCTV POLE MOUNTED CCTV



NOTES:-

- LOCATIONS OF SINGLE HANDHOLES AND DOUBLE HANDHOLES SHALL BE AS SHOWN ON THE PLAN SHEETS.
- REFER TO SHEET 250 FOR ENLARGED VIEW OF CABINET EQUIPMENT, AND REFER SPECIFICATIONS FOR EXACT EQUIPMENT DETAILS.
- REFER TO SHEET 251 AND 252 FOR DETAILS OF CAMERA POLE AND LOWERING DEVICE & VEHICLE DETECTOR DEVICE, REFER SPECIFICATIONS FOR DETAILS.
- 6 STRAND FIBER OPTIC CABLE FROM DMS @ PIER 19 TO CABINET I-2 @ I-70 & INDUSTRIAL DRIVE.
- 72 STRAND FIBER OPTIC CABLE FROM DOUBLE HANDHOLE #7 NEAR EXISTING CABINET 2.8 TO NEW CABINET I-5 SHALL BE RUN WITHIN CONDUIT INSTALLED BY OTHERS.
- POLES SHOWN SHALL BE NEW.
- DISTANCE BETWEEN HANDHOLES SHALL NOT EXCEED 750'
- REFER TO SHEET 249 FOR SPLICING DETAILS.
- ONE CONTINUOUS TRACER CABLE TO BE INSTALLED WITH THE 72 STRAND FIBER CABLE. THE TRACER CABLE COULD BE SPLICED AS NEEDED SO LONG AS IT ENABLES PASSAGE OF AN ELECTRICAL CHARGE FROM THE START TO FINISH OF THE CABLE.
- SEE SHEETS 239 & 240 FOR PLAN VIEW OF ITS FIBER THROUGH BRIDGE CONDUIT. SEE SHEETS 256 TO 260 FOR ADDITIONAL CONNECTION DETAILS.

- E-HH = EXISTING HANDHOLE
- E-DHH = EXISTING DOUBLE HANDHOLE
- E-JB = EXISTING JUNCTION BOX
- P-HH = PROPOSED HANDHOLE
- P-DHH = PROPOSED DOUBLE HANDHOLE
- P-JB = PROPOSED JUNCTION BOX
- PB = PULL BOX

FIBER CABLE SPLICING CHART.

	CABINET I-1 @ PIER 23		CABINET I-2 @ I-70 & INDUSTRIAL DRIVE		CABINET I-3 @ I-70 & IL RT. 3		CABINET I-4 @ EXISTING CABINET 2.4
	NORTH	SOUTH	NORTH	SOUTH	NORTH	SOUTH	NORTH
FIBER 1-2		T	T	T	T	T	J
FIBER 3-4		T	T	T	T	T	J
FIBER 5-8		T	T	T	T	T	T
FIBER 7-8		T	T	T	T	T	T
FIBER 9-10		T	T	T	T	T	T
FIBER 11-12		T	T	T	T	T	T
FIBER 13-14		T	T	T	T	T	T
FIBER 15-16		T	T	T	T	T	T
FIBER 17-18		T	T	T	T	T	T
FIBER 19-20		T	T	T	T	T	T
FIBER 21-22		T	T	T	T	T	T
FIBER 23-24		T	T	T	T	T	T
FIBER 25-26		T	S	S	S	S	T
FIBER 27-28		T	S	S	S	S	T
FIBER 29-36		T	S	S	S	S	T
FIBER 37-72		T	S	S	S	S	T

T = TERMINATE  
S = SPLICE  
J = JUMPER

FILE NAME =	USER NAME = #USER#	DESIGNED - KRR	REVISED -
#FILE#		DRAWN - ARM	REVISED -
	PLOT SCALE = #SCALE#	CHECKED - KRR	REVISED -
	PLOT DATE = #DATE#	DATE - 10/21/11	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
PROPOSED RELOCATED IL ROUTE 3 INTERCHANGE

SCHEMATIC DIAGRAM			
SCALE: N.T.S.	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-2-1K	ST. CLAIR	353	246
CONTRACT NO. T6E06				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

\S:\S\084\AM VALLI.D-TRANS.07\2202\2006-08\ARCH\CONVITS TECH SYS\CONNS\SHEETS CONTRACT 11\08EDNN-11-SHT-TSP-ILANZ.DGN  
 BONDALUD  
 TENG & ASSOCIATES, INC.  
 ENGINEERS/ARCHITECTS/PLANNERS  
 CHICAGO, ILLINOIS

