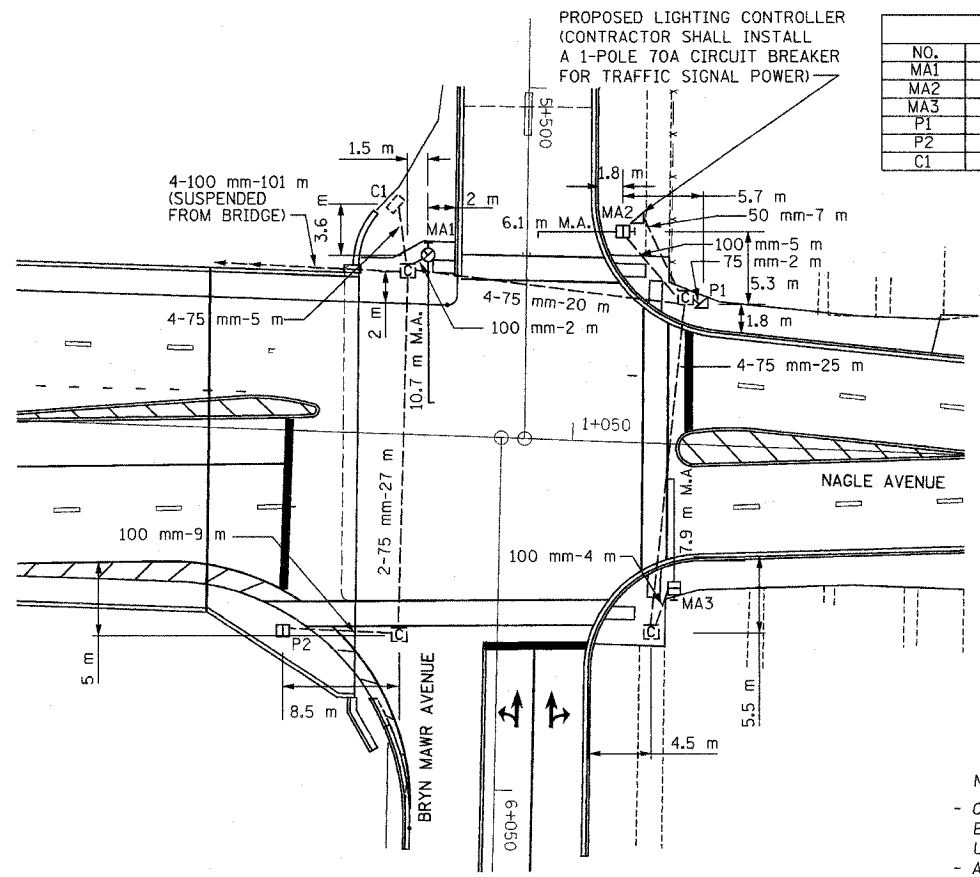


60293

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90	1314B	COOK	160	44
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

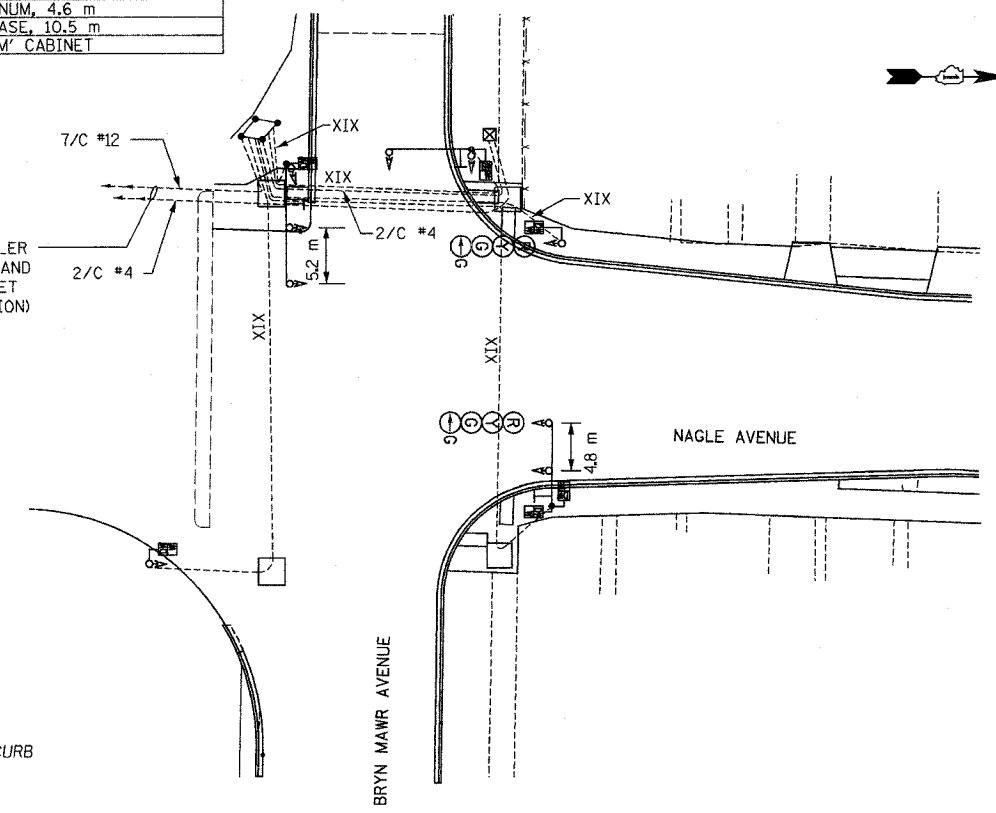
POST, MAST ARM & CONTROLLER DATA

NO.	STA. / OFFSET	DESCRIPTION
MA1	1+039.1, 13.05 m LT.	POLE, CITY STEEL, ANCHOR BASE, 10.5 m, 10.7 m M.A.
MA2	1+053.1, 15.22 m LT.	POLE, CITY STEEL, ANCHOR BASE, 10.5 m, 6.1 m M.A.
MA3	1+057.7, 10.42 m RT.	POLE, CITY STEEL, ANCHOR BASE, 10.5 m, 7.9 m M.A.
P1	1+059.1, 10.20 m LT.	TRAFFIC SIGNAL POST, ALUMINUM, 4.6 m
P2	1+029.4, 15.46 m RT.	POLE, CITY STEEL, ANCHOR BASE, 10.5 m
C1	1+035.7, 16.60 m LT.	TRAFFIC CONTROLLER, TYPE 'M' CABINET



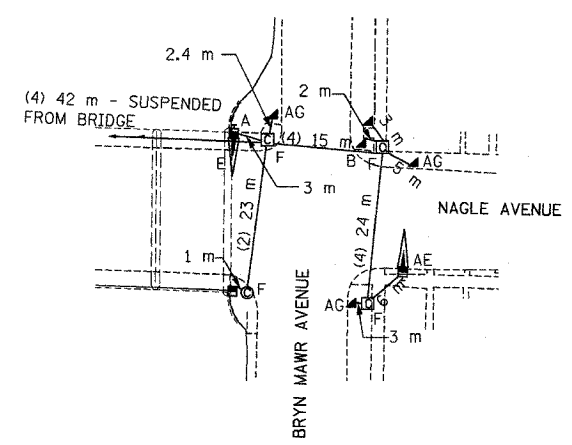
**FOUNDATION & CONDUIT PLAN**  
SCALE: 1=250

- NOTES :
- CONTRACTOR TO CONTACT ALL UTILITIES PRIOR TO EXCAVATION FOR EXACT LOCATION OF THEIR UNDERGROUND FACILITIES.
  - A MINIMUM DISTANCE OF 1 METER IS DESIRABLE FROM CURB FACE TO POLE/PEDESTAL CENTERLINE.
  - ALL FOUNDATIONS IN SIDEWALK TO BE INSTALLED PER DRAWING #828 & #837.
  - MOUNT ALL PEDESTRIAN SIGNALS BELOW TRAFFIC SIGNALS WHERE APPLICABLE.
  - ALL PEDESTRIAN SIGNALS & TRAFFIC SIGNALS TO BE 305 mm.
  - FOR CODE SEE DRAWING #826

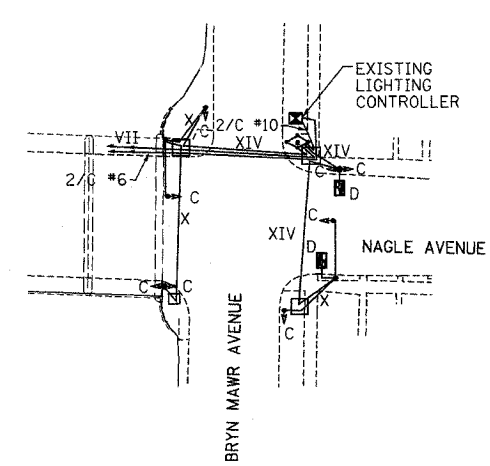


**SIGNAL AND CABLE PLAN**  
NOT TO SCALE

— INDICATES INSTALL D3-2 STREET NAME SIGN 1.5 m OFF POLE CENTER.



**FOUNDATION REMOVAL PLAN**  
NOT TO SCALE



**SIGNAL AND CABLE REMOVAL PLAN**  
NOT TO SCALE

- A - BREAK DOWN FOUNDATION (5)
  - B - BREAK DOWN FOUNDATION-CONTROLLER AND PEDESTAL (1)
  - C - REMOVE TRAFFIC SIGNALS (8)
  - D - REMOVE PEDESTRIAN "WALK/DON'T WALK" SIGNAL (2)
  - E - REMOVE M.A. ASSEMBLY (2)
  - F - BREAK DOWN EXISTING MANHOLE/HANDHOLE (4)
  - G - REMOVE POST (3)
- REMOVE CABLES AS SHOWN:  
VII - 88 m, X - 60 m, XIV - 47 m,  
2/C #6 - 88 m, 2/C #10 - 15 m

G:\PROJECTS\JOB268\SIGNAL\NAGLE\TS-04.DGN DT. 02-19-01

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		TRAFFIC SIGNAL INSTALLATION PLAN NAGLE AVENUE AND BRYN MAWR AVENUE
		SCALE: NONE
		DATE: DEC 2004
		DRAWN BY: RSV
		CHECKED BY: DS

**K&E** KAM ENGINEERING, INC.  
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TS-4