



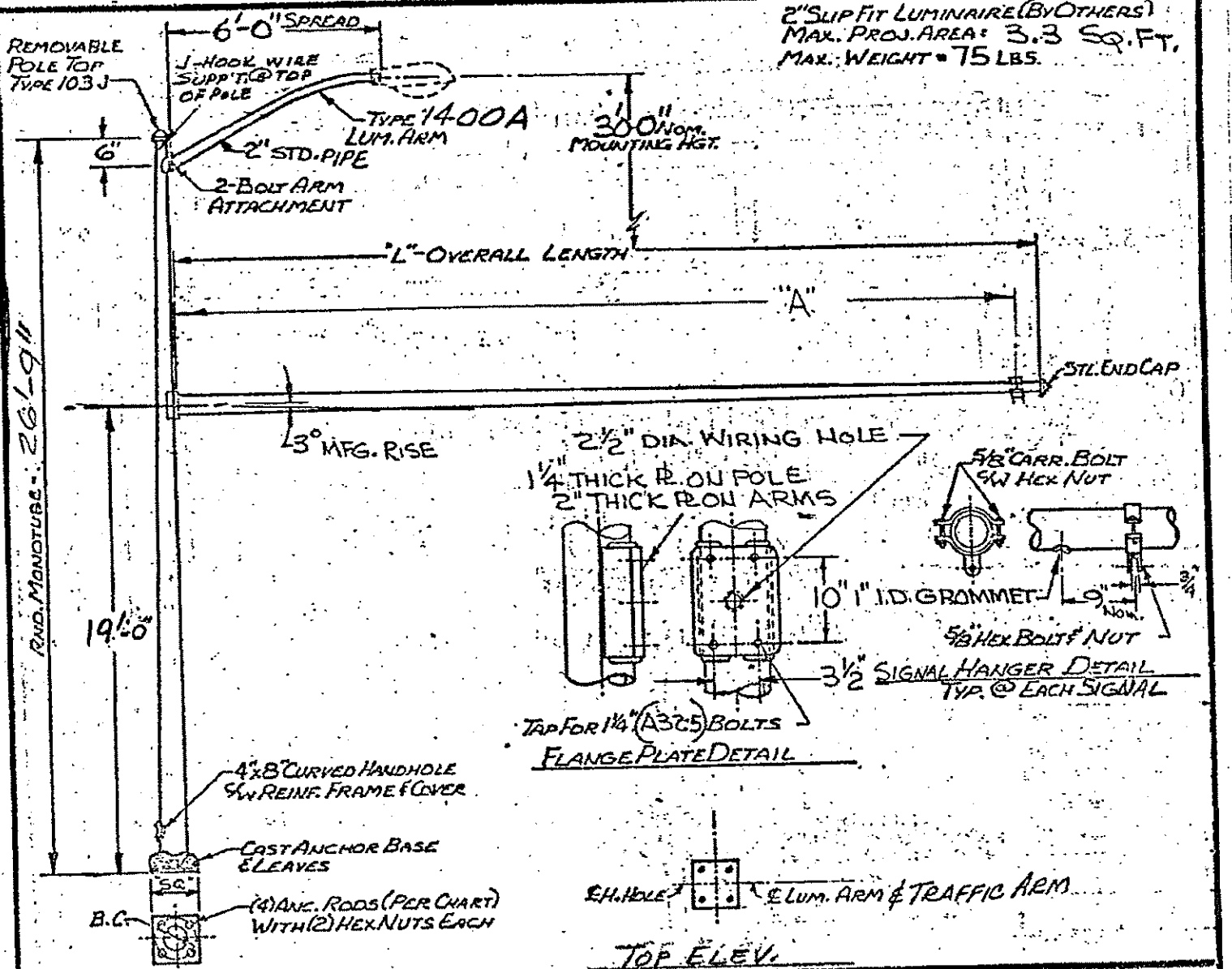
Google earth





Google earth





TOP ELEV.

DESIGN NUMBER	POLE NO	POLE DATA		MAST ARM DATA								ANCHOR BOLT DATA					
		BASE DIA	GA.	BUTT DIA	GA.	L	A						B.C.	SS.	A. ROD SIZE		
50300- Y1304		9.0"	7	6.0"	7	20'0"	19'9"								12 1/2"	12 3/4"	1 1/4" x 4-8"
50300- Y1405		10.0"	7	7.0"	7	26'0"	25'9"								13 1/2"	14 1/8"	1 1/2" x 60"

SPECIAL NOTES:
 1.- DESIGNED IN ACCORDANCE WITH U.M. CRITERIA FOR MONOLEVERS CAT.#100 PG.D19, PAR.3. TO SUPPORT A SIGNAL AT END OF ARM.
 MAX WGT'S 114 LBS.
 MAX. PROJ. AREA = 18.9 S.F.

STEEL TRAFFIC AND STREET LIGHTING POLES

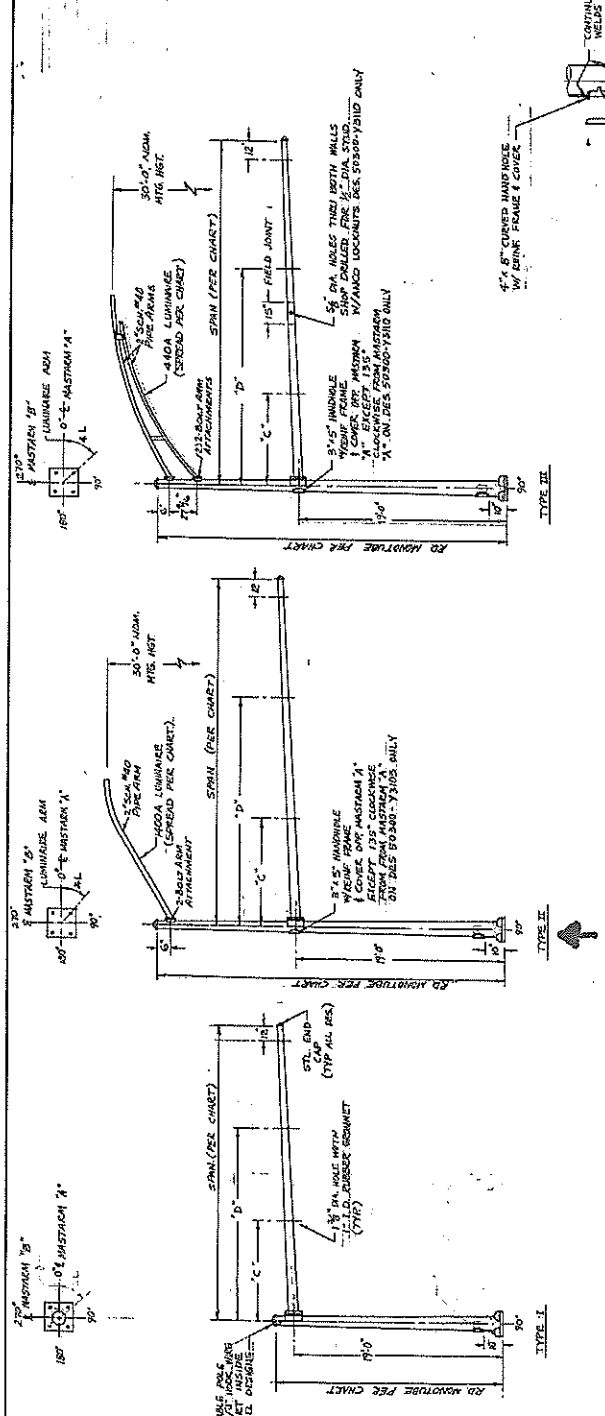
THE UNION METAL MFG. CANTON, OHIO

DATE 1-24-72 DRAWING NO. 50300-G250
 DWN R.V.A.
 CHKD J.J.B.

REVISIONS
 REQ. 9267 S.O.

DESIGNED IN ACCORDANCE WITH 1975 MASTRO STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY BRIDGE LUMINAIRE AND TRUSS SIGNALS FOR A 50 MM HIND 2000 SUPPORT SIGNALS AS SHOWN ON PROJECT PLAN SHEETS

2. FINISH - H. R. GALVAD



BRACE DATA

DESIGN NO.	SEC.	SEC.	SEC.	SEC.	SEC.
7E-9	12	12	12	12	12
7E-10	12	12	12	12	12
7E-11	12	12	12	12	12
7E-12	12	12	12	12	12
7E-13	12	12	12	12	12
7E-14	12	12	12	12	12
7E-15	12	12	12	12	12
7E-16	12	12	12	12	12
7E-17	12	12	12	12	12
7E-18	12	12	12	12	12
7E-19	12	12	12	12	12
7E-20	12	12	12	12	12
7E-21	12	12	12	12	12
7E-22	12	12	12	12	12
7E-23	12	12	12	12	12
7E-24	12	12	12	12	12
7E-25	12	12	12	12	12
7E-26	12	12	12	12	12
7E-27	12	12	12	12	12
7E-28	12	12	12	12	12
7E-29	12	12	12	12	12
7E-30	12	12	12	12	12
7E-31	12	12	12	12	12
7E-32	12	12	12	12	12
7E-33	12	12	12	12	12
7E-34	12	12	12	12	12
7E-35	12	12	12	12	12
7E-36	12	12	12	12	12
7E-37	12	12	12	12	12
7E-38	12	12	12	12	12
7E-39	12	12	12	12	12
7E-40	12	12	12	12	12
7E-41	12	12	12	12	12
7E-42	12	12	12	12	12
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7E-44	12	12	12	12	12
7E-45	12	12	12	12	12
7E-46	12	12	12	12	12
7E-47	12	12	12	12	12
7E-48	12	12	12	12	12
7E-49	12	12	12	12	12
7E-50	12	12	12	12	12
7E-51	12	12	12	12	12
7E-52	12	12	12	12	12
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7E-70	12	12	12	12	12
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7E-74	12	12	12	12	12
7E-75	12	12	12	12	12
7E-76	12	12	12	12	12
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7E-78	12	12	12	12	12
7E-79	12	12	12	12	12
7E-80	12	12	12	12	12
7E-81	12	12	12	12	12
7E-82	12	12	12	12	12
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7E-90	12	12	12	12	12
7E-91	12	12	12	12	12
7E-92	12	12	12	12	12
7E-93	12	12	12	12	12
7E-94	12	12	12	12	12
7E-95	12	12	12	12	12
7E-96	12	12	12	12	12
7E-97	12	12	12	12	12
7E-98	12	12	12	12	12
7E-99	12	12	12	12	12
7E-100	12	12	12	12	12

DESIGN NO.	INTERSECTION	CORNER	PALE SIZE	MASTROM	ARM SIZE	SPACING, LATERALS	LOW SPAC	4 L
50300-13005	TURKISH DR AND SHOP AVE	NE	7E-10 * 6.22 * 27'-0"	A	7E-17 * 3.30 * 24'-0"	18'	12'	0°
50300-13006	TURKISH DR AND SHOP AVE	SE	7E-10 * 6.22 * 27'-0"	A	7E-17 * 3.30 * 24'-0"	18'	12'	0°
50300-13007	TURKISH DR AND SHOP AVE	SW	7E-10 * 6.22 * 27'-0"	A	7E-17 * 3.30 * 24'-0"	18'	12'	0°
50300-13008	TURKISH DR AND SHOP AVE	NW	7E-10 * 6.22 * 27'-0"	A	7E-17 * 3.30 * 24'-0"	18'	12'	0°
50300-13009	TURKISH DR AND SHOP AVE	SE	7E-11 * 7.22 * 27'-0"	A	7E-18 * 3.30 * 24'-0"	18'	12'	0°
50300-13010	TURKISH DR AND SHOP AVE	SW	7E-11 * 7.22 * 27'-0"	A	7E-18 * 3.30 * 24'-0"	18'	12'	0°
50300-13011	TURKISH DR AND SHOP AVE	NW	7E-11 * 7.22 * 27'-0"	A	7E-18 * 3.30 * 24'-0"	18'	12'	0°
50300-13012	TURKISH DR AND SHOP AVE	NE	7E-11 * 7.22 * 27'-0"	A	7E-18 * 3.30 * 24'-0"	18'	12'	0°
50300-13013	TURKISH DR AND SHOP AVE	SE	7E-12 * 8.22 * 27'-0"	A	7E-19 * 3.30 * 24'-0"	18'	12'	0°
50300-13014	TURKISH DR AND SHOP AVE	SW	7E-12 * 8.22 * 27'-0"	A	7E-19 * 3.30 * 24'-0"	18'	12'	0°
50300-13015	TURKISH DR AND SHOP AVE	NW	7E-12 * 8.22 * 27'-0"	A	7E-19 * 3.30 * 24'-0"	18'	12'	0°
50300-13016	TURKISH DR AND SHOP AVE	NE	7E-13 * 9.22 * 27'-0"	A	7E-20 * 3.30 * 24'-0"	18'	12'	0°
50300-13017	TURKISH DR AND SHOP AVE	SE	7E-13 * 9.22 * 27'-0"	A	7E-20 * 3.30 * 24'-0"	18'	12'	0°
50300-13018	TURKISH DR AND SHOP AVE	SW	7E-13 * 9.22 * 27'-0"	A	7E-20 * 3.30 * 24'-0"	18'	12'	0°
50300-13019	TURKISH DR AND SHOP AVE	NW	7E-13 * 9.22 * 27'-0"	A	7E-20 * 3.30 * 24'-0"	18'	12'	0°
50300-13020	TURKISH DR AND SHOP AVE	SE	7E-14 * 10.22 * 27'-0"	A	7E-21 * 3.30 * 24'-0"	18'	12'	0°
50300-13021	TURKISH DR AND SHOP AVE	SW	7E-14 * 10.22 * 27'-0"	A	7E-21 * 3.30 * 24'-0"	18'	12'	0°
50300-13022	TURKISH DR AND SHOP AVE	NW	7E-14 * 10.22 * 27'-0"	A	7E-21 * 3.30 * 24'-0"	18'	12'	0°
50300-13023	TURKISH DR AND SHOP AVE	NE	7E-15 * 11.22 * 27'-0"	A	7E-22 * 3.30 * 24'-0"	18'	12'	0°
50300-13024	TURKISH DR AND SHOP AVE	SE	7E-15 * 11.22 * 27'-0"	A	7E-22 * 3.30 * 24'-0"	18'	12'	0°
50300-13025	TURKISH DR AND SHOP AVE	SW	7E-15 * 11.22 * 27'-0"	A	7E-22 * 3.30 * 24'-0"	18'	12'	0°
50300-13026	TURKISH DR AND SHOP AVE	NW	7E-15 * 11.22 * 27'-0"	A	7E-22 * 3.30 * 24'-0"	18'	12'	0°
50300-13027	TURKISH DR AND SHOP AVE	SE	7E-16 * 12.22 * 27'-0"	A	7E-23 * 3.30 * 24'-0"	18'	12'	0°
50300-13028	TURKISH DR AND SHOP AVE	SW	7E-16 * 12.22 * 27'-0"	A	7E-23 * 3.30 * 24'-0"	18'	12'	0°
50300-13029	TURKISH DR AND SHOP AVE	NW	7E-16 * 12.22 * 27'-0"	A	7E-23 * 3.30 * 24'-0"	18'	12'	0°
50300-13030	TURKISH DR AND SHOP AVE	NE	7E-17 * 13.22 * 27'-0"	A	7E-24 * 3.30 * 24'-0"	18'	12'	0°
50300-13031	TURKISH DR AND SHOP AVE	SE	7E-17 * 13.22 * 27'-0"	A	7E-24 * 3.30 * 24'-0"	18'	12'	0°
50300-13032	TURKISH DR AND SHOP AVE	SW	7E-17 * 13.22 * 27'-0"	A	7E-24 * 3.30 * 24'-0"	18'	12'	0°
50300-13033	TURKISH DR AND SHOP AVE	NW	7E-17 * 13.22 * 27'-0"	A	7E-24 * 3.30 * 24'-0"	18'	12'	0°
50300-13034	TURKISH DR AND SHOP AVE	SE	7E-18 * 14.22 * 27'-0"	A	7E-25 * 3.30 * 24'-0"	18'	12'	0°
50300-13035	TURKISH DR AND SHOP AVE	SW	7E-18 * 14.22 * 27'-0"	A	7E-25 * 3.30 * 24'-0"	18'	12'	0°
50300-13036	TURKISH DR AND SHOP AVE	NW	7E-18 * 14.22 * 27'-0"	A	7E-25 * 3.30 * 24'-0"	18'	12'	0°
50300-13037	TURKISH DR AND SHOP AVE	NE	7E-19 * 15.22 * 27'-0"	A	7E-26 * 3.30 * 24'-0"	18'	12'	0°
50300-13038	TURKISH DR AND SHOP AVE	SE	7E-19 * 15.22 * 27'-0"	A	7E-26 * 3.30 * 24'-0"	18'	12'	0°
50300-13039	TURKISH DR AND SHOP AVE	SW	7E-19 * 15.22 * 27'-0"	A	7E-26 * 3.30 * 24'-0"	18'	12'	0°
50300-13040	TURKISH DR AND SHOP AVE	NW	7E-19 * 15.22 * 27'-0"	A	7E-26 * 3.30 * 24'-0"	18'	12'	0°
50300-13041	TURKISH DR AND SHOP AVE	SE	7E-20 * 16.22 * 27'-0"	A	7E-27 * 3.30 * 24'-0"	18'	12'	0°
50300-13042	TURKISH DR AND SHOP AVE	SW	7E-20 * 16.22 * 27'-0"	A	7E-27 * 3.30 * 24'-0"	18'	12'	0°
50300-13043	TURKISH DR AND SHOP AVE	NW	7E-20 * 16.22 * 27'-0"	A	7E-27 * 3.30 * 24'-0"	18'	12'	0°
50300-13044	TURKISH DR AND SHOP AVE	NE	7E-21 * 17.22 * 27'-0"	A	7E-28 * 3.30 * 24'-0"	18'	12'	0°
50300-13045	TURKISH DR AND SHOP AVE	SE						