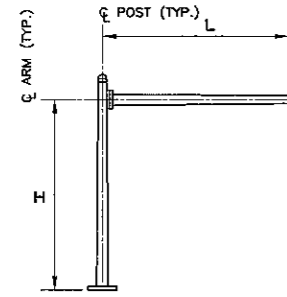
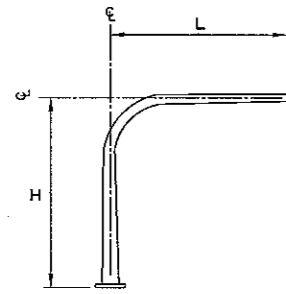


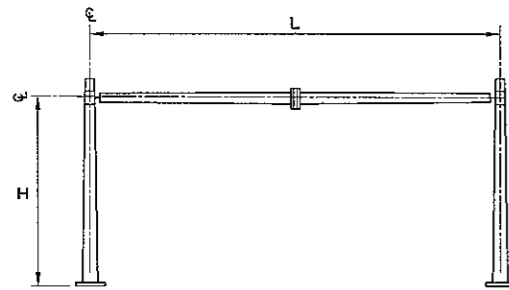
2006 PROGRAM PROPOSED WORKS



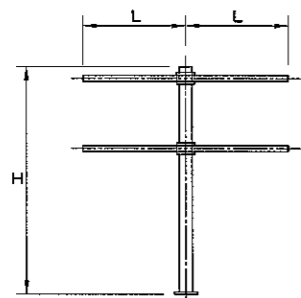
CANTILEVER STRUCTURE  
TYPE 1.1 - STRAIGHT ARM



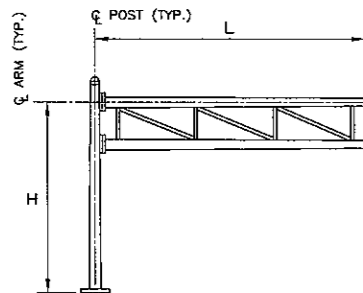
CANTILEVER STRUCTURE  
TYPE 1.2 - DAVIT ARM



BRIDGE STRUCTURE  
(TYPE 2.1)



BUTTERFLY STRUCTURE  
(TYPE 3.1)



CANTILEVER STRUCTURE  
TYPE 1.6 - DOUBLE ARM

TYPES OF OVERHEAD SIGN STRUCTURES

ITEM	STRUCTURE NO.	LOCATION	EXISTING STRUCTURE DATA			SIGN DATA		ANCHOR BOLT DATA			GENERAL DESCRIPTION OF PROPOSED WORKS	ADJACENT PROPERTY
			TYPE	L	HT	NO.	TYPE	NO.	SIZE (MEAS)	BCD		
1	S 573	PEMBINA HWY. N/B & S/B S. OF HARROW ST.	2.4	36.60	6.77	4	PANEL	-	-	-	<ul style="list-style-type: none"> <li>- PERMANENT DE-ENERGIZING OF POWER SUPPLY BY CITY OF WINNIPEG TRAFFIC SIGNALS BRANCH</li> <li>- REMOVE &amp; DISPOSE ALL LIGHT FIXTURES CM BRACKETS</li> <li>- REMOVE SIGN PANELS AND DELIVER TO TRAFFIC SERVICES INCLUDING SIGN BRACKETS</li> <li>- REMOVE &amp; DISPOSE EXISTING STRUCTURE</li> <li>- REMOVE EXISTING ALUMINUM TRAFFIC BARRIER POSTS &amp; RAILS IN EAST BLVD. FOR SALVAGE &amp; DELIVER TO CITY OF WINNIPEG BRIDGE STORAGE YARD</li> <li>- ABANDON 2 EXISTING CONCRETE PILE FOUNDATIONS IN EAST BLVD.</li> <li>- ABANDON EXISTING NORTH PILE IN WEST BLVD.</li> <li>- MODIFY EXISTING SOUTH PILE IN WEST BLVD. FOR USE WITH NEW STRUCTURE NO. S739 (SEE ITEM 3)</li> <li>- RESTORE BLVD. GRASS INCLUDING BACKFILL AT ABANDONED PILES &amp; BARRIER POST HOLES</li> </ul>	WEST BLVD. - GRASS EAST BLVD. - GRASS
2	S 738	PEMBINA HWY. N/B, N. OF HARROW ST.	1.1	7.00	5.70	3	PLATE	4	32	380	<ul style="list-style-type: none"> <li>- CONSTRUCTION OF NEW PILE INCLUDING ANCHOR BOLTS BY OTHERS (DONE UNDER PEMBINA HWY. RESURFACING PROJECT)</li> <li>- SUPPLY &amp; INSTALL NEW TYPE 1.1 CANTILEVER STRUCTURE INCLUDING GROUT PAD</li> <li>- INSTALLATION OF SIGNS BY CITY OF WINNIPEG TRAFFIC SERVICES BRANCH</li> <li>- CLEAN UP SITE</li> </ul>	CONCRETE MEDIAN BARRIER
3	S 739	PEMBINA HWY. S/B, S. OF HARROW ST.	3.1	1.20	7.0	1	PANEL	4	38	320	<ul style="list-style-type: none"> <li>- MODIFY EXISTING SOUTH PILE IN WEST BLVD. (SEE ITEM 1 ABOVE)</li> <li>- SUPPLY &amp; INSTALL NEW TYPE 3.1 BUTTERFLY STRUCTURE ON MODIFIED PILE INCLUDING GROUT PAD</li> <li>- INSTALLATION OF SIGNS BY CITY OF WINNIPEG TRAFFIC SERVICES BRANCH</li> <li>- RESTORE / CLEAN UP SITE</li> </ul>	BLVD. - GRASS

NOTES

- CITY OF WINNIPEG TRAFFIC SIGNALS BRANCH  
LOCATED AT 821 ELGIN AVE.  
CONTACT: NOLAN BURKE  
TEL. NO. (204) 986-4195  
E-mail: nburke@winnipeg.ca
- CITY OF WINNIPEG TRAFFIC SERVICES BRANCH  
LOCATED AT 421 OSBORNE ST.  
CONTACT: JEAN BELAIR  
TEL. NO. (204) 986-5840  
E-mail: jbelair@winnipeg.ca
- CITY OF WINNIPEG BRIDGE STORAGE YARD  
LOCATED AT 849 RAVELSTON AVE.  
CONTACT: MIKE TERLESKI  
TEL. NO. (204) 986-6004, 794-8510 (CELL)  
E-mail: mterleski@winnipeg.ca

DESIGNED BY: S.S.R.			<b>THE CITY OF WINNIPEG</b> PUBLIC WORKS DEPARTMENT OVERHEAD SIGN SUPPORT STRUCTURE MAINTENANCE WORKS 2006 PROGRAM	CITY DRAWING NUMBER OHSS-06-03
DRAWN BY: N.B.G.				SHEET 3 OF 7
CHECKED BY: S.S.R.				
APPROVED BY: <i>[Signature]</i>				
SCALE: HORZ. N/A VERT.				
DATE: MAY 2006				
ISSUED FOR TENDER	5/10/06	SSR	CONSULTANT PROJECT NO. 06-6011-1000	
NO. REVISIONS	DATE	BY		