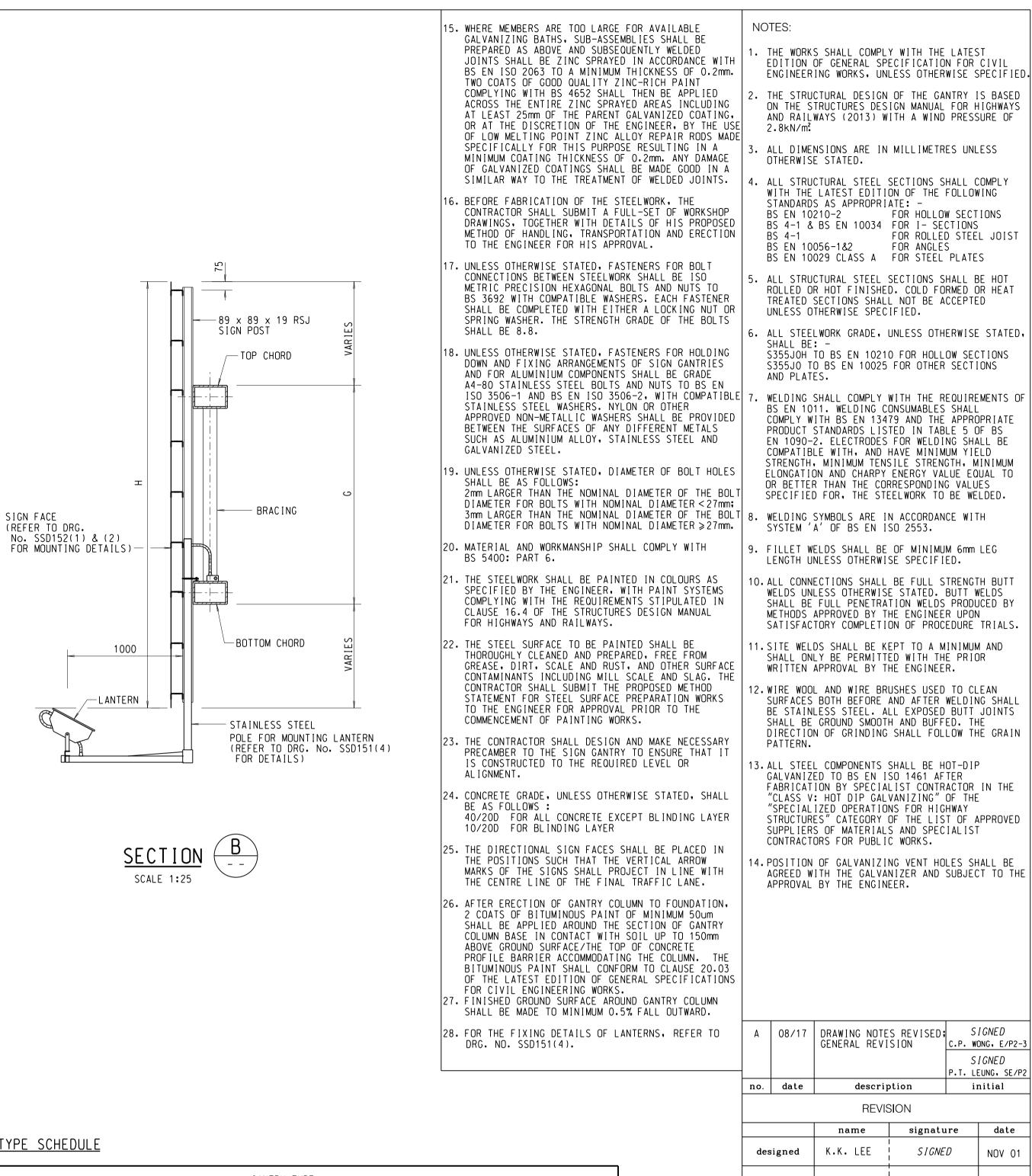


DESCRIPTIONS	REMARKS
SINGLE SIGN FACE SIGN FACE IS PLACED IN SUCH WAY THAT ITS HORIZONTAL CENTRELINE COINCIDES WITH THAT OF THE GANTRY FRAME.	<ul> <li>S IS THE SPAN LENGTH</li> <li>H IS THE LARGEST PROJECTED HEIGHT OF SIGN FACES</li> <li>W IS THE TOTAL PROJECTED LENGTH OF SIGN FACES AND SHALL BE LESS THAN (S-2)m</li> <li>A<sub>o</sub> IS THE TOTAL AREA OF SIGN FACES</li> <li>K IS THE PROJECTION OF SIGN FACES ABOVE OR BELOW GANTRY FRAME</li> <li>G IS THE DEPTH OF GANTRY FRAME WHERE G = 1900 FOR K &gt; 150 G &lt; 1900 FOR K = 150</li> </ul>
MULTIPLE SIGN FACES (SINGLE LAYER) EACH SEPARATE SIGN FACE IS PLACED IN SUCH WAY THAT ITS HORIZONTAL CENTRELINE COINCIDES WITH THAT OF THE GANTRY FRAME.	
NOTE : K1 , K2 ≤ 1300 MULTIPLE SIGN FACES (MULTIPLE LAYERS)	
EACH BOTTOM SIGN FACE IS PLACED IN SUCH WAY THAT ITS HORIZONTAL CENTRELINE COINCIDES WITH THAT OF THE GANTRY FRAME. TOP SIGN FACES ARE PLACED DIRECTLY ABOVE BOTTOM SIGN FACES.	
NOTE : K2 ≤ 2650	

## TABLE I - GANTRY TYPE SCHEDULE

GANTRY SPAN (S) (m)	GANTRY TYPE						
	H ≼ 2.8 m	2.8 m < H ≤ 3.7 m			3.7m < H ≤ 4.5m		
		A <sub>o</sub> ≤ 20.0m <sup>2</sup>	$20.0m^2 < A_o \leq 33.5m^2$	$33.5m^2 < A_o \leq 47.0m^2$	A <sub>o</sub> ≤24.0m <sup>2</sup>	$24.0m^2 < A_o \leq 40.5m^2$	
S ≤ 12	A	A	В	D	В	D	
12 < S ≤ 14	В	В	С	D	С	D	
14 < S ≤ 16	С	С	С	D	С	D	
16 < S ≤ 18	D	D	D	D	D	D	

<u>ABBRE V I</u>	<u>ATIONS</u>
¢ C/C DIA DRG. EQ. MAX MIN NO.	CENTRE -L INE CENTRE TO CENTRE DIAMETER DRAWING EQUAL MAXIMUM MINIMUM NUMBER
Nos.	NUMBERS



R	RADIUS
RHS	RECTANGULAR HOLLOW SECTION
RSJ	ROLLED STEEL JOIST
SHS	SQUARE HOLLOW SECTION
SS	STAINLESS STEEL
ТНК	THICK
<	LESS THAN
≤	LESS THAN OR EQUAL TO

,	4	08/17	DRAWING NOTE GENERAL REVI	S REVISED ISION	
n	0.	date	descri	ption	
110. ut			REVISION		
			name	signat	
	des	igned	K.K. LEE	SIGN	
	dı	awn	T.M. LEE	SIGN	
q	te	enior echnical ficer	P.S. CHAN	SIGN	
checked		roject ngineer	K.K. LEE	SIGN	
U		enior ngineer	W.C. CHAN	SIGN	
	on	tract no	S/GA R.K.W. V Chief Highwa	WONG	
f	ile	no.			
	oro	ject no.			
r		,			
d	lrav	wing tit]	le		
	S	5 I GN	GANTRY	,	
				SH	
drawing no.					
	S	SSD15	51(1)-A	١	
c	ffi				
BRIDGES AND					
	S	TRUC	TURES	DIVISIO	
	_		HIGF	HWAYS	
	1			RTMEN G KONG	

