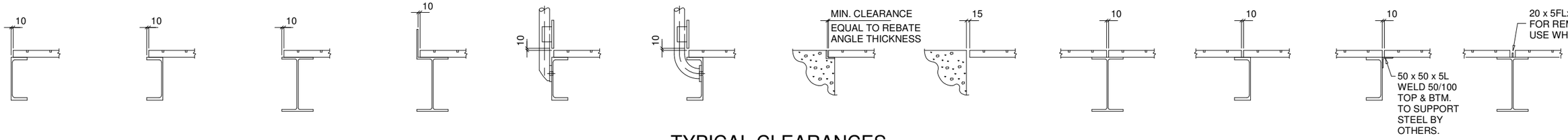
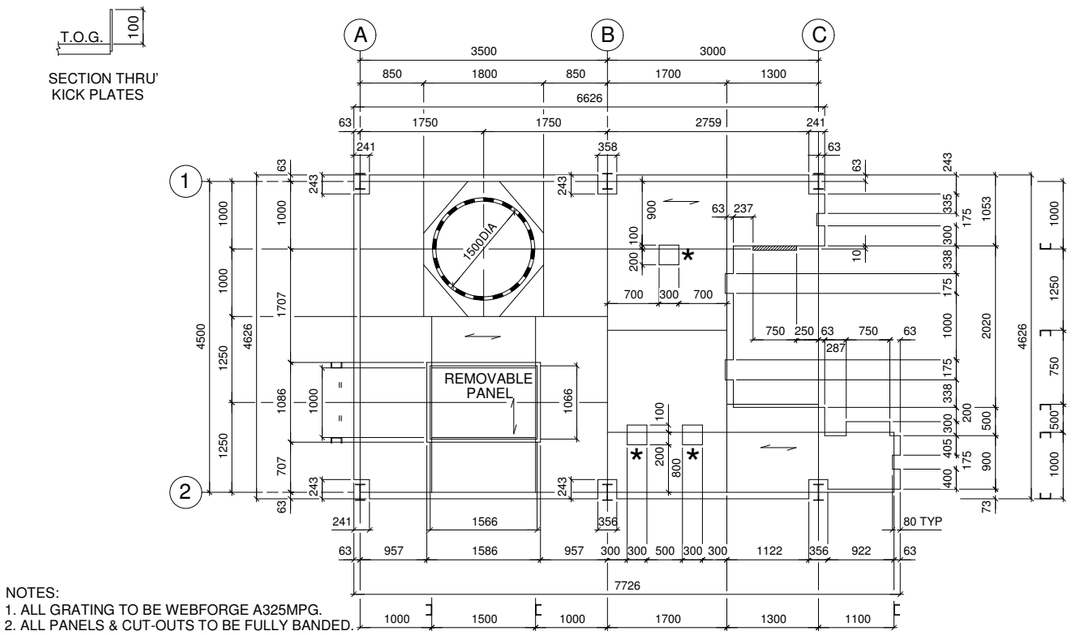


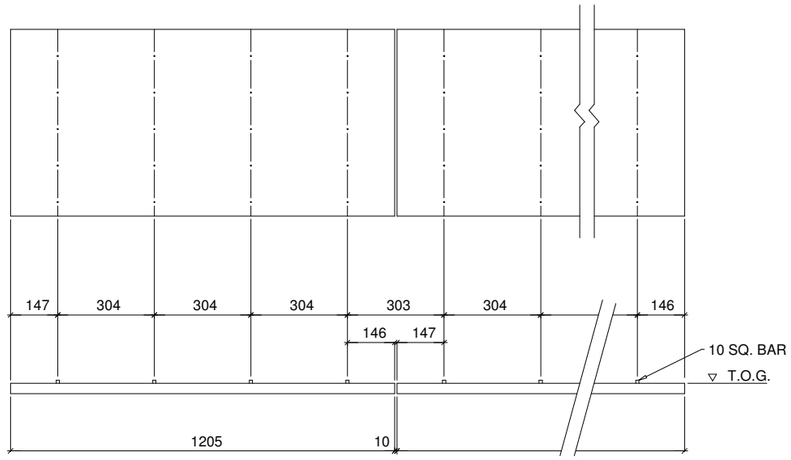
TYPICAL CLEARANCES



NOTES:
1. ALL GRATING TO BE WEBFORGE A325MPG.
2. ALL PANELS & CUT-OUTS TO BE FULLY BANDED.
3. INDICATES LOAD BAR DIRECTION.
4. INDICATES ABRASIVE NOSING.
5. INDICATES 130 x 6FL KICK PLATE.
6. GRATING TO BE SECURED BY STANDARD WEBFORGE FASTENERS.
7. SPLICE GRATING AROUND CUT-OUTS DENOTED ✱

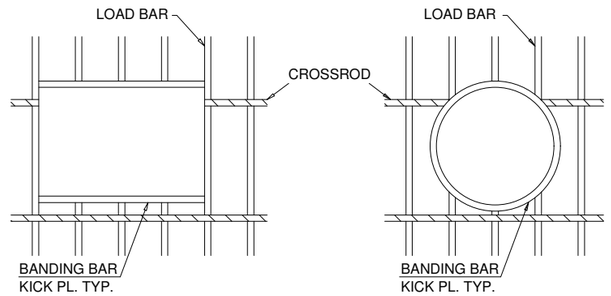
PLAN ON RL 27.340 T.O.S.

ALL BEAMS 250UB31
ALL CHANNELS 150X75PFC



ON SLOPING WALKWAYS WHERE CLEATS ARE REQ'D.
ALL STANDARD PANELS SHOULD BE IDENTICAL

CLEAT DETAILS

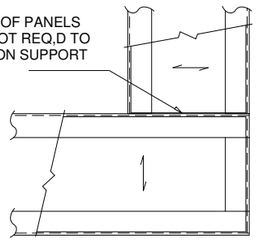


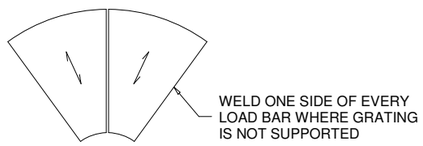
- ALL BANDING BARS TO BE 5mm
- ALL KICK PLATE TO BE 6mm
- ALL PENETRATIIONS/CUT-OUTS WILL BE TAKEN TO THE NEAREST LOAD BAR IF PENETRATIONS/CUT-OUTS FALL WITHIN 40mm OF A LOAD BAR
- PENETRATIONS INDICATED THUS * TO BE SPLIT
- PENETRATIONS/CUT-OUTS LESS THAN Ø100 TO BE FABRICATED SQUARE

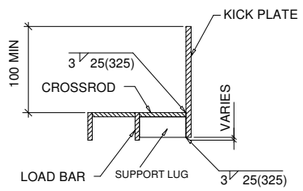
GRATING SYMBOLS

- INDICATES ALL PANELS FULLY BANDED
- INDICATES PANELS CUT TO SIZE ONLY (ie. UNBANDED)
- INDICATES DIRECTION OF LOAD BARS
- INDICATES ABRASIVE NOSING
- INDICATES FLOOR PLATE NOSING
- INDICATES PERFORATED PLATE NOSING
- INDICATES SIDE JOIN
- INDICATES 10mm SQUARE BAR CLEATS
- .... ST INDICATES CUTTING START
- INDICATES KICK PLATE

TYPICAL OUTLINE DETAIL DRAWING

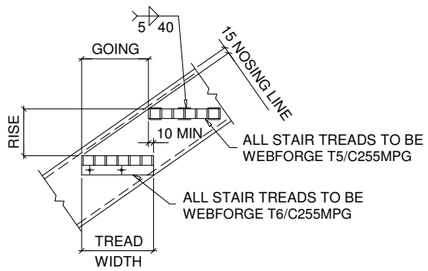




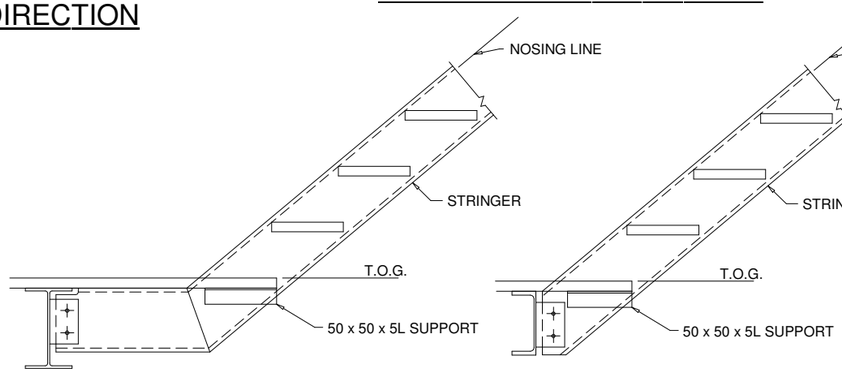


KICKPLATE NOT WELDED DIRECTLY ONTO LOADBAR.
WELDS TO BE STAGGERED

TYPICAL LOAD BAR DIRECTION

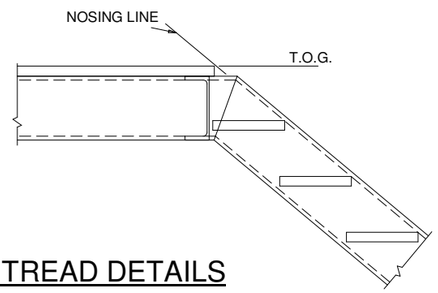


TYPICAL KICK PLATE SECTION



GRATING PENETRATIONS/CUT-OUTS

TYPICAL TREAD DETAILS



FOR GENERAL RELEASE

REV	PARTICULARS	BY	DATE
0	RE-NUMBERED FROM STD-016r2	TW	19/5/05

WEBFORGE (WA)
24 TENNANT STREET, WELSHPOOL
WESTERN AUSTRALIA
A.C.N. 009 419 756
Phone (08) 9361 8933 Fax (08) 9361 7057

CLIENT:
JOB: STANDARD GRATING
DETAIL: LAYOUT & CLEARANCES

WEBFORGE GRID TYPE		SURFACE TREATMENT	REQ'N No. STD - 003/0
DRAWN TAW	CHK	CUST. O.N.	DRAWING No. STD - 003 / REV. 0
DATE 30/1/03		JOB No.	