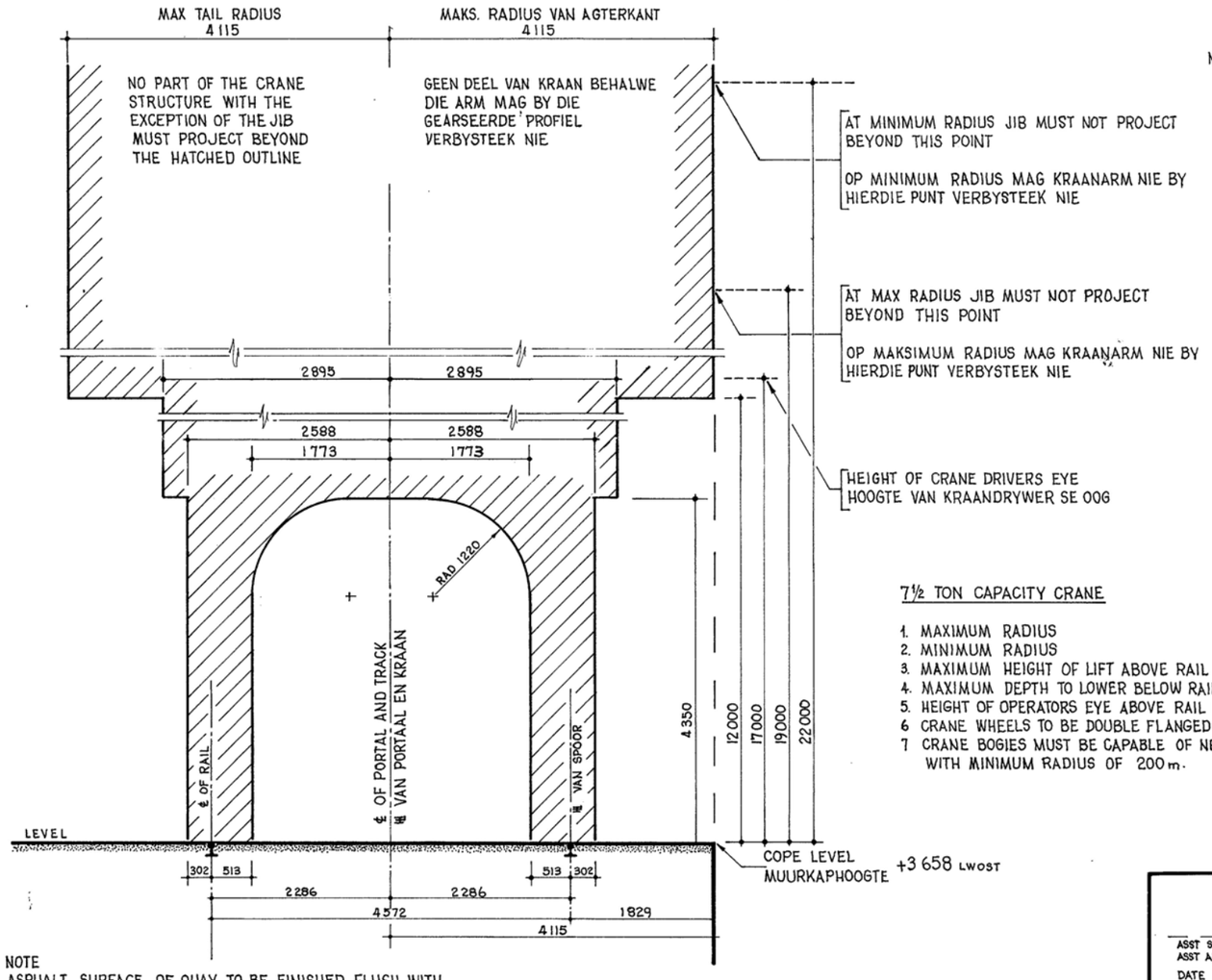
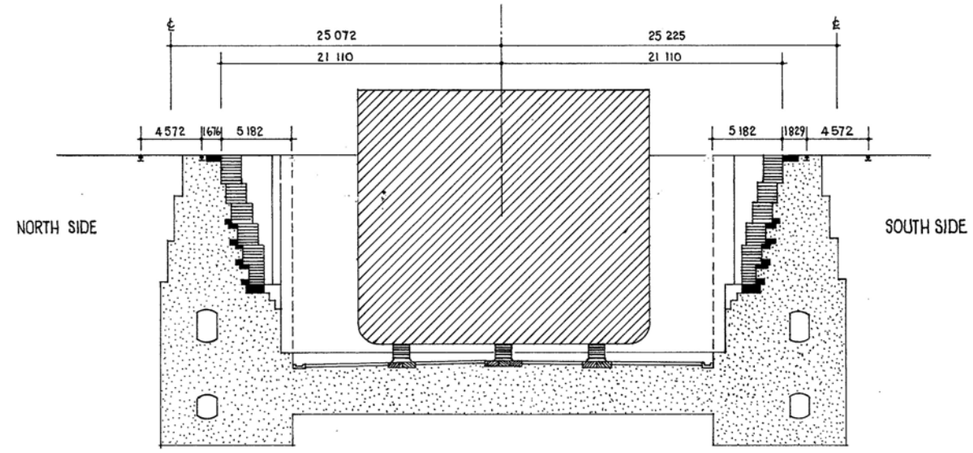


NOTE
ASPHALT SURFACE OF QUAY TO BE FINISHED FLUSH WITH TOP OF THE RUNNING RAILS

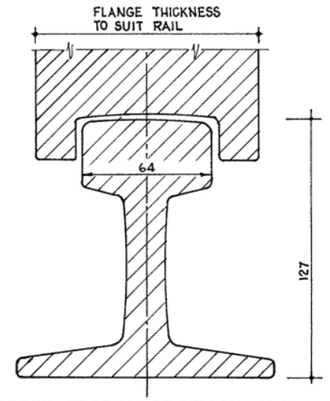
ASPHALT OPPERVLAKTE VAN KAAI MOET GELYK MET TOP VAN LOOPSPOORSTAWE AFGEWERK WORD

7½ TON CAPACITY CRANE

1.	MAXIMUM RADIUS	27,5 m
2.	MINIMUM RADIUS	8,0 m
3.	MAXIMUM HEIGHT OF LIFT ABOVE RAIL LEVEL	25,0 m
4.	MAXIMUM DEPTH TO LOWER BELOW RAIL LEVEL	16,0 m
5.	HEIGHT OF OPERATORS EYE ABOVE RAIL LEVEL	17,0 m
6	CRANE WHEELS TO BE DOUBLE FLANGED	
7	CRANE BOGIES MUST BE CAPABLE OF NEGOTIATING CURVED CRANE TRACK WITH MINIMUM RADIUS OF 200 m.	



CROSS SECTION THROUGH DOCK LOOKING TOWARDS ENTRANCE. (Not to Scale)



CROSS SECTION OF TRACK 43 Kg SCALE 1:2

DH·64·D·302

NATAL SYSTEM
DURBAN HARBOUR

AFDELING NATAL
DURBAN HAWE

GRAVING DOCK

CRANE CLEARANCE DIAGRAM FOR PORTAL JIB CRANE 7½ TON CAPACITY

KRAAN VRYRUIMTEDIAGRAM VIR PORTAALARMKRAAN 7½ TON DRAVERMOË

ASST SYSTEM HARBOUR ENGINEER
ASST AFDELINGSINGENIEUR
DATE DATUM

DISTRICT HARBOUR ENGINEER
DISTRIKSHAWEINGENIEUR
DATE 2·9·75 DATUM

DRAWN GETEKEN	SGS	FILE Nº LEER Nº		
TRACED NAGETREK	SGS	SCALE SKAAL	1:50	
CHECKED NAGESIEN		DATE DATUM		

SYSTEM HARBOUR ENGINEER
AFDELINGSHAWEINGENIEUR
DATE 2.9.75 DATUM.

Nº C4 D 303

AMENDMENTS WYSIGINGS