PORSF
11.3.181
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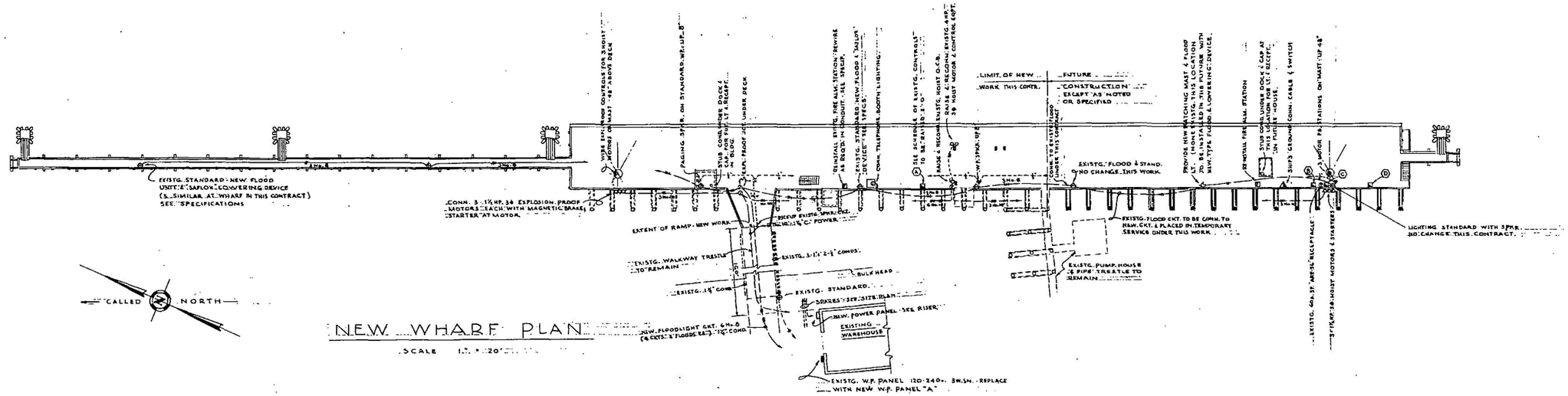


NEW WHARF PLAN

SCALE 1" = 20'

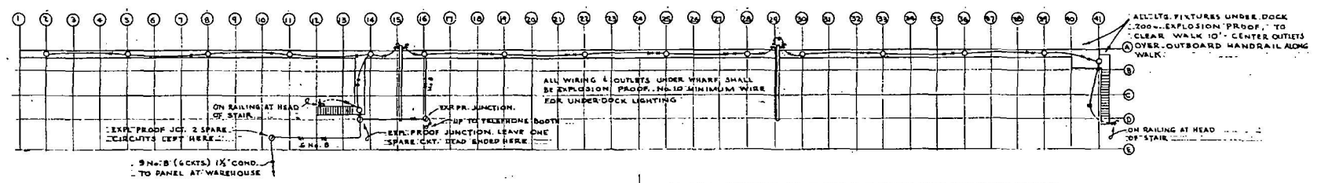
SCHEDULE OF EQPMT. REFERRED TO ON PLAN

(A) 5 EXP. CONTROL STATIONS WITH PILOTS - TO BE RAISED 2' WITH NEW CONSTR. CHANGE W.P. SWITCH AT PILING TO EXPL. PROOF & RELOCATE TO POST WITH CONTROLS.

(B) 4 EXP. CONTROL STATIONS WITH PILOTS - TO BE RAISED 2' - 1½" COND. DOWN.

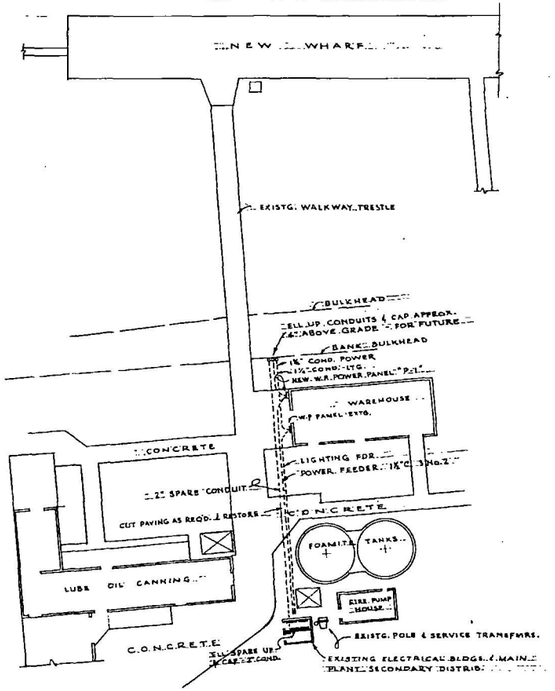
(C) 2 S.P. SWITCHES - REPLACE WITH EXPL. PROOF SWS. & RAISE 2' - RAISE EXISTG. 3P-60A. RECEPTACLE AT LEAST 48" ABOVE NEW DECK. (APPROX. 48")

(D) 5 EXP. CONTROL STATIONS WITH PILOTS - RAISE 2' - 2½" CONDUITS DOWN.



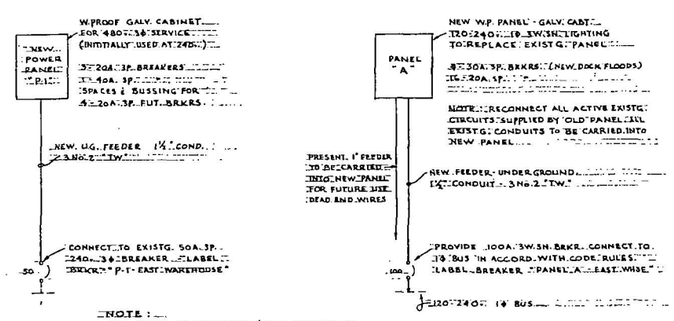
UNDER WHARF WALK PLAN

SCALE 1" = 20'



SITE PLAN

SCALE 1" = 30'



NOTE:
SEE SPARE CONDUITS REQ'D. ON SITE PLAN

RISER DIAGRAMS

NO SCALE

REGISTERED PROFESSIONAL ENGINEER
STATE OF OREGON
8191
GRANT R. KELLEY
Grant R. Kelley 16 Oct. 1956

GRANT KELLEY & ASSOC.
CONSULTING ELECTRICAL ENGINEERS
PORTLAND OREGON

MARK	DATE	REVISIONS	BY

WHARF REBUILD AND REPAIR
FOR
TIDEWATER OIL COMPANY
AT
PORTLAND DISTRIBUTING STATION

ELECTRICAL

DESIGN: G.K.
DRAWN: G.K.
CHECKED:
APPROVED:
DATE:

JAMES & HONEY
Structural Engineers
PORTLAND TRUST BLDG.
PORTLAND 4, ORE.

SHEET NO. P166D

100

(P-166D ELECT.) TIDEWATER ASSOC. OIL CO.

USEPA SF
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