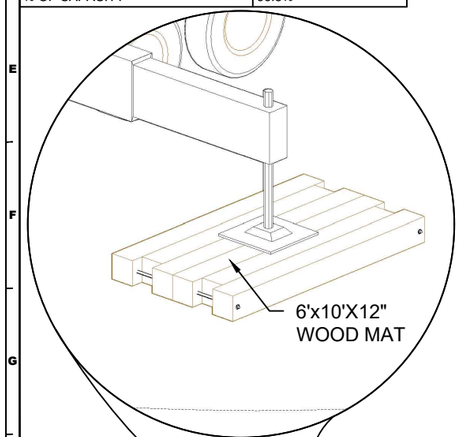
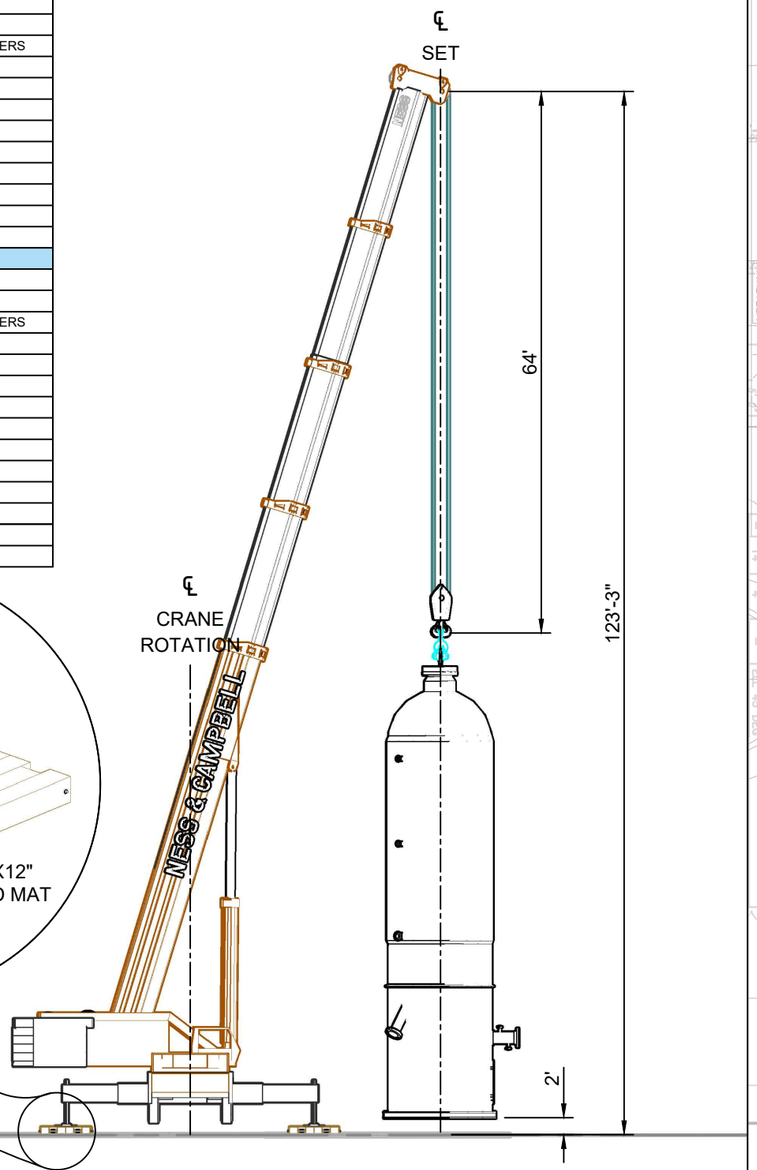
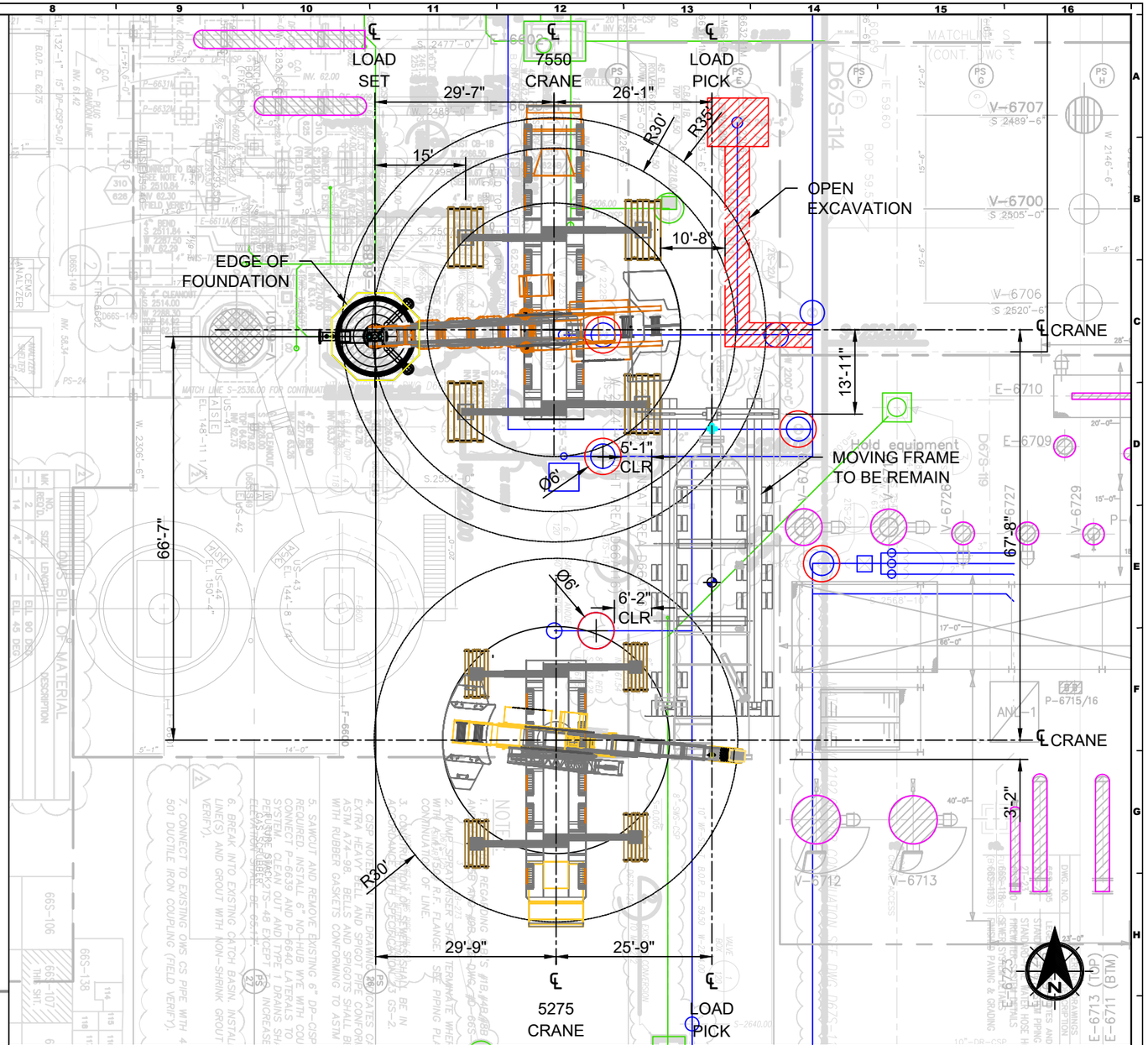
MAIN CRANE - GROVE GMK 7550	
BOOM LENGTH	115.9 FT
JIB LENGTH	N/A
BASE	100% OUTRIGGERS
COUNTERWEIGHT	264,500 LBS
MAX RADIUS	35 FT
CAPACITY AT MAX RADIUS	282,000 LBS
LOADS	
BLOCK	3,970 LBS
RIGGING	706 LBS
100% OF LOAD	210,110 LBS
TOTAL LOAD	214,786 LBS
% OF CAPACITY	76.2%
TAIL CRANE - GROVE GMK 5275	
BOOM LENGTH	89.3 FT
JIB LENGTH	N/A
BASE	100% OUTRIGGERS
COUNTERWEIGHT	169,700 LBS
MAX RADIUS	30 FT
CAPACITY AT MAX RADIUS	155,000 LBS
STOWED JIB DEDUCT	1,215 LBS
NET CAPACITY AT MAX RADIUS	153,785 LBS
LOADS	
BLOCK	3,640 LBS
RIGGING	178 LBS
100% OF LOAD	98,880 LBS
TOTAL LOAD	102,698 LBS
% OF CAPACITY	66.8%





ELEVATION VIEW

LOOKING SOUTH



PLAN VIEW

GENERAL NOTES:

1. LOAD WEIGHT AND LOAD CENTER PROVIDED BY CUSTOMER.
2. EXISTING SUPPORT SURFACE TO BE VERIFIED BY OTHERS. MAXIMUM OUTRIGGER LOADS AVAILABLE UPON REQUEST.

REV #	REVISIONS	DATE	REV BY	CHK BY

NESS CAMPBELL CRANE + RIGGING

OFFICES:
SEATTLE DIVISION - 1821 180TH ST S.E. BOTHELL, WA 98031 (206)·784·1054
PORTLAND DIVISION - 5730 NE 138TH AVE PORTLAND, OR 97320 (503)·283·3111

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TITLE: V-6689 NHT REACTOR ERECTION

PROJECT: CPUP, ANACORTES, WA.

CUSTOMER: TESORO REFINING AND MARKETING CO.

DESCRIPTION: SITE LAYOUT

DATE: 11/1/2016

DRAWN BY: M.A.

APPROVED BY: M.A.

SCALE: AS SHOWN

SHEET: 1 OF 2