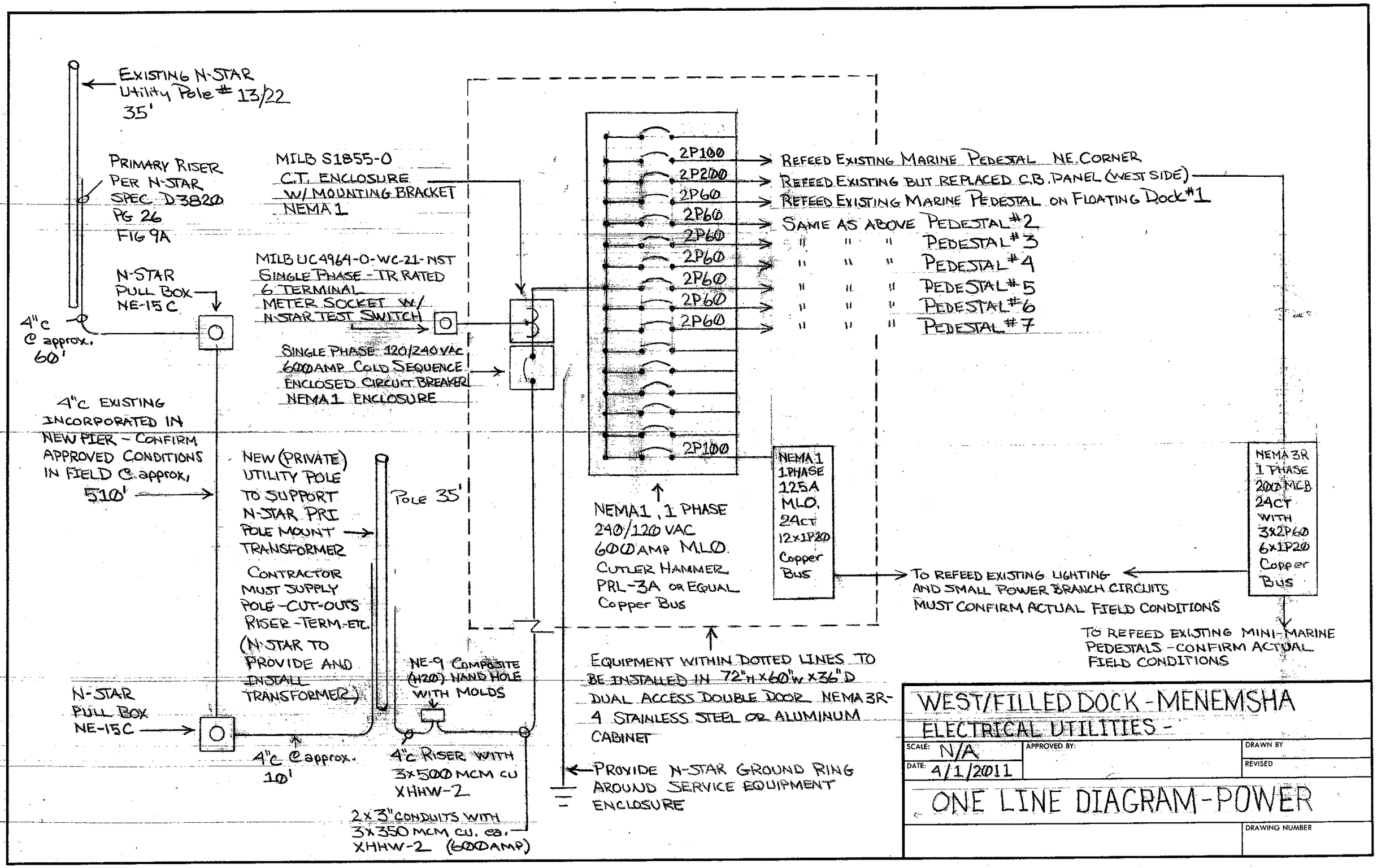
EXISTING N-STAR
Utility Pole # 13/22
35'
PRIMARY RISER
PER N-STAR
SPEC. D3820
PG 26
FIG 9A
MILB S1855-0
C.T. ENCLOSURE
W/ MOUNTING BRACKET
NEMA 1
MILB UC4964-0-WC-21-NST
SINGLE PHASE - TR RATED
6 TERMINAL
METER SOCKET W/
N-STAR TEST SWITCH
N-STAR
PULL BOX
NE-15C
4"c
@ approx.
60'
SINGLE PHASE 120/240 VAC
600 AMP COLD SEQUENCE
ENCLOSED CIRCUIT BREAKER
NEMA 1 ENCLOSURE
4"c EXISTING
INCORPORATED IN
NEW PIER - CONFIRM
APPROVED CONDITIONS
IN FIELD @ approx.
510'
NEW (PRIVATE)
UTILITY POLE
TO SUPPORT
N-STAR PRI
POLE MOUNT
TRANSFORMER
CONTRACTOR
MUST SUPPLY
POLE-CUT-OUTS
RISER-TERM-ETC.
(N-STAR TO
PROVIDE AND
INSTALL
TRANSFORMER)
POLE 35'
N-STAR
PULL BOX
NE-15C
4"c @ approx.
10'
NE-9 COMPOSITE
(H20) HAND HOLE
WITH MOLDS
4"c RISER WITH
3x500 MCM CU
XHHW-2
2x3" CONDUITS WITH
3x350 MCM CU. ea.
XHHW-2 (600 AMP)
2P100
2P200
2P60
2P60
2P60
2P60
2P60
2P60
2P60
2P100
REFEED EXISTING MARINE PEDESTAL NE. CORNER
REFEED EXISTING BUT REPLACED C.B. PANEL (WEST SIDE)
REFEED EXISTING MARINE PEDESTAL ON FLOATING DOCK #1
SAME AS ABOVE PEDESTAL #2
" " " PEDESTAL #3
" " " PEDESTAL #4
" " " PEDESTAL #5
" " " PEDESTAL #6
" " " PEDESTAL #7
NEMA 1
1 PHASE
125A
M.L.O.
24CT
12x1P20
Copper
Bus
NEMA 1, 1 PHASE
240/120 VAC
600 AMP M.L.O.
CUTLER HAMMER
PRL-3A OR EQUAL
Copper Bus
NEMA 3R
1 PHASE
200 MCB
24CT
WITH
3x2P60
6x1P20
Copper
Bus
TO REFEED EXISTING LIGHTING
AND SMALL POWER BRANCH CIRCUITS
MUST CONFIRM ACTUAL FIELD CONDITIONS
TO REFEED EXISTING MINI-MARINE
PEDESTALS - CONFIRM ACTUAL
FIELD CONDITIONS
EQUIPMENT WITHIN DOTTED LINES TO
BE INSTALLED IN 72"H x 60"W x 36"D
DUAL ACCESS DOUBLE DOOR NEMA 3R-
4 STAINLESS STEEL OR ALUMINUM
CABINET
PROVIDE N-STAR GROUND RING
AROUND SERVICE EQUIPMENT
ENCLOSURE
WEST/FILLED DOCK - MENEMSHA
ELECTRICAL UTILITIES -
SCALE: N/A
DATE: 4/1/2011
APPROVED BY:
DRAWN BY
REVISED
ONE LINE DIAGRAM - POWER
DRAWING NUMBER