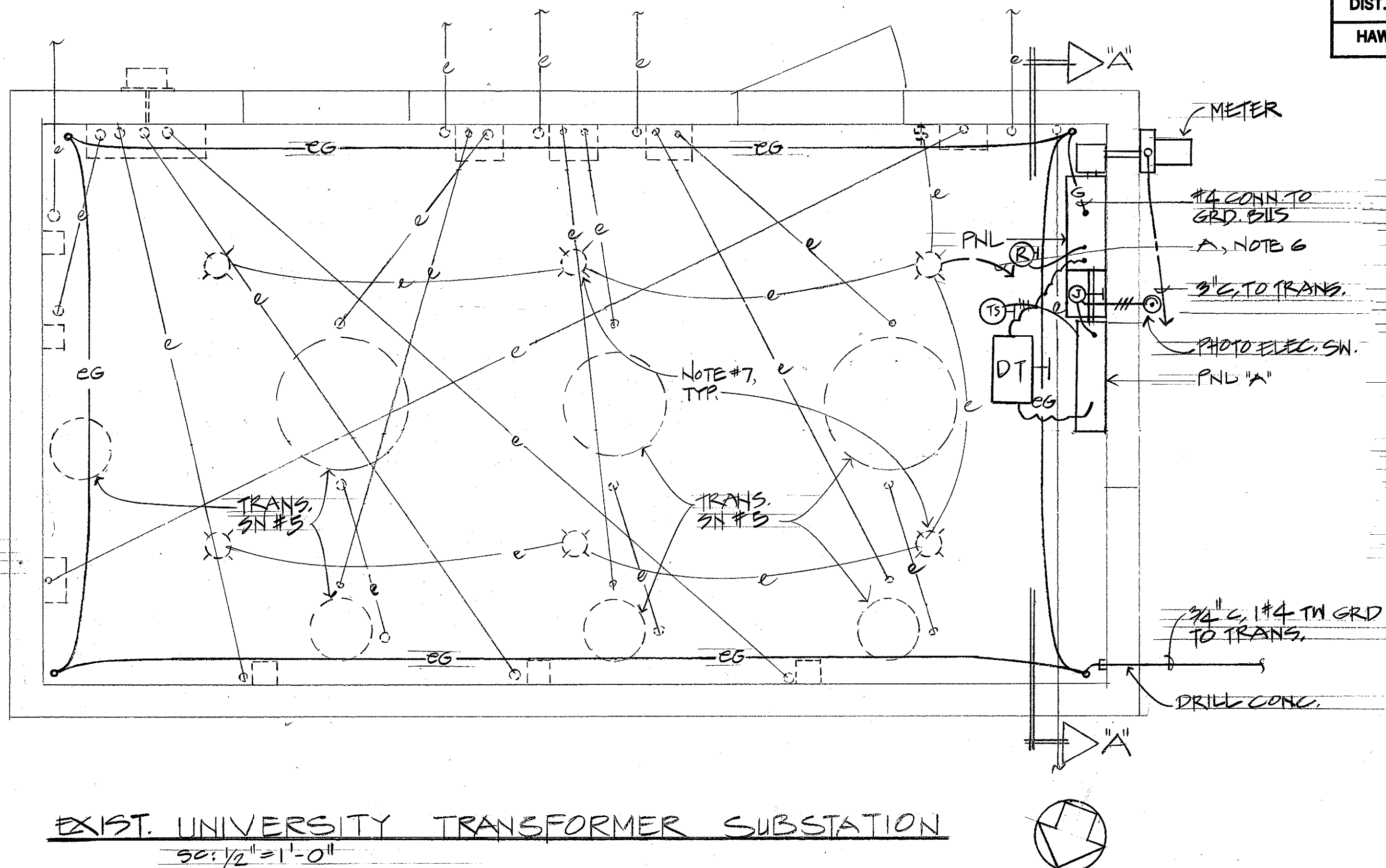
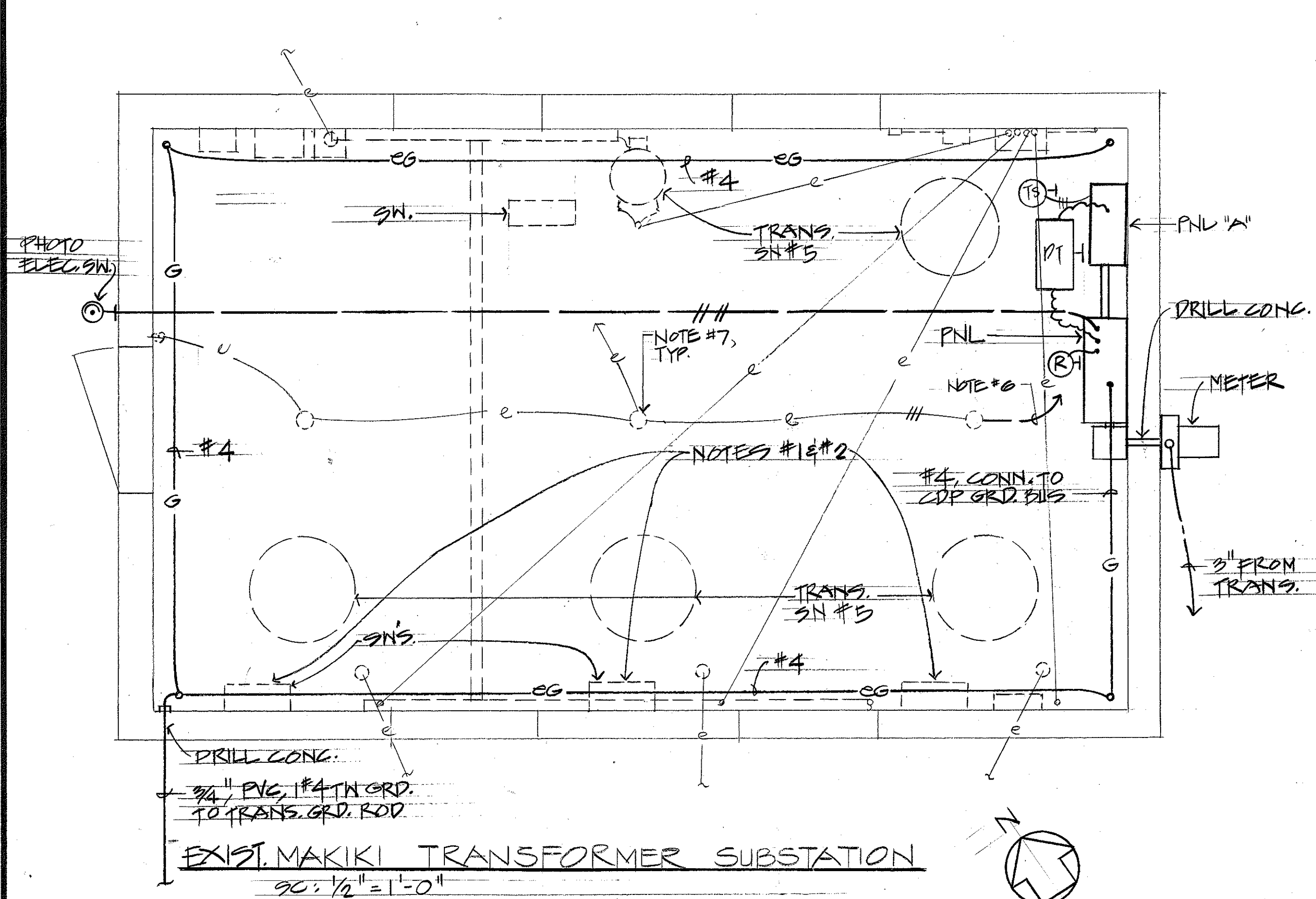
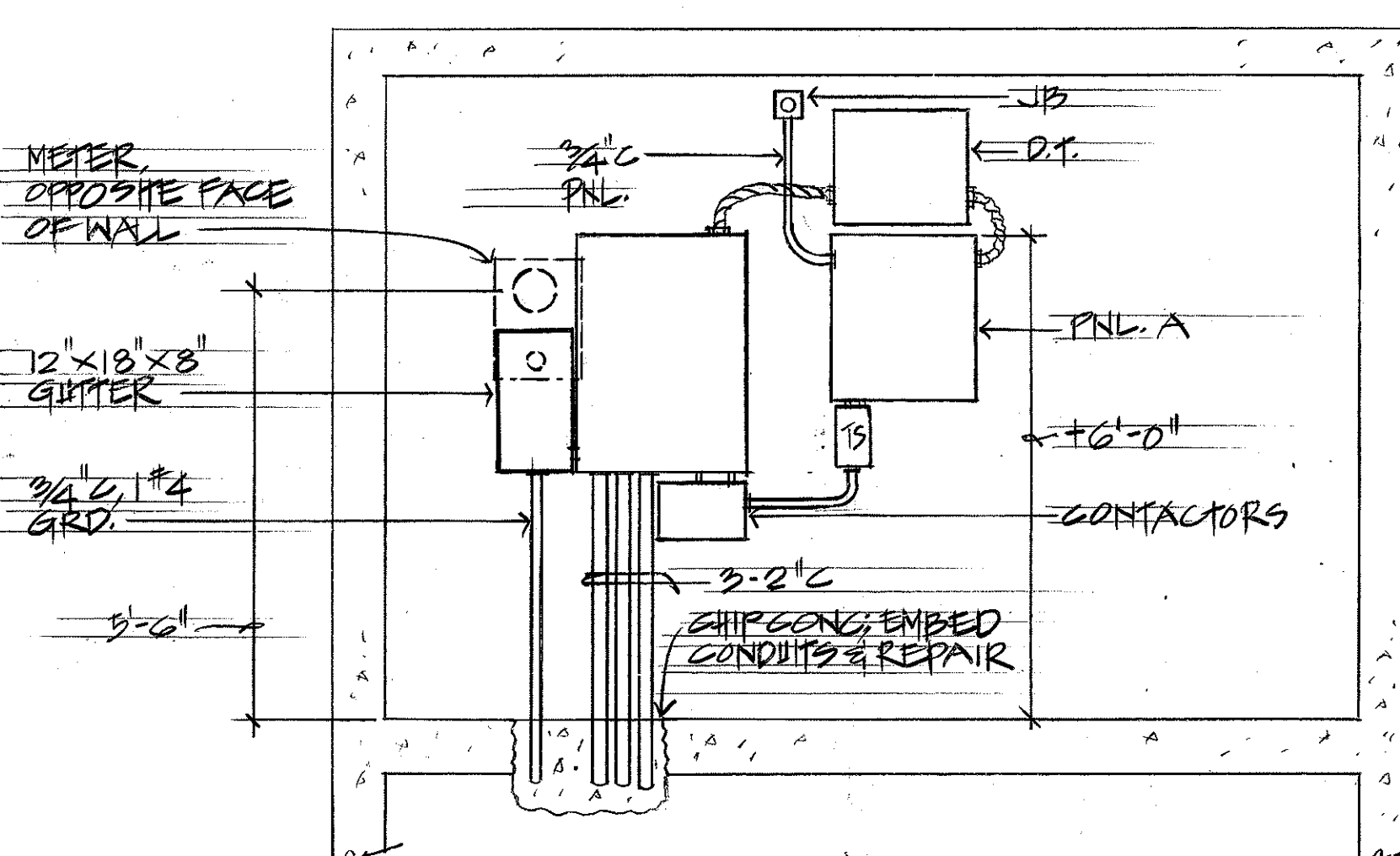
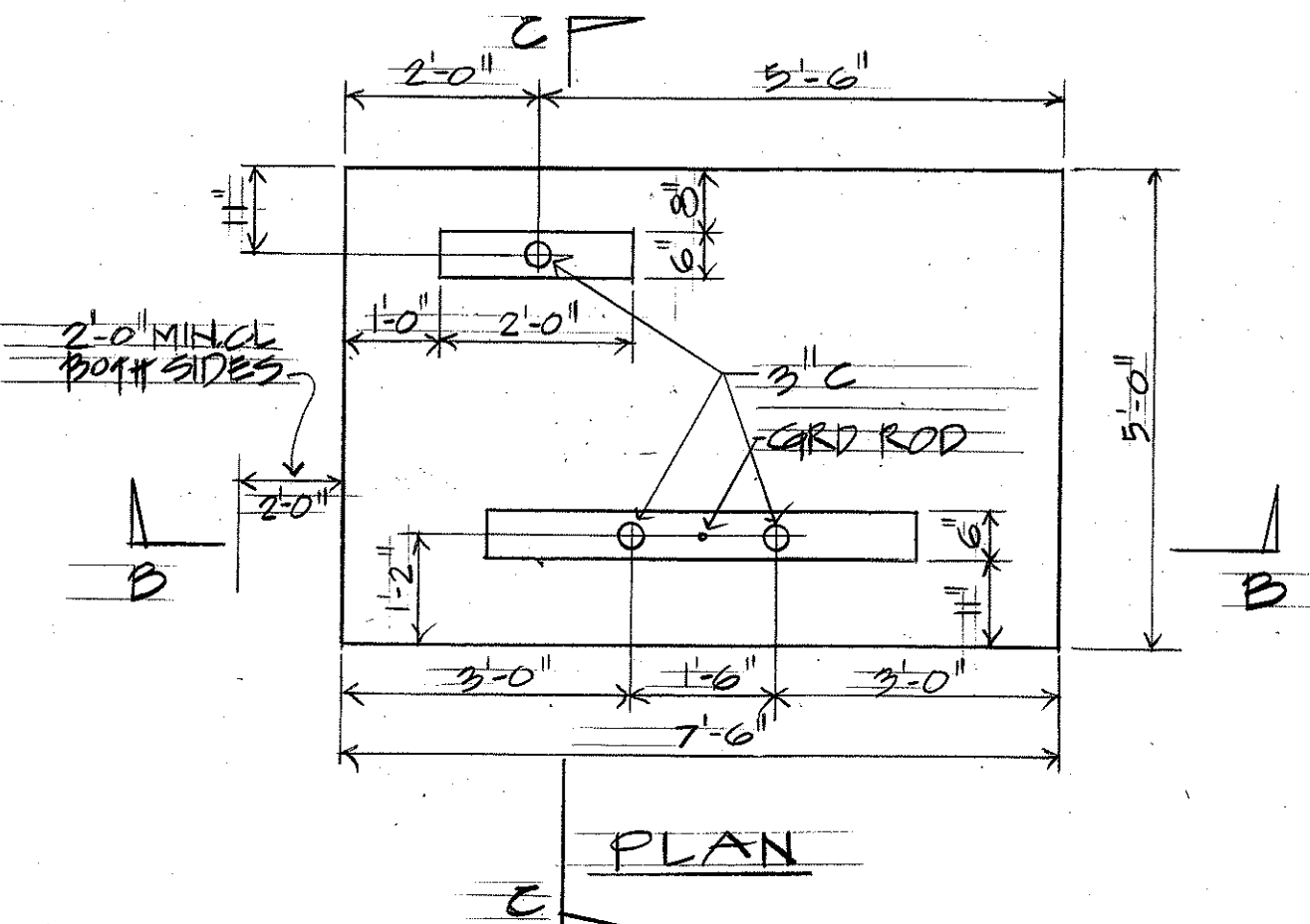
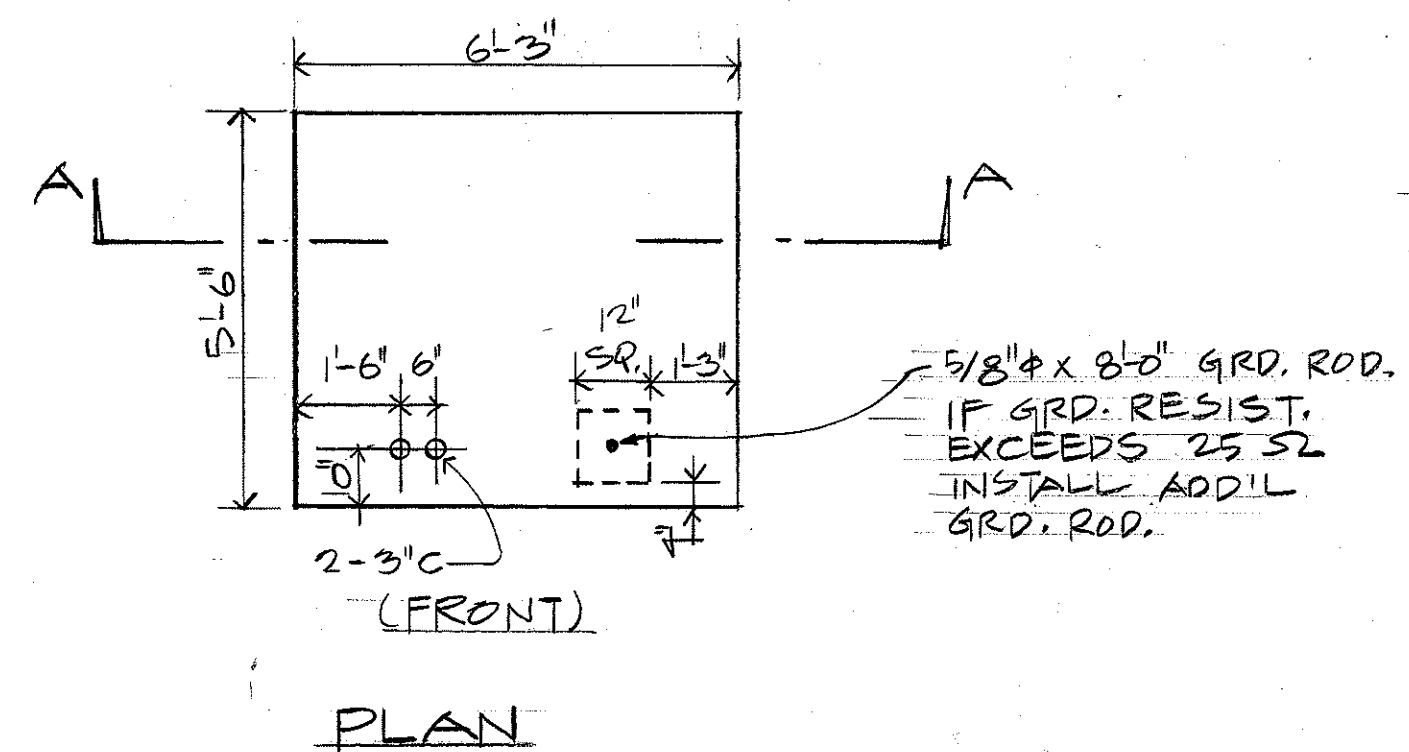
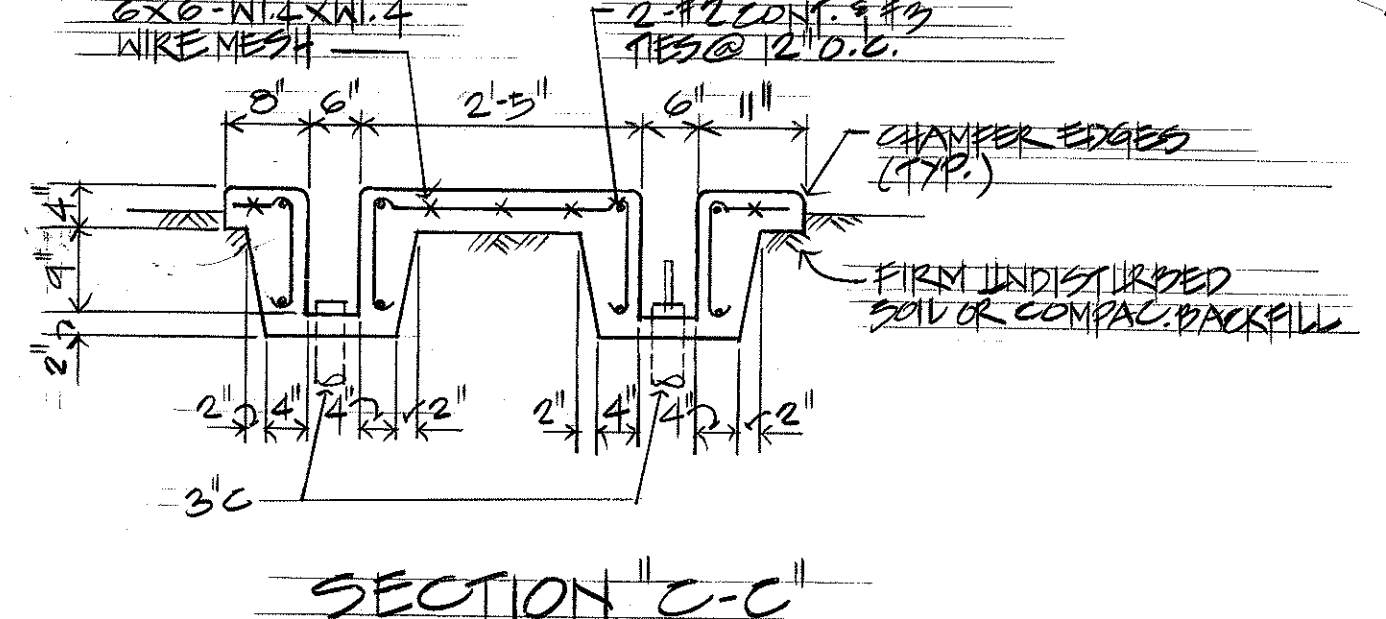
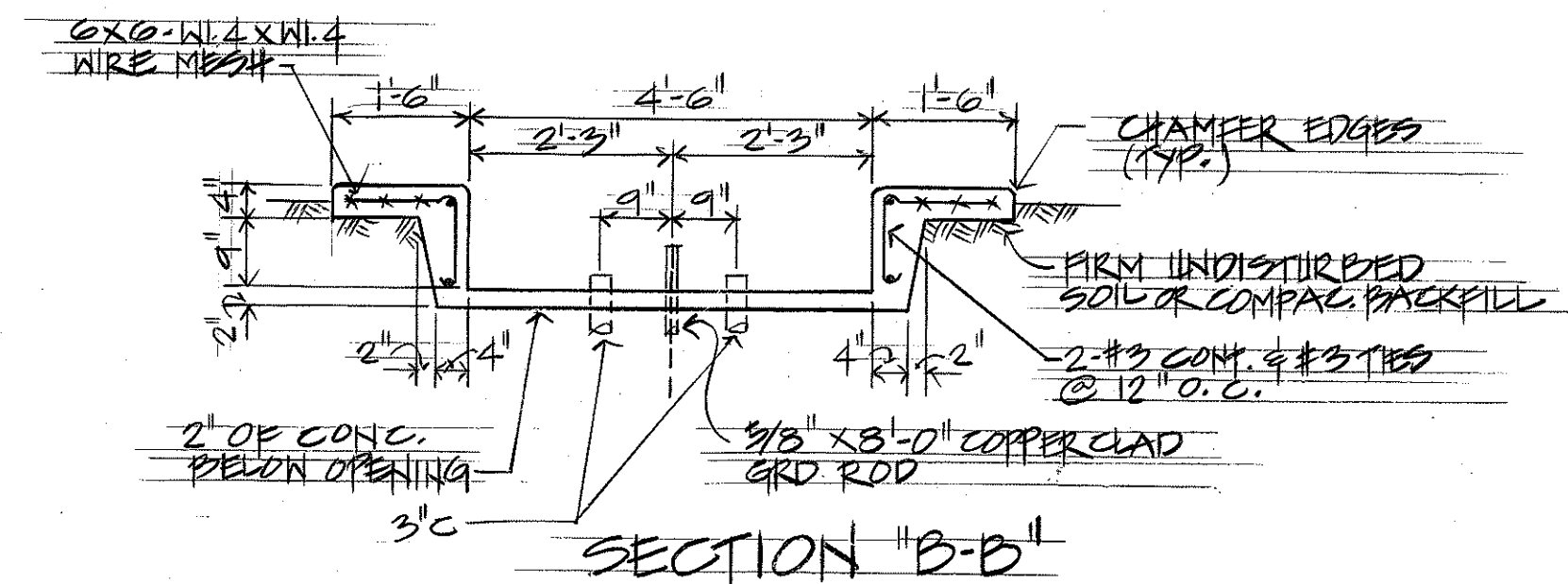
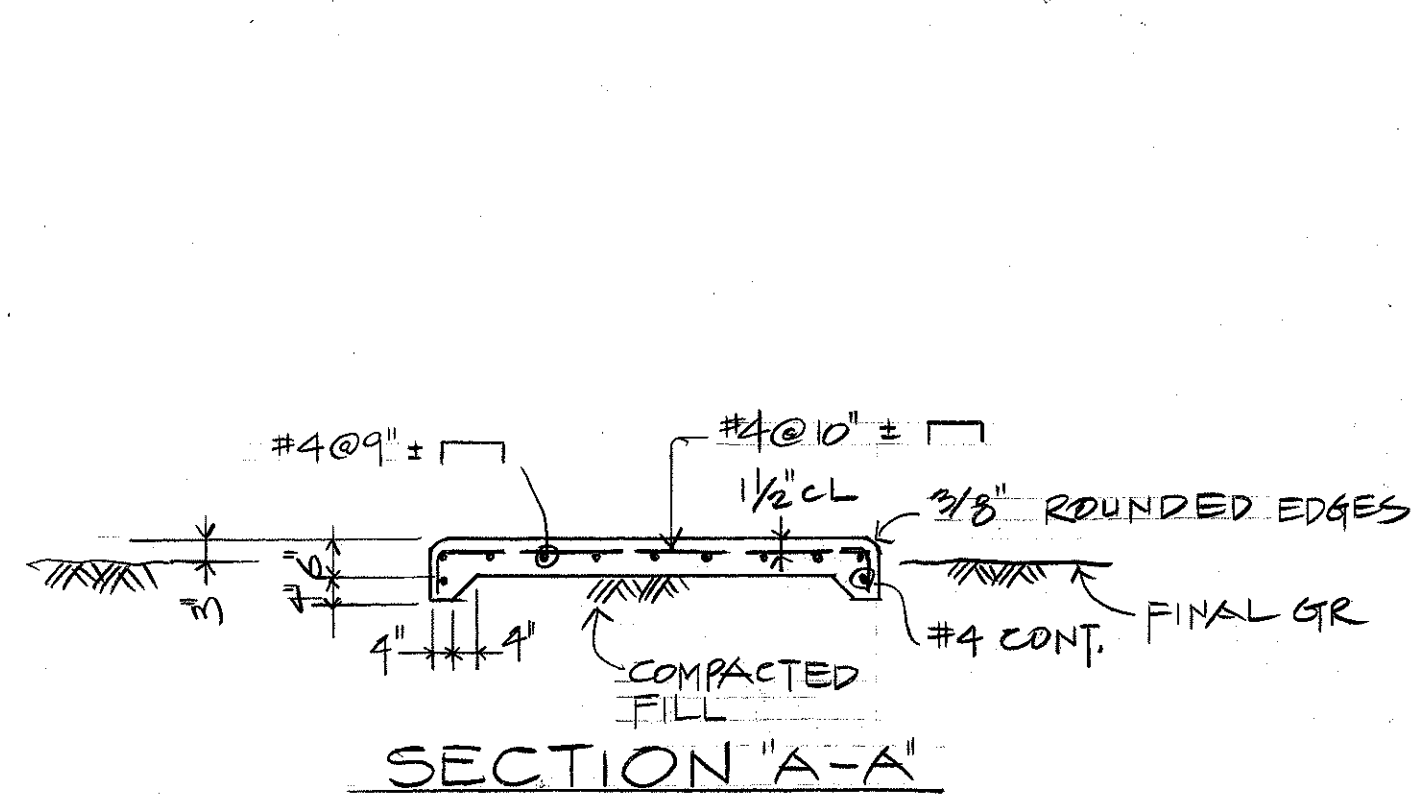


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(186)	1987	86	97



- NOTES:
1. TEST EXIST. CAPACITORS FOR PCB CONTAMINATED DIELECTRIC.
 2. DISPOSAL OF PCB CONTAMINATED DIELECTRIC, SEE SPECS.
 3. NOTIFY HECO. TO DISCONNECT & REMOVE PRIMARY SERVICE.
 4. COMPLY W/ HECO. LATEST REV. STD. DNGS.
 5. DISCONNECT & RELOCATE EQUIPMENT IN ELEC. STATION AS DIRECTED.
 6. RECONN. LTA TO PNL 'A'.
 7. REPLACE W/ NEW LAMPS.



TRANSFORMER PAD

SC: 3/8" = 1'-0"

SWITCHGEAR PAD

SC: 1/2" = 1'-0" SN #4

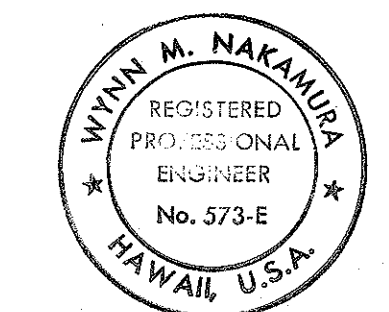
ELEVATION 'A-A'

SC: 1/2" = 1'-0"

NOTE: MAKIKI TRANS. STATION SIM EXCEPT OPPOSITE.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	

NAKAMURA, OYAMA & ASSOC., INC.
One Kapiolani Blvd., Suite 403
Honolulu, Hawaii 96813



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Wynn Nakamura

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
MAKIKI & UNIVERSITY TRANSFORMER STATIONS
INTERSTATE ROUTE H-1
HIGHWAY LIGHTING IMPROVEMENTS
AALA STREET TO PUNCHBOWL STREET
KEEAUMOKU STREET TO OLD WAIALAE ROAD
PROJECT NO. IR-HI-1(186)

SCALE: AS NOTED DATE: 30 JAN '87
SHEET NO. E-21 OF 32 SHEETS