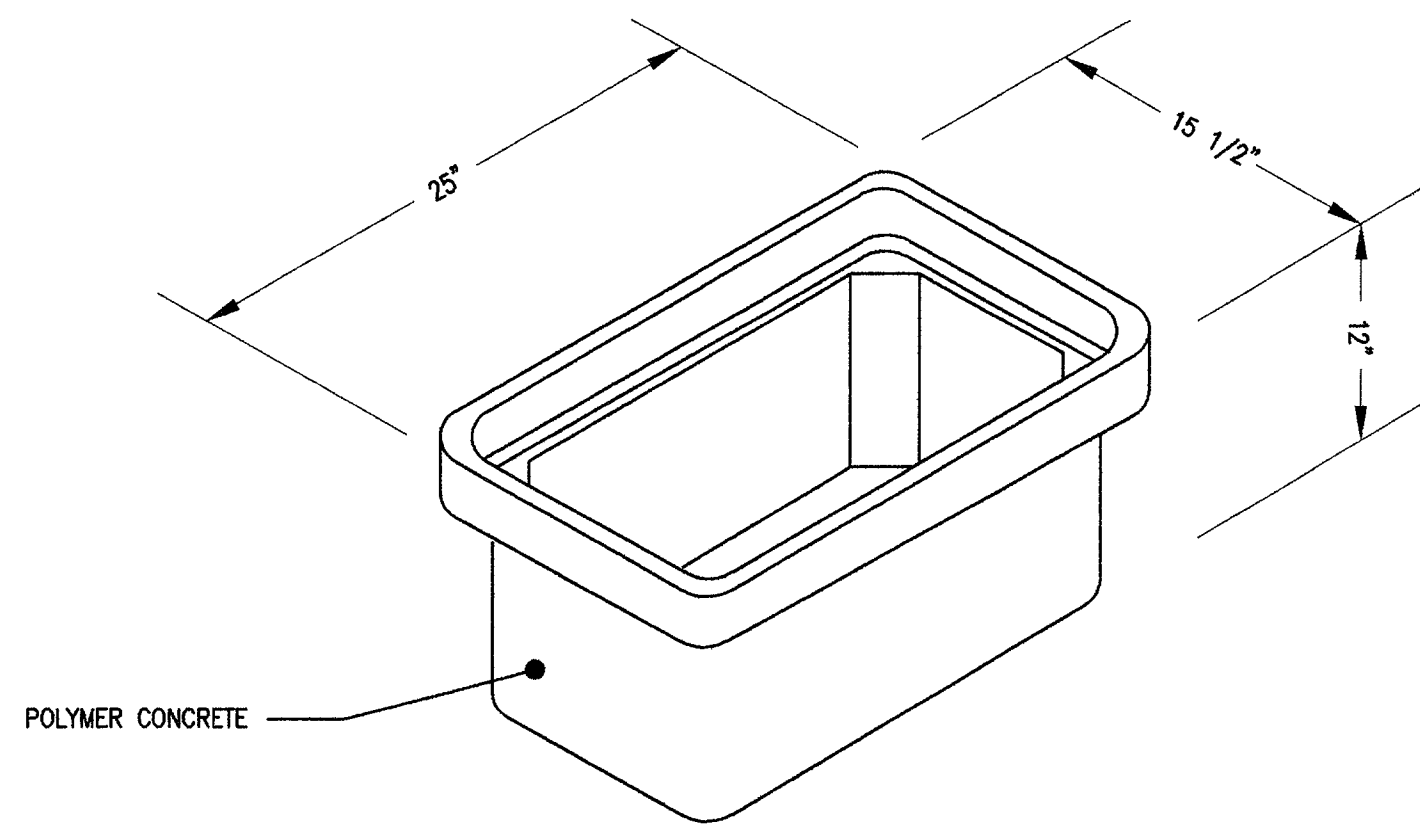
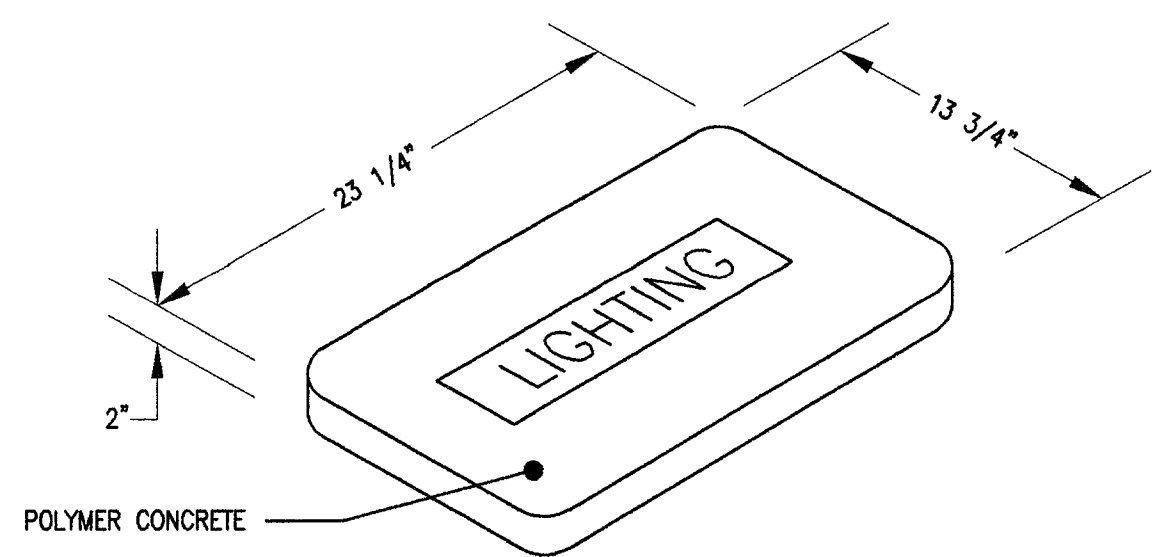
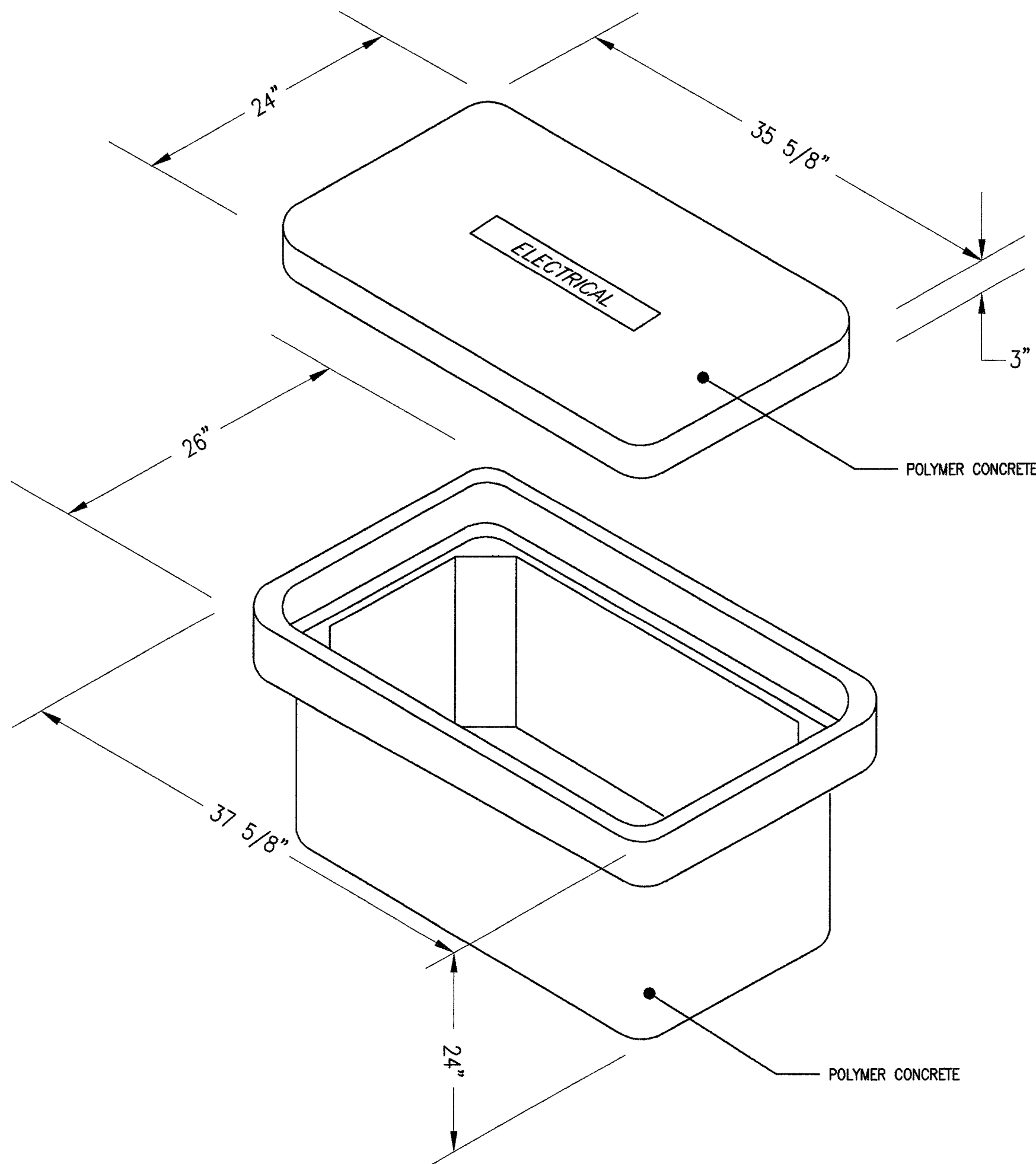




4
TE-3.1

GENERAL JUNCTION/PULL BOX DETAIL

SCALE: NTS



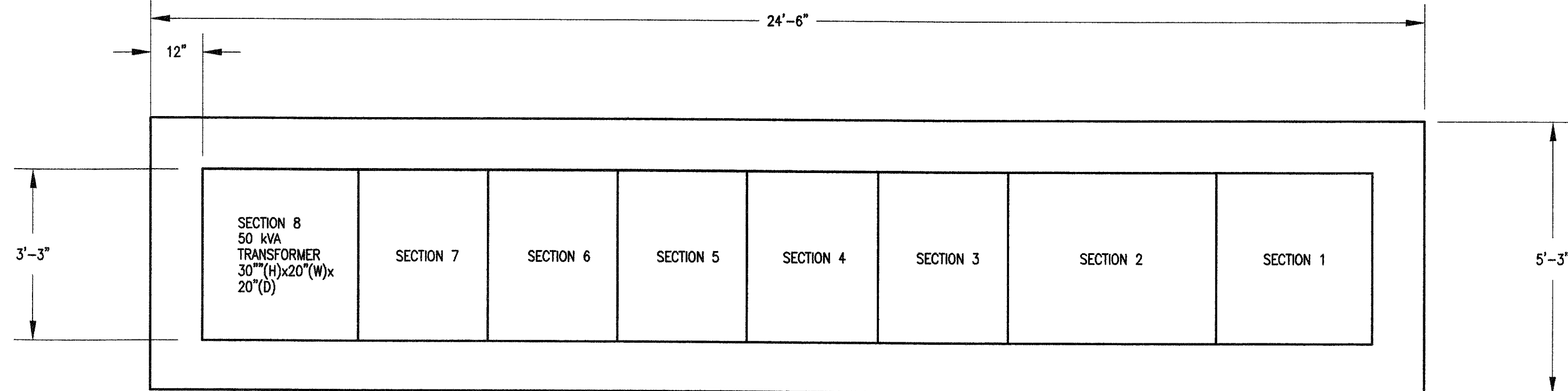
5
TE-3.1

TRANSITION BOX DETAIL

SCALE: NTS

GENERAL NOTES

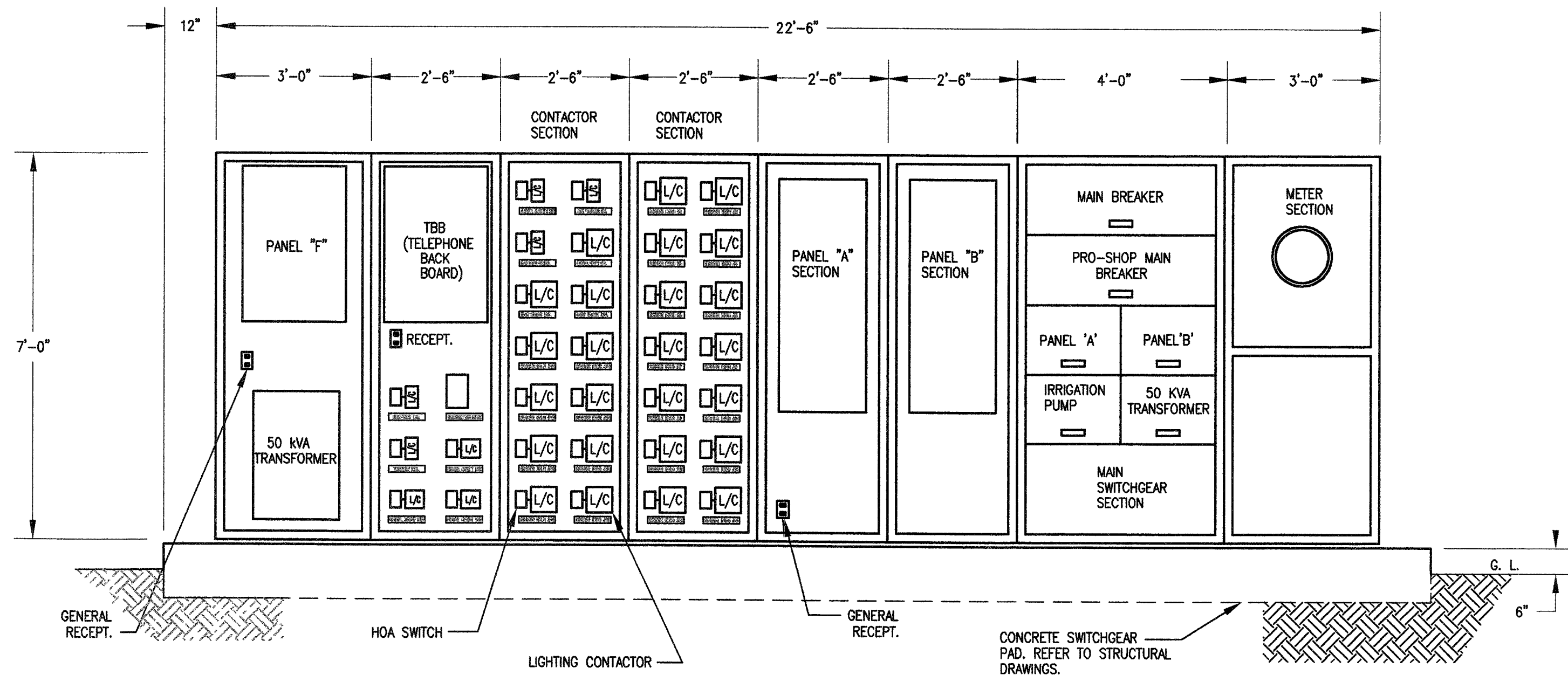
1. THE SQUARE D COMPANY COMPONENTS HAVE BEEN USED AS REFERENCE FOR THE SIZING OF THE SWITCHGEAR CABINETS AND CIRCUIT BREAKERS. ALTERNATE SWITCHGEAR MANUFACTURERS MUST COMPLY WITH PHYSICAL SIZE OF THE CABINETS AND THE MINIMUM CALCULATED AIC RATINGS OF THE CIRCUIT BREAKERS.
2. ALL PULL/JUNCTION BOXES IN GRASS, DIRT OR ASPHALT SHALL HAVE AN 8-INCH MINIMUM CONCRETE COLLAR WITH #4 REBAR.
3. SECURE PULL/JUNCTION BOXES LIDS WITH BRASS TIE DOWNS.
4. ALL PULL/JUNCTION AND TRANSITION BOXES ARE TO BE SET ON 6" OF SAND FOR DRAINAGE.
5. PULL/JUNCTION AND TRANSITION BOXES TO BE OPEN AT THE BOTTOM OR MUST HAVE DRAINAGE HOLE.



1
TE-3.1

SWITCH GEAR #3 - TOP VIEW

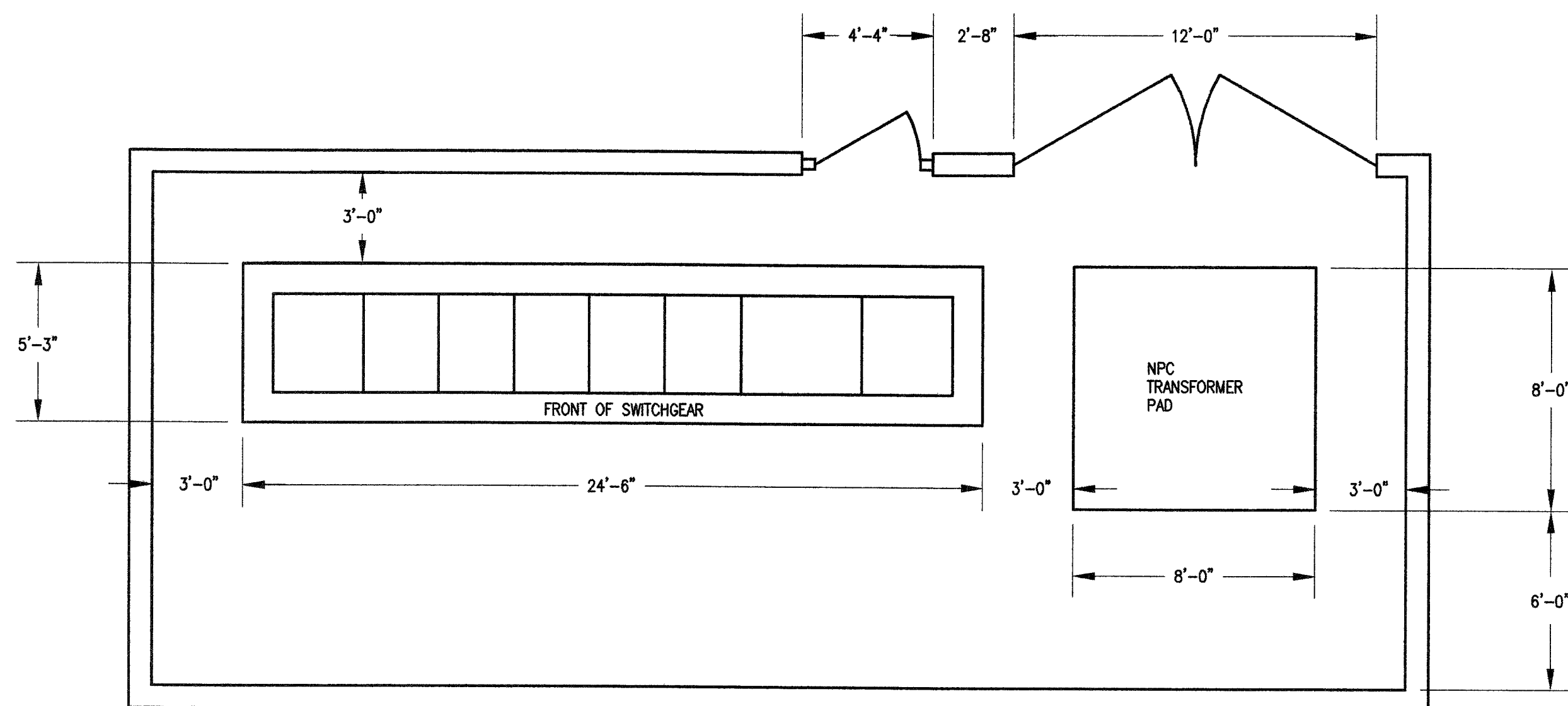
SCALE: 1/2" = 1'-0"



2
TE-3.1

SWITCH GEAR #3 - INTERNAL FRONT VIEW

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



3
TE-3.1

SWITCH GEAR #3 - PLAN VIEW

SCALE: 1/4" = 1'-0"



REVISIONS

CONSULTANT

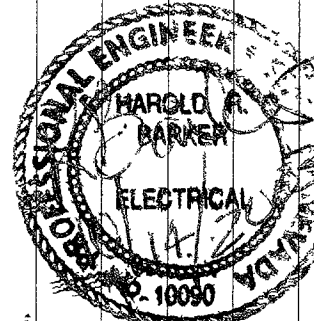
ALLEGRO
CONSULTANTS INC.
3430 E. Flamingo Rd.
Las Vegas, Nevada 89121
Phone: (702) 458-2388
Fax: (702) 458-4430



WASHINGTON/BUFFALO PARK - PHASE 1A
WASHINGTON & BUFFALO, LAS VEGAS, NV

SWITCH GEAR #3 - DETAIL SHEET

STAMP



OWNER: CITY OF LAS VEGAS
DEPARTMENT OF PUBLIC WORKS
ARCHITECTURAL SERVICES

400 EAST STEWART AVENUE
LAS VEGAS, NEVADA 89101
PHONE: (702) 229-6535
FAX: (702) 382-3232
TDD: (702) 386-9108

DRAWN: CS
FILE: TE-3.1
DATE: 7/03
SCALE: N.T.S.
BID NO: 03.15341.07
CLV DWG NO: 650.76.1A

SHEET NO

TE-3.1