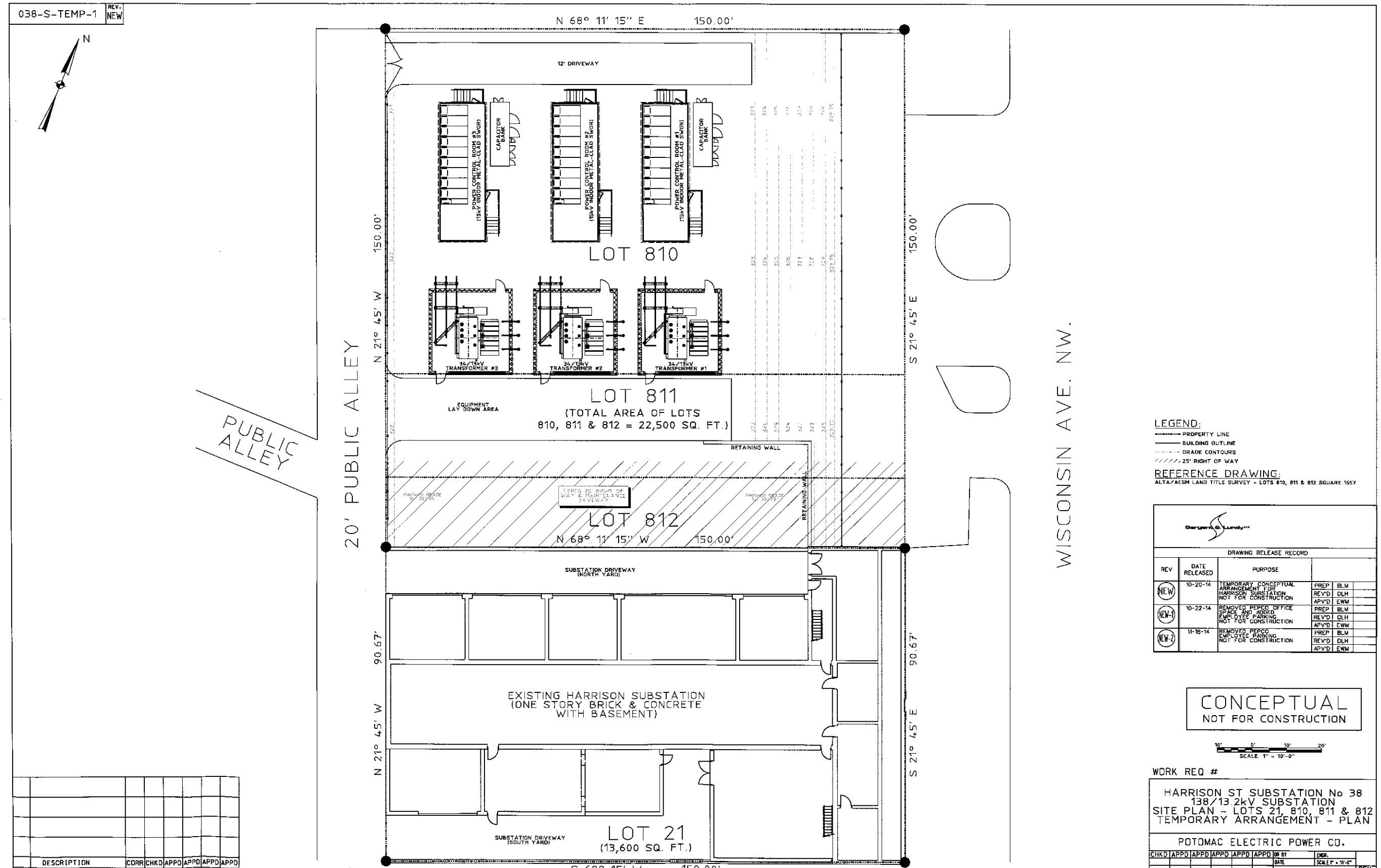
038-S-TEMP-1 | REV. NEW



LEGEND:
- PROPERTY LINE
- BUILDING OUTLINE
- GRADE CONTOURS
- 25' RIGHT OF WAY

REFERENCE DRAWING:
ALTA/ACSM LAND TITLE SURVEY - LOTS 810, 811 & 812 SQUARE 1557

Bergmann & Lundy

DRAWING RELEASE RECORD

REV	DATE RELEASED	PURPOSE		
NEW	10-20-14	TEMPORARY CONCEPTUAL ARRANGEMENT FOR HARRISON SUBSTATION NOT FOR CONSTRUCTION	PREP'D	BLM
			REV'D	DLH
			APV'D	EWM
NEW-1	10-22-14	REMOVED PEPCO OFFICE SPACE AND ADDED EMPLOYEE PARKING NOT FOR CONSTRUCTION	PREP'D	BLM
			REV'D	DLH
			APV'D	EWM
NEW-2	11-18-14	REMOVED PEPCO EMPLOYEE PARKING NOT FOR CONSTRUCTION	PREP'D	BLM
			REV'D	DLH
			APV'D	EWM

CONCEPTUAL
NOT FOR CONSTRUCTION

10' 0' 10' 20'
SCALE: 1" = 10'-0"

WORK REQ #

HARRISON ST SUBSTATION No 38
138/13.2kV SUBSTATION
SITE PLAN - LOTS 21, 810, 811 & 812
TEMPORARY ARRANGEMENT - PLAN

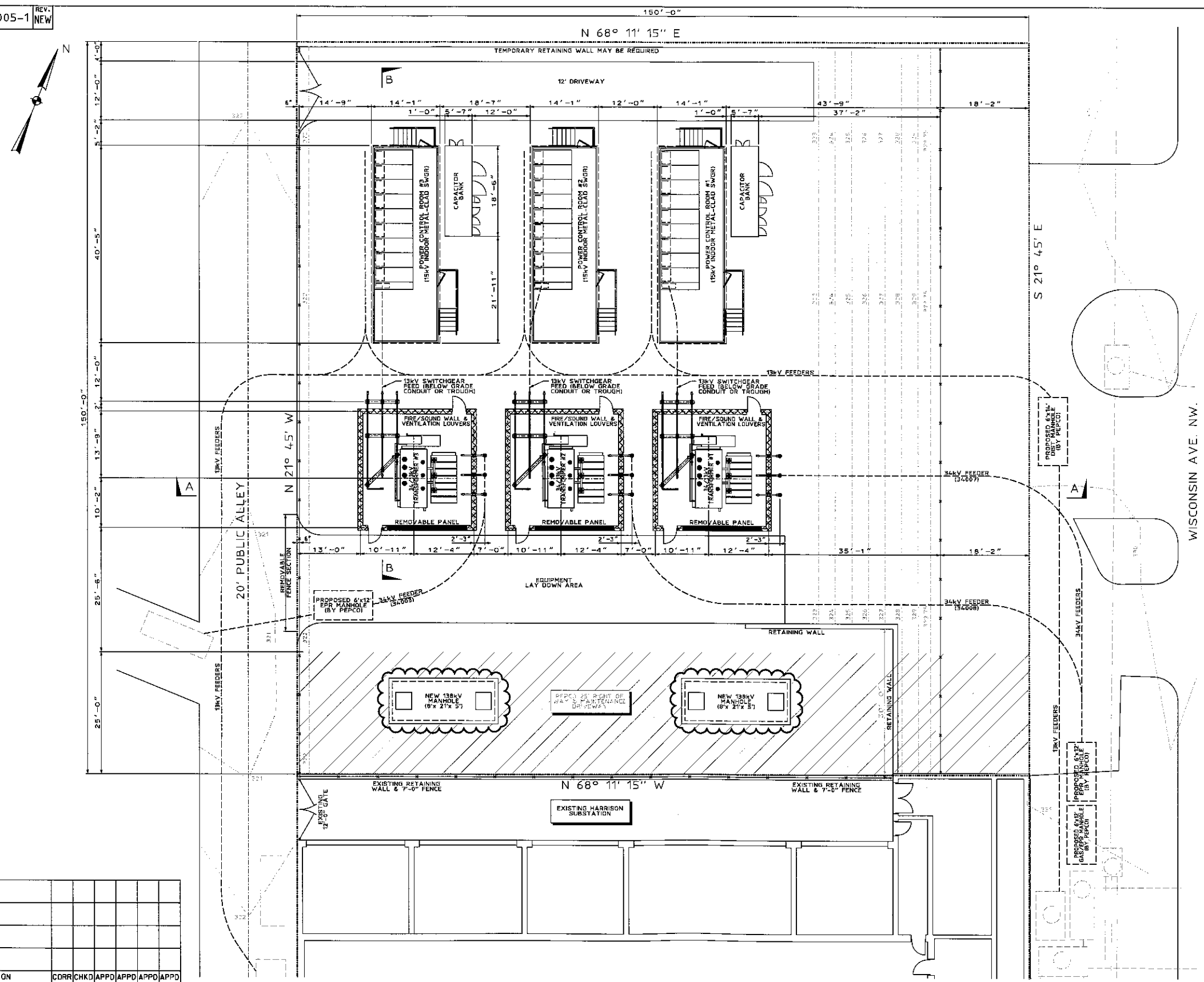
POTOMAC ELECTRIC POWER CO.

CHK'D	APP'D	APP'D	APP'D	APP'D	APP'D	DR BY	ENGR.
						DATE	SCALE 1" = 10'-0"
						038-S-TEMP-1	REV. NEW

DESCRIPTION	CORR	CHK'D	APP'D	APP'D	APP'D	APP'D

REVISIONS

038-TEMP-005-1 REV. NEW



HOLD:
1. 138kV MANHOLE LOCATIONS REQUIRE LOCATION INFORMATION FROM PEPCO TRANSMISSION

LEGEND:
- EXISTING MANHOLES & UG FEEDERS
- PROPOSED TERRACE GRADE CONTOURS
- FENCE
- 25' RIGHT OF WAY
- 34kV MANHOLES & FEEDERS (BY PEPCO DISTRIBUTION)
- 13kV MANHOLES & FEEDER (BY PEPCO DISTRIBUTION)

CONCEPTUAL
NOT FOR CONSTRUCTION

Gannett Fleming

DRAWING RELEASE RECORD

REV	DATE RELEASED	PURPOSE		
NEW-1	07-08-14	MOVED SUBSTATION 5' NORTH TO ACCOMODATE TRANSMISSION COMMENTS, REMOVED HOLD ON 34kV & 13kV DISTRIBUTION NOT FOR CONSTRUCTION	PREP	BLM
			REV'D	DLH
			APV'D	EWM
NEW-2	07-25-14	REVISED ARRANGEMENT FOR 13kV MOBILE SWITCHGEAR ENCLOSURES, INCORPORATED DISTRIBUTION COMMENTS, NOT FOR CONSTRUCTION	PREP	BLM
			REV'D	DLH
			APV'D	EWM
NEW-3	10-22-14	REMOVED PEPCO OFFICE SPACE AND ADDED EMPLOYEE PARKING NOT FOR CONSTRUCTION	PREP	BLM
			REV'D	DLH
			APV'D	EWM
NEW-4	11-18-14	REMOVED PEPCO EMPLOYEE PARKING NOT FOR CONSTRUCTION	PREP	BLM
			REV'D	DLH
			APV'D	EWM

6' 0' 8' 16'
SCALE: 1/8" = 1'-0"

WORK REQ #

HARRISON ST SUBSTATION No 38
TEMPORARY 34/13kV SUBSTATION
ELECTRICAL ARRANGEMENT
OPTION #5 - SITE PLAN
(3-34/13kV, 22.4MVA TRANS)

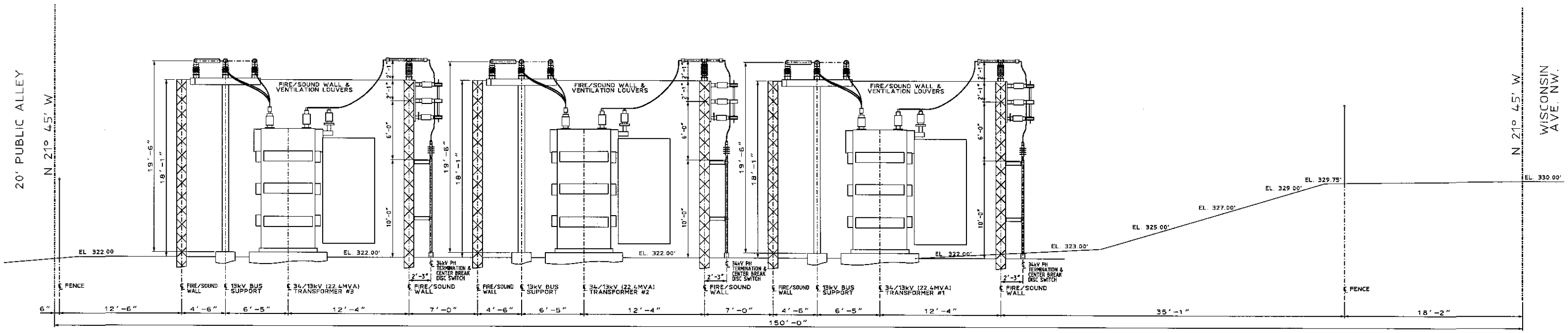
POTOMAC ELECTRIC POWER CO.

CHKD	APPD	APPD	APPD	APPD	APPD	DR BY	CHKR.
						DATE	SCALE 1/8" = 1'-0"
						038-TEMP-005-1	REV. NEW

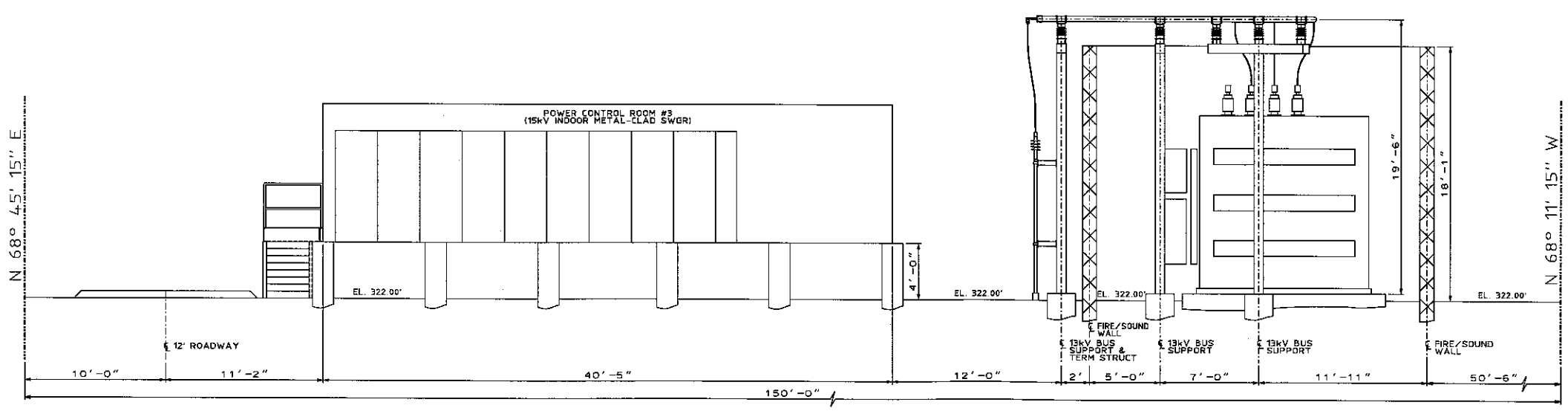
DESCRIPTION	CDRR	CHKD	APPD	APPD	APPD	APPD

REVISIONS

038-TEMP-005-2 REV. NEW



SECTION "A-A"



SECTION "B-B"

CONCEPTUAL
NOT FOR CONSTRUCTION

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

Sargent & Lundy

DRAWING RELEASE RECORD

REV	DATE RELEASED	PURPOSE		
(NEW-1)	07-08-14	MOVED SUBSTATION 5' NORTH TO ACCOMODATE TRANSMISSION COMMENTS. REMOVED HOLD ON 34kV & 13kV DISTRIBUTION. NOT FOR CONSTRUCTION	PREP'D	BLM
			REV'D	DLH
			APV'D	EWM
(NEW-2)	07-25-14	REVISED ARRANGEMENT FOR 15kV MOBILE SWITCHGEAR ENCLOSURES. INCORPORATED DISTRIBUTION COMMENTS. NOT FOR CONSTRUCTION	PREP'D	BLM
			REV'D	DLH
			APV'D	EWM
(NEW-3)	10-22-14	REMOVED PEPCO OFFICE SPACE AND ADDED EMPLOYEE PARKING. NOT FOR CONSTRUCTION	PREP'D	BLM
			REV'D	DLH
			APV'D	EWM

DESCRIPTION	CORR	CHKD	APPD	APPD	APPD	APPD

REVISIONS

WORK REQ #

HARRISON ST SUBSTATION No 38
TEMPORARY 34/13kV SUBSTATION
ELECTRICAL ARRANGEMENT
OPTION #5 - SECTIONS
(3-34/13kV, 22.4MVA TRANS)

POTOMAC ELECTRIC POWER CO.

CHKD	APPD	APPD	APPD	APPD	APPD	DR BY	ENGR.
						DATE	SCALE 1/4"=1'-0"
						038-TEMP-005-2	REV. NEW