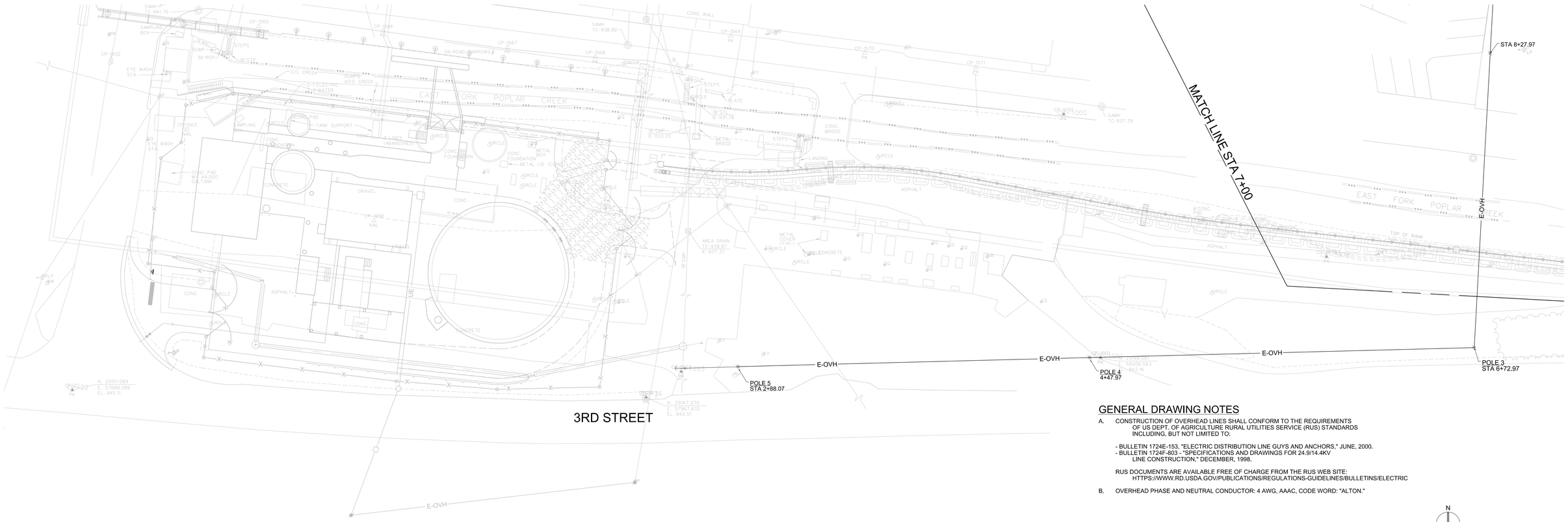


GENERAL DRAWING NOTES

A. CONSTRUCTION OF OVERHEAD LINES SHALL CONFORM TO THE REQUIREMENTS OF US DEPT. OF AGRICULTURE RURAL UTILITIES SERVICE (RUS) STANDARDS INCLUDING, BUT NOT LIMITED TO:

- BULLETIN 1724E-153, "ELECTRIC DISTRIBUTION LINE GUYS AND ANCHORS," JUNE, 2000.
- BULLETIN 1724F-803 - "SPECIFICATIONS AND DRAWINGS FOR 24.9/14.4KV LINE CONSTRUCTION," DECEMBER, 1998.

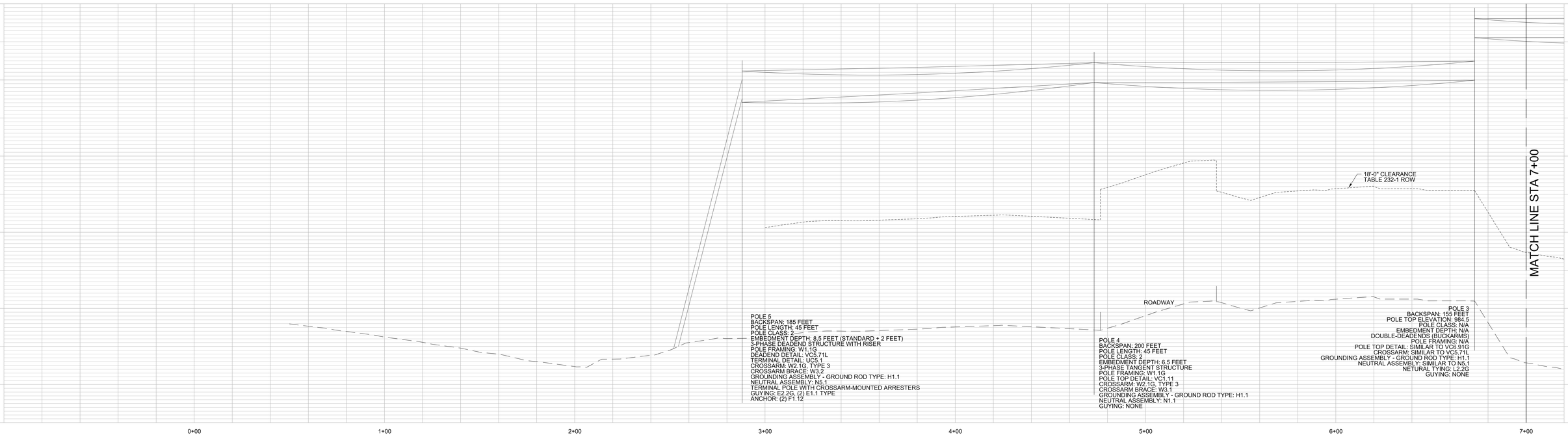
RUS DOCUMENTS ARE AVAILABLE FREE OF CHARGE FROM THE RUS WEB SITE: HTTPS://WWW.RD.USDA.GOV/PUBLICATIONS/REGULATIONS-GUIDELINES/BULLETINS/ELECTRIC

B. OVERHEAD PHASE AND NEUTRAL CONDUCTOR: 4 AWG, AAAC, CODE WORD: "ALTON."

N

0 20 40 60

1"=20'-0"



UCOR
URS | CH2M
Oak Ridge LLC

OF200 Mercury Treatment Facility

Designed by URS|CH2M Oak Ridge LLC (UCOR) for the Department of Energy
Oak Ridge Office of Environmental Management
under U. S. Government contract DE-SC-0004645

Y-12 National Security Complex managed and operated by Consolidated Nuclear Security, LLC for the Department of Energy under U.S. Government contract DE-NA0001942 « Oak Ridge, Tennessee »

DRW	R TOWNSEND	06/13/17
CHKR	B WILKINSON	06/13/17
DE	R TOWNSEND	06/13/17
DVR		
DM	L ELLIS	06/16/17
PE	Teresa J. Pierce, P.E.	

RPE

JAMES KEITH LANDRAM REGISTERED ENGINEER STATE OF TENNESSEE

PROJECT NAME:
OF200 MERCURY TREATMENT FACILITY
ELECTRICAL
OHE
PLAN AND PROFILE - SHEET 1

USE	DISC	DT	DC	CM	SYSTEM	STAT	SIZE	BLDG	FL	CLASS
3	E	P	L	NC	FAC	AR	E	9410-01	2	U

SH.	OF	TYPE		PART	REV
1	2	DD	E941001-F-0027	000	0

662886

ISSUED FOR CONSTRUCTION

PART	REV	DESCRIPTION	DRW	CHKR	DE	DVR	DM	DATE	PE	DATE
	0	ISSUED FOR CONSTRUCTION	RT	BW	RT		LE	06/2017		

REVISION OR ISSUE PURPOSE — REVISION APPROVALS

SQUAD CHECK: WE AR CV ST HV EM FP PD EE IE M NP

REV.	DATE

DRAWING APPROVALS — DATE

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E941001-F-0027.dgn