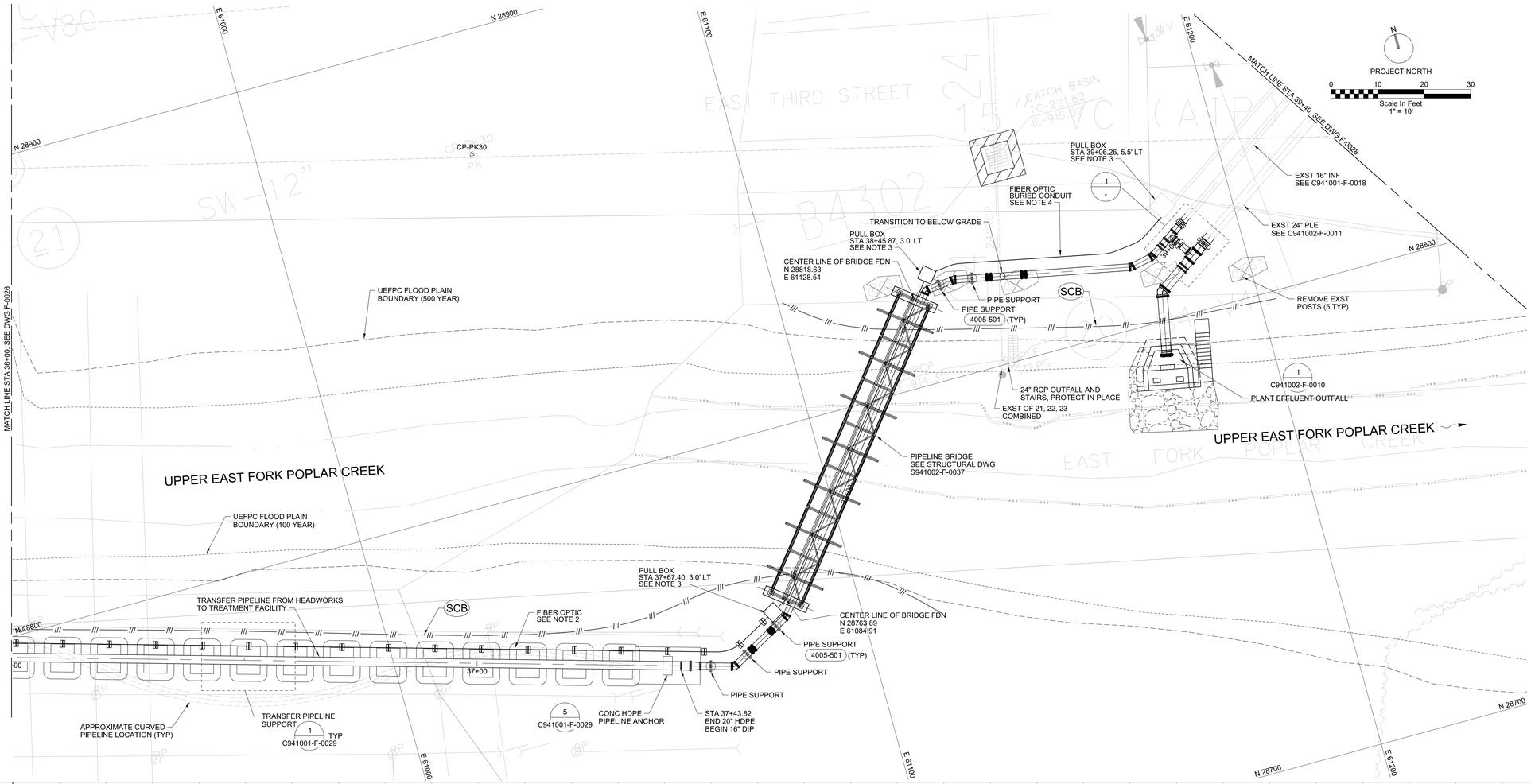
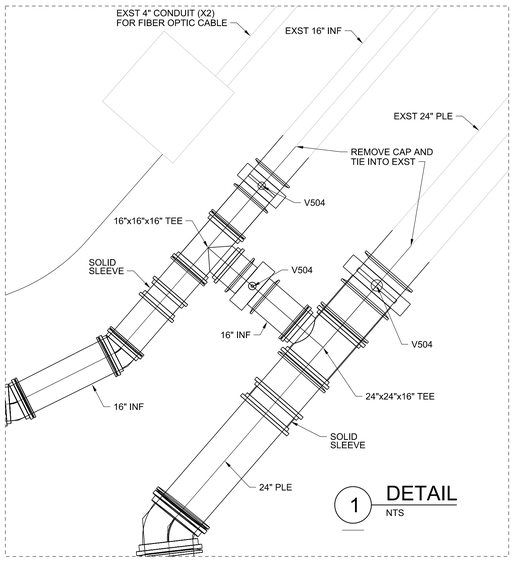
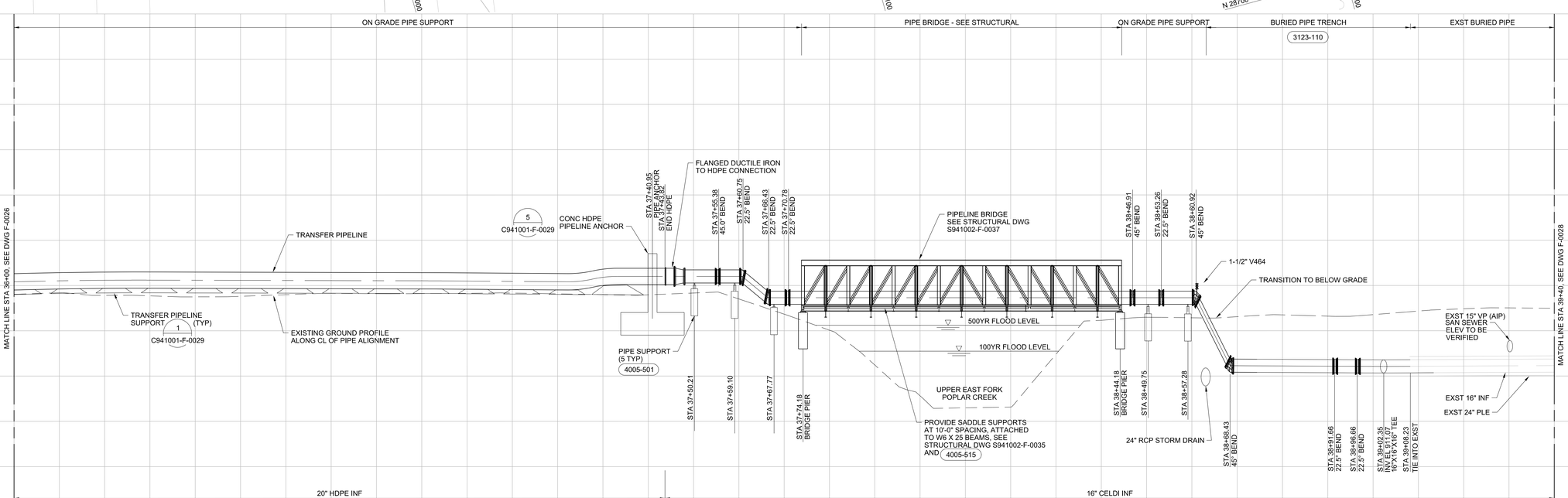
NOTES:

1. FOR TRANSFER PIPELINE HORIZONTAL ALIGN. SEE CONTROL TABLE ON C941001-F-0030. EXACT PLACEMENT OF PIPELINE AND SUPPORTS MAY BE ADJUSTED TO ACCOMMODATE OBSTRUCTIONS. COORDINATE ADJUSTMENTS WITH OWNER.
2. INSTALL 4" RIGID METAL CONDUIT, WITH (3) 1 1/4" INNERDUCT. INSTALL EXPANSION-DEFLECTION COUPLINGS EVERY 50 FEET ALONG FIBER OPTIC CONDUIT PATH. INSTALL 5" PIPE CLAMPS TO SUPPORT CONDUIT.
3. INSTALL A 36"x36"x12" NEMA 4X PULL BOX, CONNECTED TO UNISTRUT ON CONCRETE PAD. CONTRACTOR TO PROVIDE FOUR LOOPS OF SPARE FIBER OPTIC CABLE IN EACH PULL BOX.
4. INSTALL 4" PVC CONDUIT WITH (3) 1 14" INNERDUCT, UNDER ROADWAY. (2605-423C)
5. COORDINATE ALL WORK ALONG CREEK AND AROUND OUTFALL 200 WITH OWNER.





1 DETAIL
NTS



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PART	REV	DESCRIPTION (REVISION OR ISSUE PURPOSE)	DRW	CHKR	DE	DVR	DM	DATE	PE	DATE
	0	ISSUED FOR CONSTRUCTION	RT	DP	RT		LE	06/2017		

REVISION APPROVALS: WE AR CV ST HV EM FP PD EE IE M NP

REV.	DATE

DRAWING APPROVALS

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

RPE: ROBERT A. TOWNSEND, REGISTERED AGRICULTURAL ENGINEER, AGRICULTURE, STATE OF TENNESSEE, No. 11911, 06/16/17

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

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PROJECT NAME: OF200 MERCURY TREATMENT FACILITY

CIVIL
TRANSFER PIPELINE
PNP STA. 36+00 TO 39+40

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

SH.	OF	TYPE		PART	REV
1	1	DD	C941001-F-0027	000	0

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ISSUED FOR CONSTRUCTION

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