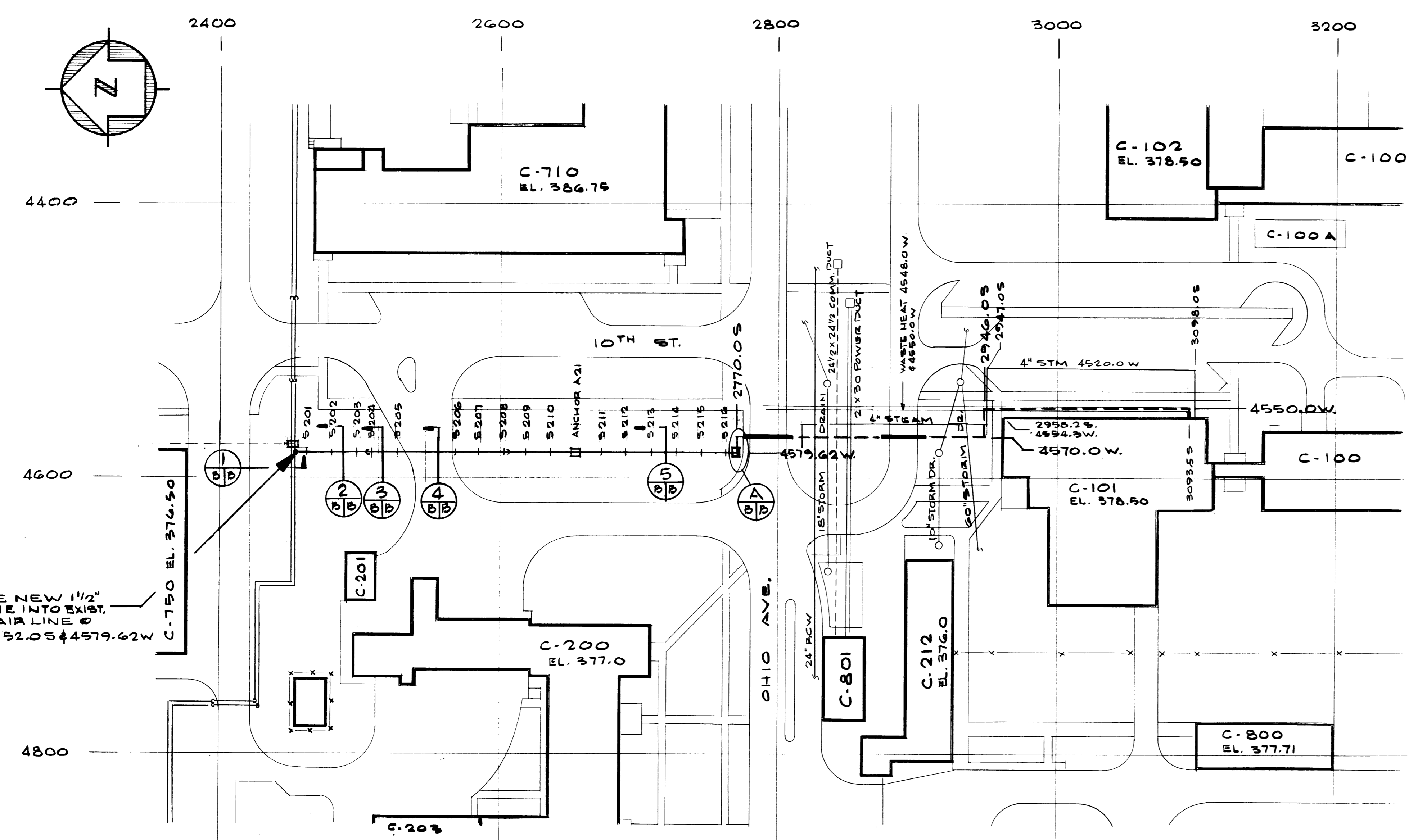
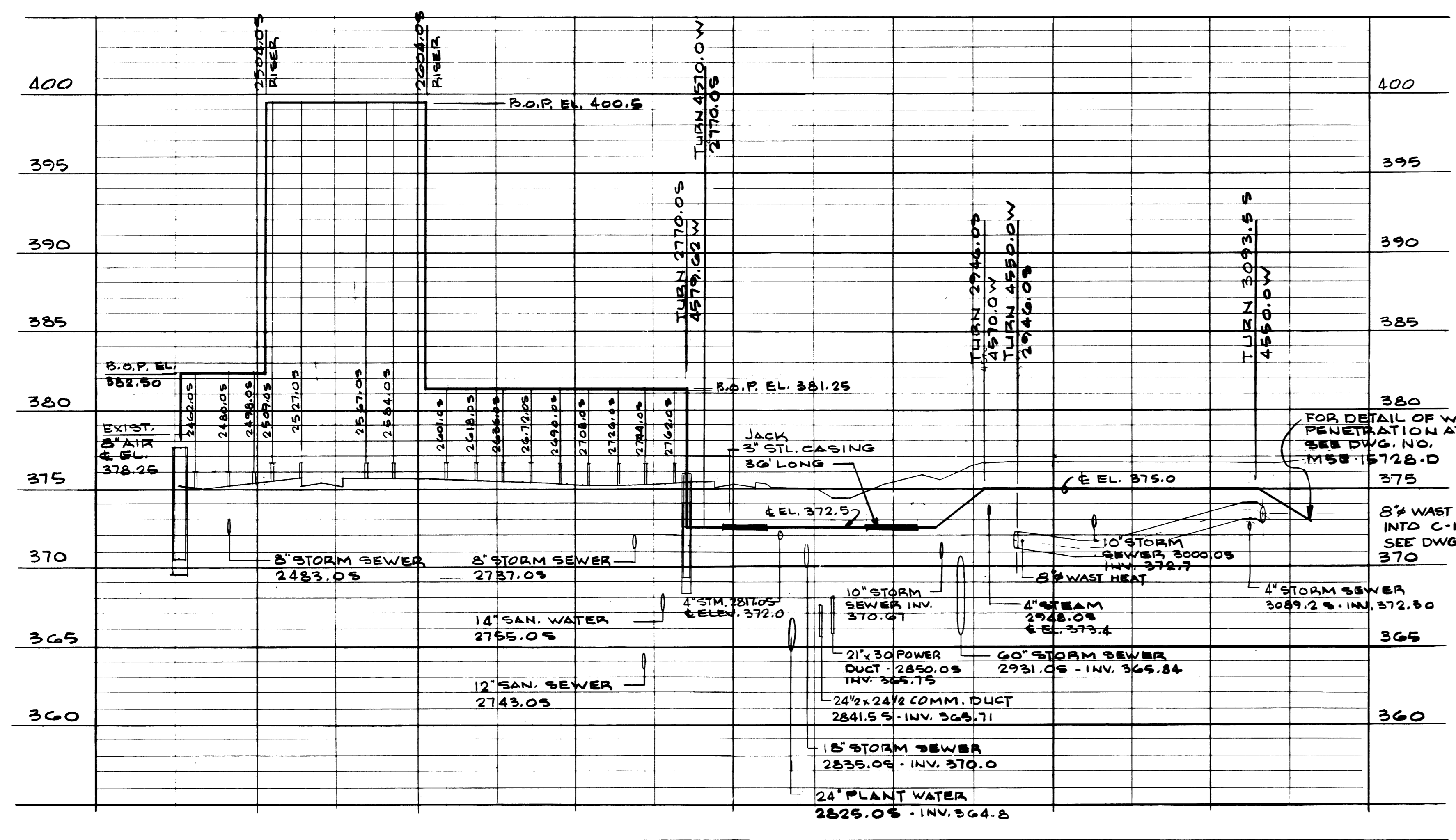


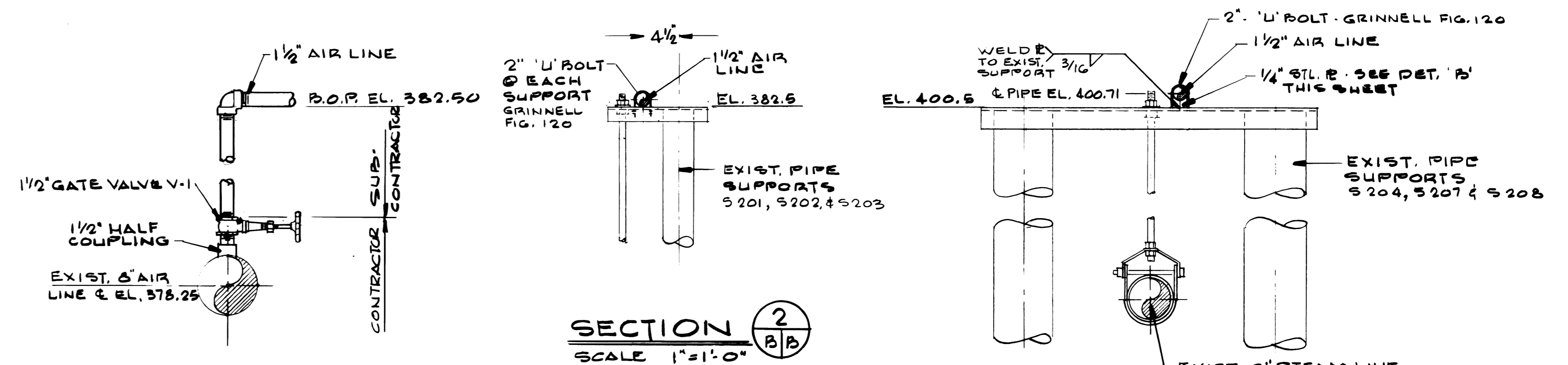
Unclassified



PLAN
SCALE 1"=50'



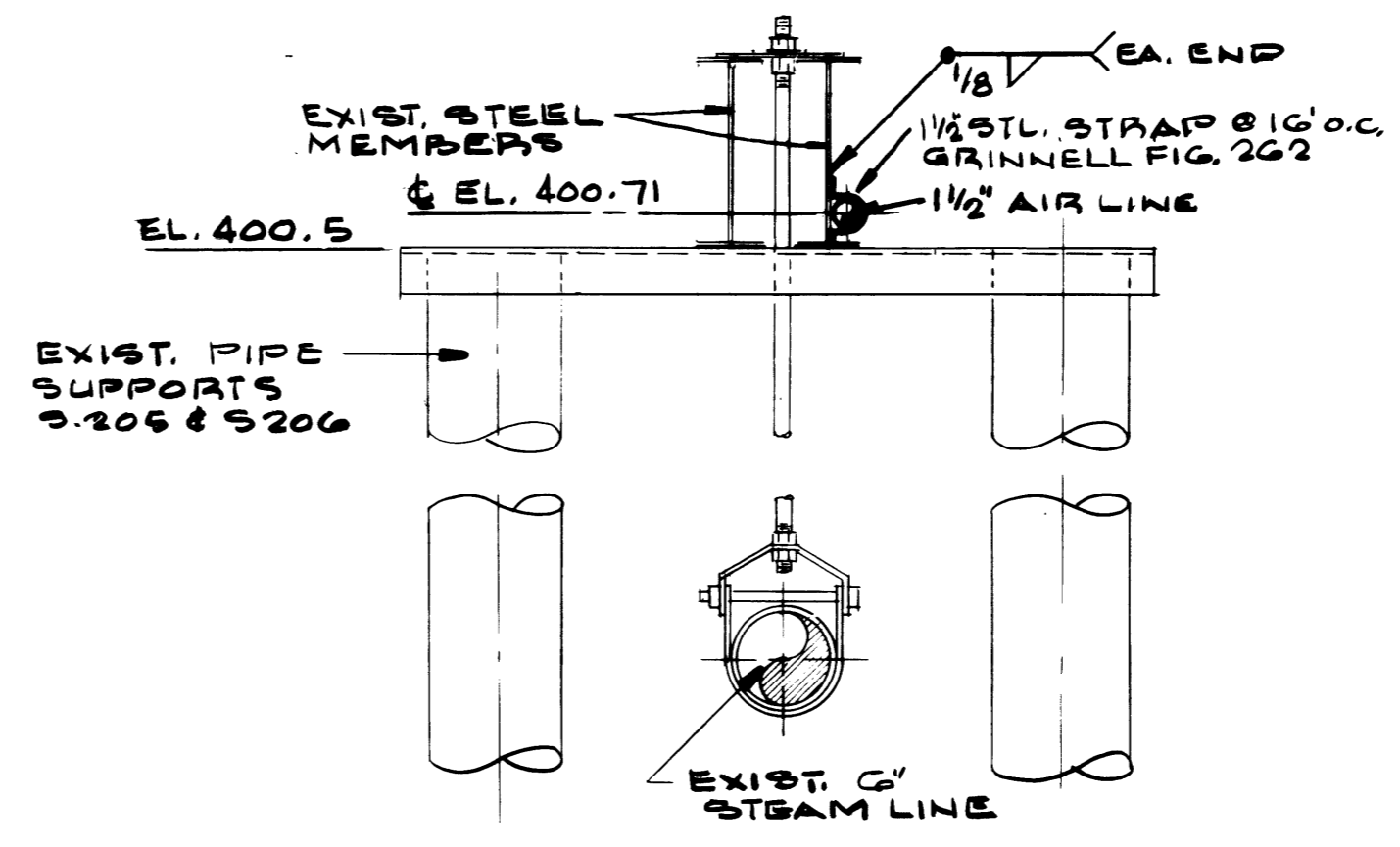
PROFILE
SCALE 1"=50' HORIZ.
1"=5' VERT.



SECTION 1
SCALE 1"=1'-0"

SECTION 2
SCALE 1"=1'-0"

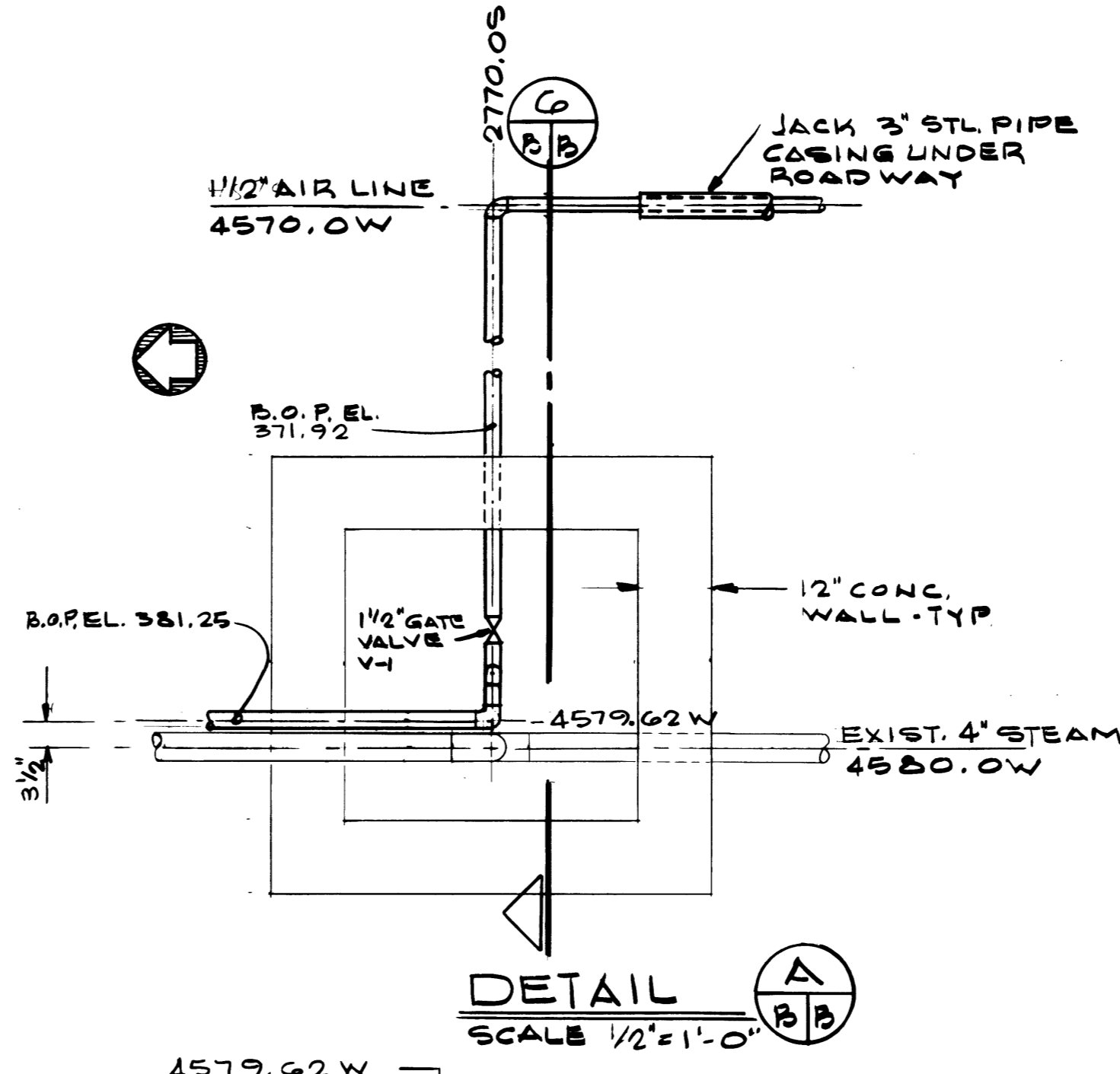
SECTION 3
SCALE 1"=1'-0"



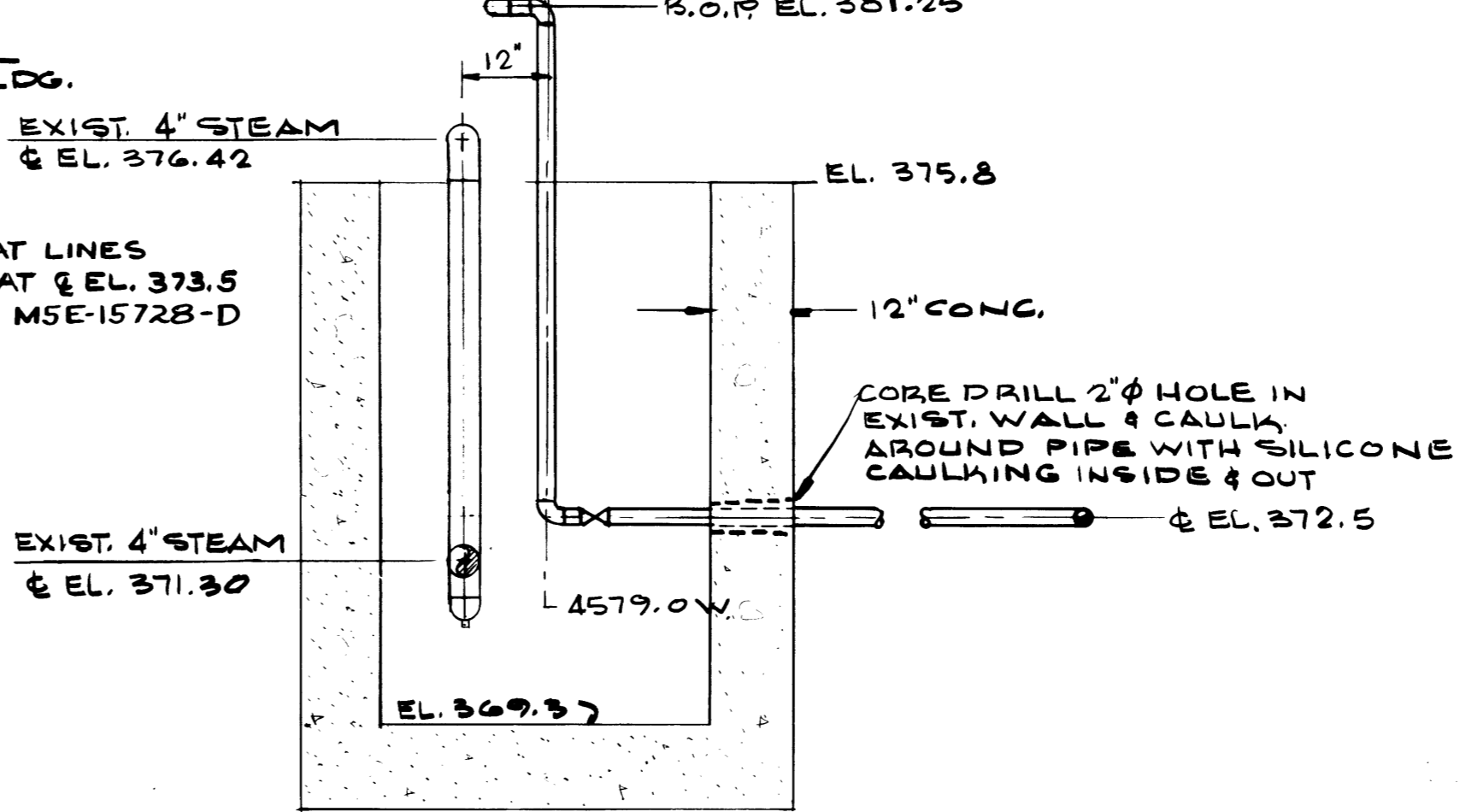
SECTION 4
SCALE 1"=1'-0"

DETAIL B
HALF-SIZE

SECTION 5
SCALE 1"=1'-0"



DETAIL A
SCALE 1/2"=1'-0"



SECTION 6
SCALE 1/2"=1'-0"

- GENERAL NOTES**
1. ALL PIPING SHALL BE STL. WELDED, SCHEDULE 40, ASTM A-53.
 2. ALL UNDERGROUND PIPING SHALL BE WRAPPED & COATED. (SEE SPEC.)
 3. CASING SHALL BE STEEL, SEAMLESS OR ERW, STANDARD WEIGHT ASTM A-53 GRADE B.
 4. ALL JOINTS TO BE FIELD WELDED & PRESSURE TESTED.
 5. ALL OUTSIDE ABOVE GROUND PIPING AND HANGERS SHALL BE PAINTED. (SEE SPECIFICATIONS).

REVIEWED FOR CLASSIFICATION
TVP 05/06/2014
Initials Date
UNCLASSIFIED

BT Images, Inc.
00023004

REVIEWED FOR CLASSIFICATION
Name Date
UNCLASSIFIED

F.P.S.C.# 8118

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SECTION & DETAIL LEGEND

SECTION NUMBER OR DETAIL LETTER	SHEET WHERE DETAIL OR SECTION IS SHOWN
	SHEET WHERE DETAIL OR SECTION IS CUT

DESIGN	DATE	REV	DESCRIPTION	BY	CHK	RED	SECT	DEPT	DATE	FE	REG	DATE	UCCD	DATE	DOE	QE	CA	EC	EE	MD	IE	MA	CP	SE	CE
TES	5/23/05	TBS	CERTIFIED FOR CONSTRUCTION - MPSC # 2110																						
			FOR APPROVAL - TITLE II - CFP FY '04																						

TOLERANCES UNLESS OTHERWISE SPECIFIED	DESIGNER	DATE	UNION CARBIDE CORPORATION - NUCLEAR DIVISION
FRACTIONS ±	DRW	1/24	Operated for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT CONTRACT W7405-eng-26
XX DECIMALS ±	CHK	1/24	
XXX DECIMALS ±	SECT	1/24	
ANGLES	DEPT & PLANT		HVAC UPGRADING; C-100, C-101 & C-102
BREAK SHARP EDGES MAX. FINISH	REQUESTER		UNDERGROUND PLANT AIR TO C-101
	REQUESTER		PLAN, PROFILE AND DETAILS
	FIRE / SECURITY	JRW	UNDERGROUND PLANT AIR C-101
	SAFETY	RJW	1 48 49 50 PLANT BLDG FL SHT. OF CLASS
	IND. HYGIENE	GWT	3 C U Y RSDP C.101 B
	DOE		SCALE 1"=1'-0"
	DATE		ID 15728 CSE15728 B