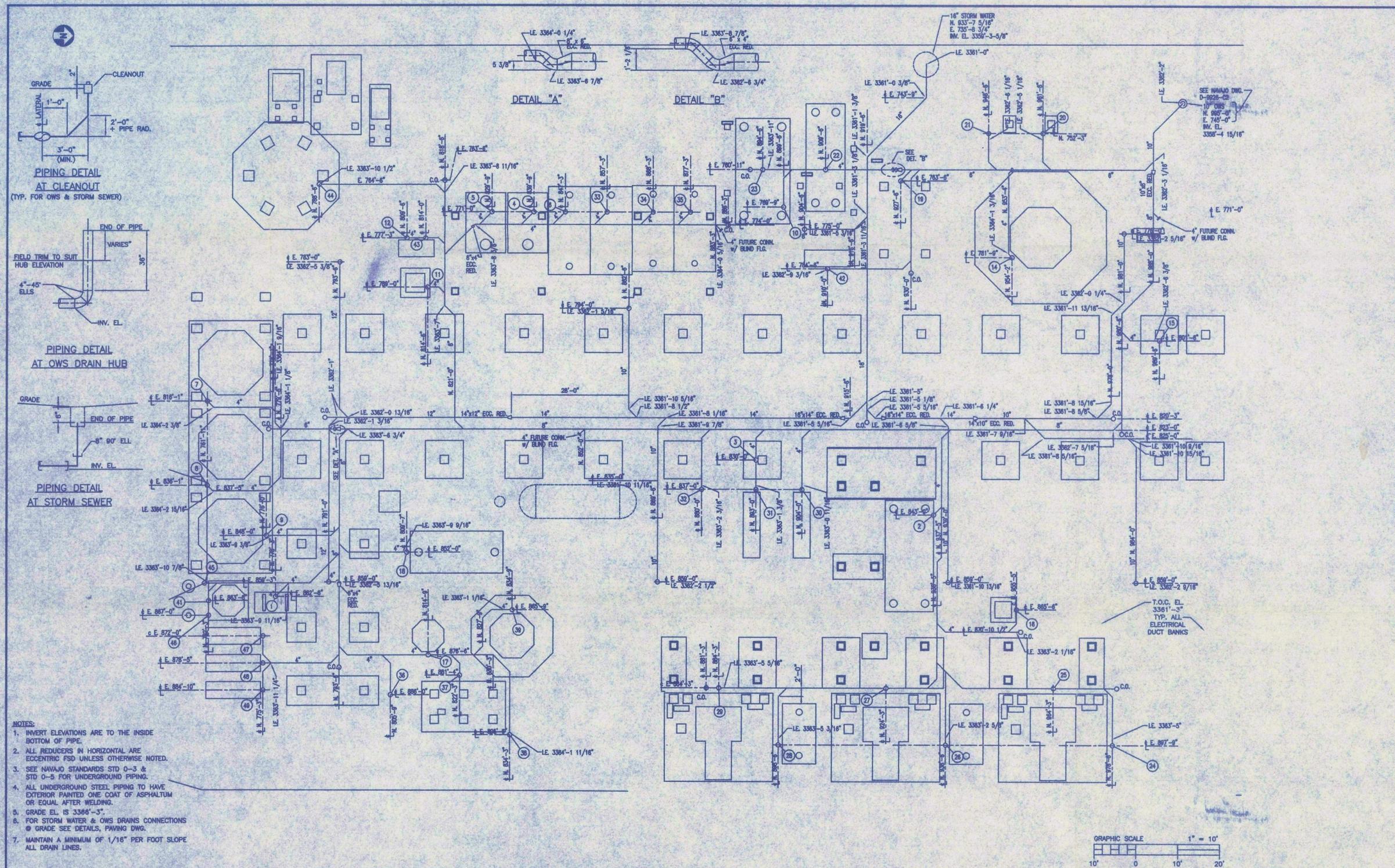


MAPS



- NOTES:
1. INVERT ELEVATIONS ARE TO THE INSIDE BOTTOM OF PIPE.
 2. ALL REDUCERS IN HORIZONTAL ARE ECCENTRIC FSD UNLESS OTHERWISE NOTED.
 3. SEE NAVAJO STANDARDS STD 0-3 & STD 0-5 FOR UNDERGROUND PIPING.
 4. ALL UNDERGROUND STEEL PIPING TO HAVE EXTERIOR PAINTED ONE COAT OF ASPHALTUM OR EQUAL AFTER WELDING.
 5. GRADE EL. IS 3366'-3".
 6. FOR STORM WATER & OWS DRAIN CONNECTIONS @ GRADE SEE DETAILS, PAVING DWG.
 7. MAINTAIN A MINIMUM OF 1/16" PER FOOT SLOPE ALL DRAIN LINES.

REV	DATE	BY	DESCRIPTION	APPR.
0	7-23-02	SAO	ISSUED FOR CONSTRUCTION	
1	8/20/02	TP	REVISED ALL INVERT ELEVATIONS	BEA

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PROJECT:
 **NAVAJO REFINING CO.**
O.G. HYDROTREATER RELOCATION
ARTESIA, NEW MEXICO

DRAWING TITLE:
**GOH AREA UNDERGROUND
OLY WTR. / AMINE DRAIN SYSTEM
AND STORM WTR. SEWER**

DRAWN: OWL	JOB NO. 020231	1 OF 1
CHECKED: JFC	DATE: 03-28-02	REV. 1
SCALE: 1"=10'		
DRAWING NO. D-33-PD-160		