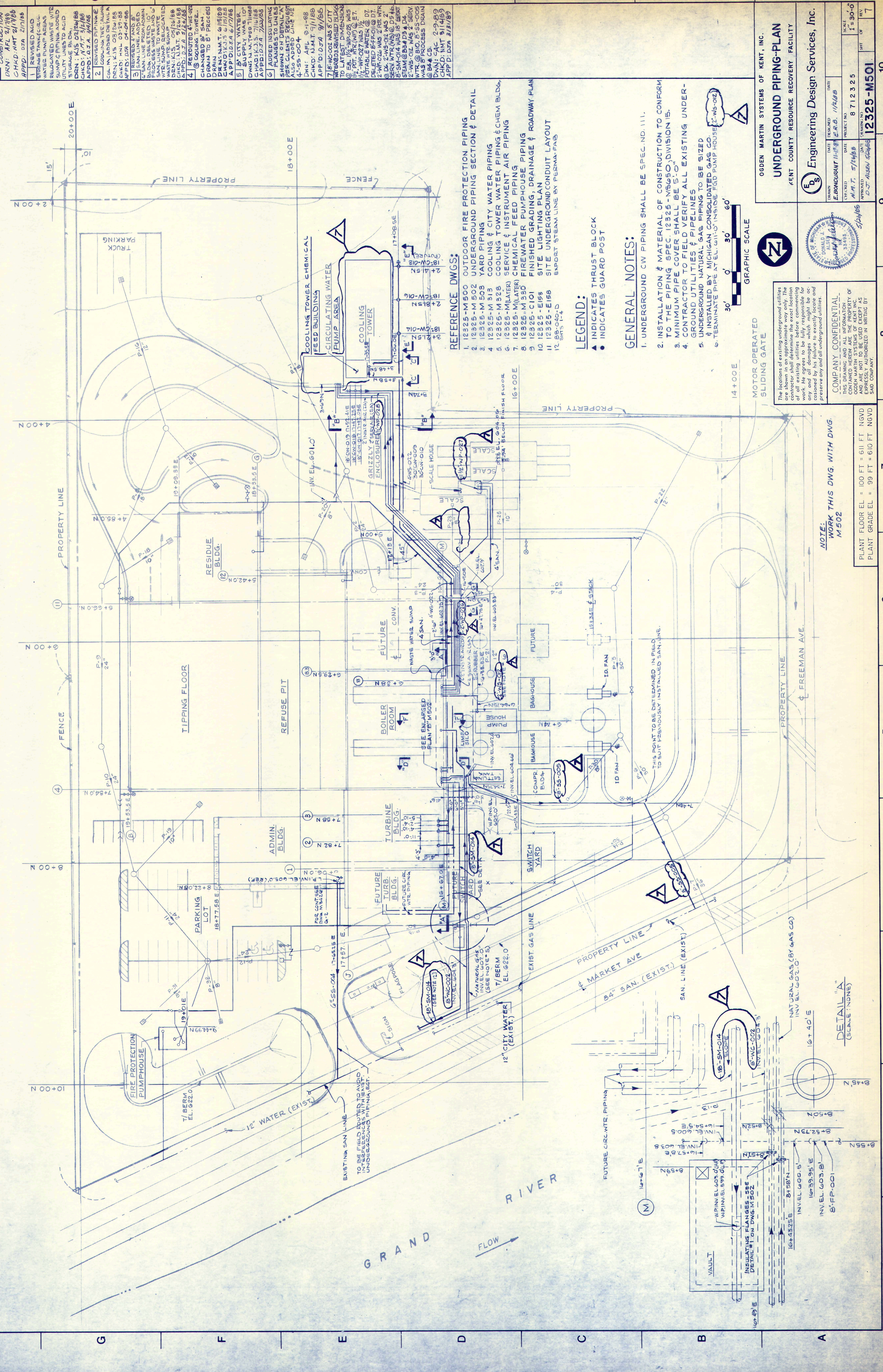


REVISIONS		10	9	8	7	6	5	4	3	2	1
A	ISSUED FOR COMMENTS AND REVIEW	11-23-87									
	ISSUED FOR CONSTRUCTION	12-18-87									
B		11-23-87									
C		12-18-87									
D		11-23-87									
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X		11-23-87									
Y		12-18-87									
Z		11-23-87									



- REFERENCE DWGS:**
- 1. 12325-M500 OUTDOOR FIRE PROTECTION PIPING & DETAIL
 - 2. 12325-M502 UNDERGROUND PIPING SECTION & DETAIL
 - 3. 12325-M503 YARD PIPING
 - 4. 12325-M504 COOLING & CITY WATER PIPING
 - 5. 12325-M505 COOLING TOWER WATER PIPING & CHEM BLDG.
 - 6. 12325-M506 SERVICE & INSTRUMENT AIR PIPING
 - 7. 12325-M507 CHEMICAL FEED PIPING
 - 8. 12325-M508 FIREWATER PUMPHOUSE PIPING
 - 9. 12325-M509 FINISHED GRADING, DRAINAGE & ROADWAY PLAN
 - 10. 12325-M510 SITE LIGHTING PLAN
 - 11. 12325-M511 UNDERGROUND CONDUIT LAYOUT
 - 12. 58-CAD-D SITE STEAM LINE BY PERMA-FAS

- LEGEND:**
- ▲ INDICATES THRUST BLOCK
 - INDICATES GUARD POST

GENERAL NOTES:

- UNDERGROUND CW PIPING SHALL BE SPEC. NO. 111.
- INSTALLATION & MATERIAL OF CONSTRUCTION TO CONFORM TO THE PIPING SPEC. 12325-M505, DIVISION 15.
- MINIMUM PIPE COVER SHALL BE 5'-0".
- CONTRACTOR TO FIELD VERIFY ALL EXISTING UNDERGROUND UTILITIES & PIPELINES.
- UNDERGROUND NATURAL GAS PIPING TO BE SIZED & INSTALLED BY MICHIGAN CONSOLIDATED GAS CO. & INSTALLED BY MICHIGAN CONSOLIDATED GAS CO.
- TERMINATE PIPE AT EL. 611.0' INSIDE FSD PUMP HOUSE (2-W5-02).

GRAPHIC SCALE



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NOTE:
WORK THIS DWG. WITH DWG. M502

PLANT FLOOR EL. = 100 FT = 611 FT NGVD
PLANT GRADE EL. = 99 FT = 610 FT NGVD

OGDEN MARTIN SYSTEMS OF KENT, INC.
UNDERGROUND PIPING-PLAN
KENT COUNTY RESOURCE RECOVERY FACILITY

Engineering Design Services, Inc.

DRAWN	DATE	DESIGNED	DATE
E. BONDUKAT	11-23-87	E.R.B.	11/2/88
CHECKED	DATE	PROJECT NO.	
M.M.T.	5/14/88	8712325	
APPROVED	DATE	PLANNING NO.	
D.J. ALSEN	5/14/88		

SCALE	1" = 30'-0"
SHEET	OF 7