NOTICE

All drawings located at the end of the document.

PART	QUAN.	DESCRIPTION	MATERIAL

EG&G
ROCKY FLATS PLANT
TEMPORARY MODULAR TANK INSTALLATION

FACILITIES ENGINEERING
GOLDEN, CO. 80401
INDEX OF DRAWINGS

DRAWING NO.	REV	TITLE
39670-DX1	A	TITLE SHEET
39670-DX2	A	AREA PLOT PLAN
39670-D01	A	GENERAL ARRANGEMENT
39670-D02	A	P & ID
15510-77	A	TOPOGRAPHIC MAP

DESIGN CRITERIA
NOT FOR CONSTRUCTION

KEYWORDS	A	ORIGINAL ISSUE	6-3-91	JH	VP	JF	CB		CB	986819
1. TANK	ISSUE	DESCRIPTION	DATE	REP				DCE	CLASS	JOB NO.
2. MODULES										
3. INSTALLATION										

TOLERANCES: FRACT. ± ANGLE ± DEC. ± UNLESS NOTED OTHERWISE
REMOVE BURRS AND SHARP EDGES
NEXT ASSEMBLY

	BY	DATE
DESIGNED		
DRAWN	PARADIS	04/29/91
CHECKED	[illegible]	6/3/91
APPROVED	[illegible]	6/4/91
SUBMITTED		

U.S. DEPARTMENT OF ENERGY
ROCKY FLATS AREA OFFICE GOLDEN, COLORADO

Rocky Flats Plant
GOLDEN, COLORADO

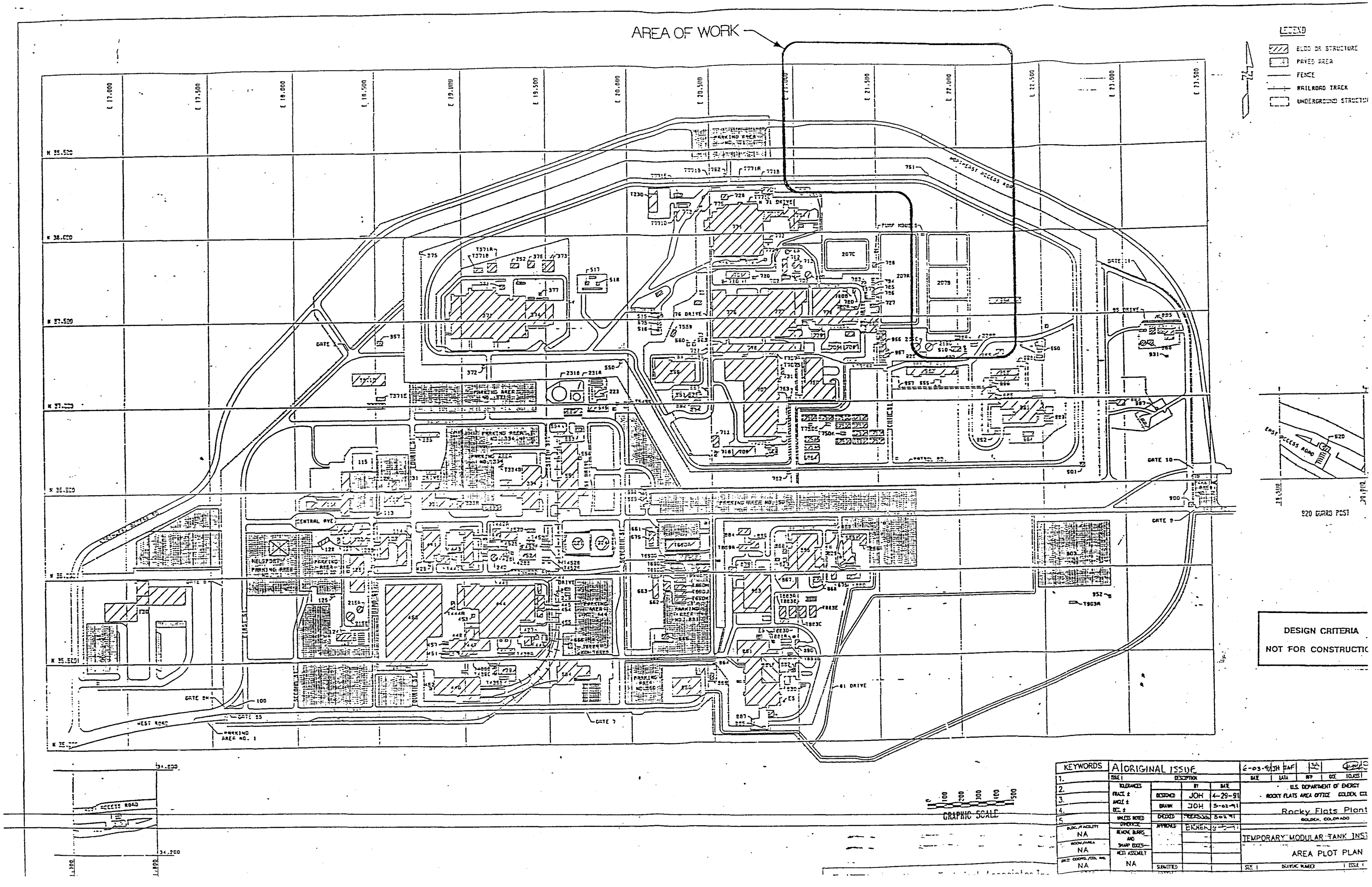
TEMPORARY MODULAR TANK INSTALLATION
TITLESHEET

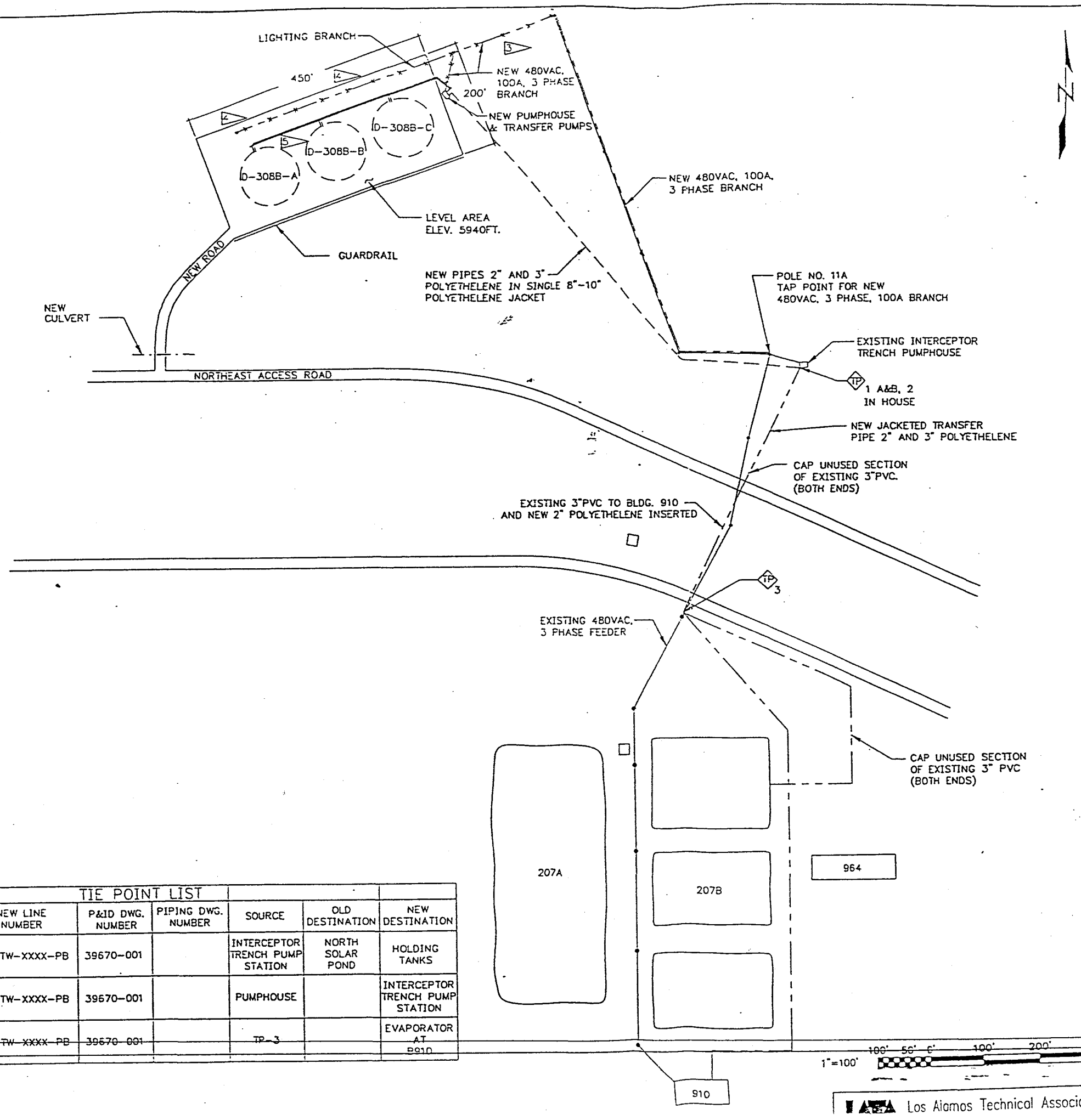
SIZE | DRAWING NUMBER | ISSUE | SHEET

A-OU04-000026

ADMIN RECORD

Nemes Technical Associates Inc


AREA OF WORK
LEGEND
BLDG OR STRUCTURE
PAVED AREA
FENCE
RAILROAD TRACK
UNDERGROUND STRUCTURE
NORTHEAST ACCESS ROAD
PARKING AREA NO. 1
PARKING AREA NO. 2
PARKING AREA NO. 3
PARKING AREA NO. 4
PARKING AREA NO. 5
PARKING AREA NO. 6
PARKING AREA NO. 7
PARKING AREA NO. 8
PARKING AREA NO. 9
PARKING AREA NO. 10
PARKING AREA NO. 11
CENTRAL AVE
WEST ROAD
EAST ACCESS ROAD
920 GUARD POST
GATE 7
GATE 8
GATE 9
GATE 10
GATE 11
GATE 5
GATE 8A
GATE 8B
GRAPHIC SCALE
DESIGN CRITERIA
NOT FOR CONSTRUCTIO
KEYWORDS
A ORIGINAL ISSUE
ISSUE 1
DESCRIPTION
6-03-91 JH JAF
DATE LATA RFP DOE 10 CLASS
TOLERANCES
FRACT. ±
ANGLE ±
DEC. ±
UNLESS NOTED OTHERWISE
REMOVE BURRS AND SHARP EDGES
NEXT ASSEMBLY
NA
DESIGNED JOH 4-29-91
DRAWN JOH 5-02-91
CHECKED 5-02-91
APPROVED
SUBMITTED
U.S. DEPARTMENT OF ENERGY
ROCKY FLATS AREA OFFICE GOLDEN, CO
Rocky Flats Plant
GOLDEN, COLORADO
TEMPORARY MODULAR TANK INST
AREA PLOT PLAN
SIZE 1
DRAWING NUMBER
ISSUE 1



PART	QUAN.	DESCRIPTION	MATERIAL

NOTES:

1. INFORMATION TAKEN FROM DWG. 15510-77 REV. A.
2. DIMENSIONS ARE APPROXIMATE.
3. POWER POLES WILL ALSO CARRY CONTROL/COMMUNICATION CABLES TO BLDG. 910.
4. AREA LIGHTING FROM THESE POLES.
5. PIPE RACK TO CARRY ELECTRICAL CONDUIT.

DESIGN CRITERIA
NOT FOR CONSTRUCTION

TIE POINT LIST

TP NO.	OLD LINE NUMBER	NEW LINE NUMBER	P&ID DWG. NUMBER	PIPING DWG. NUMBER	SOURCE	OLD DESTINATION	NEW DESTINATION
1 A&B		3"-ITW-XXXX-PB	39670-001		INTERCEPTOR TRENCH PUMP STATION	NORTH SOLAR POND	HOLDING TANKS
2		2"-ITW-XXXX-PB	39670-001		PUMPHOUSE		INTERCEPTOR TRENCH PUMP STATION
3		2"-ITW-XXXX-PB	39670-001		TP-3		EVAPORATOR AT B910

KEYWORDS	A	ORIGINAL ISSUE					
1.	ISSUE	DESCRIPTION			DATE	APP	DCE
2.					6/03/91	JOH	AVK
3.							
4.							
5.							

TOLERANCES FRACT. ± ANGLE ± DEC. ± UNLESS NOTED OTHERWISE
REMOVE BURRS AND SHARP EDGES
NEXT ASSEMBLY

	BY	DATE
DESIGNED	HERMANUTZ	4/25/91
DRAWN	KLEYDORFF	4/25/91
CHECKED	FREEBURG	6/03/91
APPROVED	BICHEK	6/5/91

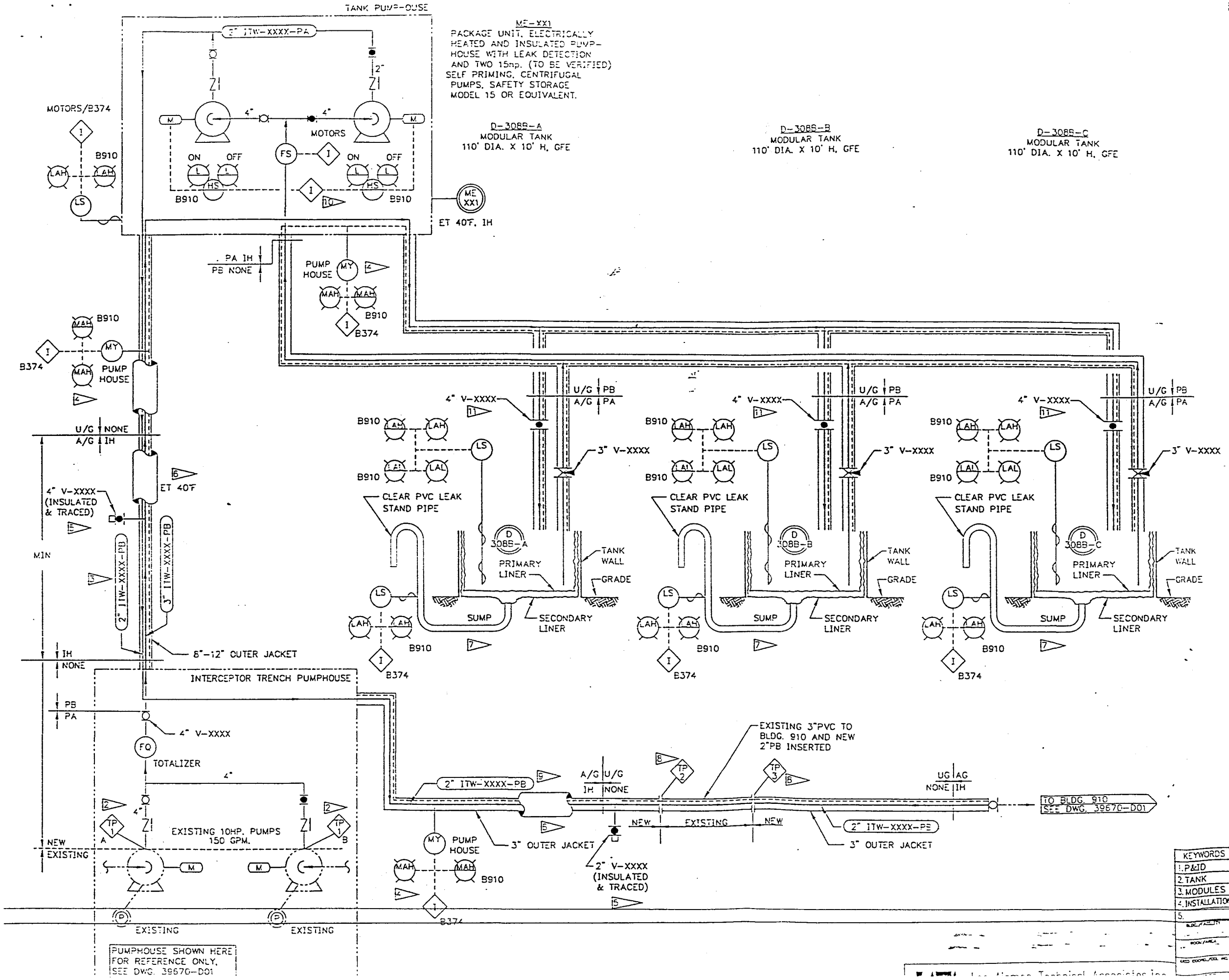
U.S. DEPARTMENT OF ENERGY
ROCKY FLATS AREA OFFICE GOLDEN, CO.

Rocky Flats Plant
GOLDEN, COLORADO

TEMPORARY MODULAR TANK INSTA
GENERAL ARRANGEMEN

SIZE | DRAWING NUMBER | ISSUE
D 39670 D01 A

Los Alamos Technical Associates, Inc.



PART (QUAN.)	DESCRIPTION	MATERIAL

NOTES:

1. REFERENCE RFP STANDARD SP-136, ISSUE D FOR P&ID LEGEND AND SYMBOLS.
2. TIE POINT LOCATION TO BE FIELD VERIFIED.
3. THE PT MATERIAL SPECIFICATION (SP-220) FOR JACKETED PIPE CALLS FOR A 6" JACKET WITH 4" PIPE. PIPE AND JACKET SIZES ARE PRELIMINARY. PIPE AND JACKET MATERIAL IS POLYETHYLENE WITH AN SDR OF 17 OR SCHEDULE 80 PVC AS SHOWN.
4. LOCAL ALARM LOCATED ON LOCAL ANNUNCIATOR.
5. EACH JACKETED SECTION HAS MOISTURE SENSING CABLE AND A LOW POINT DRAIN WHETHER JACKET IS ABOVE OR BELOW GROUND.
6. ALL ABOVE GROUND JACKETS, VALVES, FLANGES, AND OTHER MISC. FITTINGS ARE ELECTRICALLY HEAT TRACED AT 40°F AND INSULATED PER RFP STANDARD SP-401.
7. TANK SUMP LEAKS ARE PIPED TO A LEAK DETECTION WELL.
8. TIE-POINT WILL OCCUR AT AN EXISTING TRANSFER LINE (IF SAFE) OR AT BUILDING 910.
9. THE PT MATERIAL SPECIFICATION (SP-220) FOR JACKET PIPE CALLS FOR A 4" JACKET WITH 2" PIPE. PIPE AND JACKET SIZES ARE PRELIMINARY. PIPE AND JACKET MATERIAL IS POLYETHYLENE WITH AN SDR OF 17.
10. INTERLOCK FROM EVAPORATOR SYSTEM.
11. ALL BALL VALVES INSULATED AND TRACED.

DESIGN CRITERIA
NOT FOR CONSTRUCTION

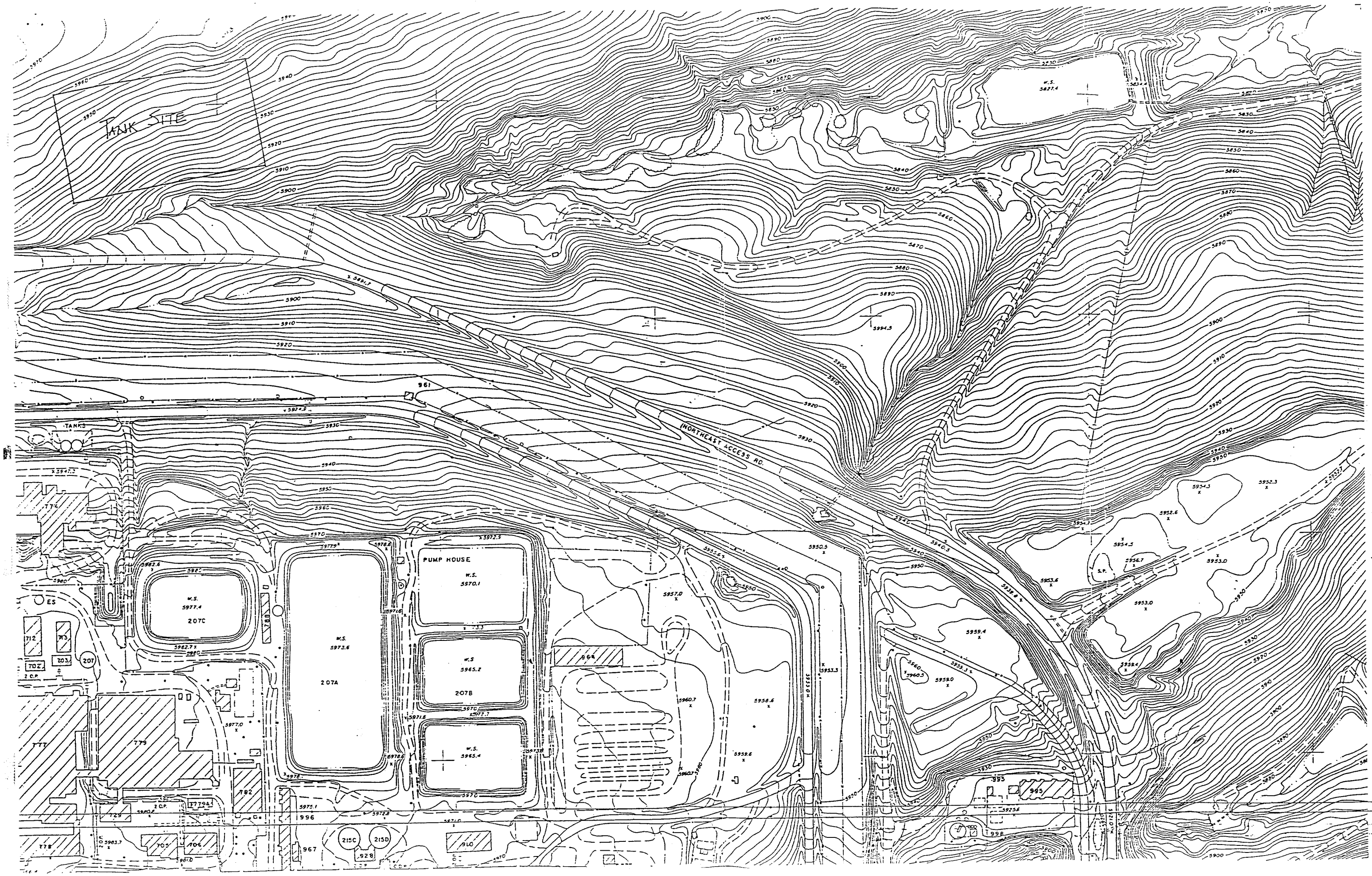
KEYWORDS	A	ORIGINAL ISSUE	6/02/91	RSM	AVK	JAF	CB		986819
1. P&ID	ISSUE	DESCRIPTION	DATE	REF		DCE	CLASS	JOB NO.	
2. TANK	TOLERANCES FRACT. ± ANGLE ± DEC. ±								
3. MODULES		DESIGNED MALLOY 4/22/91							
4. INSTALLATION		DRAWN KLEYDORFF 4/22/91							
5.	UNLESS NOTED OTHERWISE	CHECKED							
BLDG./ASSETS	REMOVE BURRS AND SHARP EDGES	APPROVED							
ROOM/AREA	NEXT ASSEMBLY								
CASS COORD./COL. INC.		SUBMITTED							

U.S. DEPARTMENT OF ENERGY
ROCKY FLATS AREA OFFICE GOLDEN, COLORADO

Rocky Flats Plant
GOLDEN, COLORADO

TEMPORARY MODULAR TANK INSTALLATION
P&ID

SIZE | DRAWING NUMBER | ISSUE | SHEET



Rockwell International

Rocky Flats Plant
Golden, Colorado

Prepared By
SCHARF & ASSO.
Denver, Colorado
From Photography
Dated 5-20-86