TOPOGRAPHIC SURVEY

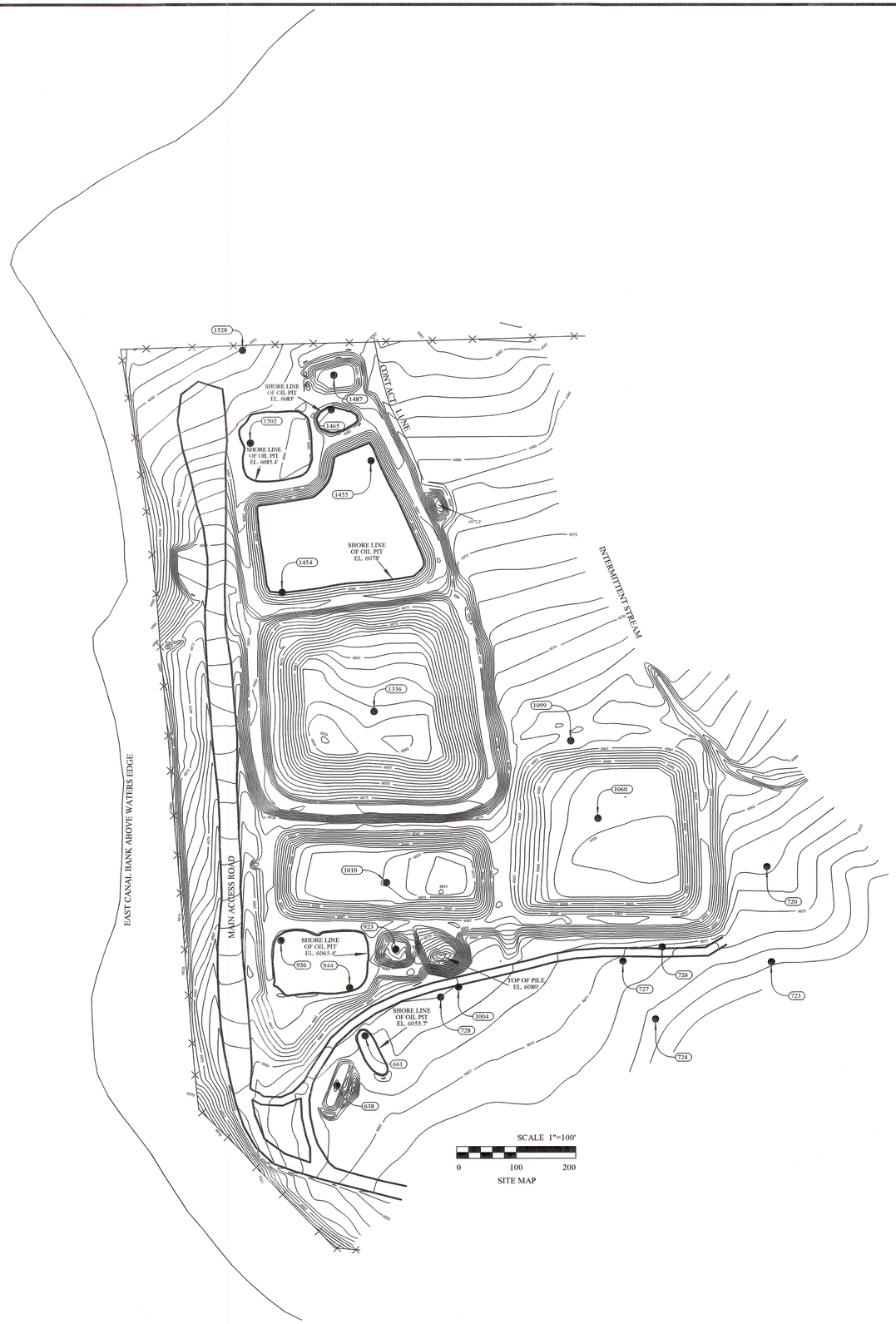
OF THE CHAPOOSE DISPOSAL FACILITY

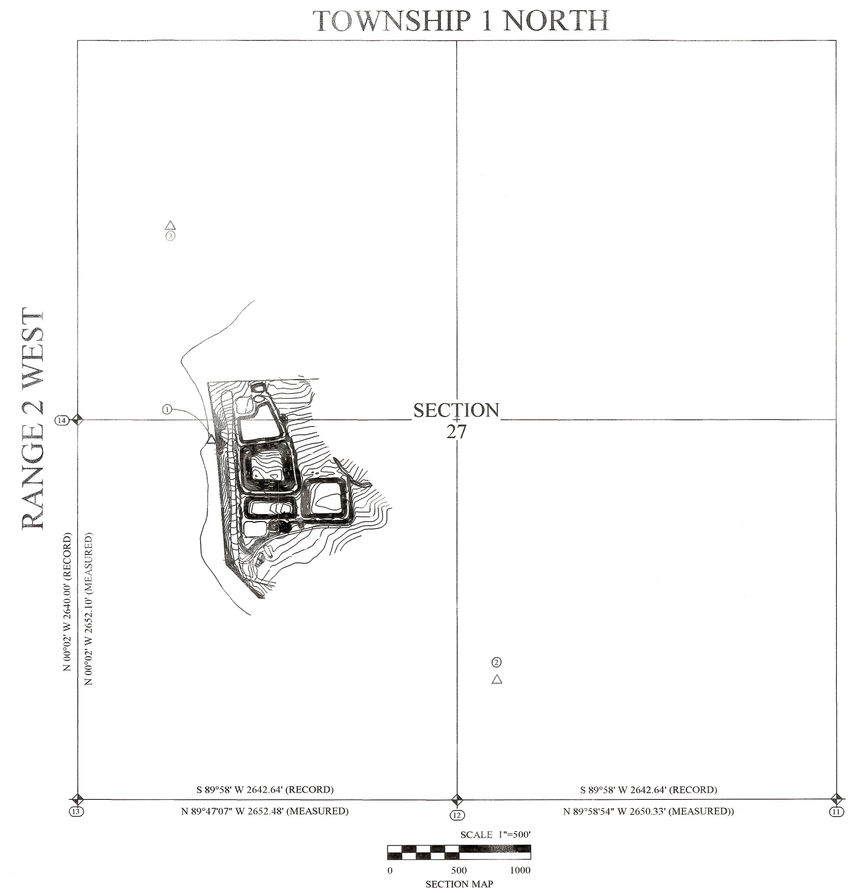
LOCATED IN THE WEST HALF OF
SECTION 27, TOWNSHIP 1 NORTH,
RANGE 2 WEST,
UINTAH SPECIAL MERIDIAN,
DUCHENSE COUNTY UTAH

FOR

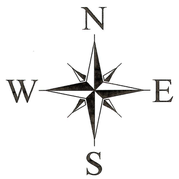
TETRA TECH EM INC.

OF DENVER COLORADO





BM M55 ELEVATION = 6093'
BM IS A 4" BRASS CAP SET IN CONCRETE, DATED 1934.



REGISTERED LAND SURVEYOR
No. 259966
Daniel W. Peatross
Exp. 12/31/03
STATE OF UTAH

SURVEYOR'S CERTIFICATE

I, DANIEL W. PEATROSS, DO HEREBY CERTIFY THAT I AM A REGISTERED LAND SURVEYOR, AND THAT I HOLD CERTIFICATE NO. 259966, AS PRESCRIBED BY THE LAWS OF THE STATE OF UTAH. I FURTHER CERTIFY THAT I HAVE MADE A SURVEY OF THE TRACT OF LAND AS SHOWN ON THIS PLAT, AND THAT THE SAME IS CORRECT AND TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

LOCAL ASSUMED COORDINATE SYSTEM

POINT No.	NORTHING	EASTING	ELEVATION	DESCRIPTION
1	5000.0000	5000.0000	6105.65	CONTROL POINT #1, 5/8" REBAR ON CANAL BANK
2	3316.6019	6994.5331	6019.64	CONTROL POINT #2, 5/8" REBAR BY EDGE OF ROAD
3	6494.8858	4710.7631	6303.21	CONTROL POINT #3, 12" SPIKE ON HILL SIDE
10	2427.0961	11597.6498	6093.00	USGS BENCH MARK #M55, 4" BRASS DISC IN CONCRETE
11	2457.7303	9368.7411	6091.17	SOUTHEAST SECTION CORNER, SET A 5/8"REBAR WITH ALUMINUM CAP ALONGSIDE ORIGINAL STONE
12	2458.5780	6718.4129	6006.46	SOUTH QUARTER SECTION CORNER, SET A 5/8"REBAR WITH ALUMINUM CAP ALONGSIDE ORIGINAL STONE
13	2468.5193	4065.9545	6089.65	SOUTHWEST SECTION CORNER, SET A 5/8"REBAR WITH ALUMINUM CAP ALONGSIDE ORIGINAL STONE
14	5120.6198	4064.4112	6190.26	WEST QUARTER SECTION CORNER, SET A 5/8"REBAR WITH ALUMINUM CAP ALONGSIDE ORIGINAL STONE
638	4145.1	5334.9	6052.9	CH-EP11
661	4228.3	5382.3	6055.7	CP-P10-01
720	4511.9	6057.2	6059.4	CH-MW-7 TOP OF PIPE, GROUND ELEV. = 6057.5'
723	4351.9	6064.9	6054.2	CH-MW-6 TOP OF PIPE, GROUND ELEV. = 6052.2'
724	4255.8	5870.1	6054.8	CH-MW-5 TOP OF PIPE, GROUND ELEV. = 6052.7'
726	4376.7	5881.4	6056.6	MW-1 TOP OF PVC CASING
727	4352.9	5815.5	6056.7	MW-4 TOP OF LID
728	4293.0	5508.9	6058.3	OLD WELLHEAD DRILL POINT
923	4373.4	5433.9	6059.2	CH-EP9
936	4388.4	5241.0	6065.4	CH-EP8-02
944	4308.7	5356.3	6065.3	CH-P8-01, CH-P8-PZ-01
1004	4310.0	5539.3	6059.8	MW-2 TOP OF LID
1010	4485.6	5418.5	6055.9	CH-EP-1B-2B
1060	4593.0	5773.3	6056.1	CH-EP 3B
1099	4723.5	5727.6	6067.5	MW-3 TOP OF LID
1336	4772.9	5397.3	6061.8	CH-EP 2A
1454	4972.9	5243.1	6077.8	CH-P1A-01, CH-P1A-PZ-01
1455	5193.7	5392.2	6078.0	CH-P1A-02
1465	5279.7	5325.5	6082.8	CH-P2-01, CH-P2-PZ-01
1487	5337.5	5329.6	6082.5	CH-EP-3
1502	5223.5	5189.5	6085.4	CH-P1-01, CH-P1-PZ-01
1528	5379.0	5176.2	6089.9	CH-SB-8

County Surveyor's File # 1320

REGISTERED SURVEYORS CORP.
61 EAST 300 NORTH, P.O. BOX 564, DUCHESNE, UTAH 84021
(435) 738-2718

DATE RESEARCHED: SEPTEMBER 8, 2003	RESEARCHED BY: D. PEATROSS	PROJECT No.: 03016
DATE SURVEYED: SEPTEMBER 8 - 10, 2003	SURVEYED BY: D. PEATROSS	

BRUCE PEATROSS
TECHNICAL DRAFTING SERVICES
P.O. BOX 633, DUCHESNE, UTAH 84021
(435) 738-2089

DATE DRAFTED: SEPTEMBER 23 - 29, 2003	DRAFTED BY: D. PEATROSS, B. PEATROSS	DATE PLOTTED: Thursday 10/16/3
SHEET: 1 OF: 2	FILE NAME: CHAPOOSE	