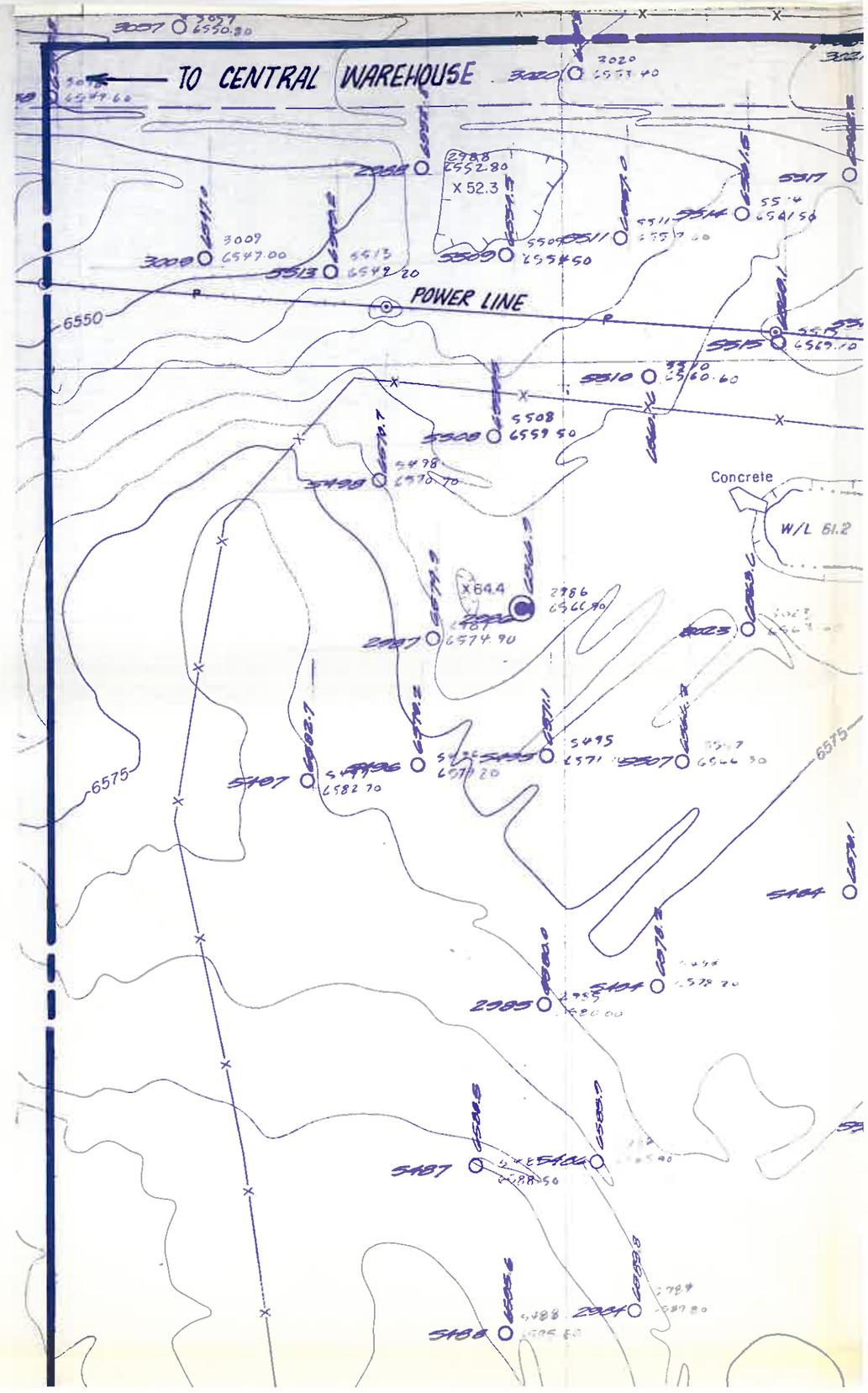
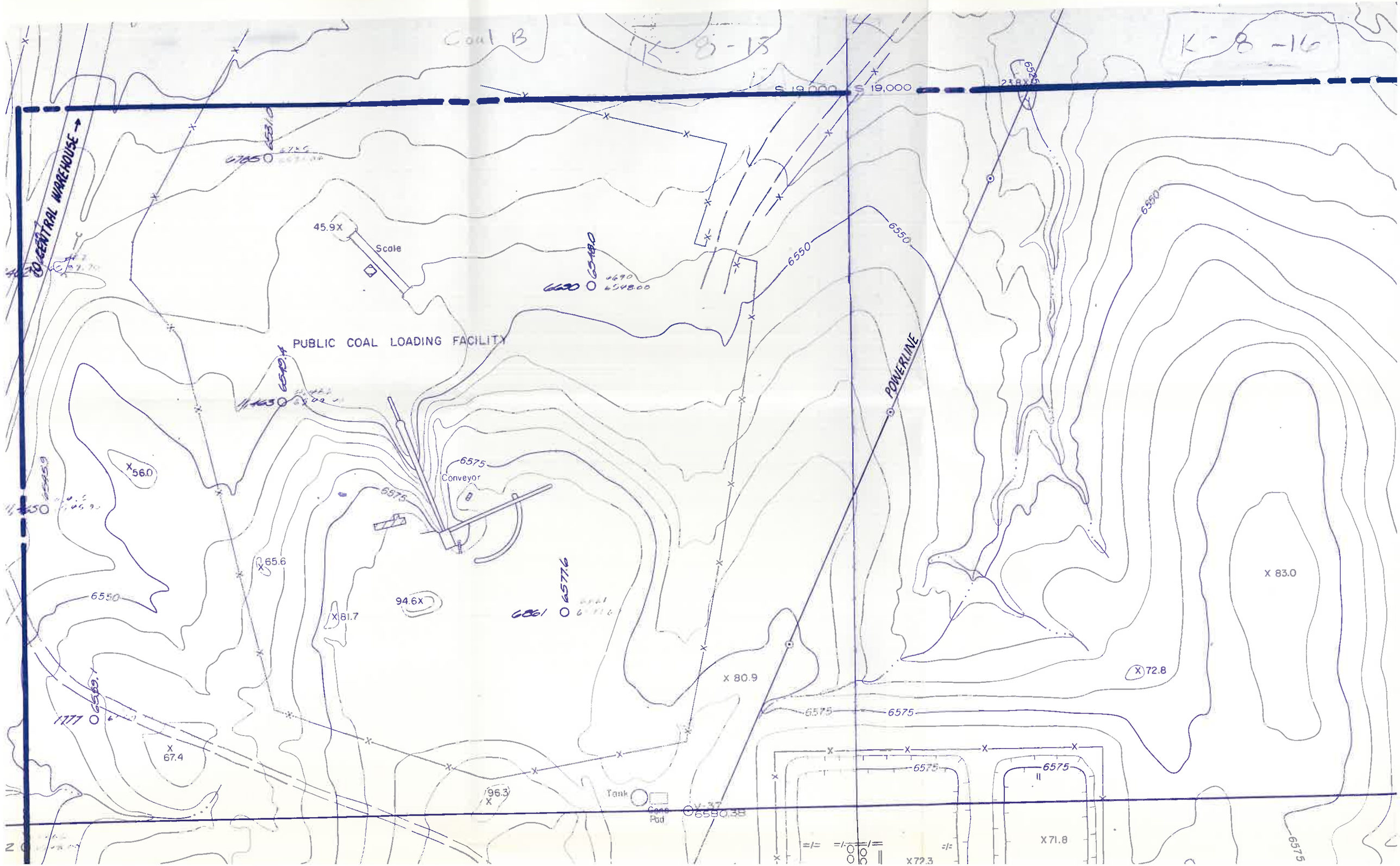
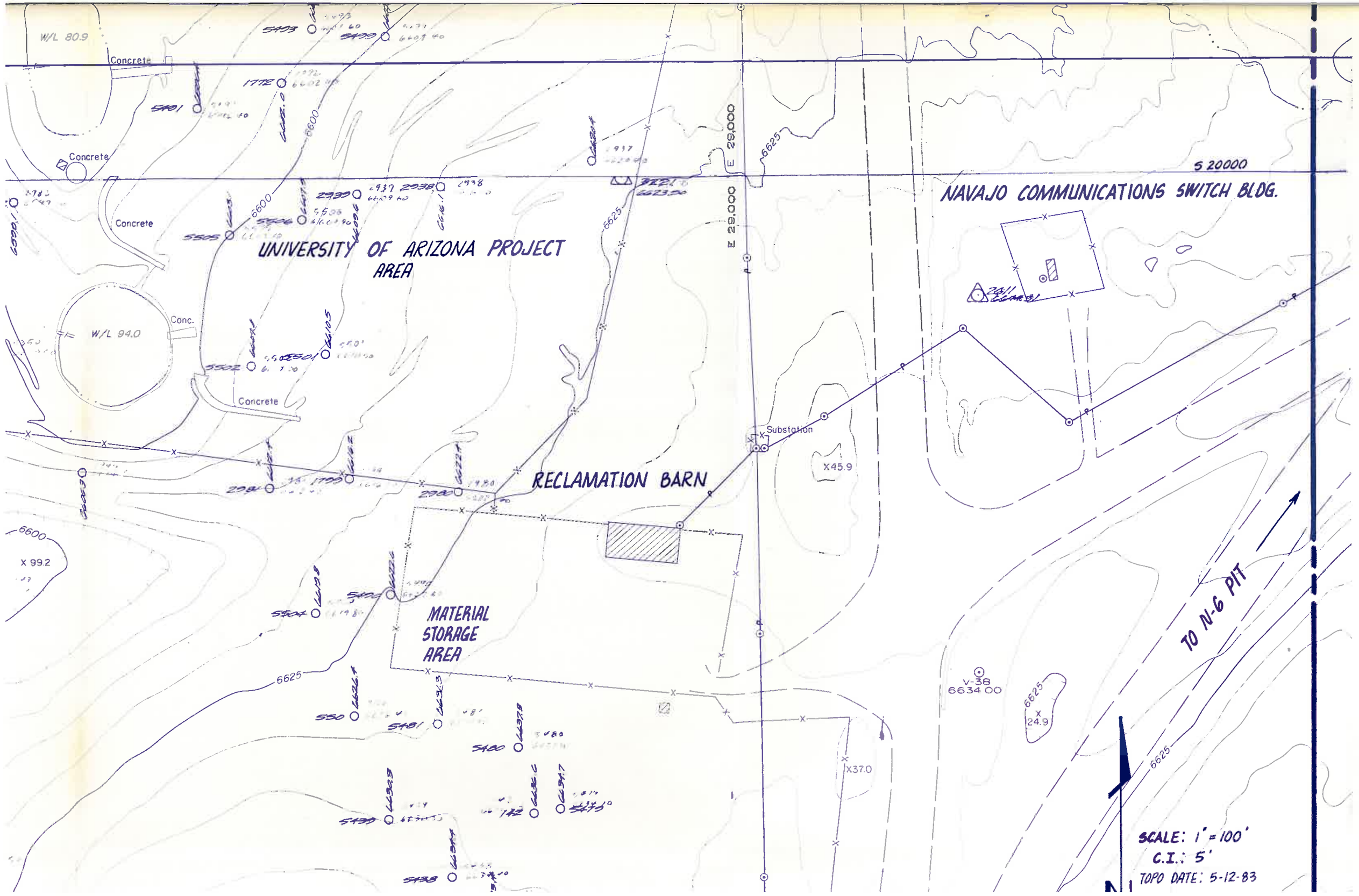
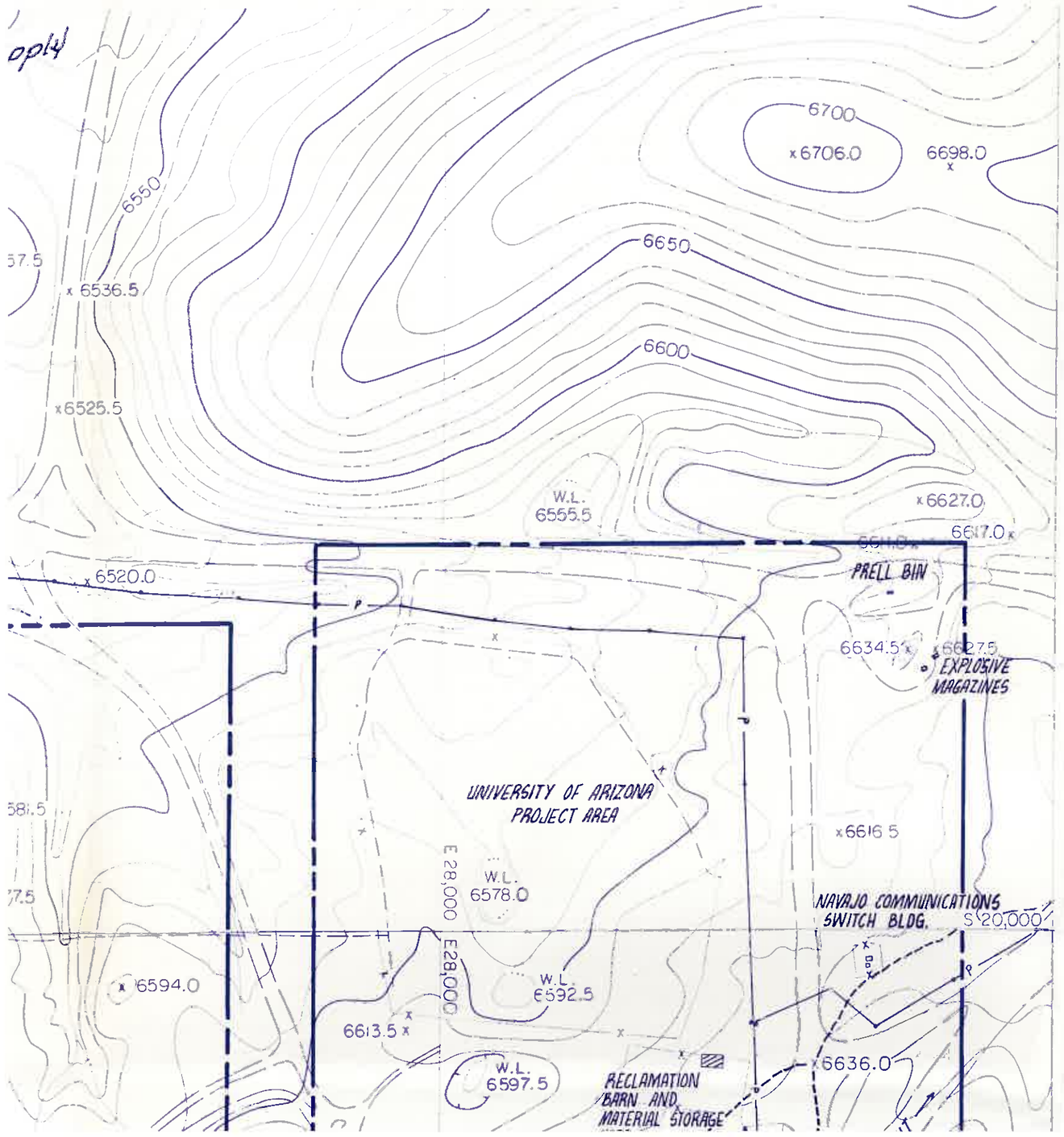
PRELL BIN
Tank
6625
30.4X
04.3X
EXPLOSIVE STORAGE AREA
S 19000
X34.9
EXPLOSIVE MAGAZINES
6625
X89.2
Concrete
W/L 61.2
Concrete
6600
6575
6625

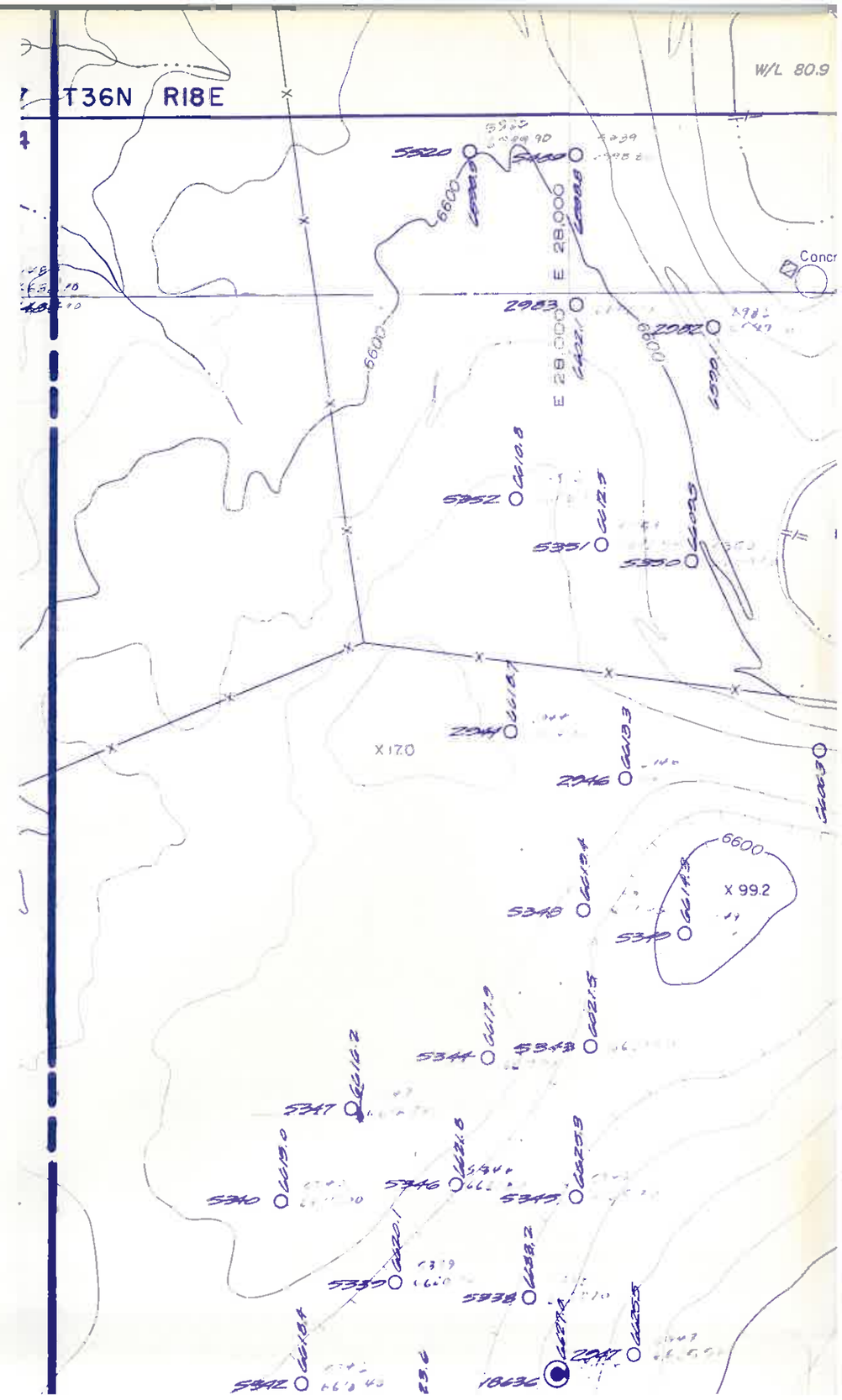

TO CENTRAL WAREHOUSE
POWER LINE
X 52.3
X 64.4
Concrete
W/L 61.2
6550
6575

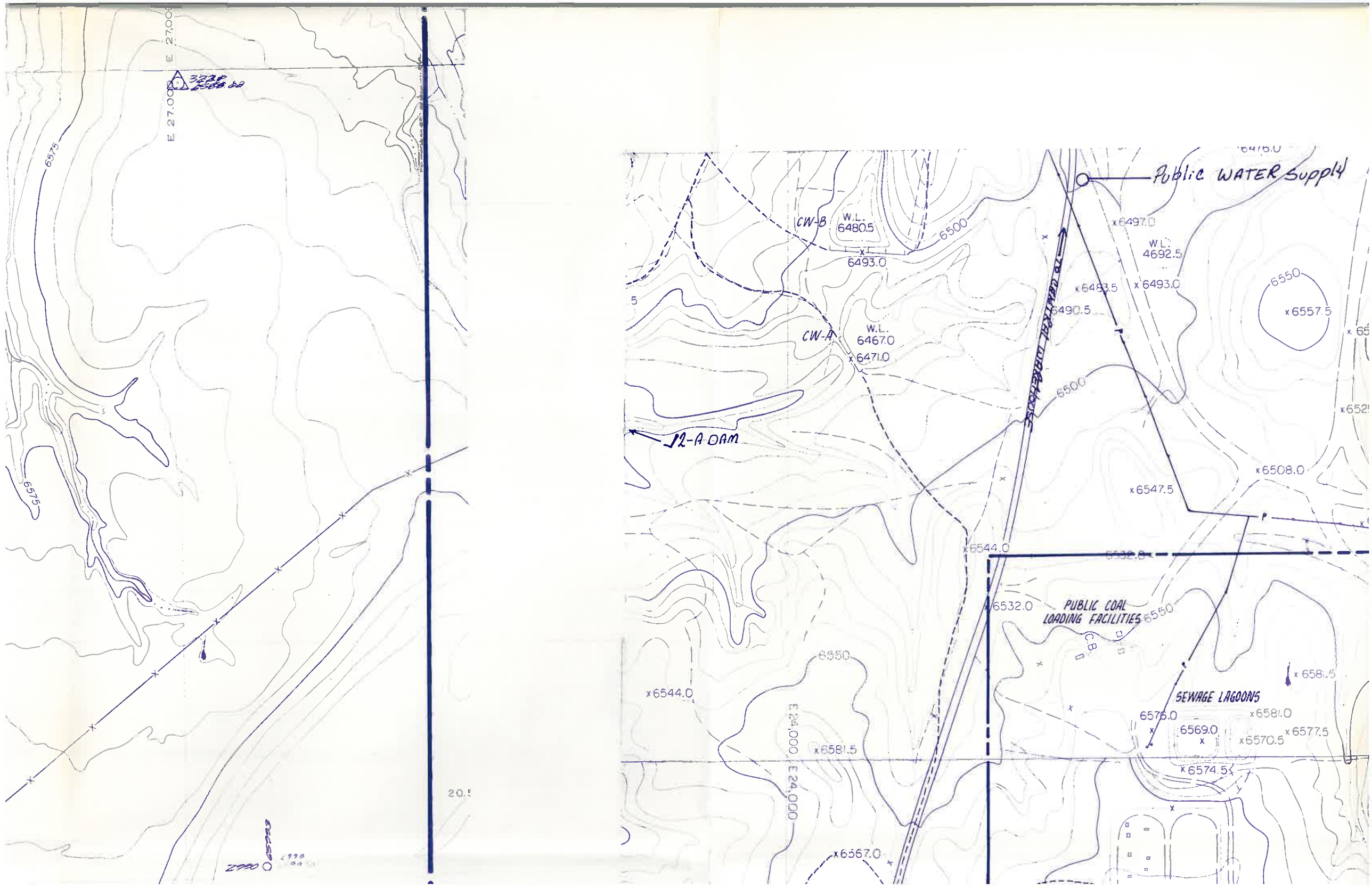
6525
6575

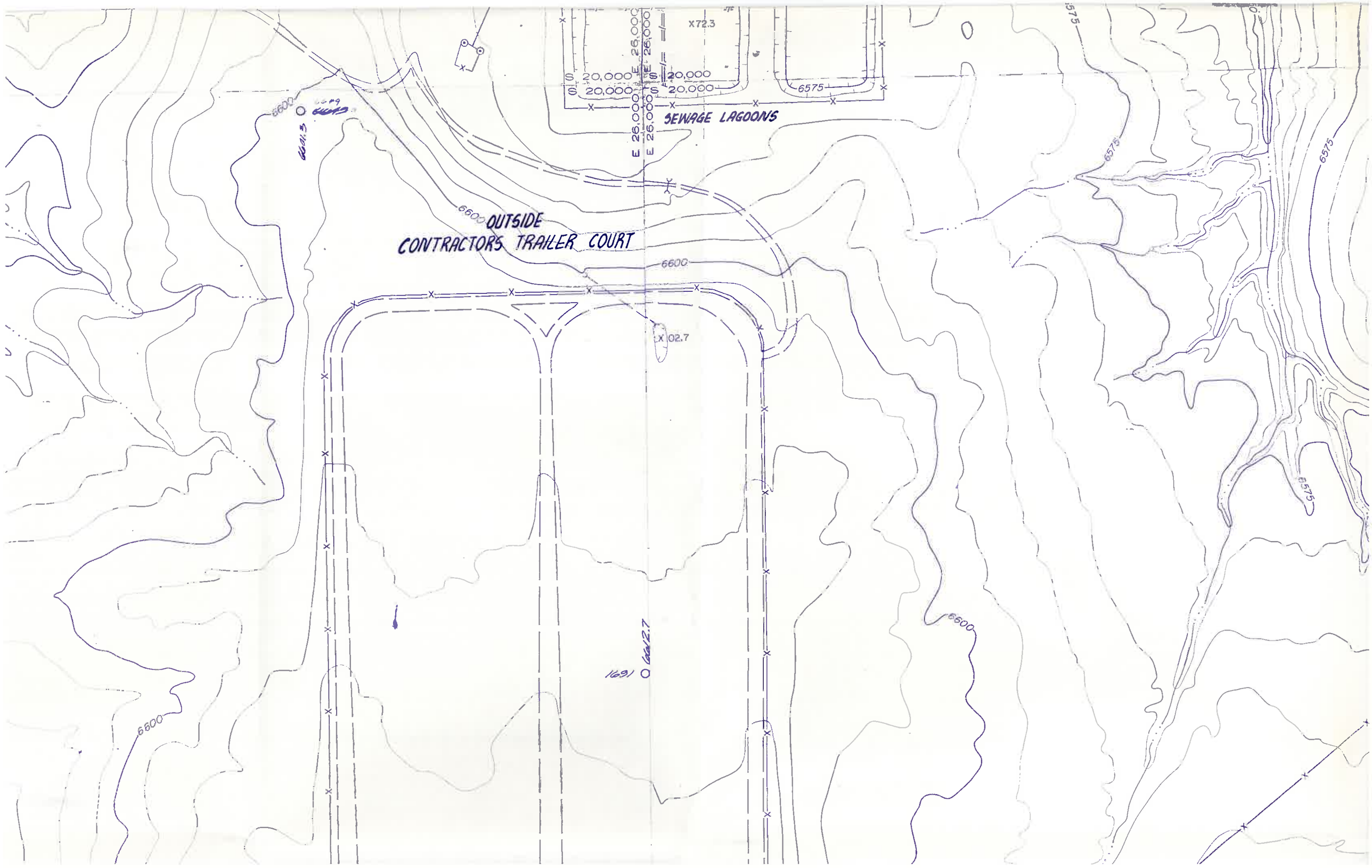

Coal B
K-8-15
K-8-16
S 19,000
S 19,000
TO CENTRAL WAREHOUSE →
45.9X
Scale
PUBLIC COAL LOADING FACILITY
6575
Conveyor
6575
6550
6550
6550
6550
POWERLINE
X56.0
X65.6
94.6X
X81.7
X 80.9
X 83.0
X72.8
6575
6575
X
67.4
96.3
X
Tank
Coal Pad
6580.38
6575
6575
X 71.8
X 72.3
6575

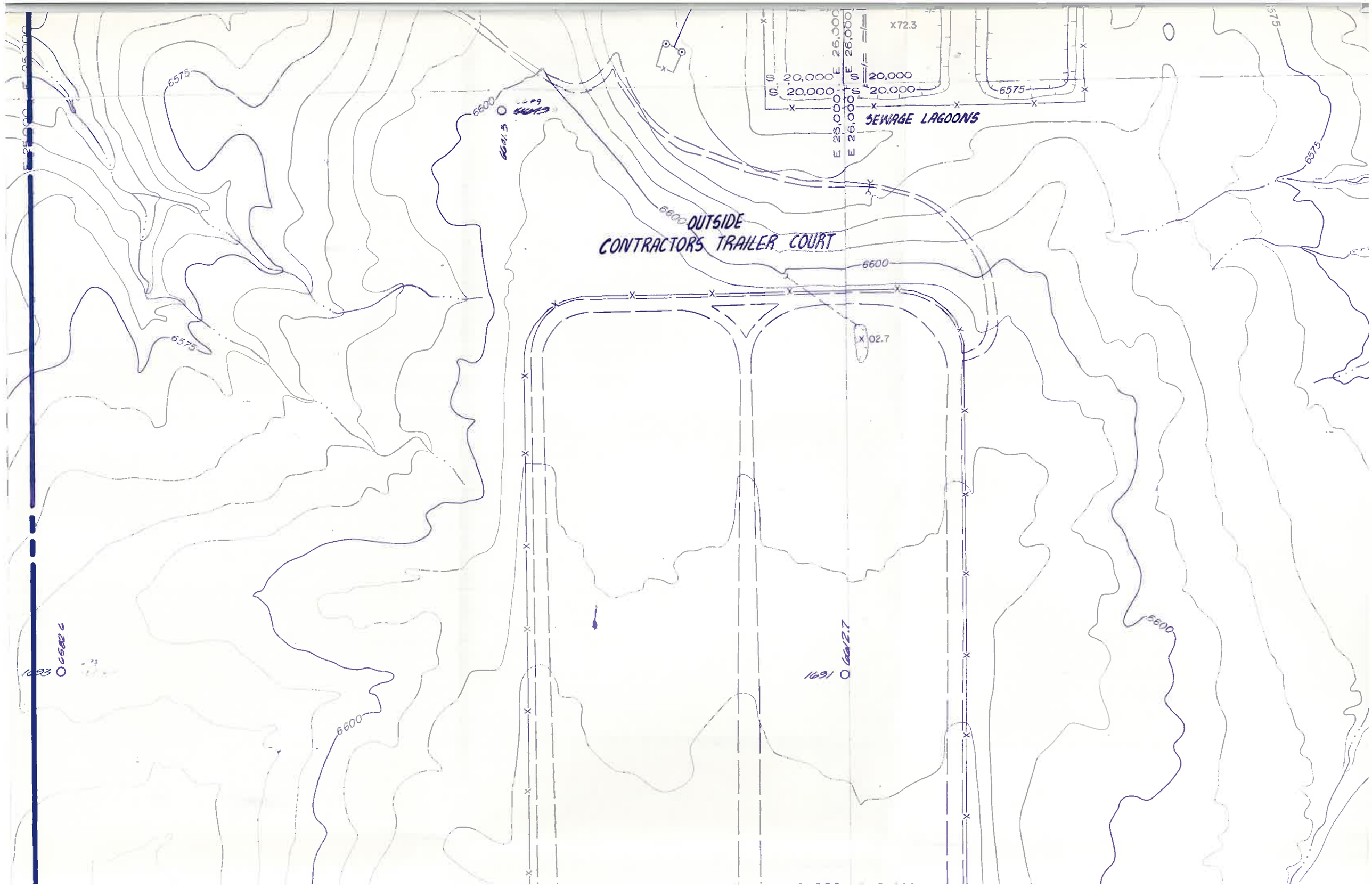

W/L 80.9
Concrete
Concrete
Concrete
Concrete
Concrete
W/L 94.0
Conc.
UNIVERSITY OF ARIZONA PROJECT AREA
NAVAJO COMMUNICATIONS SWITCH BLDG.
S 20000
E 29,000
E 29,000
Substation
X45.9
RECLAMATION BARN
MATERIAL STORAGE AREA
X 99.2
6600
6625
X37.0
V-38
6634.00
X 24.9
TO N-6 PIT
SCALE: 1" = 100'
C.I.: 5'
TOPO DATE: 5-12-83

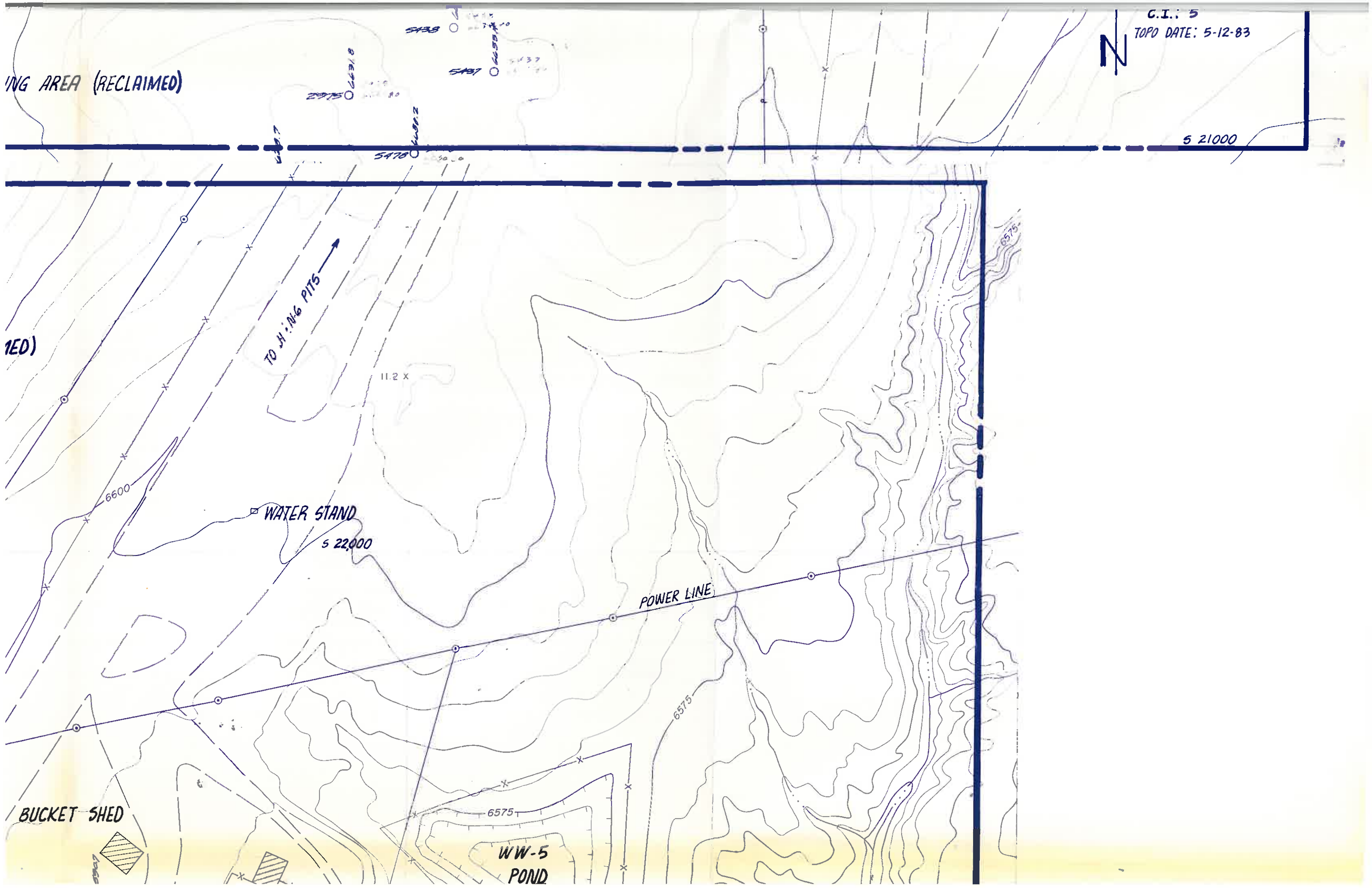

6700
x6706.0
6698.0
6550
6650
6600
x 6536.5
x6525.5
W.L.
6555.5
x6627.0
6617.0
6520.0
PRELL BIN
6634.5
6627.5
EXPLOSIVE
MAGAZINES
UNIVERSITY OF ARIZONA
PROJECT AREA
x6616.5
E 28,000
W.L.
6578.0
NAVAJO COMMUNICATIONS
SWITCH BLDG.
S 20,000
x6594.0
W.L.
6592.5
6613.5
W.L.
6597.5
RECLAMATION
BARN AND
MATERIAL STORAGE
x6636.0

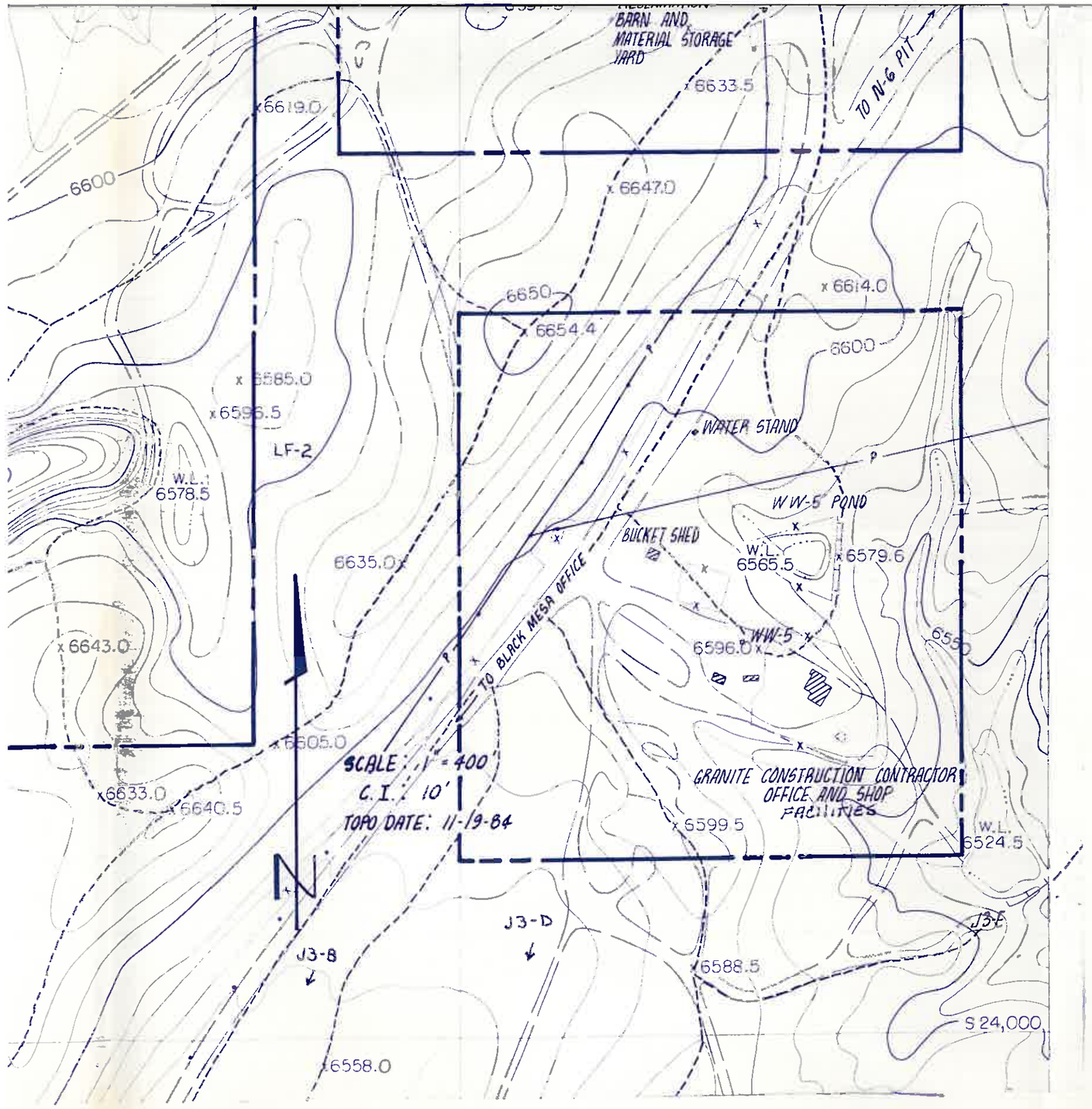

T36N R18E
W/L 80.9
6600
E 28,000
Concr
x17.0
x 99.2

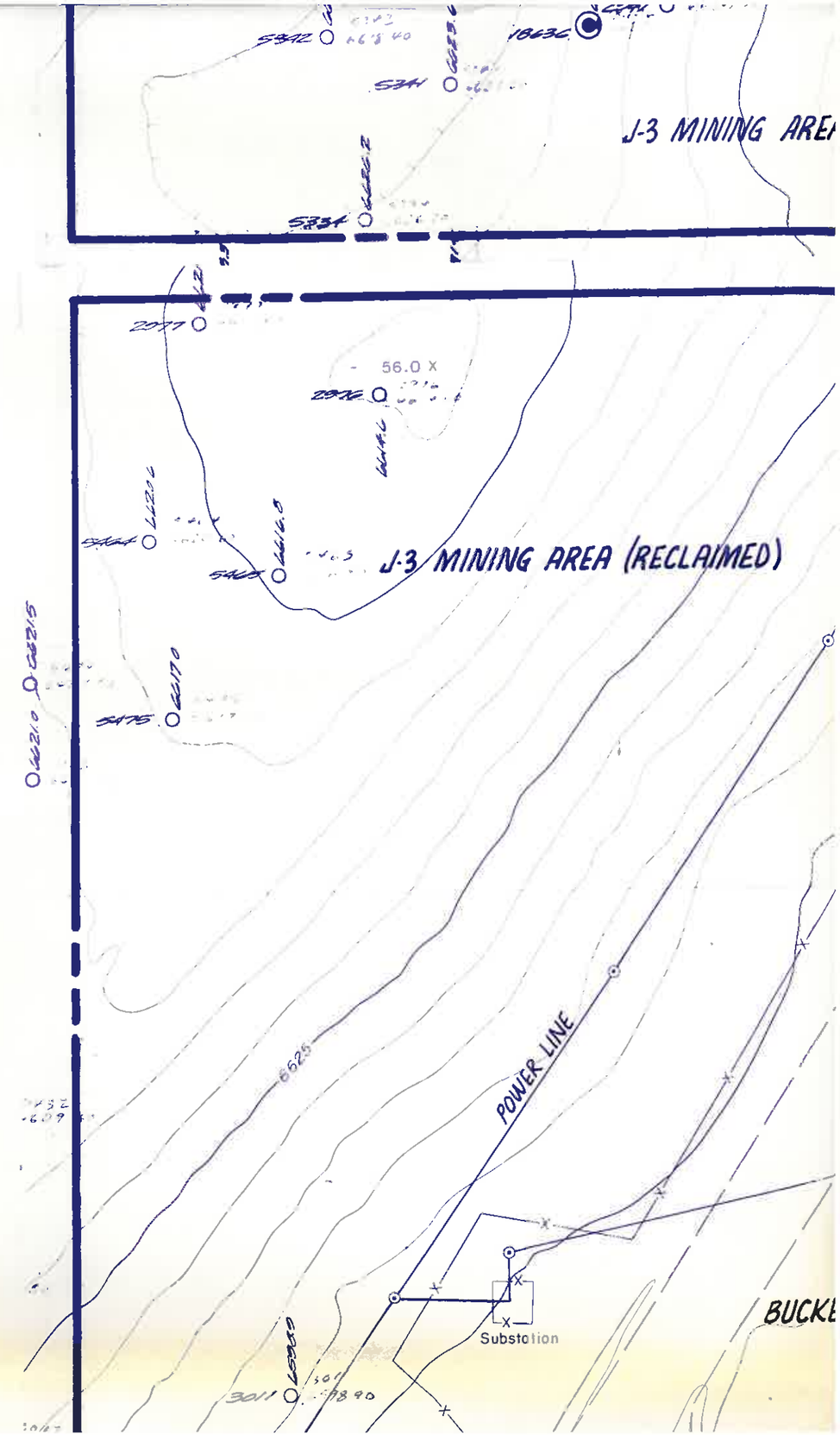

Public WATER Supply
CW-B
W.L.
6480.5
6493.0
6500
6497.0
W.L.
4692.5
6493.0
6483.5
6490.5
6550
6557.5
CW-A
W.L.
6467.0
6471.0
6500
12-A DAM
6508.0
6547.5
6544.0
6532.0
PUBLIC COAL
LOADING FACILITIES
6550
6550
6544.0
E 24,000
6581.5
SEWAGE LAGOONS
6581.0
6576.0
6569.0
6570.5
6577.5
6574.5
6567.0
E 27,000
6575
20.5

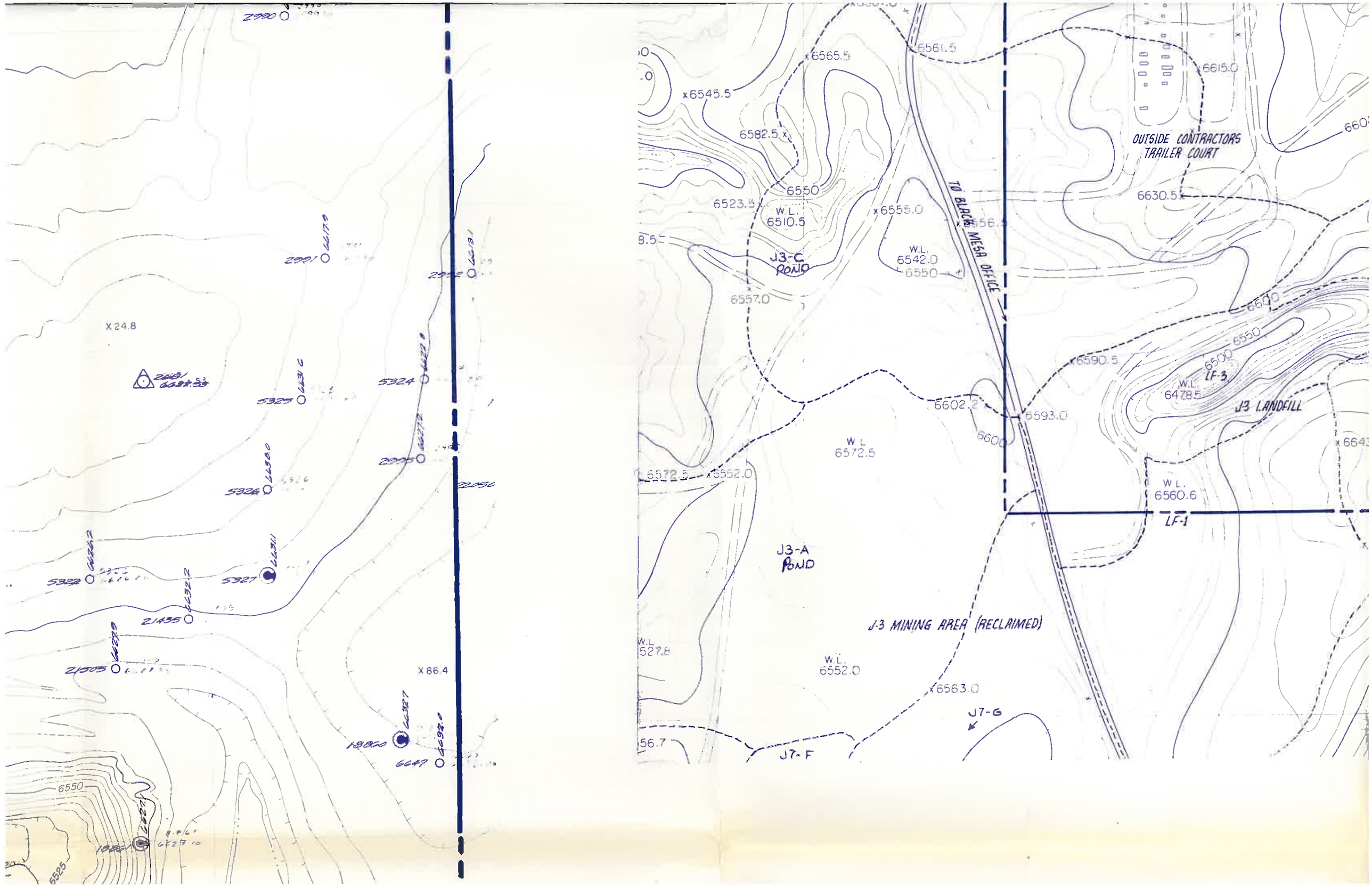

SEWAGE LAGOONS
OUTSIDE
CONTRACTORS TRAILER COURT
E 26,000
S 20,000
X72.3
6575
6600
X02.7
6500

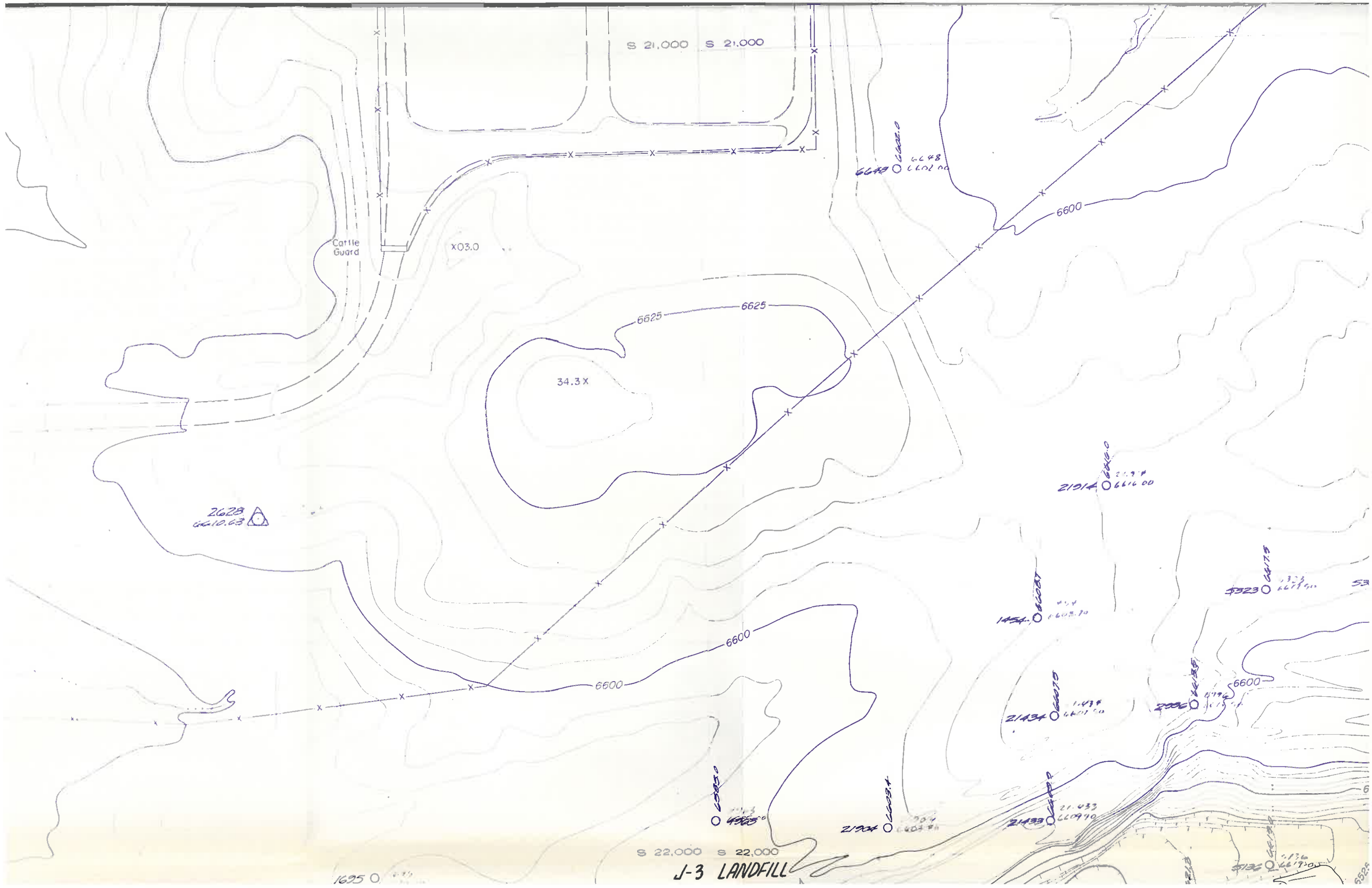

E 25,000
6575
6600
6641.3
S 20,000
E 26,000
X72.3
SEWAGE LAGOONS
OUTSIDE
CONTRACTORS TRAILER COURT
X 02.7
1693
1691
6642.7

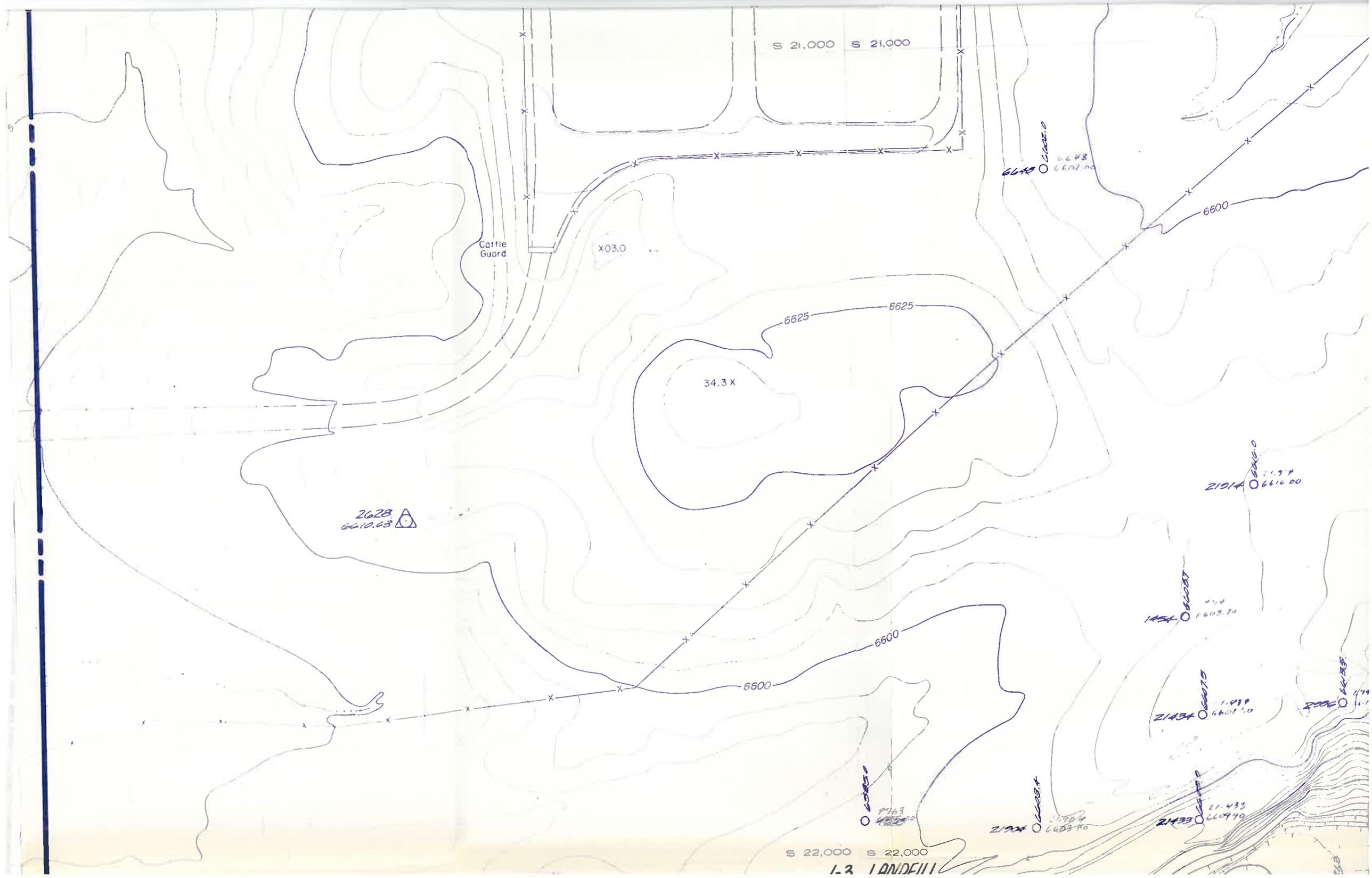

C.I.: 5
TOPO DATE: 5-12-83
N
ING AREA (RECLAIMED)
5438
5437
2975
5478
S 21000
TO H:N-6 PITS
11.2 X
6575
6600
WATER STAND
S 22,000
POWER LINE
6575
6575
BUCKET SHED
WW-5
POND


BARN AND
MATERIAL STORAGE
YARD
TO N-6 PIT
6633.5
6619.0
6600
6647.0
6650
6654.4
6614.0
6600
6585.0
6596.5
LF-2
W.L.
6578.5
WATER STAND
WW-5 POND
BUCKET SHED
W.L.
6565.5
6579.6
6635.0
TO BLACK MESA OFFICE
6643.0
6596.0
WW-5
6550
6605.0
SCALE: 1" = 400'
C.I.: 10'
TOPO DATE: 11-19-84
6633.0
6640.5
GRANITE CONSTRUCTION CONTRACTOR
OFFICE AND SHOP
FACILITIES
6599.5
W.L.
6524.5
N
J3-D
J3-E
J3-B
6588.5
S 24,000
6558.0

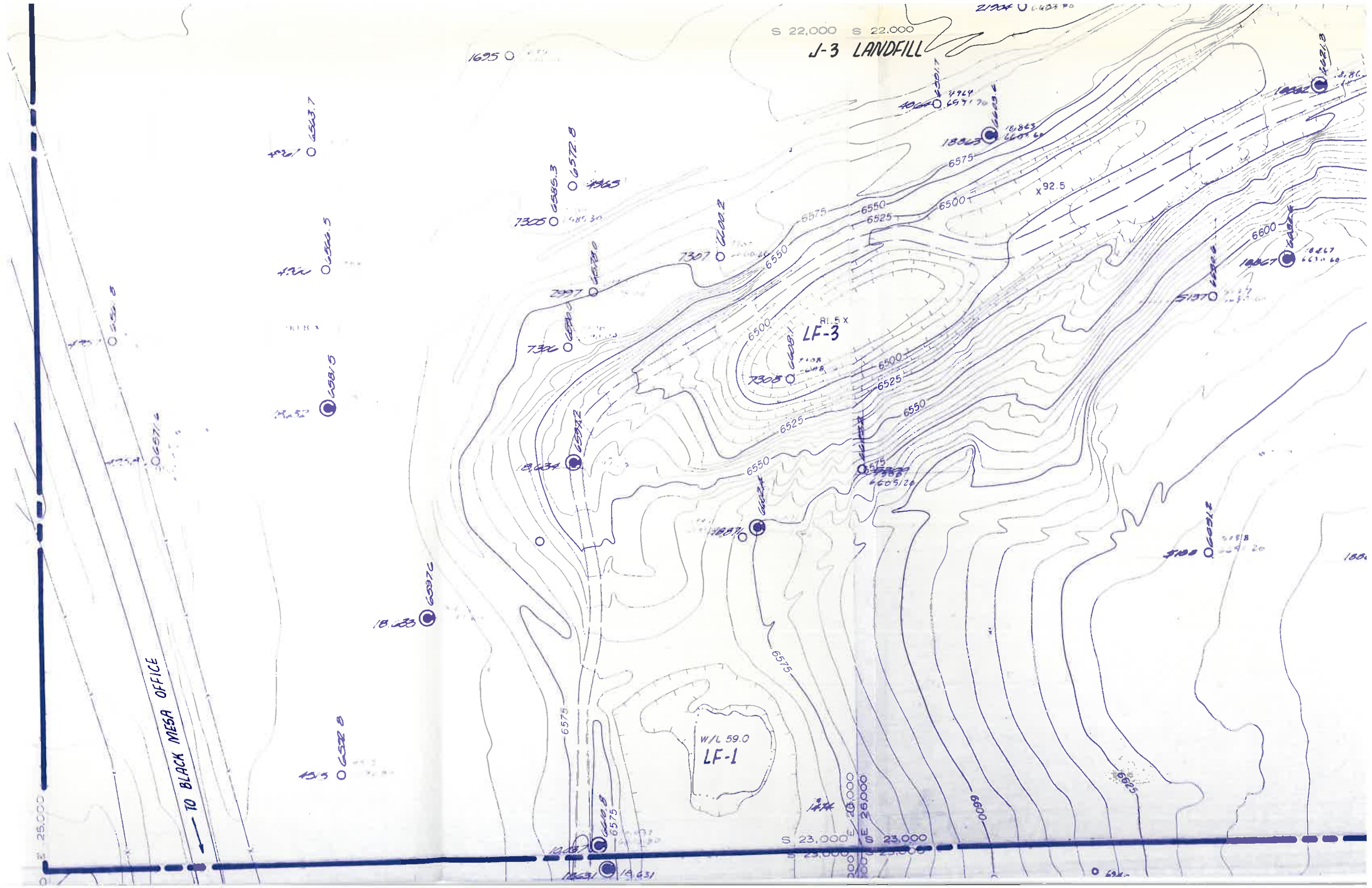

J-3 MINING AREA
56.0
J-3 MINING AREA (RECLAIMED)
6625
POWER LINE
Substation
BUCKL

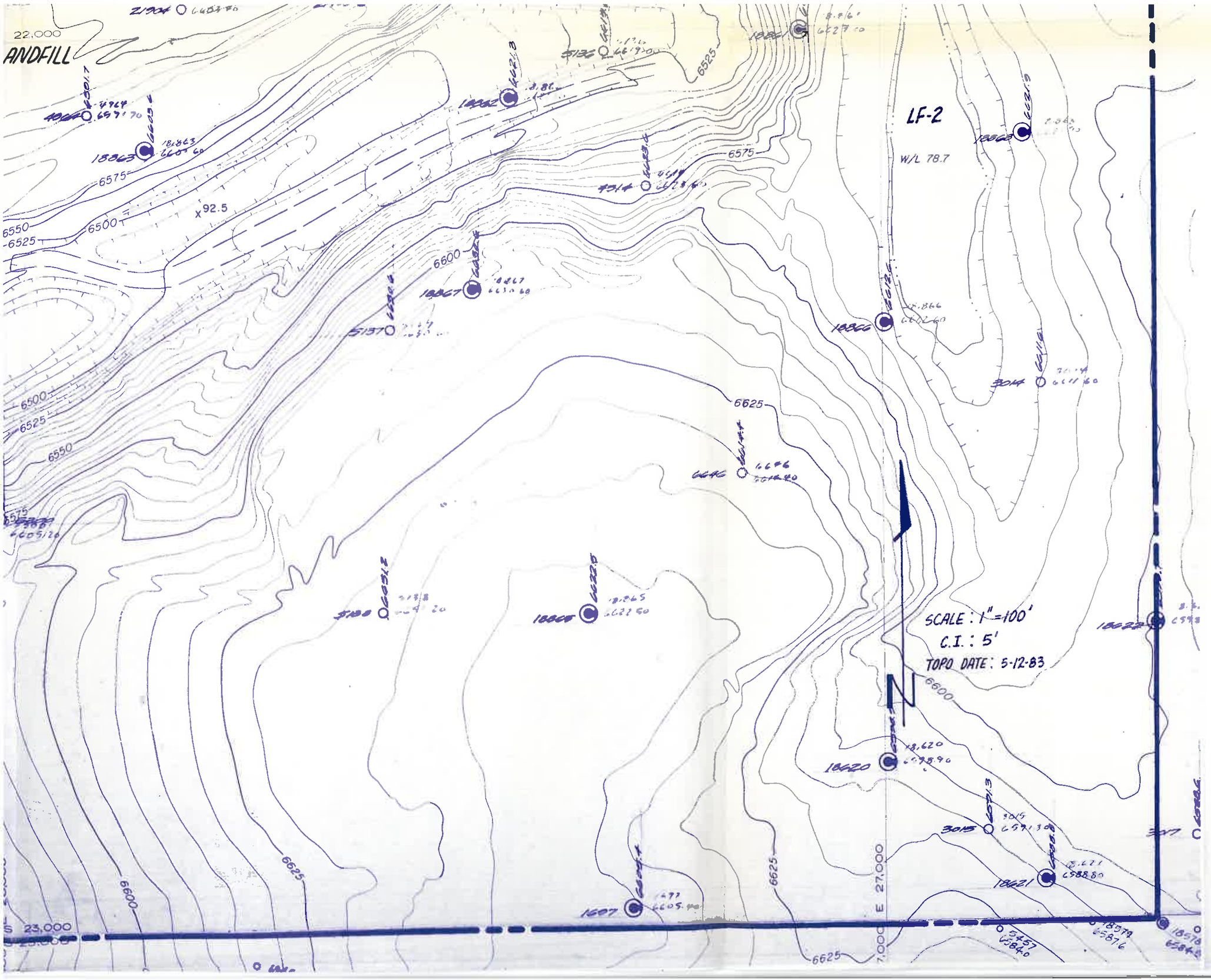

6565.5
6561.5
6545.5
6582.5
6615.0
OUTSIDE CONTRACTORS
TRAILER COURT
6550
6523.5
W.L.
6510.5
6555.0
TO BLACK MESA OFFICE
6630.5
J3-C
POND
W.L.
6542.0
6550
6557.0
6600
6550
6590.5
6500
LF-3
W.L.
6478.5
J3 LANDFILL
6602.2
6593.0
6600
W L
6572.5
6572.5
6552.0
W.L.
6560.6
LF-1
J3-A
POND
J-3 MINING AREA (RECLAIMED)
W.L.
527.8
W.L.
6552.0
6563.0
J7-G
56.7
J7-F
X24.8
5324
5325
5326
5322
5327
21435
21505
X86.4
6647
6550
6525

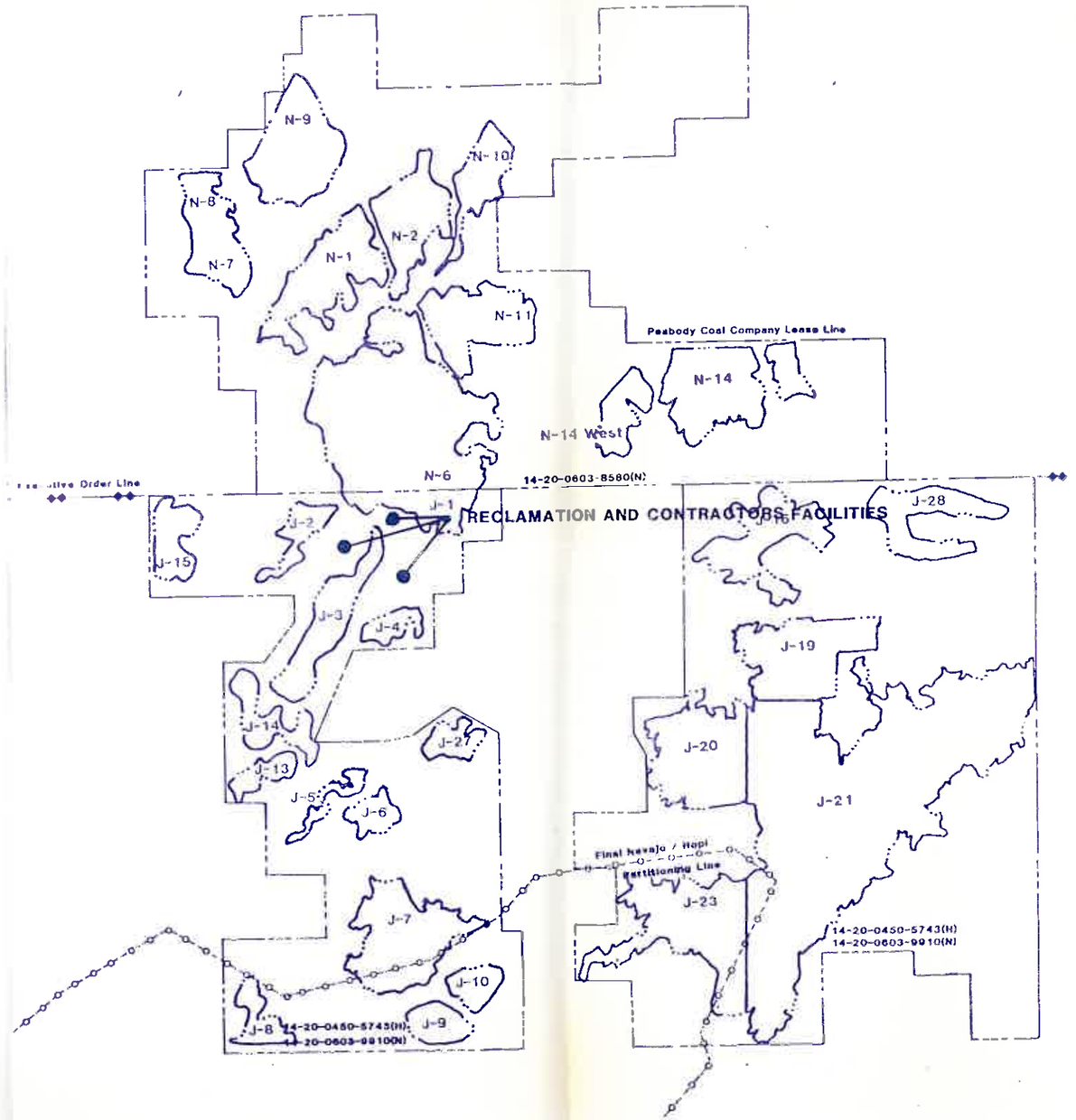

S 21,000
S 21,000
Cattle Guard
X03.0
6625
6625
34.3 X
6600
6600
6600
6600
2628
6610.63
21014
6616.00
1454
21434
21904
21433
S 22,000
S 22,000
J-3 LANDFILL
1695

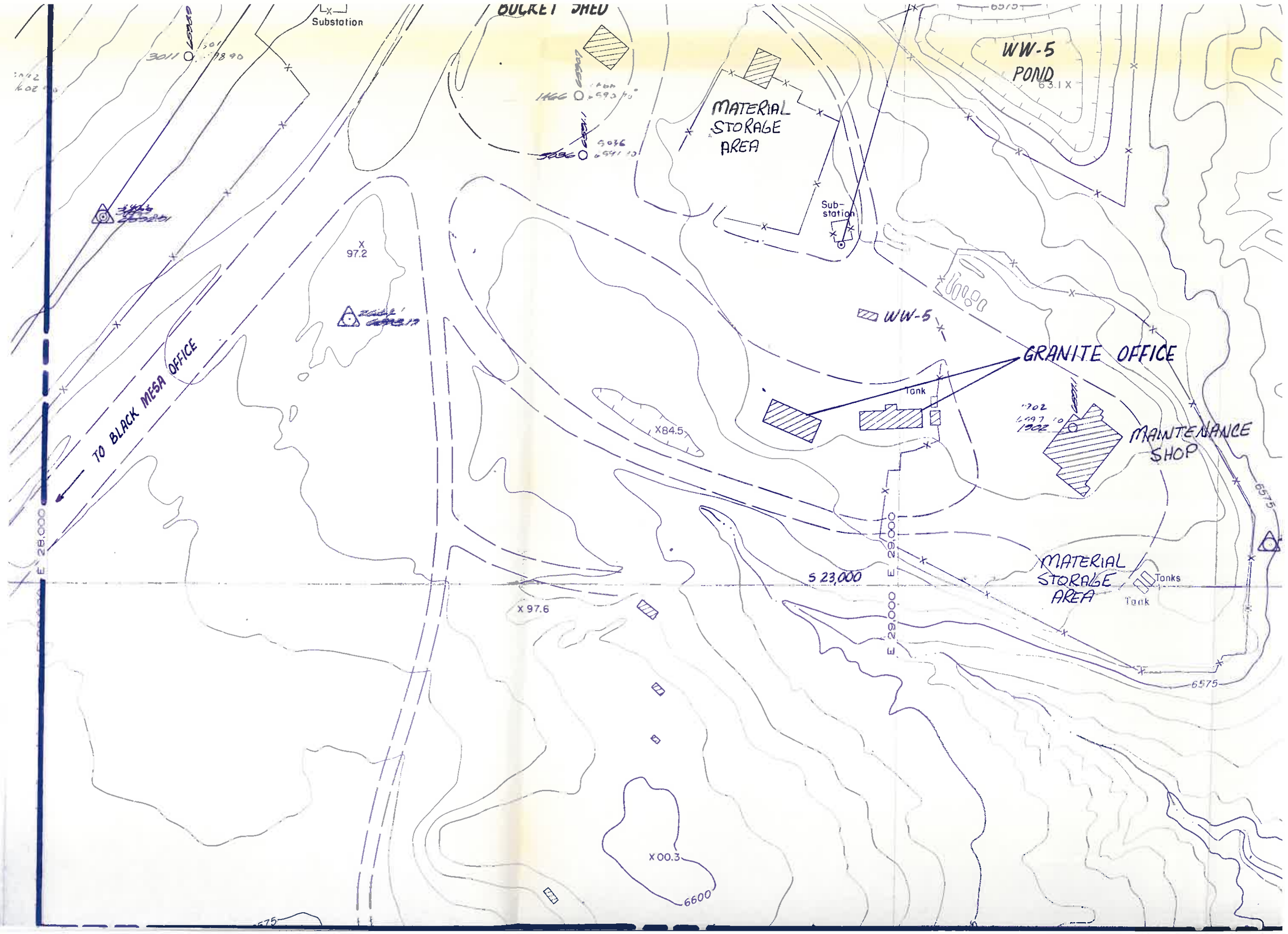

S 21,000
S 21,000
Cattle Guard
X03.0
6625
6625
34.3 X
6600
6600
6600
2628
6610.63
21014
1454
21434
21433
S 22,000
S 22,000

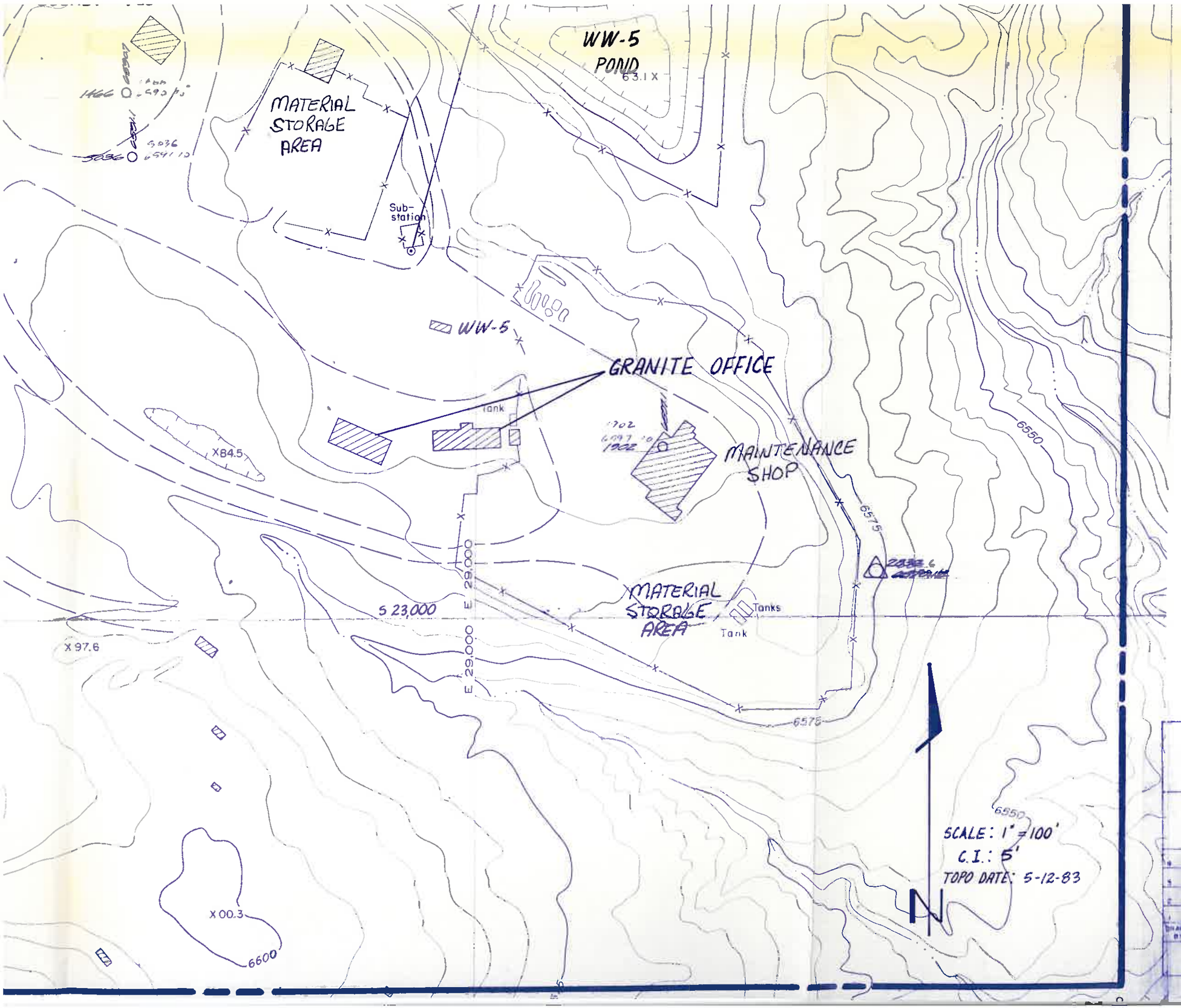
1-3 LANDFILL


J-3 LANDFILL
LF-3
LF-1
W/L 59.0
TO BLACK MESA OFFICE
S 22,000
S 22,000
S 23,000
S 23,000
E 25,000
E 26,000
6575
6550
6525
6500
6600
6605
x 92.5
81.5 x


22.000
ANDFILL
LF-2
W/L 78.7
SCALE : 1" = 100'
C.I. : 5'
TOPO DATE : 5-12-83
6550
6525
6500
6575
6600
6625
E 27,000
S 23,000


RECLAMATION AND CONTRACTORS FACILITIES
Peabody Coal Company Lease Line
Executive Order Line
14-20-0603-8580(N)
Final Navajo / Hopi Partitioning Line
14-20-0450-5743(H)
14-20-0603-9910(N)
14-20-0450-5743(H)
14-20-0603-9910(N)
N-1
N-2
N-6
N-7
N-8
N-9
N-10
N-11
N-14
N-14 West
J-1
J-2
J-3
J-4
J-5
J-6
J-7
J-8
J-9
J-10
J-13
J-14
J-15
J-16
J-19
J-20
J-21
J-23
J-27
J-28


Substation
BULKET SHED
MATERIAL STORAGE AREA
WW-5 POND
Sub-station
WW-5
GRANITE OFFICE
Tank
MAINTENANCE SHOP
TO BLACK MESA OFFICE
E 28,000
E 29,000
S 23,000
MATERIAL STORAGE AREA
Tanks
Tank
97.2
X84.5
X 97.6
X00.3
6600
6575



RECEIVED
BLM, PHOENIX DIST. OFF.
PHOENIX, ARIZONA
DEC 17 1985
AM PM
7 8 9 10 11 12 1 2 3 4 5 6

REGISTERED LAND SURVEYOR
CERTIFICATE NO. 10483
R. D. LAWSON
12-15-85
ARIZONA, U.S.A.

PEABODY COAL COMPANY
BLACK MESA-KAYENTA MINE
P.O. BOX 625
KAYENTA, ARIZONA 86033

RECLAMATION AND CONTRACTORS FACILITIES

DRAWN BY	APP'D BY	DATE	REVISION DESCRIPTION

DWG. No. 85480
SHEET No. 4 of 7
DRAWN BY RLH
DATE 12-85
SCALE noted
noted