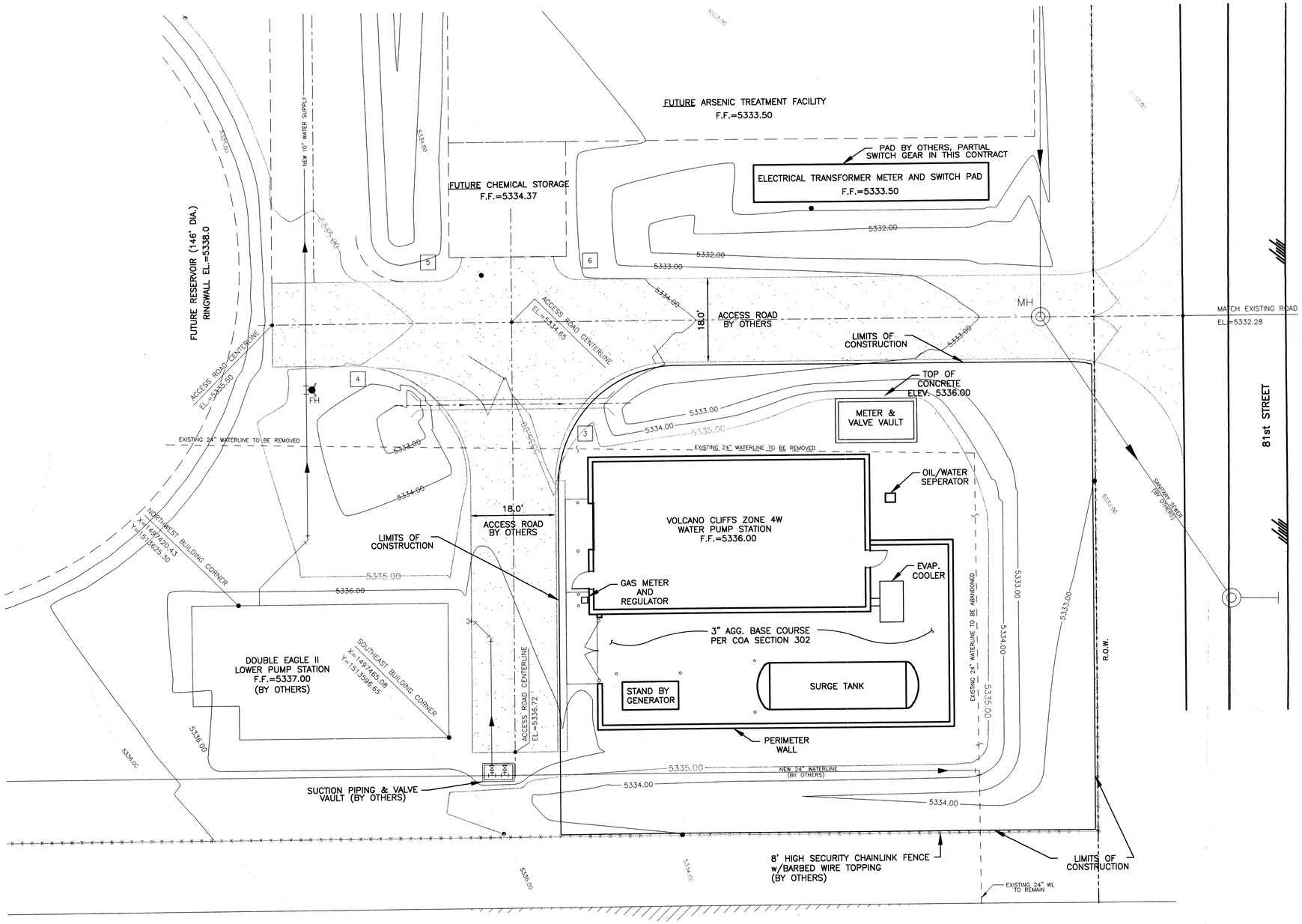
LEGEND

- NEW CONTOUR
- EXISTING FENCE
- x — NEW CHAINLINK FENCE



SITE DRAINAGE AND GRADING PLAN

SCALE: 1" = 10'

N

WILSON & COMPANY
4900 LANG AVENUE N.E.
SUITE 100
ALBUQUERQUE, NEW MEXICO
87109
(505) 348-4000

DENNIS D. BRAND
NEW MEXICO
8374
REGISTERED PROFESSIONAL ENGINEER
6/29/03

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

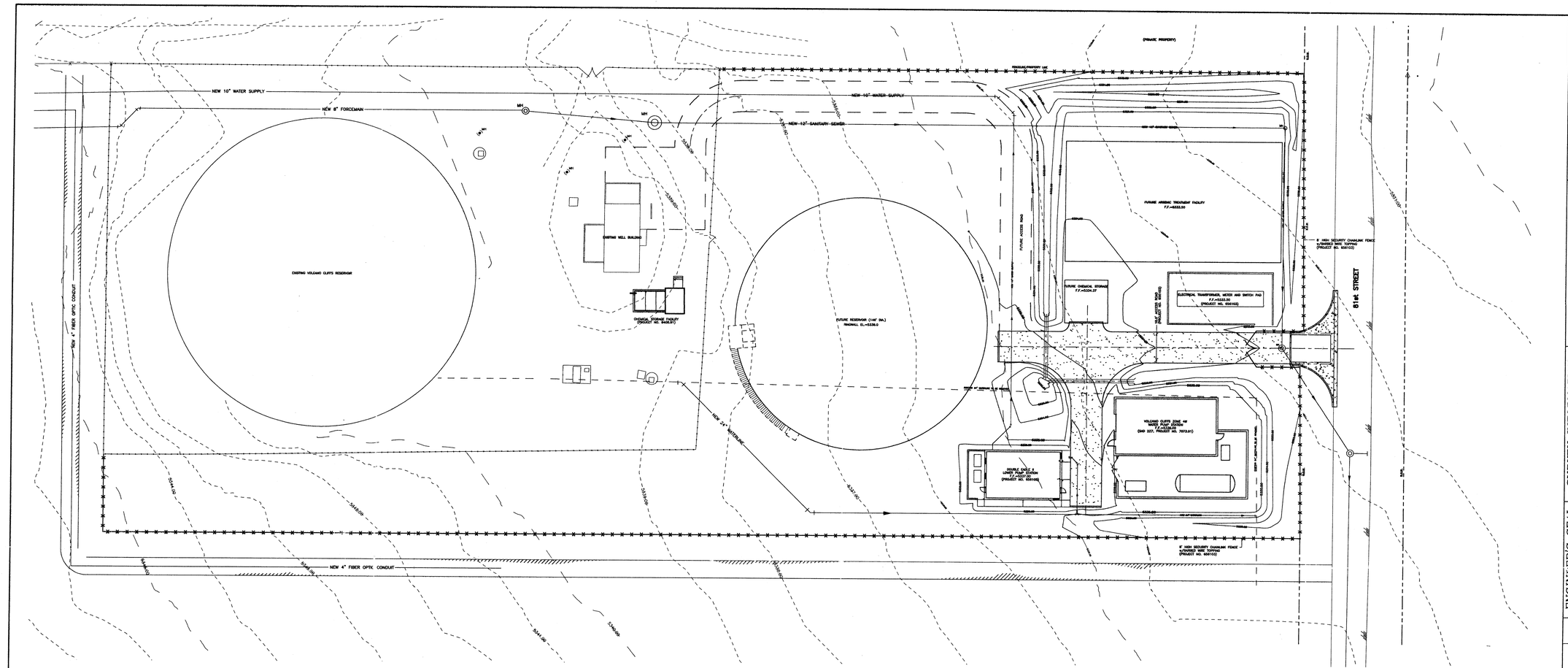
VOLCANO CLIFFS ZONE 4W
WATER PUMP STATION
GRADING AND DRAINAGE PLAN

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing	Sheet
COA # 707391	E9, E10	C-01	88/135

WCEA #X1-218-025
FEBRUARY 2003

X:\Public\PROJECTS\X1218025\Volcano Pump Station\E\waterps\X1218025-C01.dwg 06/29/2003 08:10:58 PM MDT


NEW 10" WATER SUPPLY
NEW 8" FORCEMAIN
NEW 10" WATER SUPPLY
NEW 12" SANITARY SEWER
EXISTING VOLCANO CLIFFS RESERVOIR
EXISTING WELL BUILDING
CHEMICAL STORAGE FACILITY
(PROJECT NO. 640617)
(FUTURE RESERVOIR (140' DIA.)
RIMWALL EL.=5328.0
FUTURE ACCESS ROAD
FUTURE AIRPORT TRANSIENT FACILITY
FF.=5333.50
FUTURE CHEMICAL STORAGE
FF.=5334.37
ELECTRICAL TRANSFORMER, METER AND SWITCH PAD
FF.=5333.50
(PROJECT NO. 654103)
VOLCANO CLIFFS ZONE 48
WATER PUMP STATION
FF.=5330.00
(IHD 327, PROJECT NO. 7073.01)
DOUBLE EAGLE II
LANDS PUMP STATION
FF.=5337.00
(PROJECT NO. 654103)
8' HIGH SECURITY CHAINLINK FENCE
W/BARBED WIRE TOPPING
(PROJECT NO. 654103)
(PRIVATE PROPERTY)
61st STREET
NEW 24" WATERLINE
NEW 4" FIBER OPTIC CONDUIT
5314.00
5318.00
5322.00
5326.00
5330.00
5334.00
5338.00
5342.00
5346.00
5350.00
5354.00
5358.00
5362.00
5366.00
5370.00
5374.00
5378.00
5382.00
5386.00
5390.00
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5402.00
5406.00
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5446.00
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5470.00