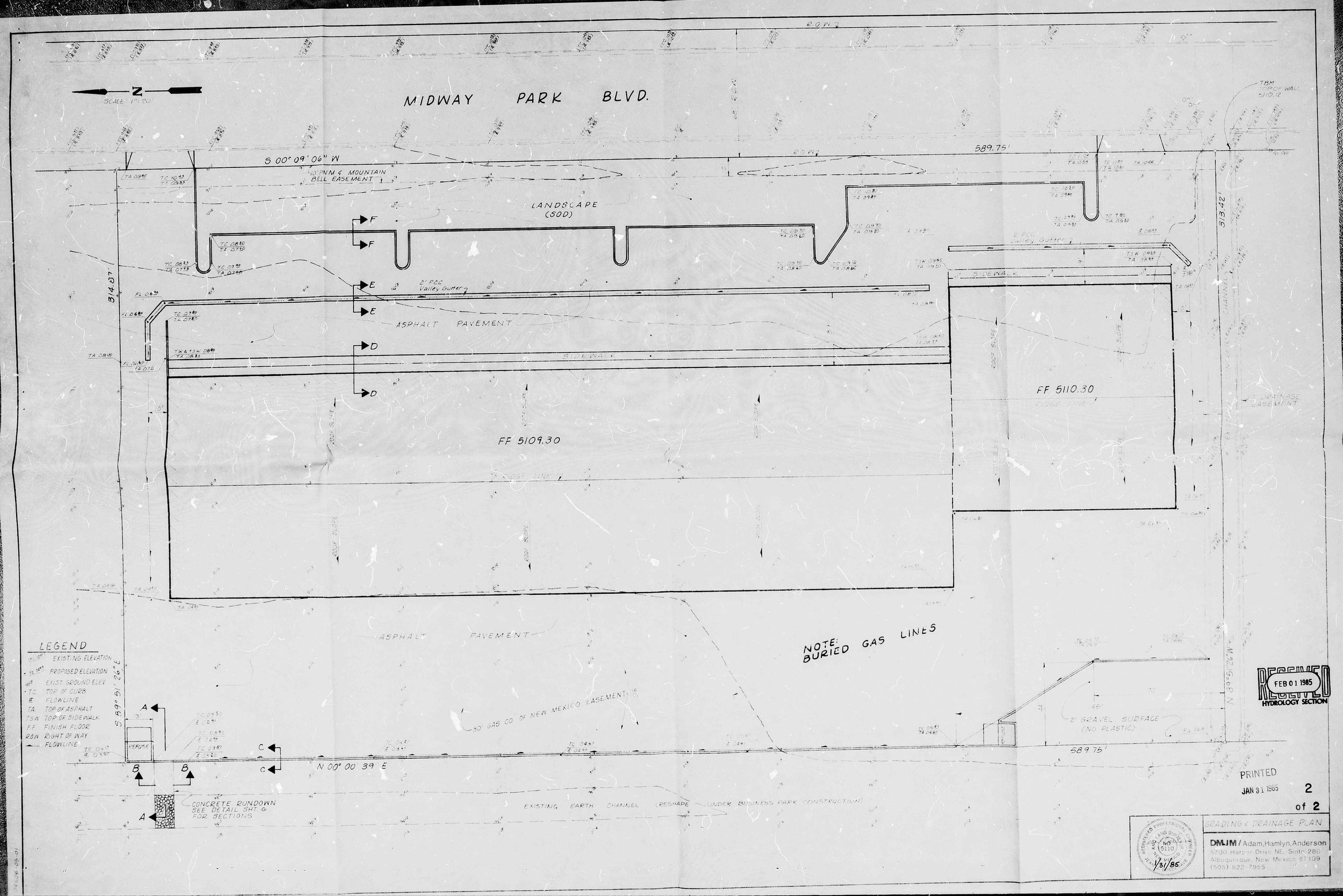
HYDROLOGY

E17/D41B
TWO PLANS

E17/D41B

2 PLANS


N
SCALE 1" = 20'
MIDWAY PARK BLVD.
R.O.W.
S 00° 09' 06" W
589.75'
10' PNM & MOUNTAIN BELL EASEMENT
LANDSCAPE (SOD)
2' PCC Valley Gutter
ASPHALT PAVEMENT
SIDEWALK
314.87'
313.42'
FF 5110.30
FF 5109.30
RIDGE LINE
ROOF SLOPE
TBM TOP OF WALL 5110.12
DRAINAGE EASEMENT
NOTE: BURIED GAS LINES
50' GAS CO. OF NEW MEXICO EASEMENT
2" GRAVEL SURFACE (NO PLASTIC)
S 89° 51' 26" E
N 00° 00 39 E
N 89° 59' 21" W
589.75'
CONCRETE RUNDOWN SEE DETAIL SHT 6 FOR SECTIONS
EXISTING EARTH CHANNEL (RESHAPE UNDER BUSINESS PARK CONSTRUCTION)
LEGEND
EXISTING ELEVATION
PROPOSED ELEVATION
EXIST GROUND ELEV.
TC TOP OF CURB
FLOWLINE
TA TOP OF ASPHALT
TSW TOP OF SIDEWALK
F.F. FINISH FLOOR
R.O.W. RIGHT OF WAY
FLOWLINE
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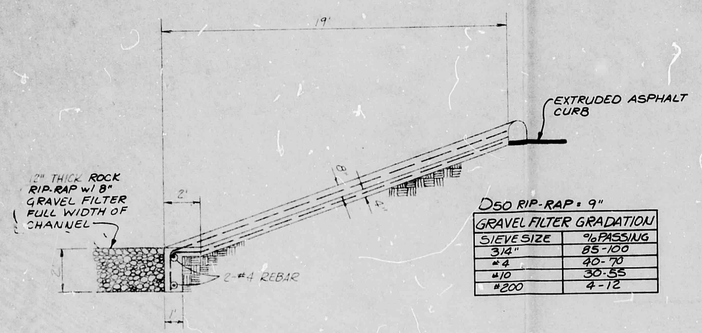
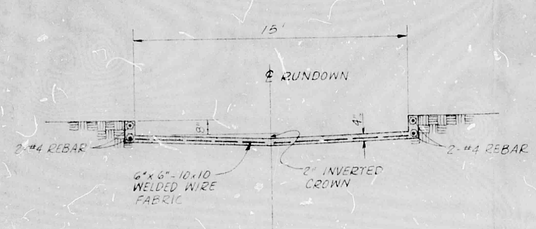
PRINTED JAN 31 1985
2 of 2
GRADING & DRAINAGE PLAN
DMJM / Adam, Hamlyn, Anderson
5700 Harper Drive NE, Suite 280
Albuquerque, New Mexico 87109
(505) 822-7955
REGISTERED PROFESSIONAL ENGINEER NO 5110 STATE OF NEW MEXICO
1/31/85



D50 RIP-RAP = 9"

GRAVEL FILTER GRADATION	
SIEVE SIZE	% PASSING
3/4"	85-100
#4	40-70
#10	30-55
#200	4-12

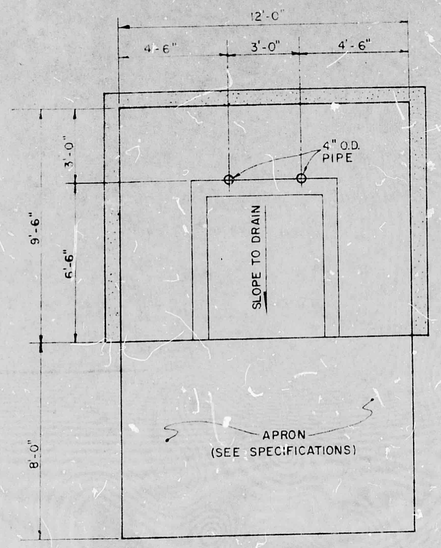
SECTION A-A



SECTION B-B

CONCRETE RUNDOWN DETAILS

NOT TO SCALE



TRASH ENCLOSURE

NOT TO SCALE

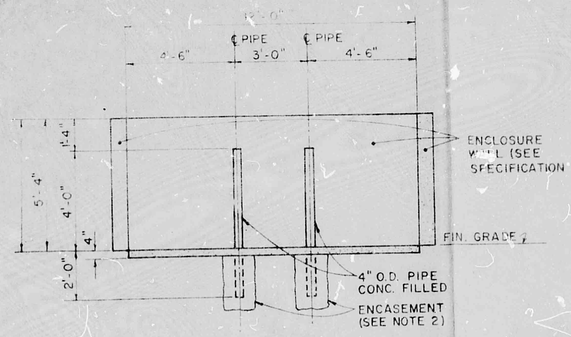
SPECIFICATIONS:

CONCRETE SLAB — 4" THICK; 3,000 PSI, 3/4" AGG., W/6x6-10/10 WWM OR EQUAL; SLOPE TO DRAIN 1/8" PER FOOT

APRON — 6" THICK; 3,000 PSI, 3/4" AGG., W/6x6-10/10 WWM OR EQUAL, 12'-0" x 8'-0" x 6" WITH 1/2" EXPANSION JOINT.

FOOTING — AS REQUIRED BY DESIGN.

ENCLOSURE WALLS — 5'-4" HIGH, FOR A 4 CUBIC YARD LIFT-BIN, & 6'-0" HIGH, FOR A 6 CUBIC YARD BIN; MASONRY, WOOD SHRUBS OR CHAINLINK WITH SLOTS.

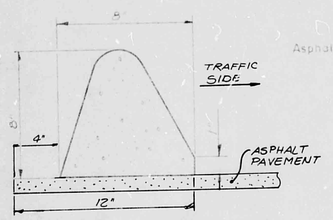


SECTION

NOT TO SCALE

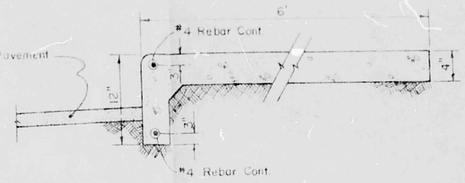
NOTES:

1. DIMENSIONS GIVEN ARE TO THE INSIDE OF ENCLOSURE WALLS AND ARE THE MINIMUM SIZES REQUIRED FOR THE SLAB ITSELF. FOOTING WILL VARY WITH DESIGN OF ENCLOSURE.
2. 4" O.D. CONCRETE FILLED PIPE SHALL BE ENCASED IN 6" CONCRETE ALL AROUND AND IMBEDDED 2'-0".
3. IT IS NOT THE INTENTION OF THE REFUSE DEPARTMENT TO CONTROL THE DESIGN OF AN ENCLOSURE. ITS INTENT IS TO GIVE MINIMUM WIDTH, LENGTH AND HEIGHT FOR VARIED TYPES OF ENCLOSURES.
4. ANY ADDITIONAL INFORMATION CONCERNING THE ABOVE MAY BE OBTAINED BY CALLING YOUR SERVICE REPRESENTATIVE AT 766-7789.



EXTRUDED ASPHALT CURB

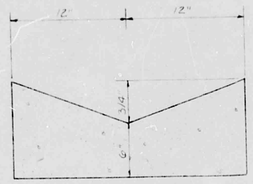
NOT TO SCALE



SECTION D-D

TURN DOWN SIDEWALK AND PAVEMENT DETAIL

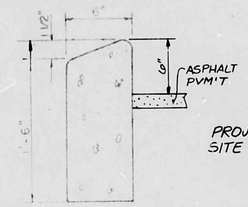
NOT TO SCALE



SECTION E-E

ALLEY GUTTER

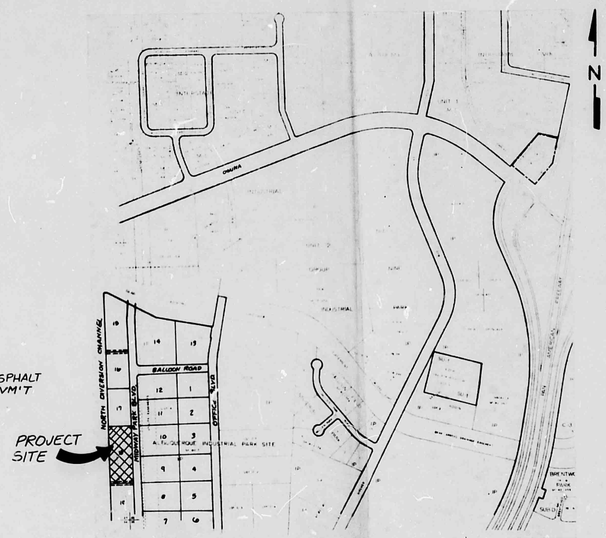
NOT TO SCALE



SECTION F-F

HEADER CURB

NOT TO SCALE



VICINITY MAP E-17-Z

Lot 1B Midway Business Park

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1 of 2

1/31/85

SECTIONS & DETAILS

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