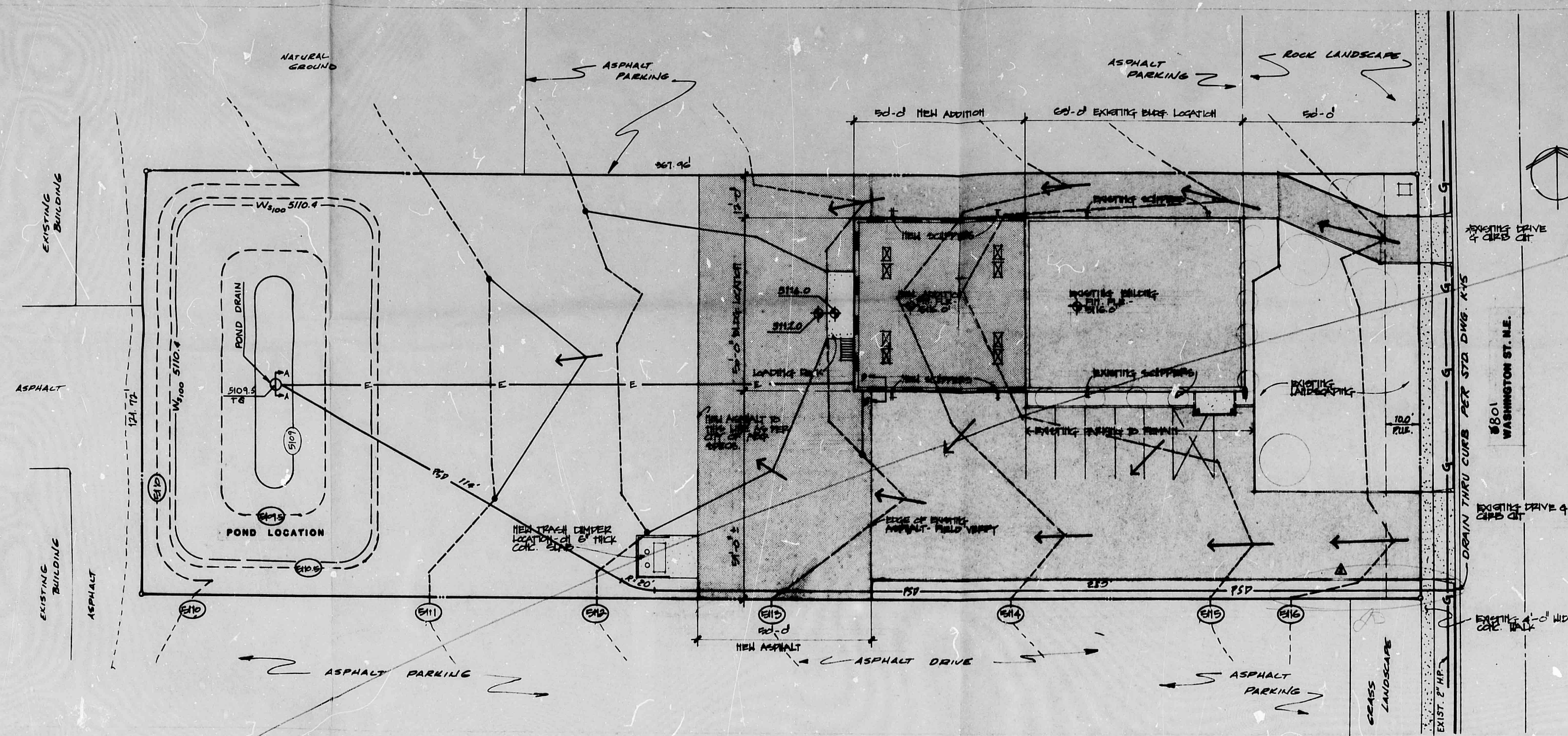




LEGEND

- EXISTING GRADE
- NEW GRADE
- EXISTING BLDG & ASPHALT
- NEW BUILDING & ASPHALT
- ARROWS INDICATE DIRECTION OF FLOW
- ELEC. CONDUIT #110 POWER
- PVC PRIVATE DRAIN
- BLDG. RETAINING WALL

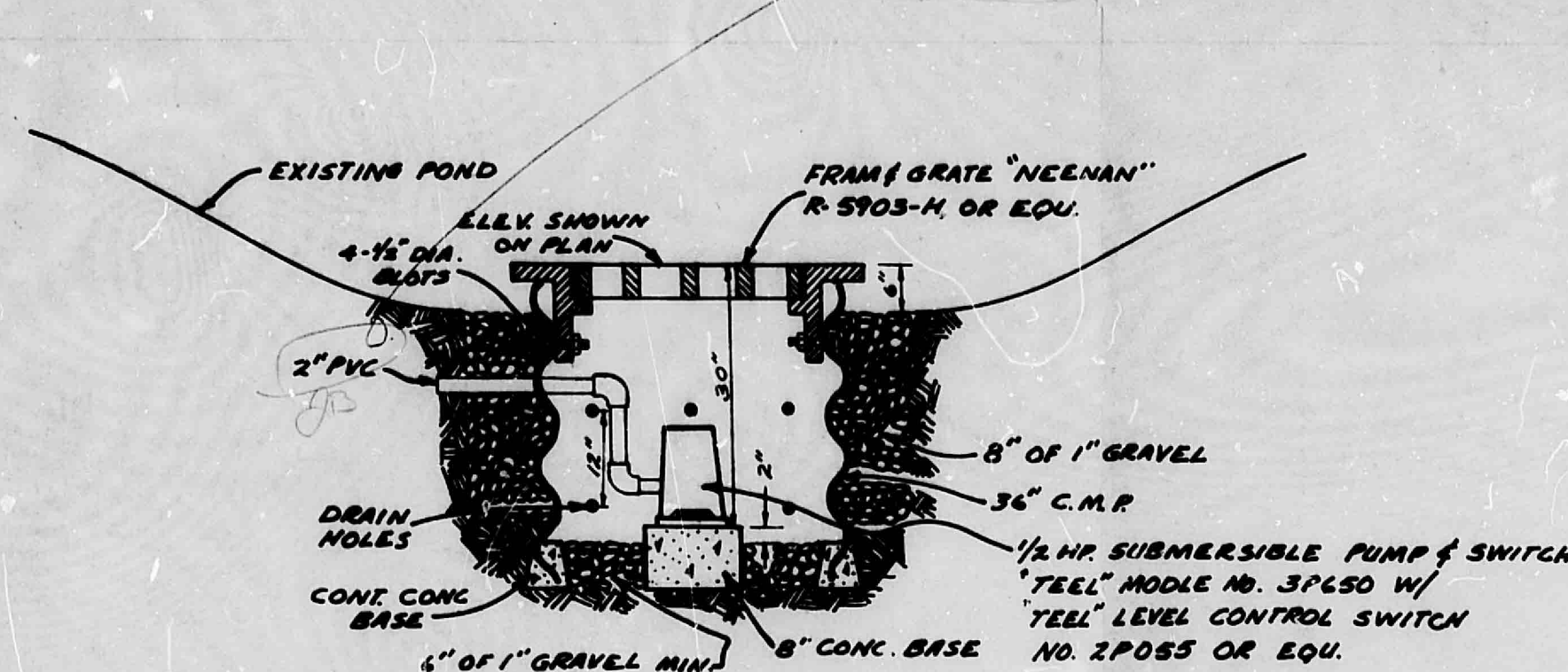
CALCS

SOIL TYPE - E.M.B. HYD GROUP 8
 PER BERNALILLO COUNTY '52.2'
 IMPERVIOUS AREA 20,760 sq. ft.
 TOTAL AREA 44,788 sq. ft.
 4% IMPERVIOUS
 C FACTOR 0.56 FROM 22.2 C-1 DPM.
 RAINFALL VOLUME 2.2" PER 22.2 D-1 DPM.
 $V_{100} = V_{100} \times C \times (4.3/2) \times (0.56) \times (44,788) = 4398 \text{ FT}^3$
 EXIST. POND VOLUME: 4340 FT³
 REGRAPING POND VOLUME 4990 FT³
 TOTAL DEPTH 1.9'

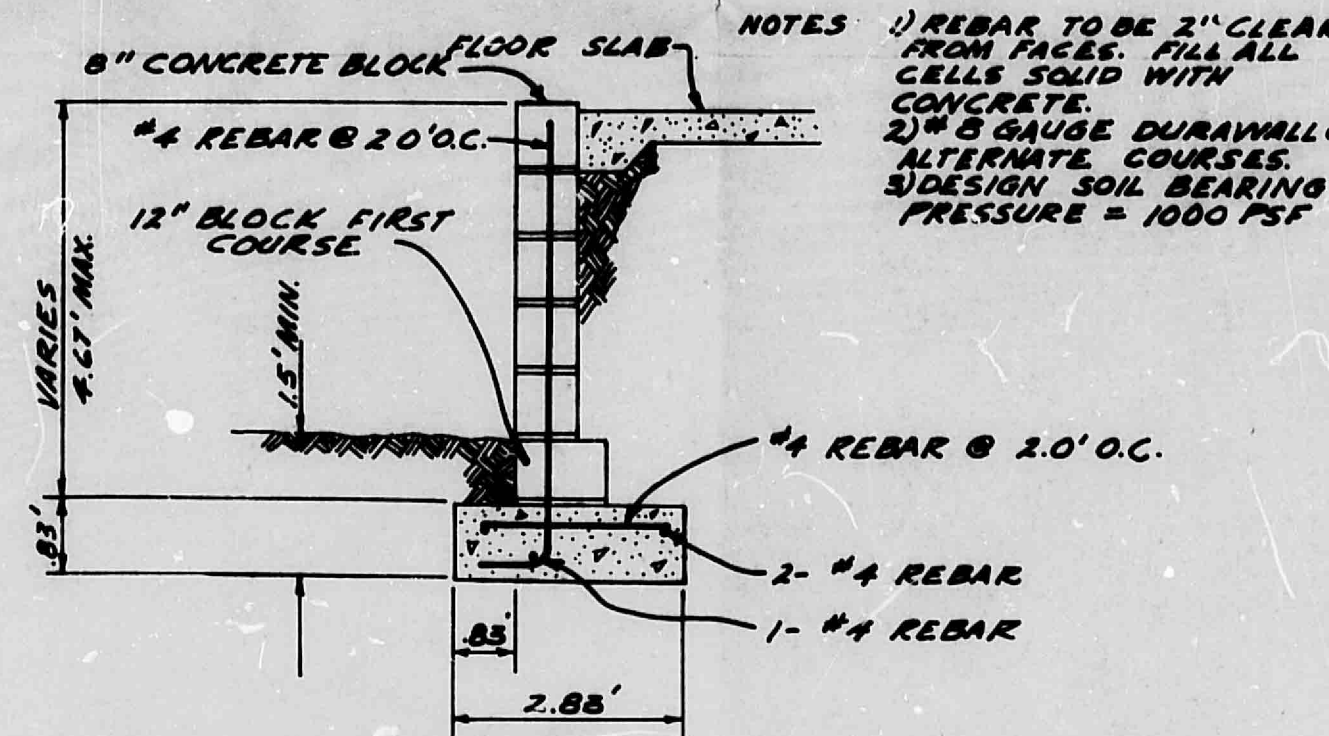
LEGAL DESCRIPTION

LOT 2, BLOCK C, UNIT 1, INTERSTATE INDUSTRIAL TRACT, AS FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY ON APRIL 28, 1979, BOOK 310, FOLIO 30.

DRAINAGE PLAN



SECTION A-A
 SCALE: 1"=2'



RETAINING WALL
 SECTION B-B
 NOT TO SCALE



CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION			
TITLE			
DRAINAGE PLAN - BELL WAREHOUSE			
DESIGNED BY	ENGINEER	DATE	APPROVED BY
City Engineer			Quil W. H.
A. E. Design			Tracy
A. E. Hydr. & G.			Water
DRAWING NO.	MAP NO.	SHEET	OF
82-04-08			

82-04-08 E17/D42