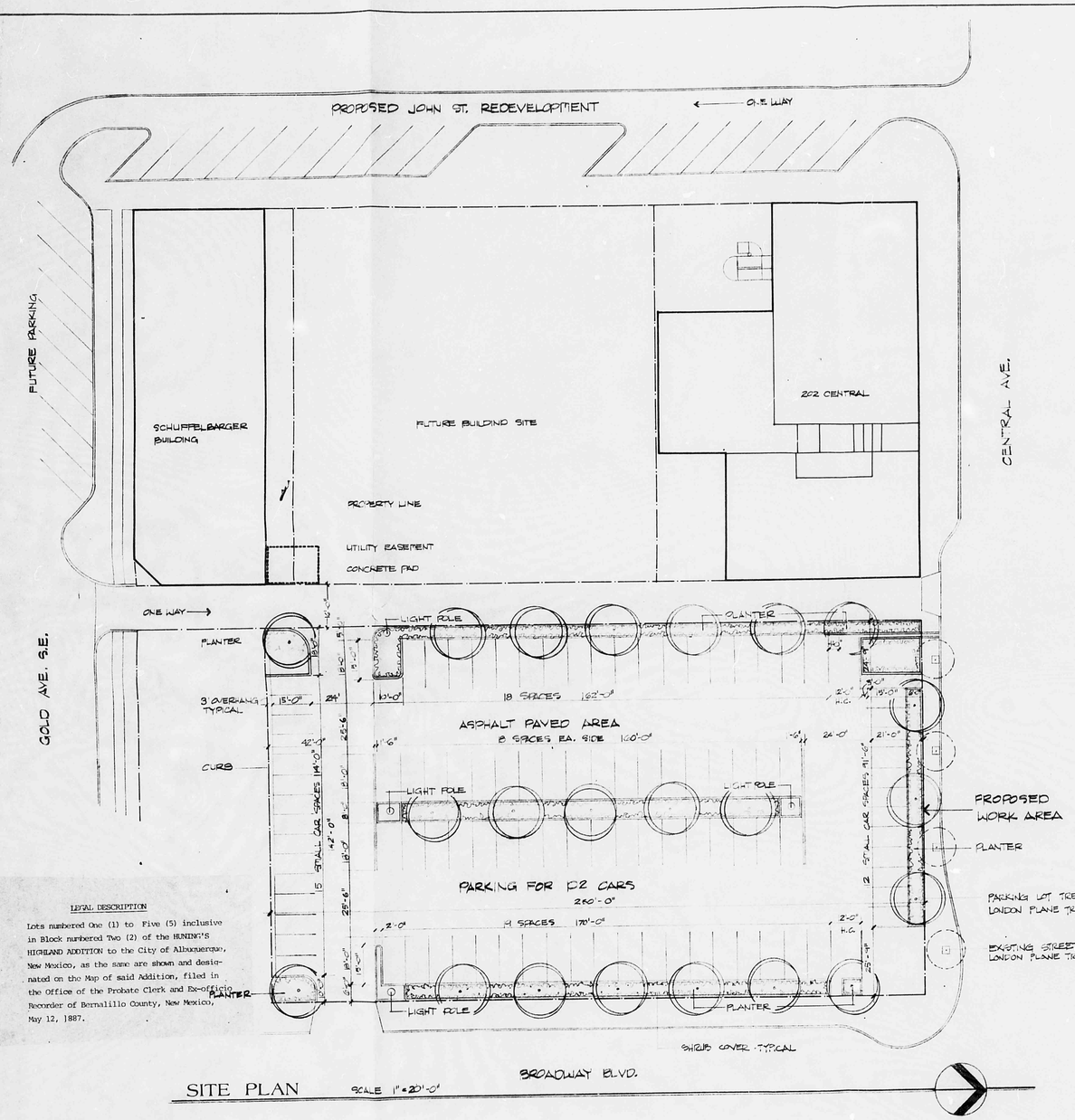
HYDROLOGY K14/D17 2 PLANS

K14/D17

2 Plans

D 24 C 20 B 16 A 12 CITY OF ALBUQUERQUE C D



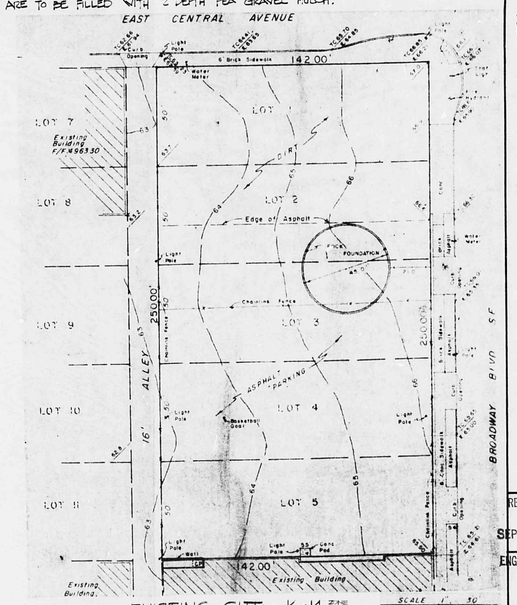
SITE PLAN SCALE 1" = 20'-0"

LEGAL DESCRIPTION

Lots numbered One (1) to Five (5) inclusive in Block numbered Two (2) of the HUNING'S HIGHLAND ADDITION to the City of Albuquerque, New Mexico, as the same are shown and designated on the Map of said Addition, filed in the Office of the Probate Clerk and Ex-officio Recorder of Bernalillo County, New Mexico, May 12, 1887.

NOTES:

1. LIGHTING POLES TO MATCH EXISTING SQ. SHAFT UNITS WITH PLASTIC GLOBES AT NORTH SIDEWALK BY HADCO OR ACCEPTED EQUAL. MOUNT UNITS AT 6" HIGH PLATFORMS.
2. ALL PLANTERS TO BE IRRIGATED BY BUBBLERS.
3. PLANTING IS 7.6% OF SITE AREA.
4. PARKING LOT TREES TO BE LONDON PLANE TREES, MATCHED, SINGLE STEM TREES @ 2½" CAL.
5. SHRUB COVER TO BE JUNIPERUS CHINENSIS 'FRUITLAND' 5 GALLON CONTAINERS @ 5' o.c.
6. SHRUB AREAS ARE TO BE FILLED WITH 2" DEPTH PEA GRAVEL MULCH.



EXISTING SITE K-14 ZONE MAP SCALE 1" = 30'

DRAWN BY: L. SHEPHERD

SCALE 1" = 20'-0"

UTILITY

SITE PLAN - PROPOSED PARKING FACILITY

SPROUL ENTERPRISES

309 Amo NE
Albuquerque, NM

RECEIVED SEP 30 1988

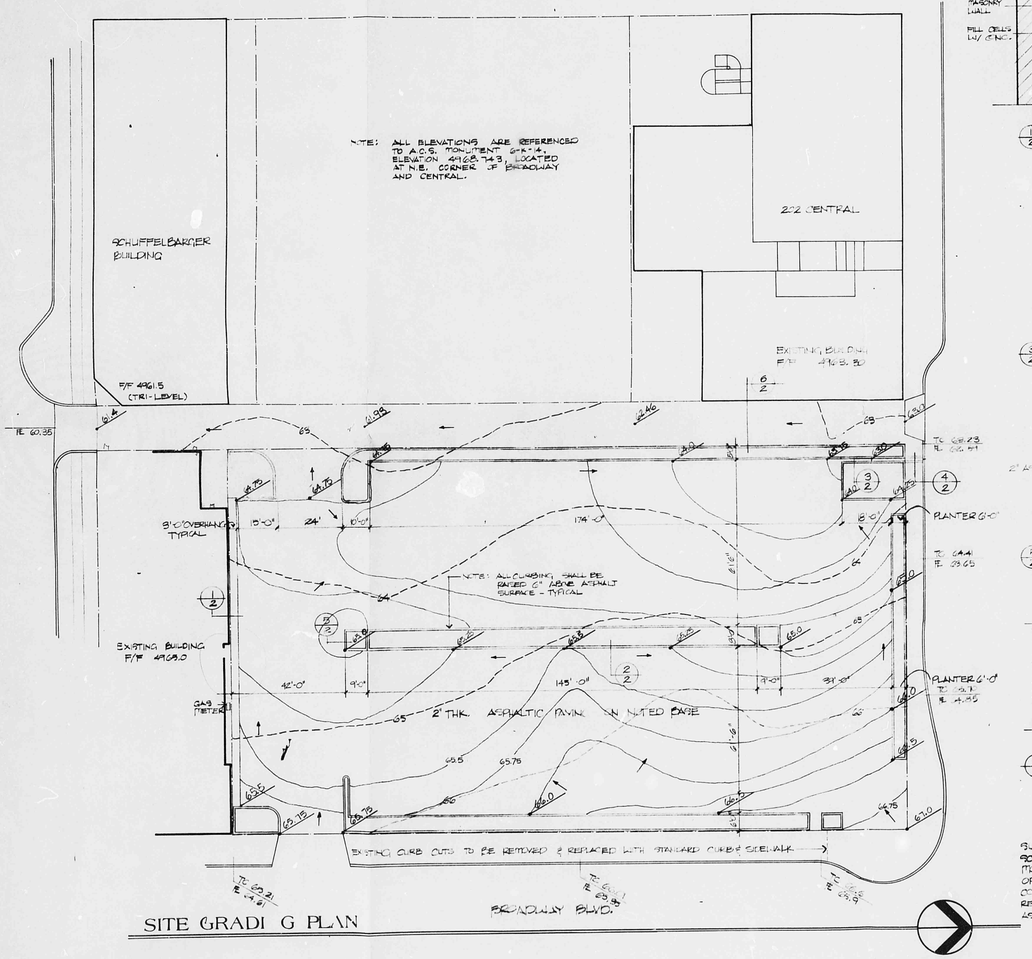
DATE: AUG 11, 83

ENGINEER SHEET NO. 1 OF 2 SHEETS

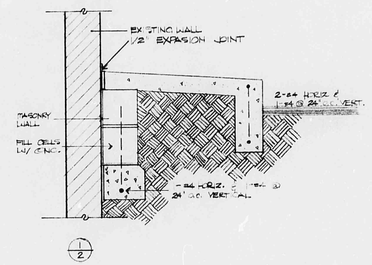
CITY OF ALBUQUERQUE

THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT

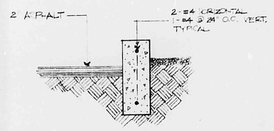
D 24 C 20 B 16 A 12 C D



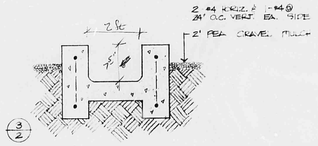
SITE GRADING PLAN



1/2



2/2



3/2

4/2

CITY OF ALBUQUERQUE SIDEWALK CULVERT STANDARD (K-14)

SITE HYDROLOGY

T_c = 5 minutes

I = 6.5 Inches/hour

C = 0.95

100 yr. 6 hr. rainfall = 2.3 inches

Area:

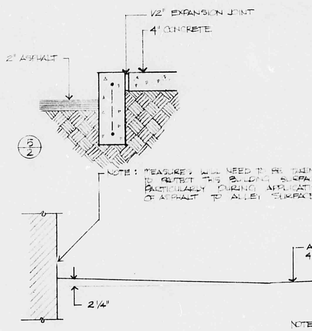
32,126 sq. ft. paving = .75 acre
3,528 sq. ft. landscape = .07 acre
total = 0.82 acre

Rate:

Q = 5.06 c.f.s.

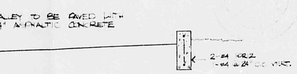
Volume:

V = 6,492 c.f. or .15 acre feet



5/2

NOTE: TREASURE: WALL NEED TO BE SEAL BY PATCH TO BUILDING SURFACE, PROTECTIVE CEMENT APPLICATION OF ASPHALT TO ALLEY SURFACE.



NOTE: SANITARY SEWER LINE TO BE DETERMINED DEPTH TO BE FIELD AT SOUTH OF ALLEY, WITH TRANSITE AT 8TH BLDG.

A 2" MED PRESSURE GAS LINE LIES 3' WEST OF EAST R.O.W. IN ALLEY.

6/2

SCALE 1/2" = 1'-0"

SUB-GRADE SOILS SHALL BE SCARIFIED TO A DEPTH OF 8", MOISTURE CONDITIONS TO A NEAR OPTIMUM MOISTURE CONTENT AND COMPACTED TO A MINIMUM OF 90% RELATIVE COMPACTION BASED ON ASTM D 1557.

DENOTES FINISHED ELEVATION AS TAKEN FROM TOP OF ASPHALT.

DENOTES EXISTING GRADE

RECEIVED SEP 30 1983 ENGINEERING

DRAWN BY L. SHEPHERD

SCALE 1" = 20'-0"

309 Arno NE
Albuquerque, NM

SPROUL ENTERPRISES

SITE PLAN - PARKING FACILITY BROADWAY & CENTRAL

DATE: SEPT 9, '83

SHEET NO. 2 OF 2 SHEETS

CITY OF ALBUQUERQUE
THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT

D 24 C 20 B 16 A 12

CITY OF ALBUQUERQUE

C D