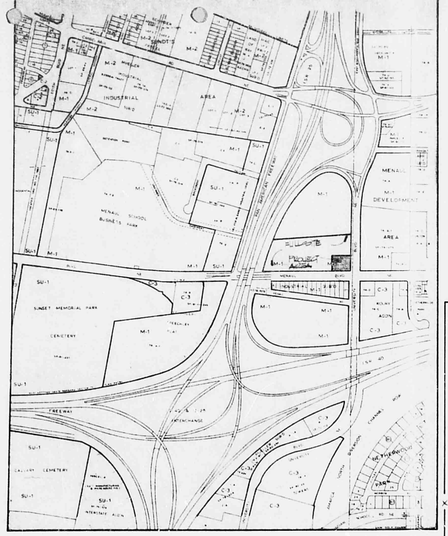
HYDROLOGY

H15/D39
3 PLANS

H15/D39

3 Plans



VICINITY MAP

ZONING MAP H-F2 Z

(THE SOUTHEAST 0.735 AC CORNER OF) A 6.5774 ACRE TRACT LYING IN THE NORTHEAST INTERSECTION OF I-25 AND MENAUL BLVD. NE

NOTES:

FIELD-VERIFY ALL CONDITIONS SHOWN ON THE PLANS. NOTIFY THE ENGINEER OR ARCHITECT OF ANY DISCREPANCY BEFORE PROCEDING WITH THE AFFECTED WORK. BE ESPECIALLY CONCERNED ABOUT THE FLOWLINE ELEVATIONS AT THE OUTLETS OF THE DRAINS AT MENAUL BLVD.

MAINTAIN EXISTING ELEVATIONS AT INSIDE OF SIDEWALK AT CURB CUT ON UNIVERSITY AVE WHEN REPLACE CONCRETE PAD. ENSURE THAT EXISTING MAX ELEVATIONS IN EAST DRIVEWAY NOT BE LOWERED.

WHERE REMOVAL OF EXISTING CURB AND GUTTER, SIDEWALK, OR STREET PAVING IS REQUIRED, THE CONTRACTOR SHALL SAWCUT AND/OR REMOVE TO THE NEAREST JOINT.

CONTROL EROSION DURING CONSTRUCTION BY PROVIDING A 1-1/2 FOOT HIGH BERM INSIDE THE CONSTRUCTION FENCE ALONG THE SOUTH PROPERTY LINE AND EXTENDING 25 FEET NORTH ON THE EAST AND 80 FEET NORTH ON THE WEST. ON THE WEST THE BERM MAY BE PLACED AT THE LIMITS OF SOIL DISTURBANCE

CONTROL DUST BY WATERING EXPOSED EARTH AS NECESSARY OR BY OTHER APPROVED MEANS.

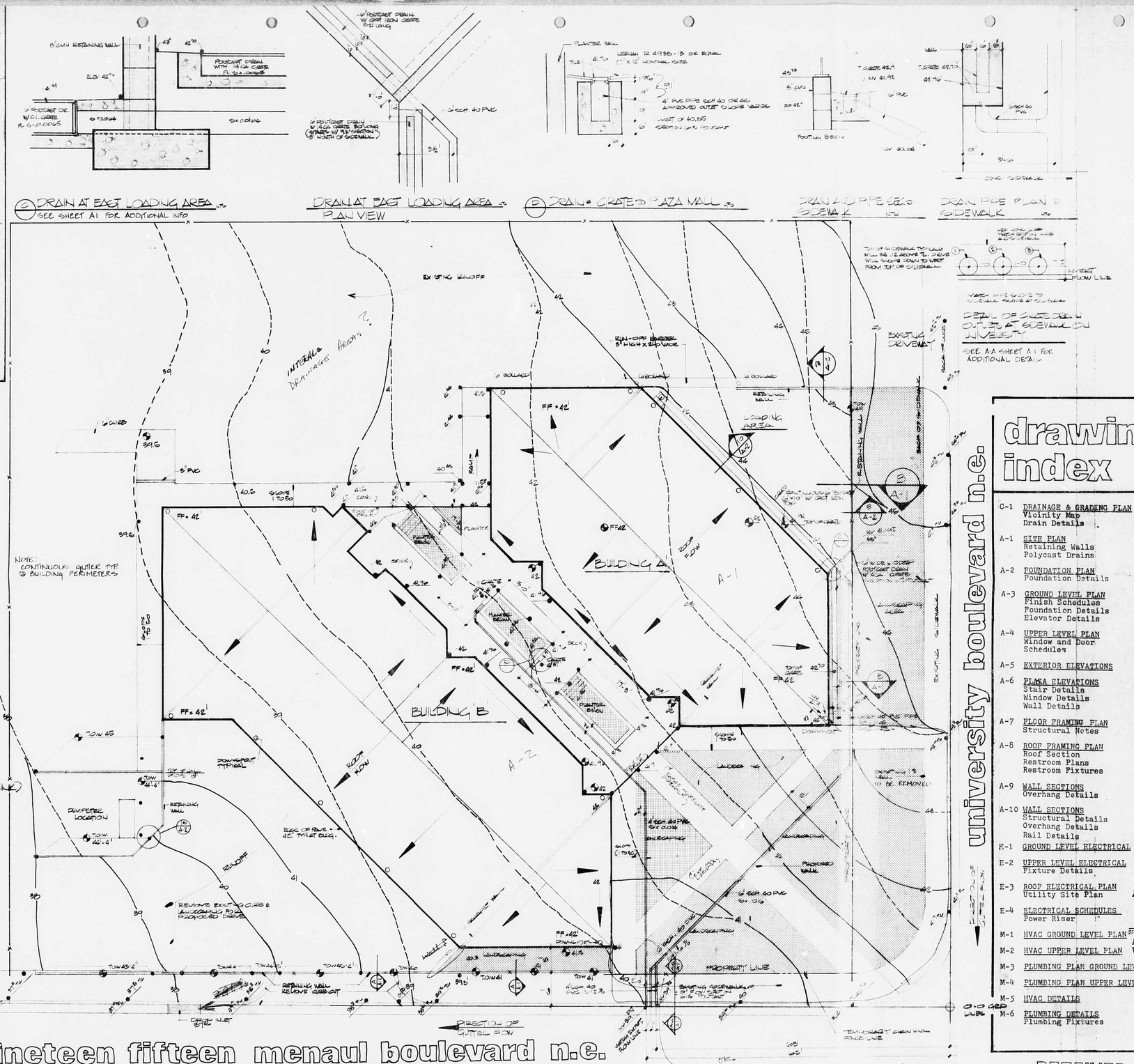
BENCH MARK: CITY BM 1-H15-A, A SQUARE CUT IN THE TOP OF THE SIDEWALK NEAR THE NORTH SIDE OF MENAUL AVE. MEAN SEA LEVEL ELEVATION = 5040.446. NOTIFY CITY SURVEY DEPARTMENT IF THIS BENCHMARK IS DISTURBED OR REMOVED DURING CONSTRUCTION

SEE SHTS A-1 + A 2 FOR RETAINING WALL DETAILS

LEGEND

- 42 — EXISTING CONTOURS
- 42 — PROPOSED CONTOURS
- x x — LIMITS OF TEMPORARY FENCING (CHAIN LINK)
- PROPOSED ELEVATION
- ELEVATION MARK
- DRAIN
- DOWNSPOUT
- ROOF FLOW

SHADED AREAS DENOTE PERVIOUS AREAS



nineteen fifteen menaul boulevard n.e.

DRAINAGE AND GRADING PLAN : 1"=10.0'

university boulevard n.e.

DATE: 9-23-85

Paloni Plaza Shopping Centre

1915 Menaul Boulevard N.E. Owners: John a Clarice Paloni

Phone 884-1373

drawing index

C-1 DRAINAGE & GRADING PLAN
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Plumbing Fixtures

APPROVED FOR DRAINAGE
10-18-85
DATE
Roger A Green
SIGNATURE
TITLE
ADVISE DRAINAGE INSPECTOR WHEN GRADING EXECUTED

RECEIVED
SEP 27 1985
HYDROLOGY SECTION

AUGUST F. MOSHMANN
STATE OF NEW MEXICO
No. 6446
REGISTERED PROFESSIONAL ENGINEER

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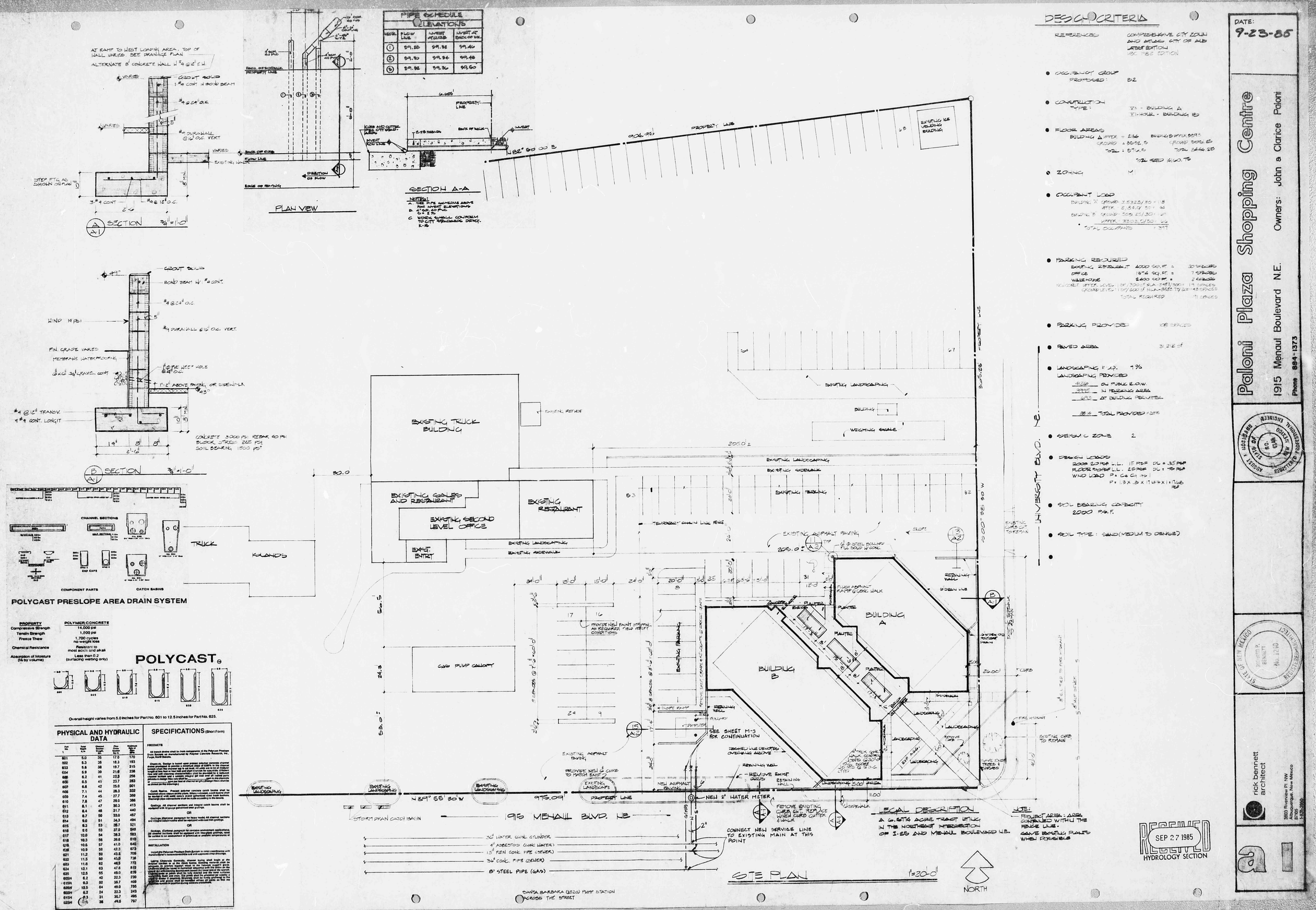
AT RAMP TO WEST LOADING AREA, TOP OF WALL VARIES SEE DRAINAGE PLAN
ALTERNATE 8" CONCRETE WALL W #4 @ 12" E.W.
GROUT SOLID
1-#4 CONT. IN BOND BEAM
#4 @ 24" O.C.
#4 DUR-A-WALL @ 16" O.C. VERT.
STEP FTG. AS SHOWN ON PLAN
SECTION
PLAN VIEW
SECTION A-A
PROPERTY LINE
EXISTING ICE VENDING BUILDING
EXISTING TRUCK BUILDING
EXISTING GALES AND RESTAURANT
EXISTING SECOND LEVEL OFFICE
EXISTING RESTAURANT
EXIST. ENTRY
TRUCK
KIOSKS
CURB PUMP CALLOUT
BUILDING A
BUILDING B
SOFTLY LANDSCAPING
WEIGHING SCALE
EXISTING LANDSCAPING
EXISTING SIDEWALK
EXISTING PARKING
EXISTING ASPHALT PAVING
SEE SHEET M-3 FOR CONTINUATION
NEW 2" WATER METER
CONNECT NEW SERVICE LINE TO EXISTING MAIN AT THIS POINT
N 89° 56' 30" W
975.09
1915 MENAUL BLVD. NE
STORM DRAIN CATCH BASIN
SITE PLAN
1"=20'-0"
NORTH
SANTA BARBARA (LIFT) PUMP STATION ACROSS THE STREET
POLYCAST PRESLOPE AREA DRAIN SYSTEM
POLYCAST
PHYSICAL AND HYDRAULIC DATA
SPECIFICATIONS (Short Form)
DESIGN CRITERIA
LEGAL DESCRIPTION
A 6.6674 ACRE TRACT LYING IN THE NORTHEAST INTERSECTION OF I-25 AND MENAUL BOULEVARD N.E.
NOTE: PROJECT AREA: AREA CONTAINED WITHIN THE FENCE LINE. SAVE EXISTING PLANTS WHEN POSSIBLE
RECEIVED SEP 27 1985 HYDROLOGY SECTION
DATE: 9-23-85
Paloni Plaza Shopping Centre
1915 Menaul Boulevard N.E.
Owners: John & Clarice Paloni
Phone 884-1373
rick bennett architect
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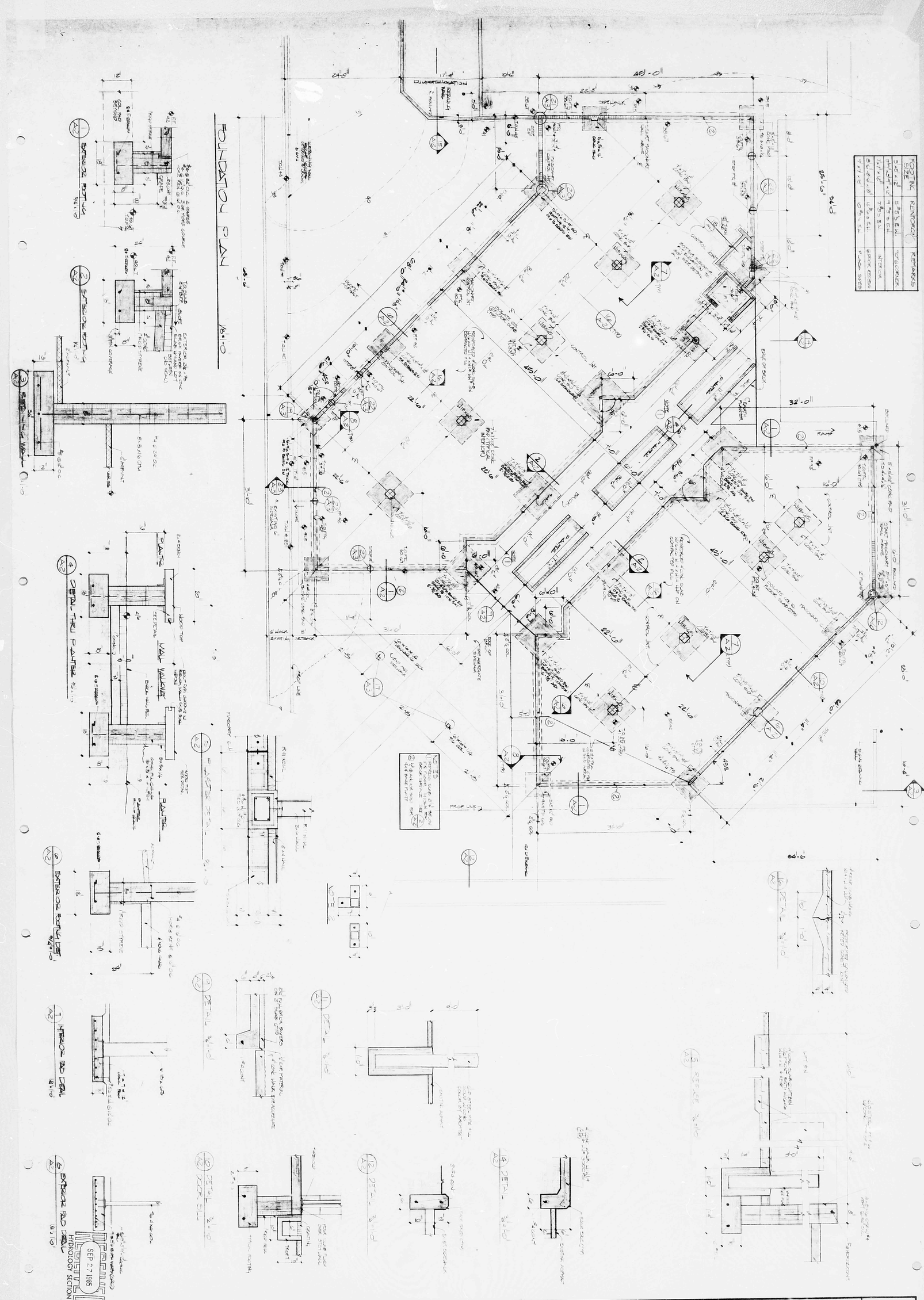
FOUNDATION PLAN
1/8"=1'-0"
FOOTING SIZE
REINFORCING
REMARKS
EXTERIOR BOTTOM
INTERIOR BOTTOM
CENTERLINE WALL
CENTERLINE PARTITE
EXTERIOR FOOTING DETAIL
INTERIOR PAD DETAIL
EXTERIOR PAD DETAIL
DETAIL
DOOR SILL
PARTITE
WALL
WALKWAY
RAILING
SIDEWALK
PARKING
CONCRETE
PAVING
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