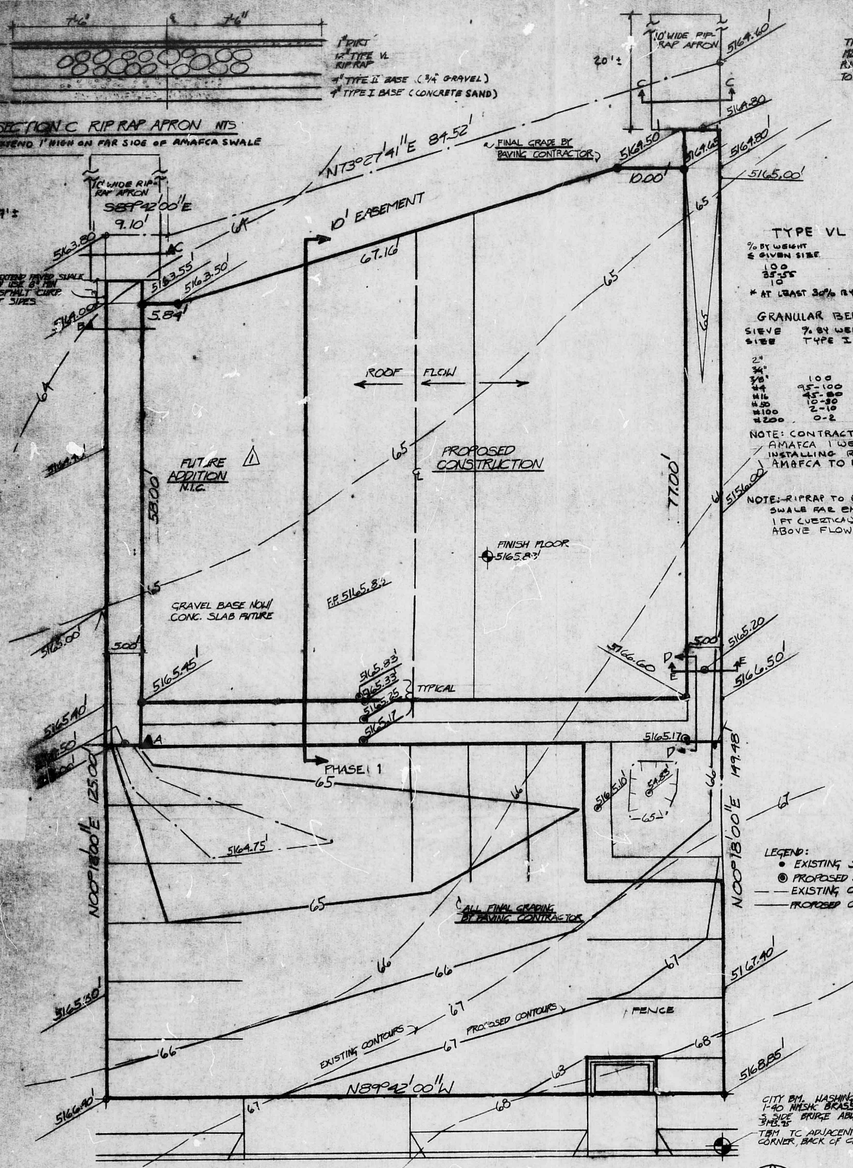
Hydrology H17/D29 La Fama Clothing

717/D29

LA FAMA CLOTHING

1 PLAN



THE CONTRACTOR SHALL EMPLOY SUITABLE MEASURES TO AVOID EROSION ONTO PUBLIC RIGHT OF WAY OR ONTO PROPERTY BELONGING TO OTHER OWNERS.

TYPE VL RIPRAP

% BY WEIGHT SMALLER GIVEN SIZE	MINIMUM DIMENSION
100	9 INCHES
85-55	6 INCHES
10	2 INCHES

* AT LEAST 30% BY WEIGHT THIS SIZE

GRANULAR BEDDING

SIEVE SIZE	% BY WEIGHT PASSING SIEVE TYPE I	TYPE II
2"		90-100
3/4"	100	20-90
3/8"	85-100	0-20
#4	45-80	
#16	10-30	
#100	2-10	
#200	0-2	0-3

NOTE: CONTRACTOR TO NOTIFY AMAFCA 1 WEEK PRIOR TO INSTALLING RIPRAP IN AMAFCA. AMAFCA TO INSPECT.

NOTE: RIPRAP TO EXTEND ACROSS AMAFCA SWALE FAR ENOUGH TO PROVIDE 1 FT CUBICAL PROTECTION ABOVE FLOW LINE

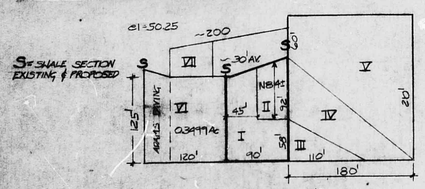
LEGEND:
- EXISTING SPOT ELEV
- PROPOSED SPOT ELEV
- EXISTING CONTOURS
- PROPOSED CONTOURS

CITY BM, WASHINGTON & I-40 NEBR. BOLTS CAP MG9 EXISTING POWER POLE 3 NE FRIDGE ABUTMENT 3 NE 5.5

TBM TC ADJACENT TO SE CORNER BACK OF CURB 5168.66

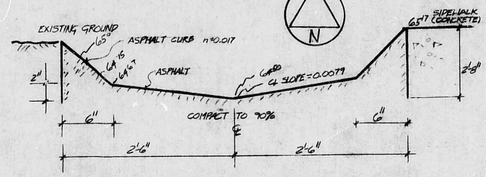
DRAINAGE PLAN 1"=10'-0"

A TOT = 1.636 AC

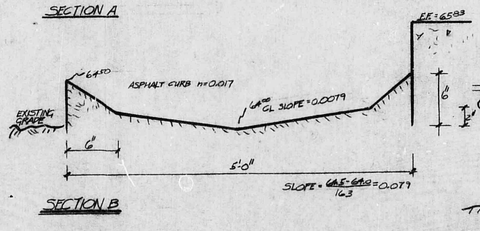


I AREA = .280 AC - .04(.45) = .0460 ft² = 0.1.942 AC
II 3180 ft² = 0.0868 AC
III 33 x 110/2 - 3190 ft² = 0.0732
IV 150 x 180/2 - 3190 = 10310 ft² = .237 AC
V 180 x 210/2 - 0310 - 3110 = 24.300 ft² = 0.5579 AC
VI = .3479 AC = 15246 ft²
VII 200 x 30 = 6000 = 0.1377 AC
TOTAL = 1.7144 AC Qp 100 = 1.52

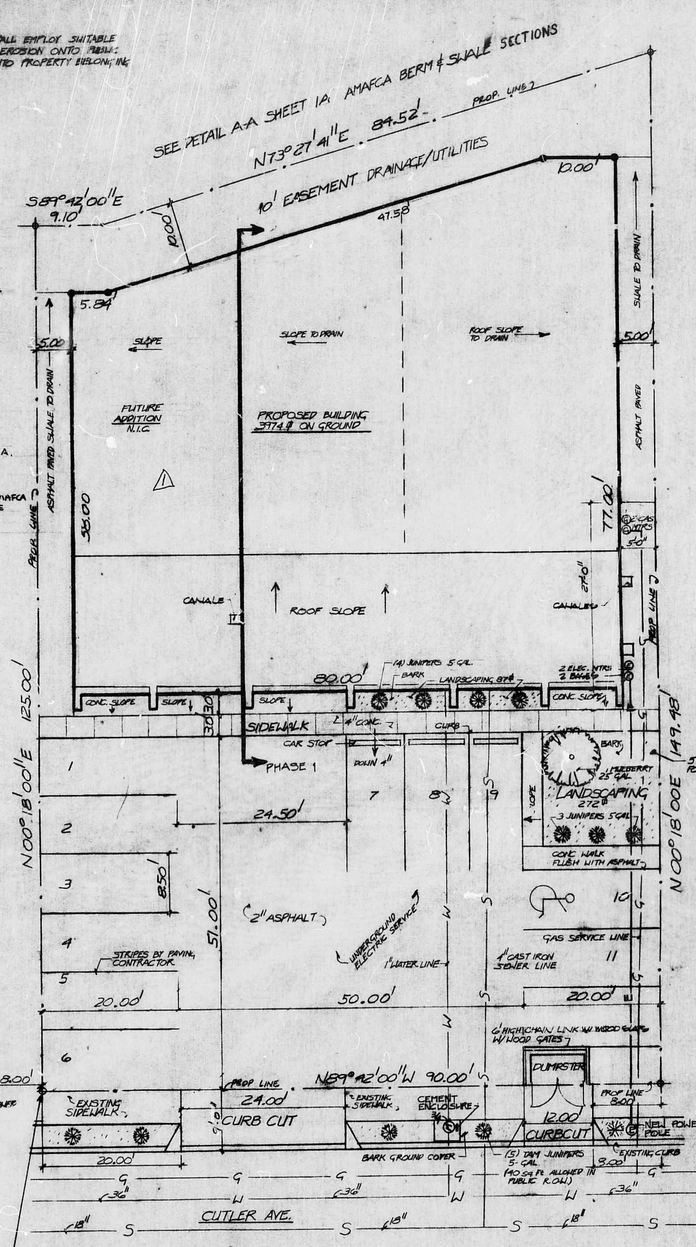
TOTAL Qp UNDEVELOPED = 1.52 CFS
Qp DEVELOPED = 9.53 CFS



SECTION A

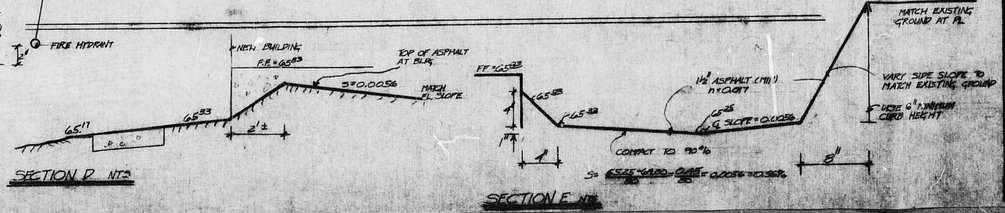


SECTION B



SITE PLAN 1"=10'-0"
LANSCAPE PLAN

LEGAL DESCRIPTION
LOT 1-A-1, BLK A
TIMOTEO CHAVEZ ADD
AREA OF SITE - 2.810 ACRES



SECTION D NTS

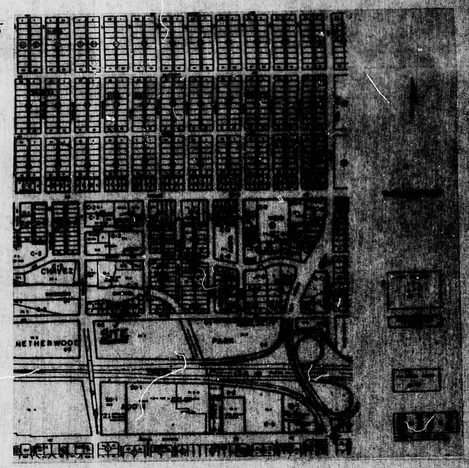
SECTION E NTS

LANDSCAPING

12 - TAM JUNIPERS 5 GAL.
1 MULBERRY TREE 25 GAL.
400 ft² BARK GROUND COVER @ 3" DEPTH.
PAVING:
45% @ PARKING LOT
6.90% @ SIDE SWALES

DESIGN CRITERIA

- REFERENCES: [illegible] LATEST EDITION
- OCCUPANCY GROUP PROPOSED: S-2
- CONSTRUCTION TYPE: V-N
- FLOOR AREAS: PHASE I
  - BOTTOM: 3774 SF
  - TOP: [illegible]
  - TOTAL: 4764 SF
- ZONING: C-3
- OCCUPANT LOAD
  - 1ST FLOOR
  - 74% @ WAREHOUSE @ 1/300 = [illegible]
  - 18.12% @ MANUFACTURING [illegible]
  - 2ND FLOOR @ 1/100 [illegible]
  - TOTAL [illegible]
- PARKING REQUIRED
  - @ WAREHOUSE [illegible]
  - 21 EMPLOYEES [illegible]
  - 1400 ft² OFFICES @ 1/[illegible]
  - TOTAL [illegible]
- PARKING PROVIDED [illegible]
- PAVED AREA [illegible]
- LANDSCAPING REQ. 7% [illegible]
- LANDSCAPING PROVIDED [illegible]
- GRAVEL AREA FOR FUTURE [illegible]
- SEISMIC ZONE [illegible]
- DESIGN LOADS
  - ROOF 20 PSF L.L. [illegible]
  - FLOOR 50 PSF L.L. [illegible]
  - WIND LOAD [illegible]
- STORAGE SHELVES INDEPENDENT OF STRUCTURE
- SOIL BEARING CAPACITY [illegible]
- SOIL TYPE CL [illegible]



VICINITY MAP

DRAWING INDEX

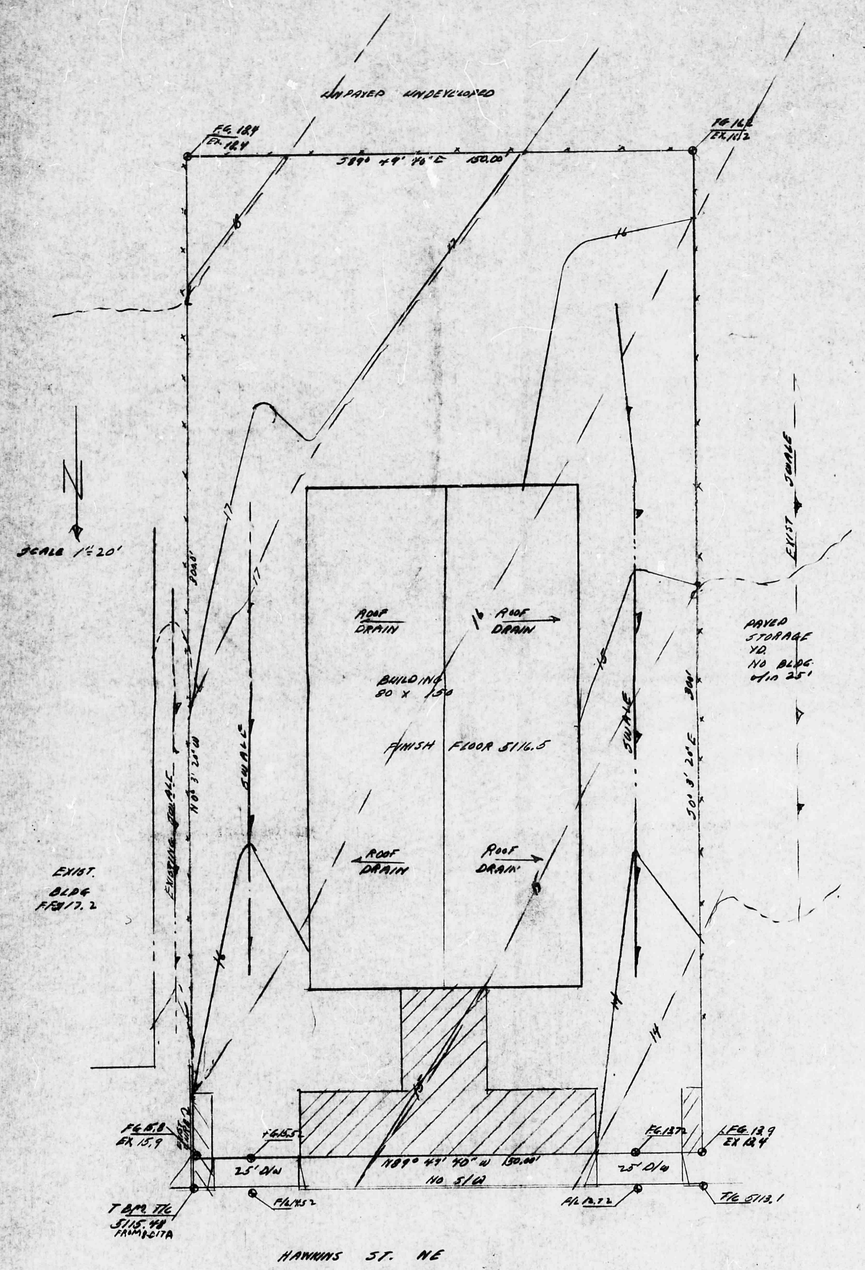
SHEET 1	PLOT PLAN AND DRAINAGE PLAN AND DESIGN CRITERIA
SHEET 2	FOUNDATION PLAN AND DETAILS
SHEET 3	FIRST FLOOR PLAN AND SWALE SECT.
SHEET 4	SECOND FLOOR PLAN AND SECOND FLOOR FRAMING PLAN AND ROOF FRAMING PLAN
SHEET 5	WALL SECTIONS AND BUILDING SECTIONS
SHEET 6	FIRST AND SECOND FLOORS LIGHTING PLANS AND FIRST AND SECOND FLOOR POWER PLANS AND LIGHTING FIXTURE SCHEDULE AND MECHANICAL PLANS
SHEET 7	ELEVATIONS, ROOF [illegible] WALL SECTIONS
SHEET 8	PLUMBING AND MECHANICAL PLANS AND SCHEDULES, PLUMBING POWER PLANS AND WALL SECTIONS
SHEET 9	SPECIFICATIONS
SHEET 10	SPECIFICATIONS

HYDROLOGY

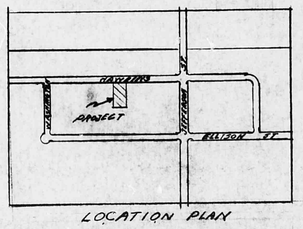
D17/D29
1 PLAN

D17/D29

1 PLAN



LEGAL
LOT 35B UNIT IV
INTERSTATE INDUSTRIAL TRACT



LOCATION PLAN

D-17
NE

LEGEND + DRAW SYMBOLS
PAVING
LANDSCAPED
FINISH GRADE FG 15.9
EXISTING GRADE EX 15.9
TOP OF CURB T/C
CURB FLOW LINE F/L
FENCE
EXIST. CONTOUR —15—
FINISH CONTOUR —16—

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR NO. 7750 NEW MEXICO
RAY L. HARRISON
11/16/83

DRAWN LH	WAREHOUSE FOR
RELEASED	BARNETT IRON WORKS
REVISIONS	GRADING PLAN
	4212 HAWKINS STREET NE
	RAY HARRISON & ASSOCITES
	ALBUQUERQUE NEW MEXICO