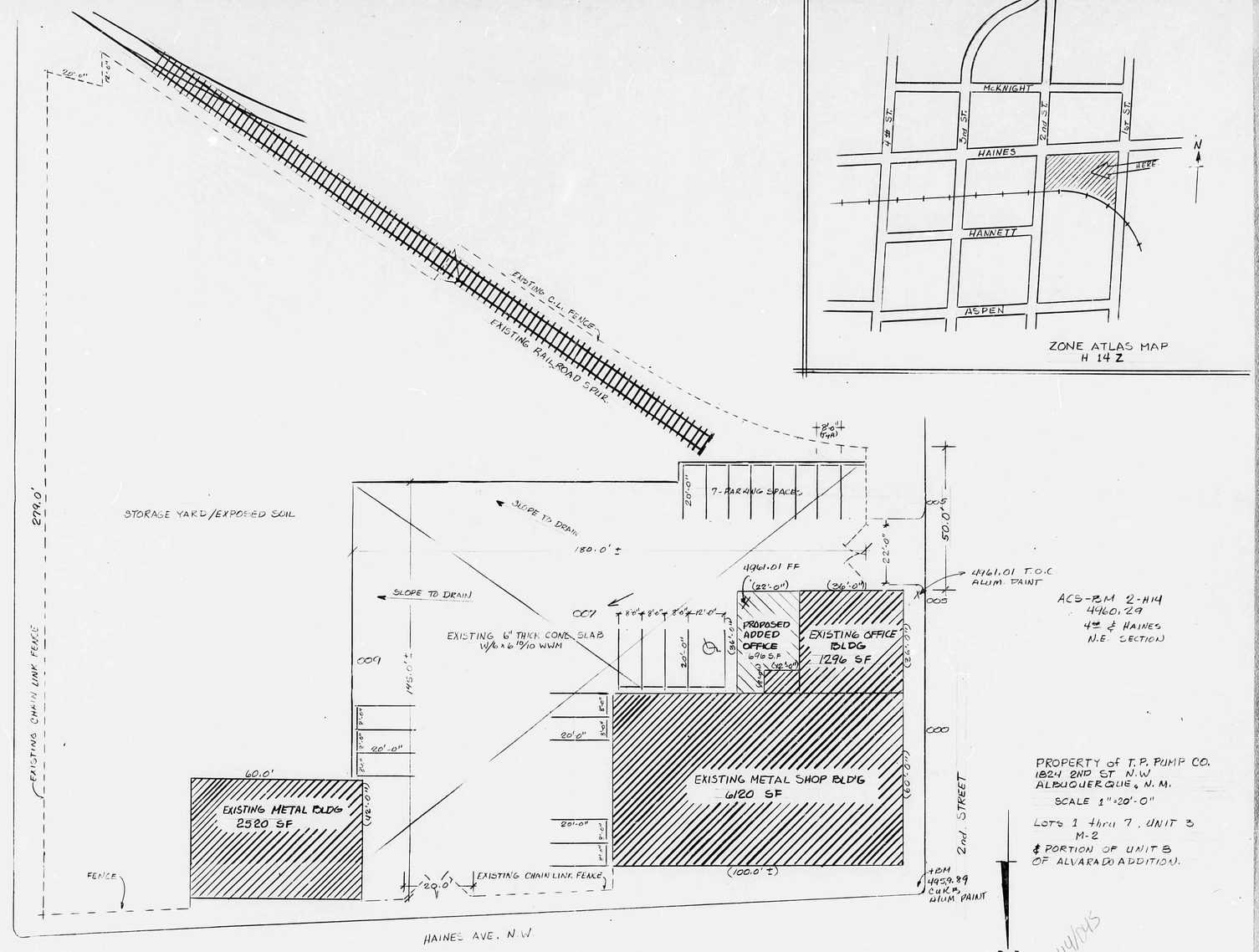
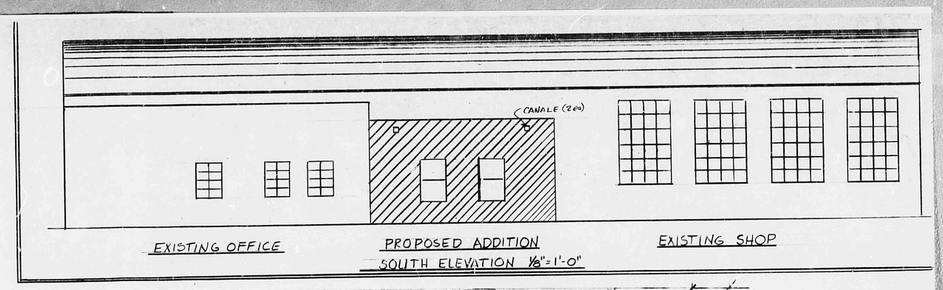
HYDROLOGY

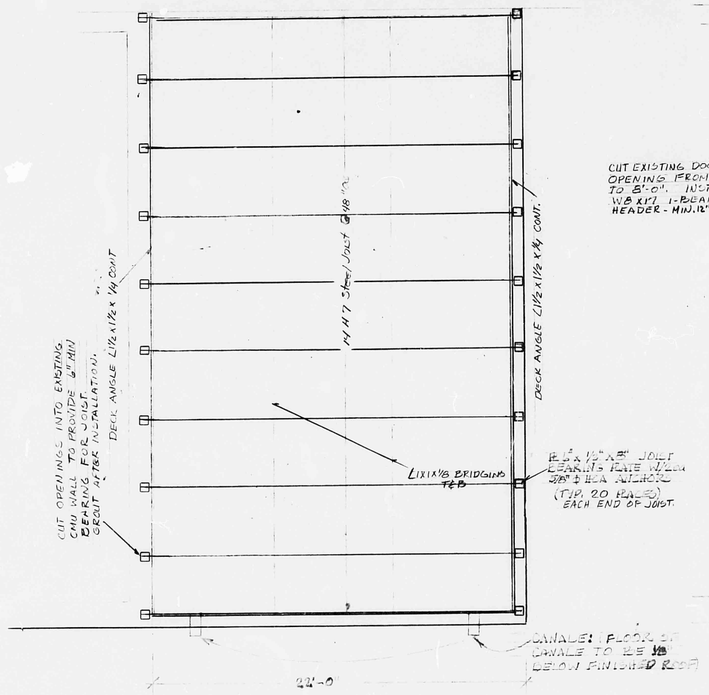
H14/D45
4 PLANS
NO DOCUMENTS

H14/D45

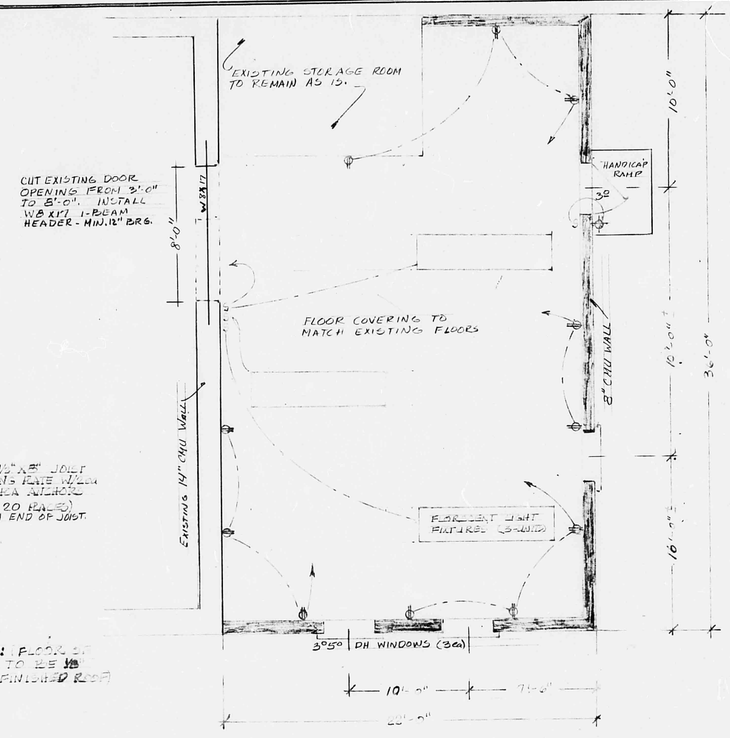
4 Plans
No Documents


EXISTING O.H. FENCE
EXISTING RAILROAD SPUR
STORAGE YARD / EXPOSED SOIL
1ST STREET
EXISTING CHAIN LINK FENCE
279.0'
SLOPE TO DRAIN
180.0' ±
7-PARKING SPACES
20'-0"
50.0'
22'-0"
4961.01 FF
(22'-0")
(36'-0")
4961.01 T.O.C
ALUM. PAINT
ACS-BM 2-H14
4960.29
4TH & HAINES
N.E. SECTION
EXISTING 6" THICK CONC. SLAB
W/6 x 6 10/10 WWM
PROPOSED ADDED OFFICE
698 S.F.
EXISTING OFFICE BLDG
1296 SF
145.0' ±
20'-0"
EXISTING METAL SHOP BLD'G
6120 SF
(100.0' ±)
60.0'
EXISTING METAL BLDG
2520 SF
(42'-0")
(60'-0")
FENCE
20.0'
EXISTING CHAIN LINK FENCE
BM
4959.89
CUT X
ALUM. PAINT
2nd STREET
HAINES AVE. N.W.
N
PROPERTY of T.P. PUMP CO.
1824 2ND ST N.W.
ALBUQUERQUE, N.M.
SCALE 1" = 20'-0"
LOTS 1 thru 7, UNIT 3
M-2
& PORTION OF UNIT 8
OF ALVARADO ADDITION.
McKNIGHT
HAINES
HANNETT
ASPEN
4TH ST.
3RD ST.
2ND ST.
1ST ST.
HERE
ZONE ATLAS MAP
H 14 Z
1





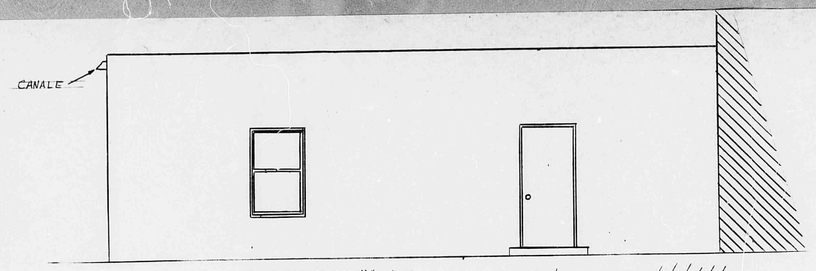
ROOF FRAMING PLAN



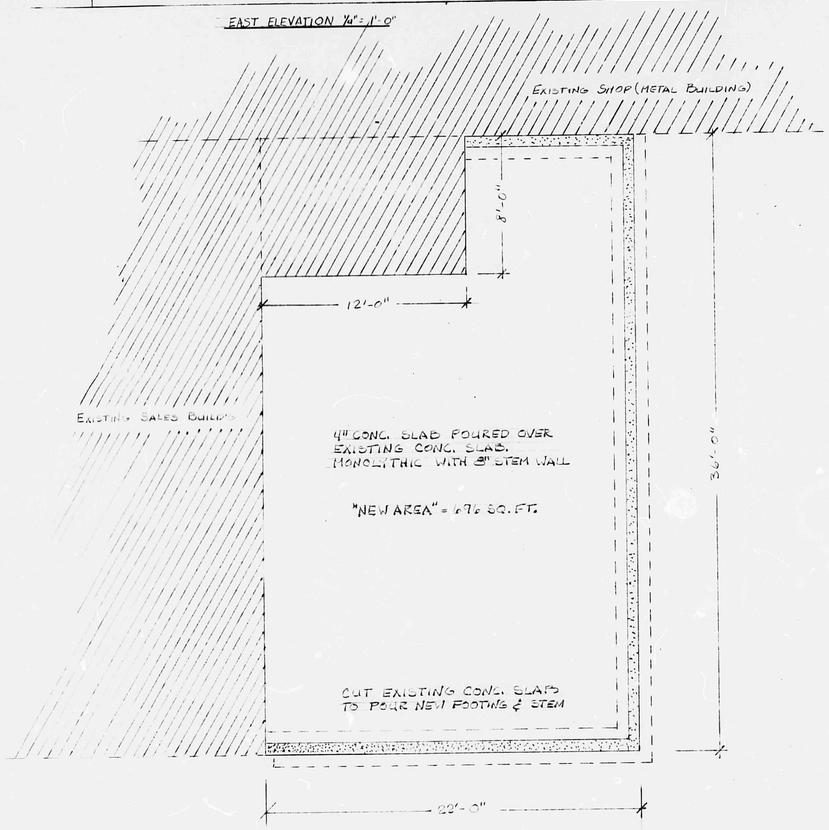
FLOOR PLAN/ELECTRICAL PLAN

NOTE:
NO PLUMBING NECESSARY IN THIS ADDITION.
ELECTRICAL SERVICE FROM SEPARATE METERS AT EXISTING SERVICE PANELS

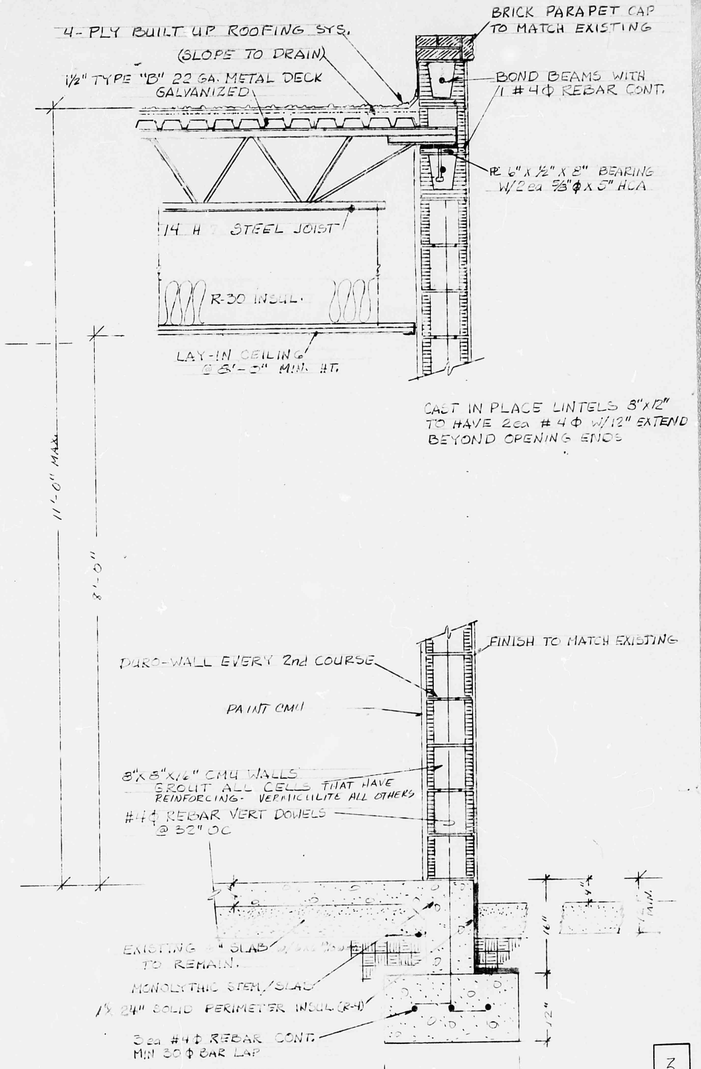
PLAN ROOM ADDITION



EAST ELEVATION 1/4"=1'-0"



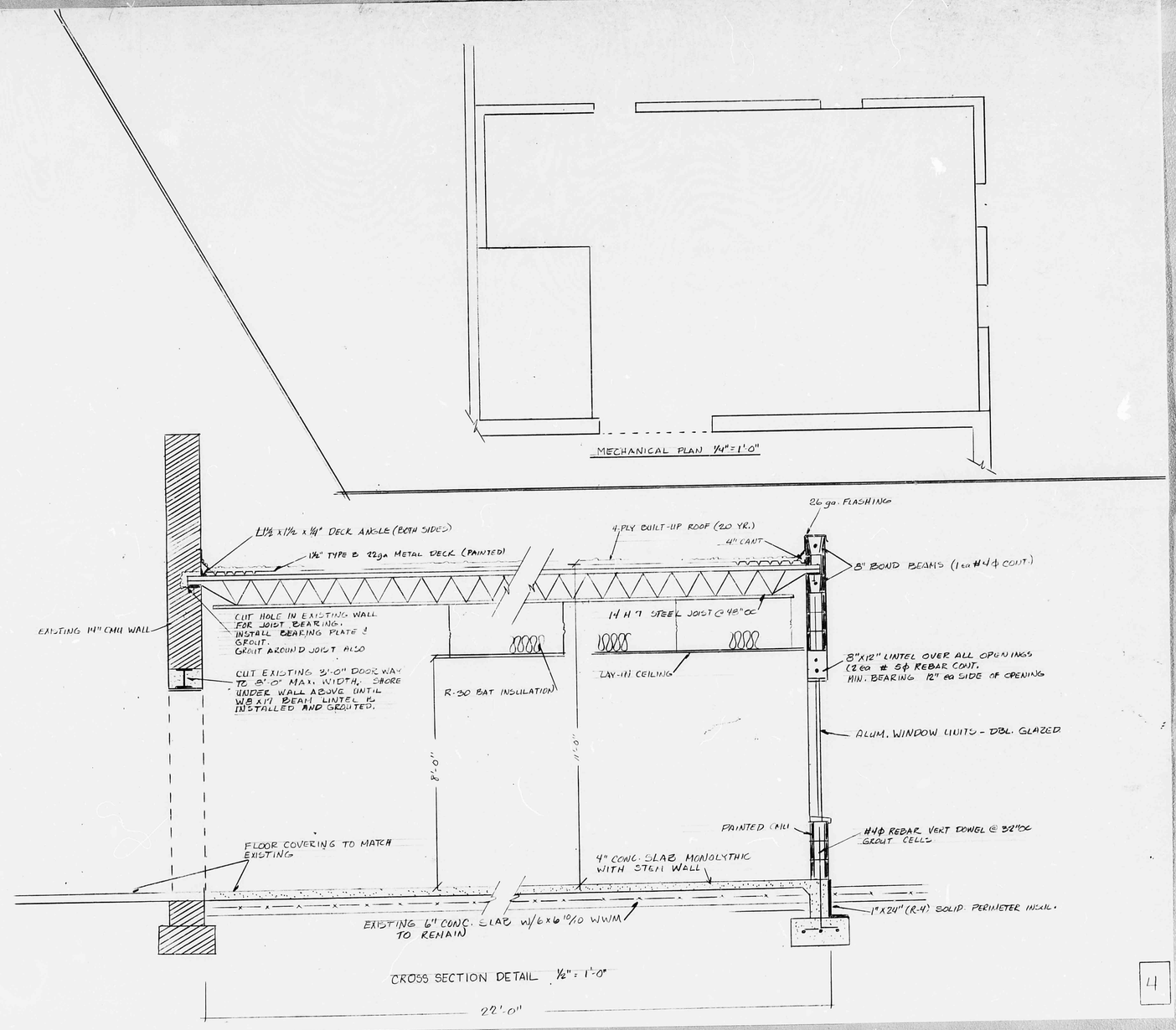
FOUNDATION PLAN 1/4"=1'-0"



SECTIONAL DETAILS
SCALE 1"=1'-0"

3

ADDITIONAL OFFICE SPACE
T.P. PUMP & PIPE SUPPLY
1824 2nd N.W. ALBUQUERQUE.


MECHANICAL PLAN 1/4" = 1'-0"
26 ga. FLASHING
4 PLY BUILT-UP ROOF (20 YR.)
4" CANT
L1½ x 1½ x ⅛" DECK ANGLE (BOTH SIDES)
1½" TYPE B 22ga METAL DECK (PAINTED)
8" BOND BEAMS (1 ea #4 ϕ CONT.)
14 H 7 STEEL JOIST @ 48" OC
EXISTING 14" CMU WALL
CUT HOLE IN EXISTING WALL FOR JOIST BEARING. INSTALL BEARING PLATE & GROUT. GROUT AROUND JOIST ALSO
CUT EXISTING 3'-0" DOOR WAY TO 3'-0" MAX. WIDTH. SHORE UNDER WALL ABOVE UNTIL W8x17 BEAM LINTEL IS INSTALLED AND GROUTED.
R-30 BAT INSULATION
LAY-IN CEILING
8"x12" LINTEL OVER ALL OPENINGS (2 ea # 5ϕ REBAR CONT. MIN. BEARING 12" ea SIDE OF OPENING
ALUM. WINDOW UNITS - DBL. GLAZED
8'-0"
11'-0"
PAINTED CMU
#4ϕ REBAR VERT DOWEL @ 32" OC GROUT CELLS
FLOOR COVERING TO MATCH EXISTING
4" CONC. SLAB MONOLYTHIC WITH STEM WALL
1"x24" (R-4) SOLID PERIMETER INSUL.
EXISTING 6" CONC. SLAB w/ 6x6 10/10 WWM TO REMAIN
CROSS SECTION DETAIL ½" = 1'-0"
22'-0"
4