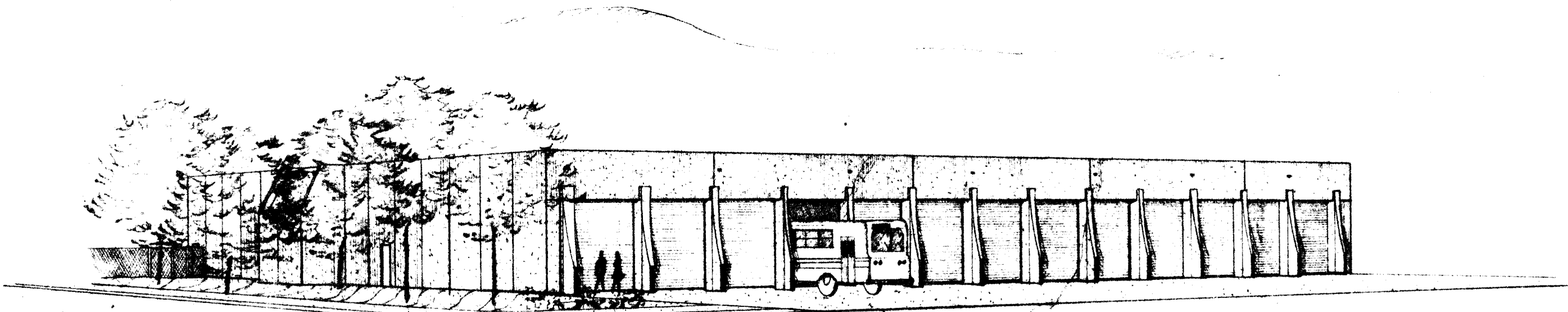


CITY OF ALBUQUERQUE

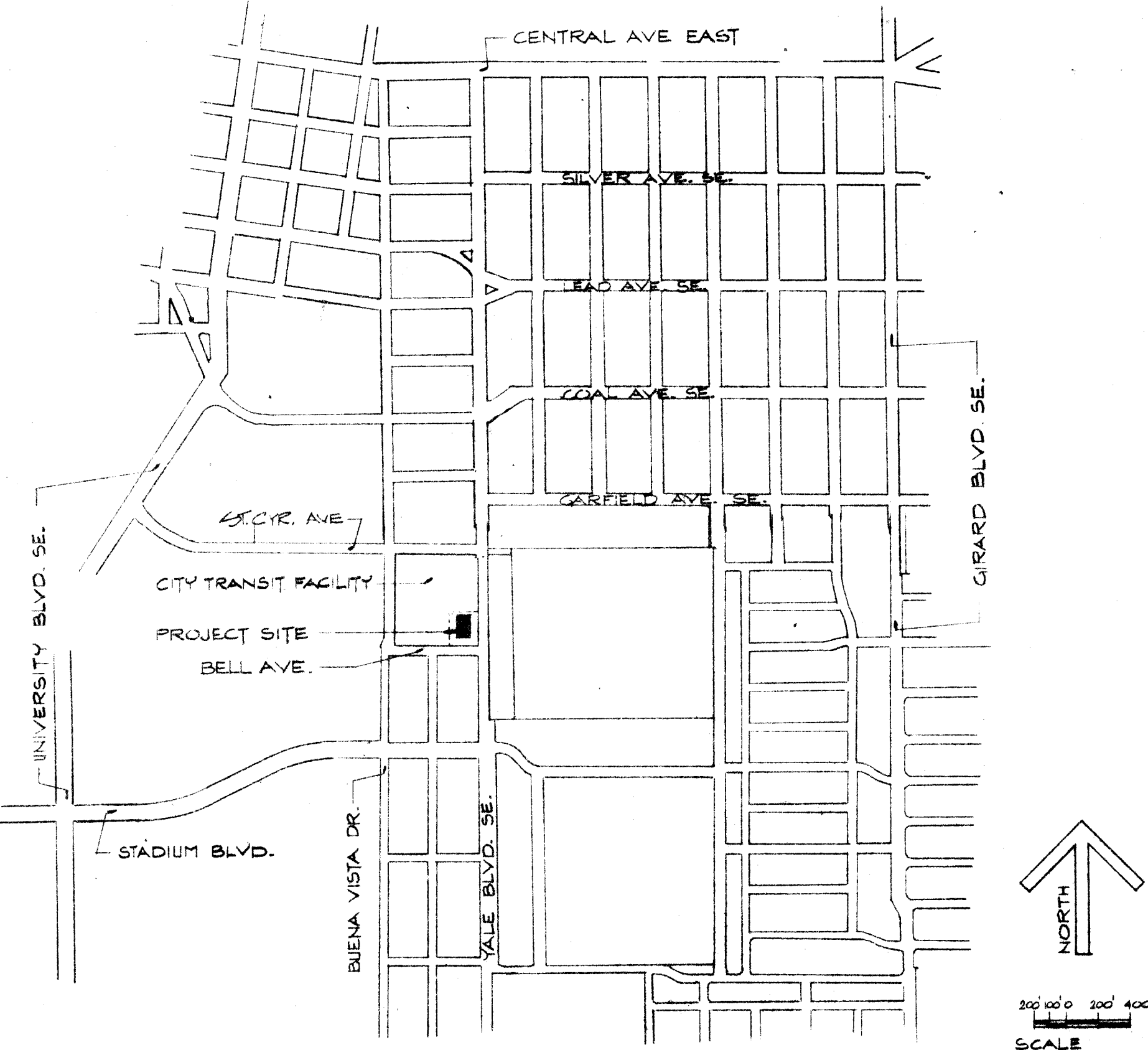
BUS STORAGE FACILITY
PHASE 1

PROJECT NUMBER 1652

APPROVAL
[Signature]
APPROVED FOR CONSTRUCTION
BY CITY ENGINEER



PERSPECTIVE



AREA LOCATION MAP

LIST OF DRAWINGS:

COVER	SITE LOCATION & LIST OF DRAWINGS
C-1	EXISTING SITE PLAN
C-2	SITE PLAN, PAVING & GRADING PLAN
C-3	UTILITIES PLAN
A-1	FLOOR PLAN, ROOF PLAN, & BUILDING ELEVATIONS
A-2	FOUNDATION PLAN, ROOF FRAMING PLAN & BUILDING CROSS SECTION
A-3	WALL SECTIONS & DOOR DETAILS
A-4	WALL SECTIONS; CORNER DETAILS & WALL & FASCIA PANEL ELEVATIONS
A-5	STRUCTURAL FRAMING & CONNECTION DETAILS
A-6	PRECAST DOUBLE TEE REINFORCING & MISC. CONNECTION DETAILS
A-7	EQUIPMENT ROOM SECTION & WALL PANEL ELEVATIONS
M-1	MECHANICAL PIPING & VENTILATION PLANS
M-2	MECHANICAL EQUIPMENT ROOM PLAN, EQUIPMENT SCHEDULES & DETAILS
M-3	MECHANICAL FLOW DIAGRAMS, LEGEND & DETAILS
E-1	LIGHTING & POWER PLANS, LEGEND & DETAILS
E-2	PANEL & FIXTURE SCHEDULES, RISER & CONTROL DIAGRAMS
APPENDIX-1	CITY OF ALB. MUNICIPAL DEVELOPMENT DRAWING- RELOCATION OF FIRE HYDRANT & INSTALLATION OF FIRE HYDRANT NEAR NEW BUS STORAGE FACILITY.

APPROVAL OF AS BUILT DRAWINGS
[Signature]
DATE: 2-5-86

26 16520186

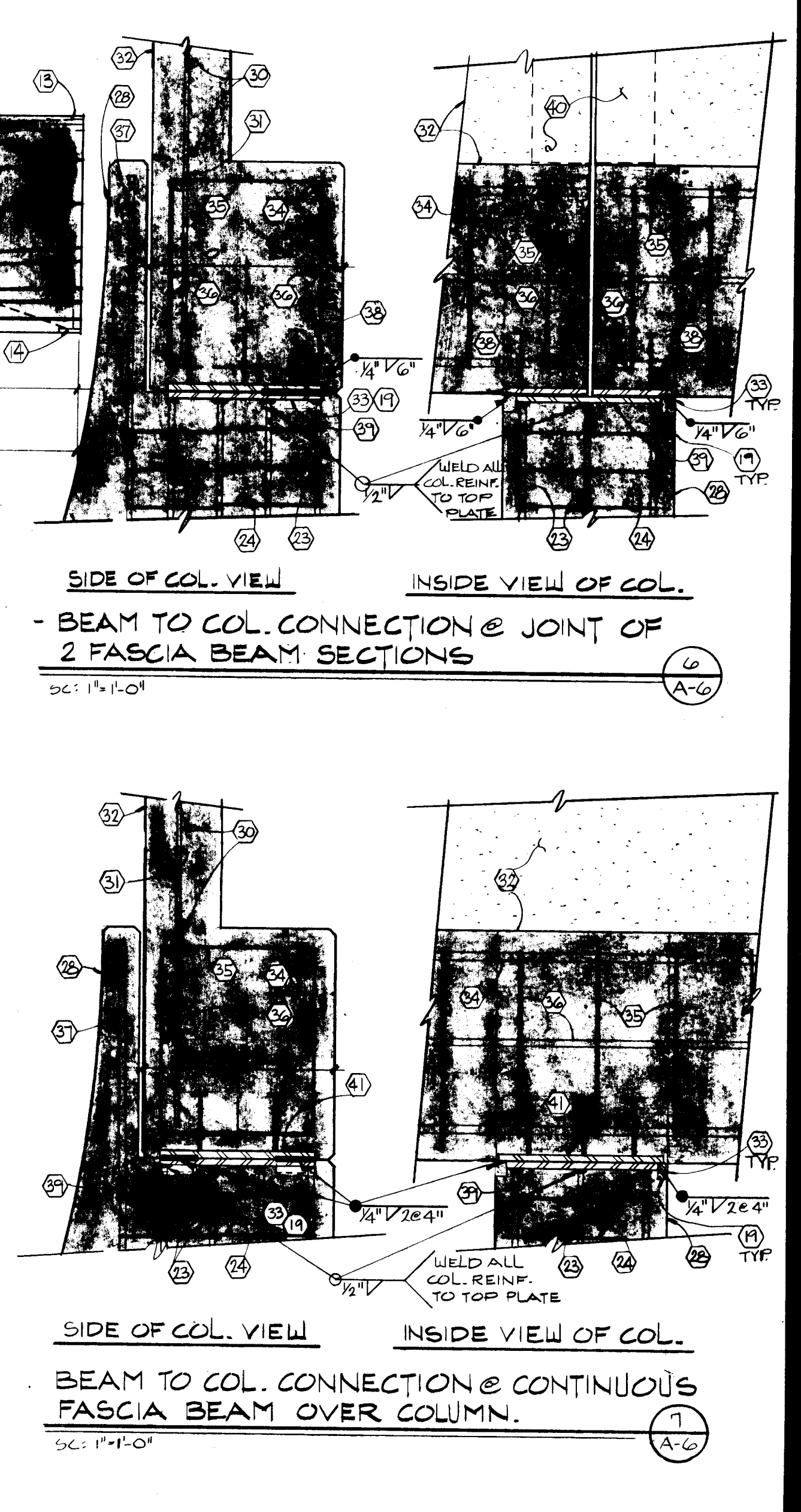
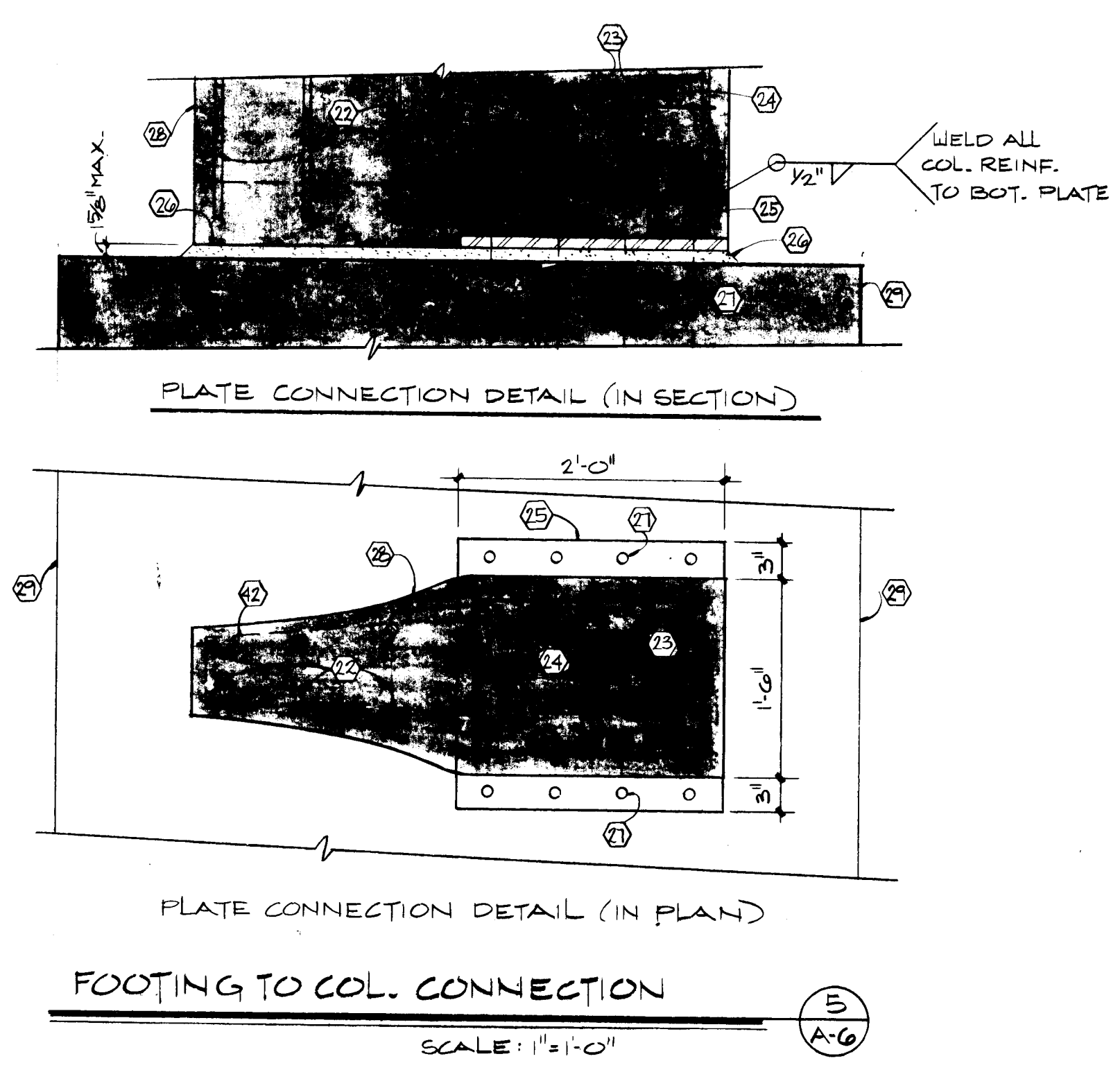
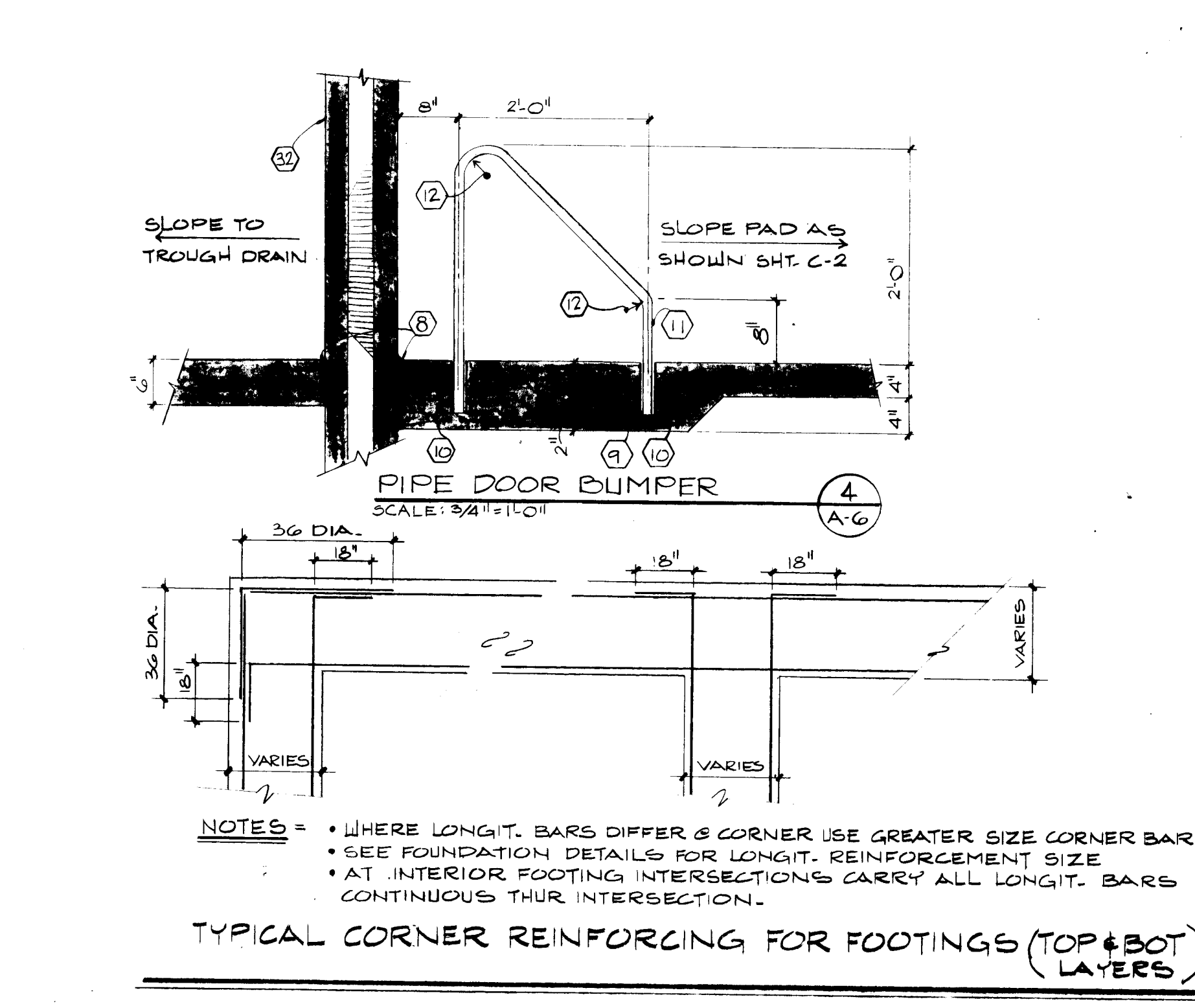
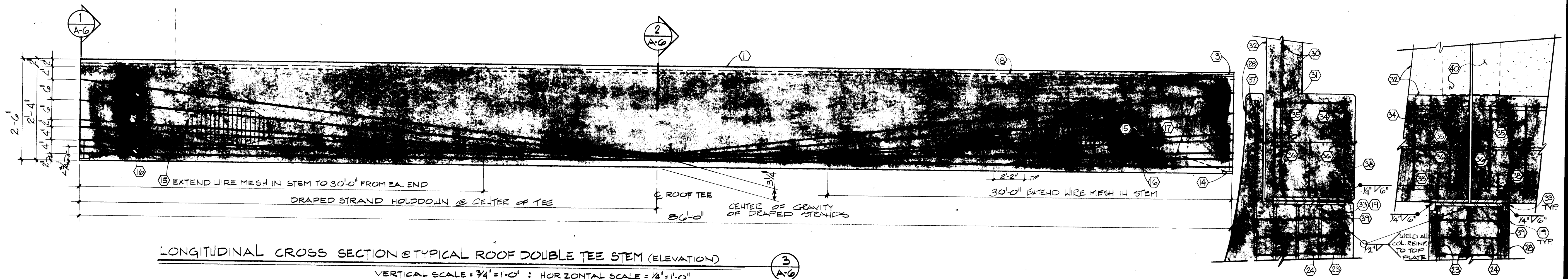
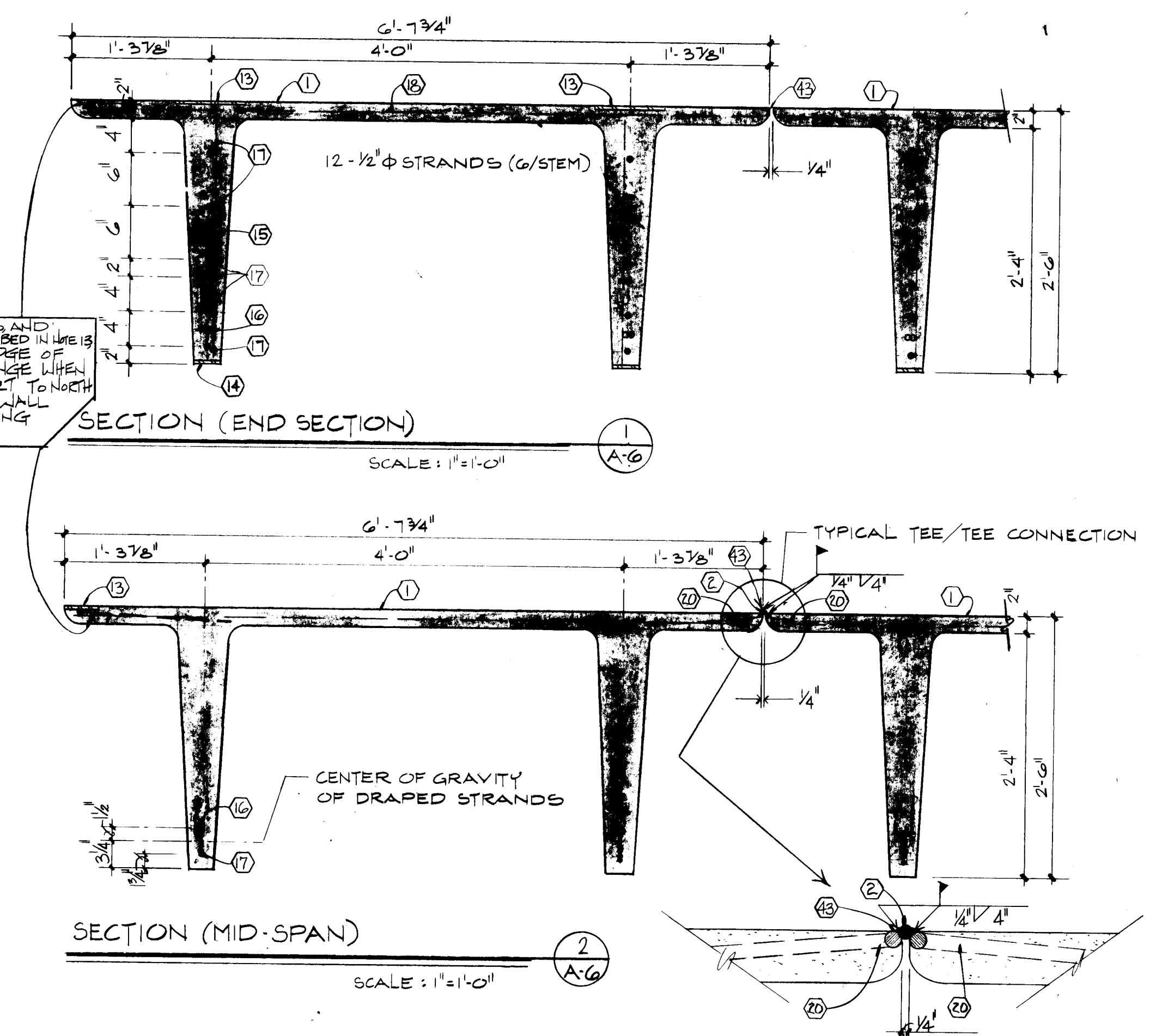
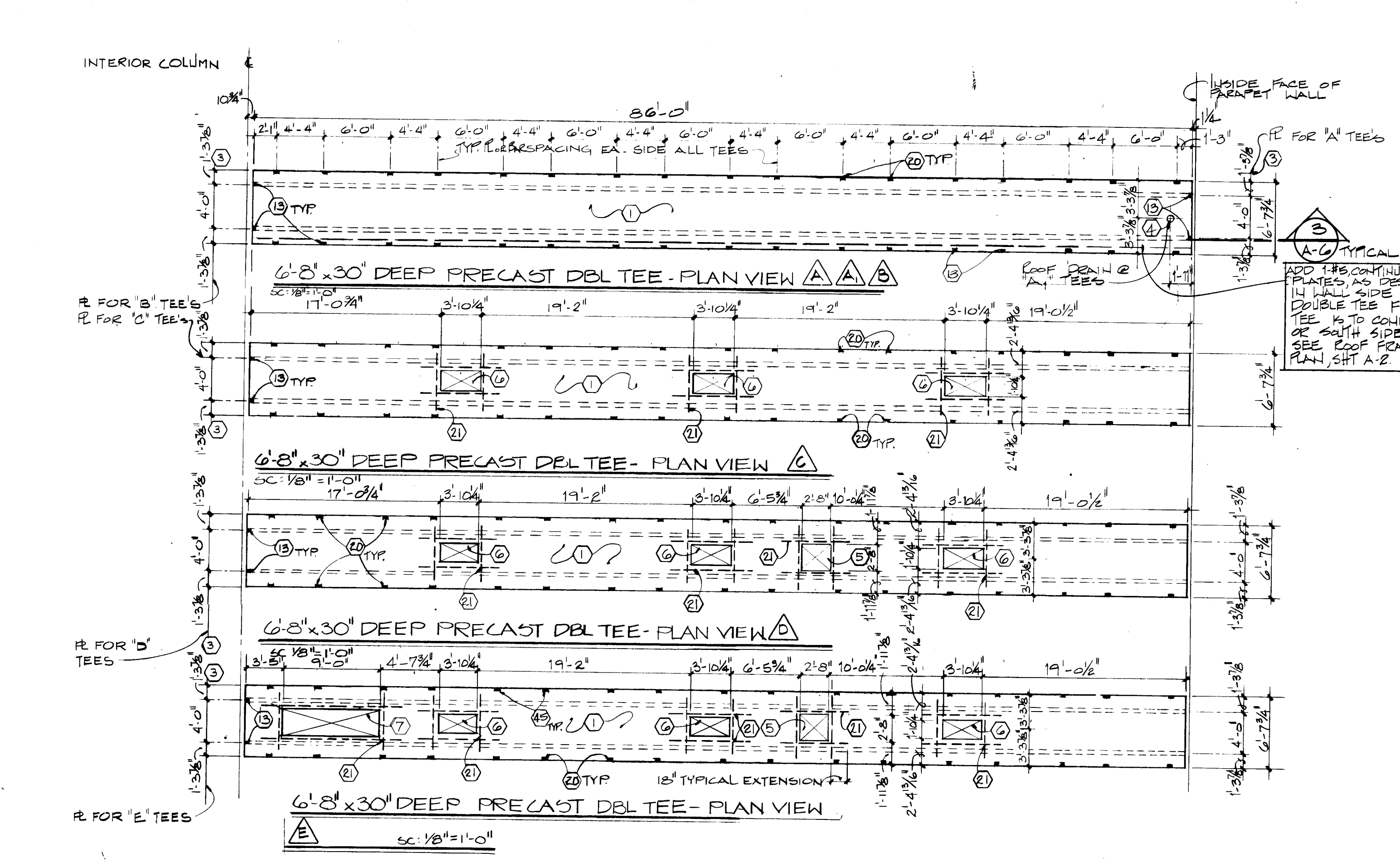
DESIGN PROFESSIONALS, INC.
1115 LAMAR BLVD. SE. ALBUQUERQUE, NM 87102
TELEPHONE (505) 263-1111

PROJECT TITLE:
CITY OF ALBUQUERQUE
BUS STORAGE FACILITY
PHASE 1
SHEET TITLE:
SITE LOCATION AND LIST OF DRAWINGS

Drawn by: RCHL, Proj. No. 1652
Checked by: HZL, Date: _____

ARCHITECTS/ENGINEERS

DRAWING
COVER



KEYED CONSTRUCTION NOTES

- Top surface of precast double tee shall have light arum finish to provide a textured surface for urethane bond.
- 25 x 6".
- Dimension line locating precast double tee anchor plate end connection. Plate - 4" x 8" x 3/8" w/ bent #5 x 36" see detail. Note: Tee's are anchored 8" into ends, see roof framing plan for location of scheduled work.
- 12" dia. hole for roof drain.
- 2'-0" x 2'-0" block out for roof mounted exhaust fan.
- 1'-10 1/4" x 3'-10 1/4" block out for skylits.
- 2'-0" x 9'-0" block out for fresh air inlet, roof mounted.
- 1/2" expansion joint material.
- 1/4" x 2 1/2" bar. Weld to pipe sleeves.
- Pipe loaded into 2" pipe sleeve.
- 1 1/4" pipe
- 3" radius
- 4" x 8" x 3/8" w/ bent #5 x 36" see precast dbl. tee plans for locations. Note: Tee's are anchored @ alt. ends.
- Bearing shoe plate - Typical @ all double tee stems. See wall sections Sheet A-3 for details.
- 1 layer U.U.F. 8 x 6 x U.2.1 x U.4.0 in ea. stem end. Extend fabric 30"-0".
- 4" x 6" continuous (2 ea. stem)
- 12-1/2" 8 - 7 wire prestressing strands (5/8" stem)
- 1 layer U.U.F. 8 x 6 x U.2.1 x U.2.9 continuous in 2" double tee flange.
- Provide styrofoam blockouts where plates are to be welded.
- 25 x 36" (8" x 6")
- 4" each side of opening. Extend bar 18" beyond opening each side.
- 24" length varies with col. curve, see detail.
- 12-1/2" vert.
- 23 closed hoops spacing varies over height of col., see detail.
- 24" x 24" x 24" - welded to vertical reinforcing.
- Grout leveling bed 1-5/8" max. thickness.
- 8-11" anchor bolts - (4 each side) (8" x 24")
- Precast conc. arch. col. see Sht. A-3 for dets.
- 1'-0" x 6'-0" cont. framing see Sht. A-3 for details.
- 16" 12" o.c. horiz., continuous.
- 25 12" o.c. (vert.)
- Precast conc. beam & fascia panel - See Sht. A-3 for dets.
- Grout flush w/face of col. - smooth trowel finish.
- 4'-0" continuous
- 25 closed stirrups @ 8" o.c.
- 2'-0" continuous
- Extend 3" - 8" vert. col. reinf.
- RE - 1/2" x 8 1/2" x 16" w/ 6-5/8" 8 x 6" stud anchors.
- RE - 1/2" x 14" x 16" welded to vertical reinforcing.
- Panel to panel connection.
- RE - 1/2" x 17" x 16" w/ 6-5/8" 8 x 6" stud anchors.
- 2 bent bar @ 12" o.c.
- 1" double tee joints, typical.

GENERAL NOTES (CONT. FROM SHT. A-5)

- Cast in-Place concrete construction.
 - Place all concrete slabs on grade. Scarify and recompact top 6" of earth to a minimum of 95 percent of maximum density.
 - Unless otherwise noted, concrete coverage over reinforcement shall conform to Section 7.7.1 of ACI Standard 318.77.
 - Unless otherwise shown, minimum splice lap on all reinforcing bars shall be 30 bar diameters.
 - Contractor shall plan all slab pours to have construction joints coincide with control joints as shown on plans.
- Precast Concrete Construction
 - Unless otherwise noted, concrete coverage over reinforcement shall conform to Section 7.7.1 and 7.7.3 of ACI Standard 318.77.
 - Unless detailed on drawings, no splices shall be allowed in reinforcement in precast members.
 - Provide a grout leveling bed under entire area of exterior columns and under wall panels at connection plates only.
 - Contractor shall coordinate the work of all trades to insure that all anchors, imbedded items, penetrations, etc. comply with details as shown on drawings.
 - Precast manufacturer is responsible to provide all inserts required to insure safe handling of precast members during delivery and erection.
- Miscellaneous Construction
 - Roof tee bearing pads shall be glued to bearing ledges at locations shown on drawings before precast tee placement.
 - All welding shall be in accordance with AWS Code.

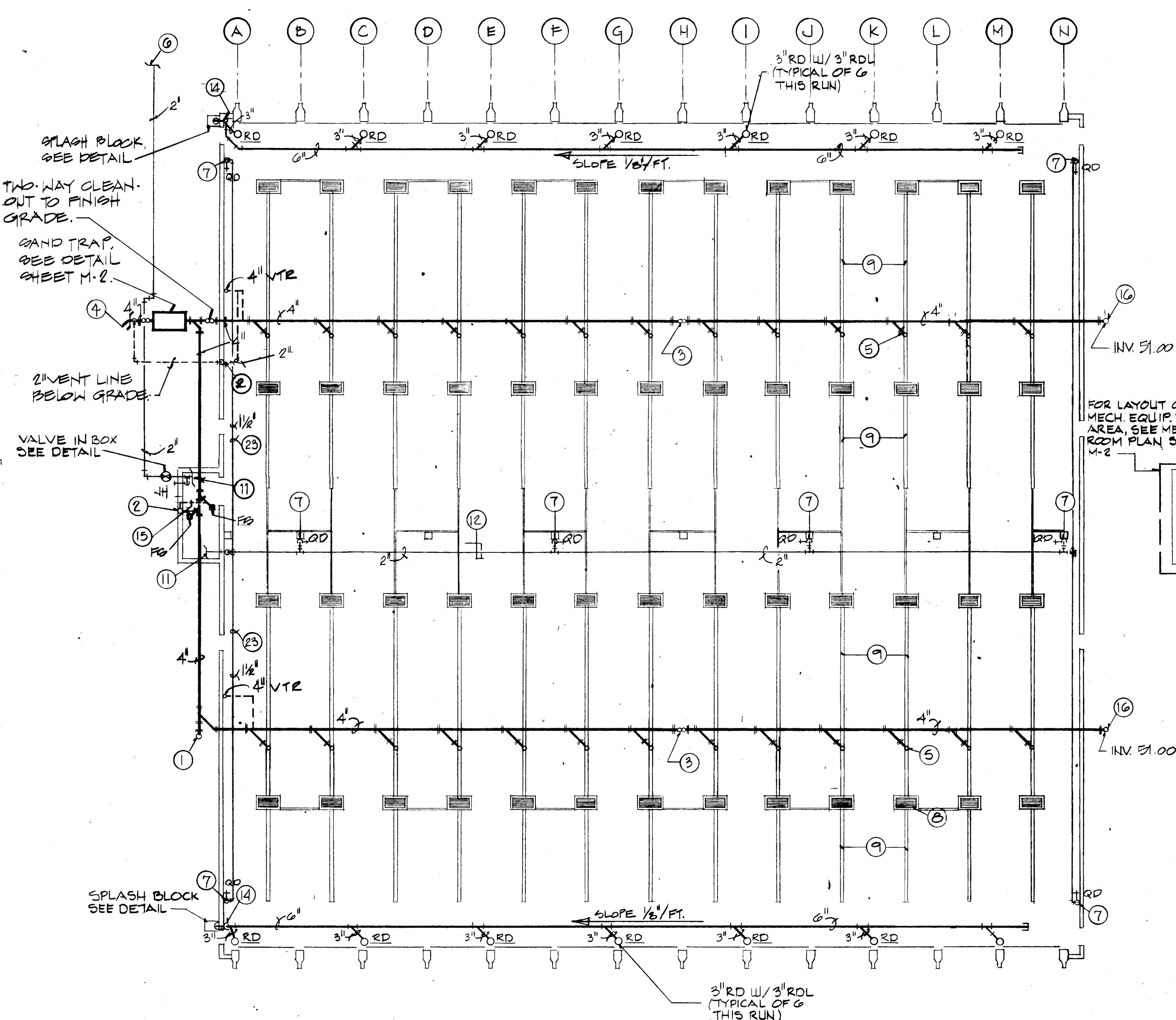
PROJECT TITLE:
CITY OF ALBUQUERQUE
BUS STORAGE FACILITY
PHASE 1
#1652

SHEET TITLE:
PRECAST DOUBLE TEE REINF.
& MISC. CONNECTION DETAILS

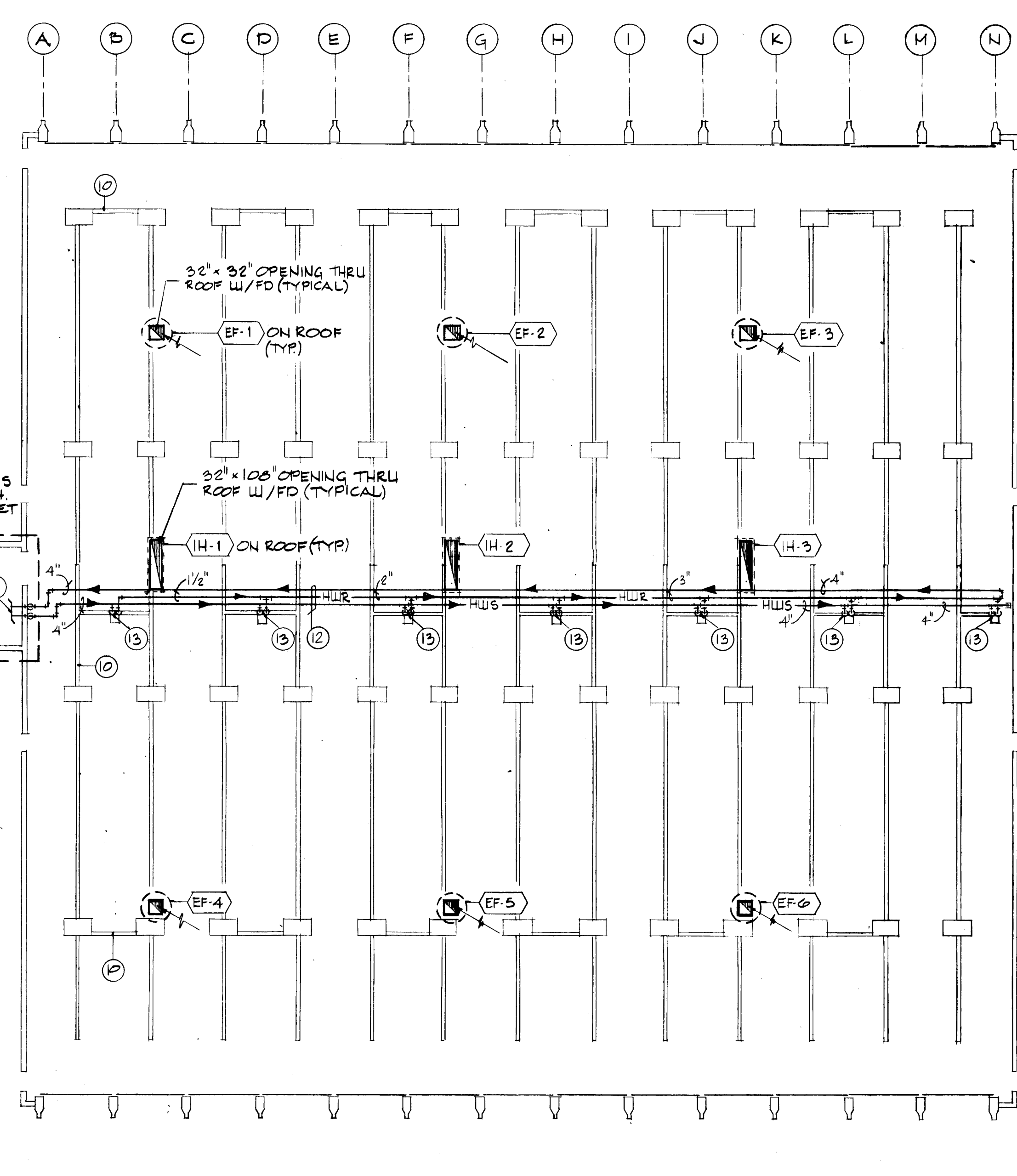
DESIGN PROFESSIONAL'S INCHARGE:
JAMES L. BULL
REGISTERED PROFESSIONAL ENGINEER
NO. 11522
STATE OF NEW MEXICO

DATE:
7/6/85-JLB-DPI

DRAWING:
A-6
SHEET
10 OF 17



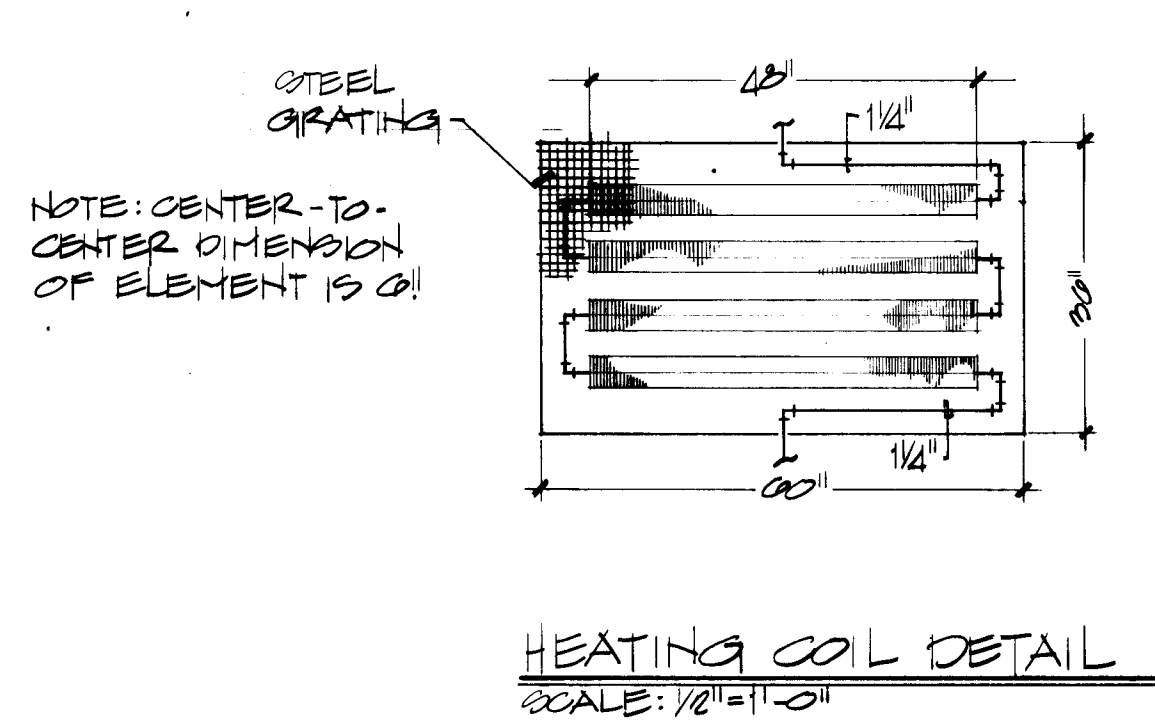
FLOOR PLAN - PLUMBING
SCALE: 1/16" = 1'-0"



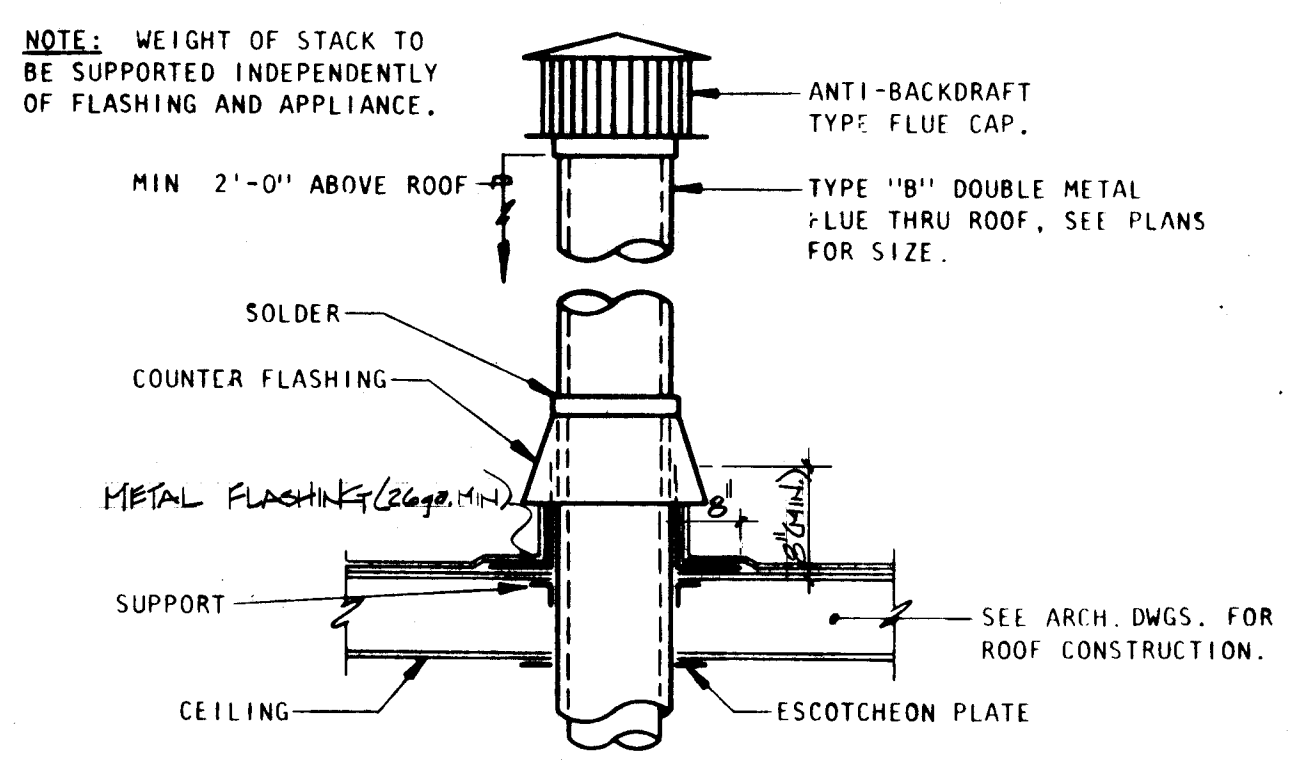
FLOOR PLAN - MECHANICAL
SCALE: 1/16" = 1'-0"

- KEYED NOTES PLUMBING & MECHANICAL**
1. TO FINISH GRADE.
 2. VENT ALONG WALL OFFSET 24" FROM WALL & 24" CONTINUE UP & TERMINATE 24" ABOVE ROOF.
 3. TWO-WAY EXPOSED FINISH GRADE, OR FINISHED FLOOR.
 4. TIE TO EXISTING SEWER MAIN. SEE UTILITY SITE PLAN.
 5. 2" TRENCH DRAINS, (T.D.) (TYPICAL OF 11 THIS RUN)
 6. TIE NEW SITE PLAN.
 7. 2" ROL W/ 3" ROL (TYPICAL OF 6 THIS RUN)
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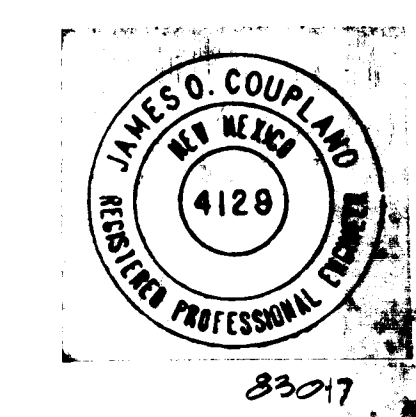
- GENERAL NOTES**
1. ALL HWS AND HWR PIPING BELOW F.F. IN TRENCH AND DRAIN TROUGH SHALL NOT BE INSULATED.
 2. ALL HWS AND HWR PIPING INSULATION FROM F.F. LEVEL UP TO A HEIGHT OF 10' SHALL BE PROTECTED WITH A METAL JACKET.
 3. COORDINATE ROOF OPENINGS WITH TEES OF PRECAST TEE ROOF STRUCTURE.



HEATING COIL DETAIL
SCALE: 1/16" = 1'-0"



FLUE THRU ROOF DETAIL
SCALE: NONE



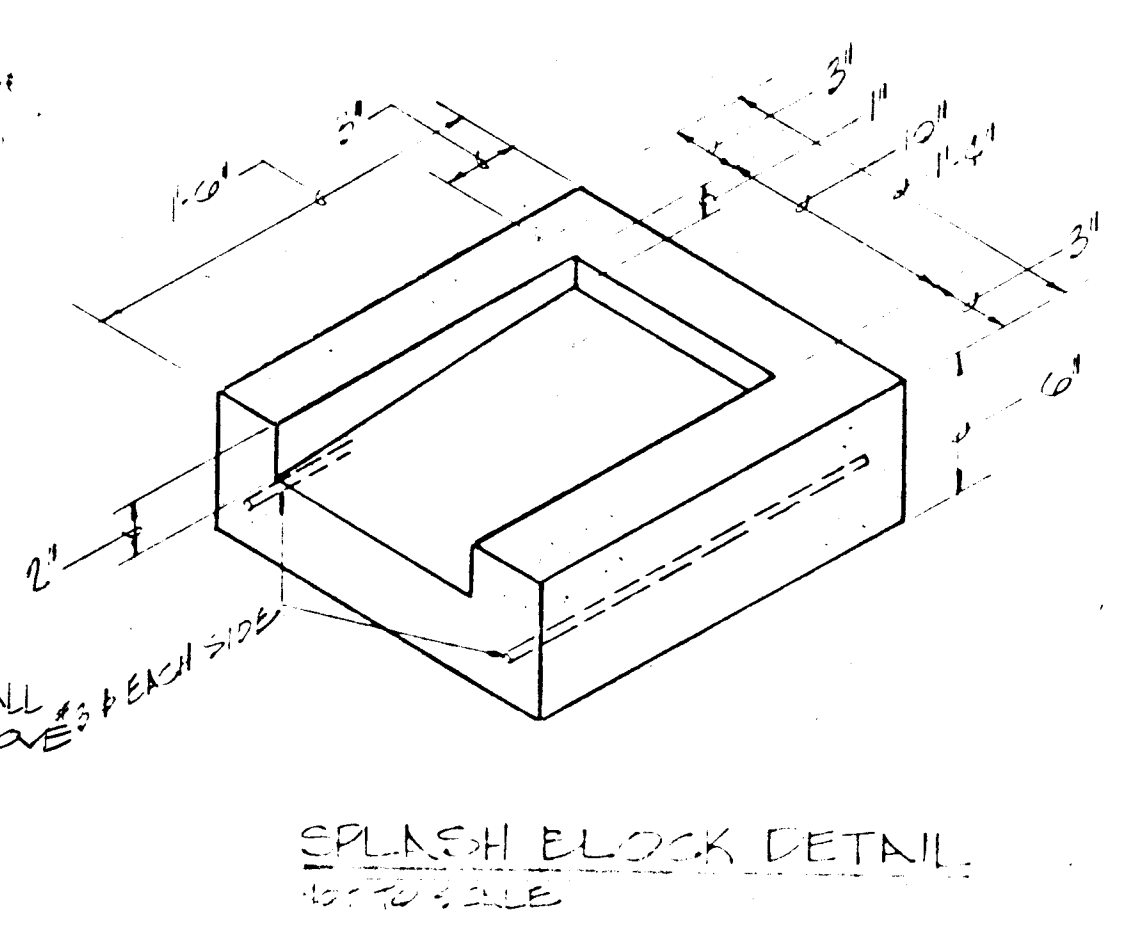
DESIGN PROFESSIONAL: JAMES D. COUPLAND
STATE OF NEW MEXICO
NO. 4128
ARCHIT

PROJECT TITLE:
CITY OF ALBUQUERQUE
BUS STORAGE FACILITY
PHASE 1
#1652

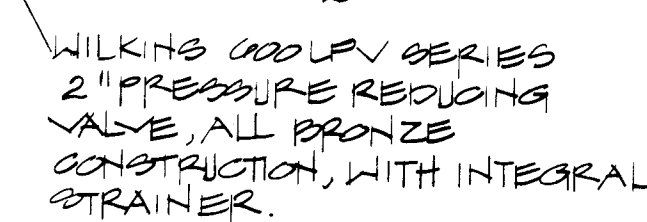
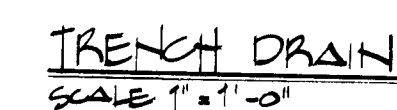
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MECHANICAL PIPING AND
VENTILATION PLANS

DRAWING
M-1
SHEET
12 of 17

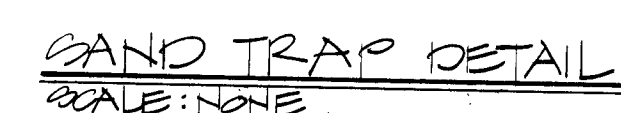
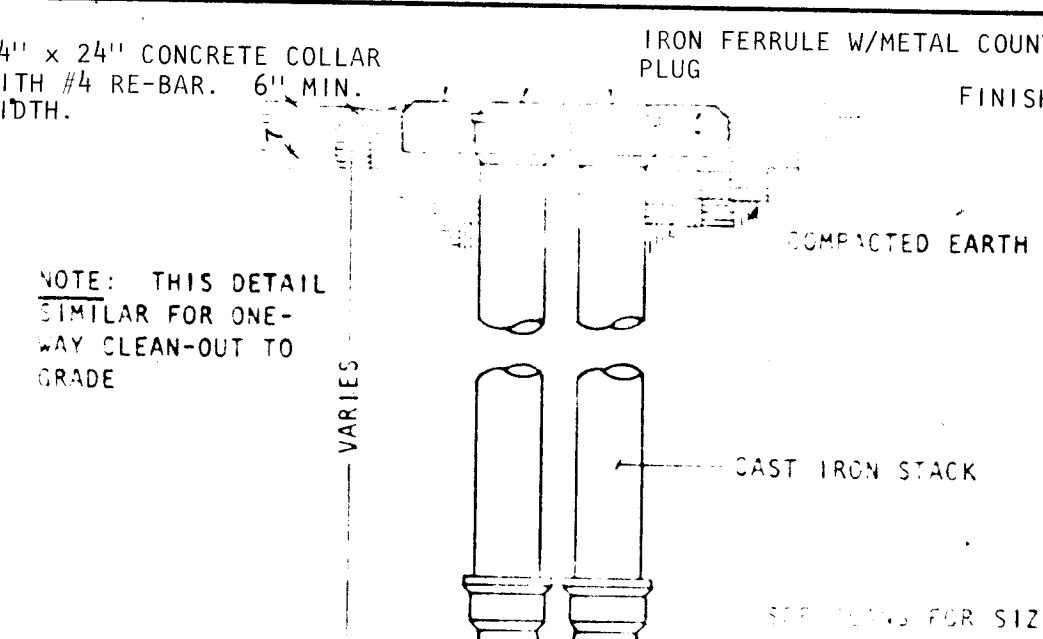
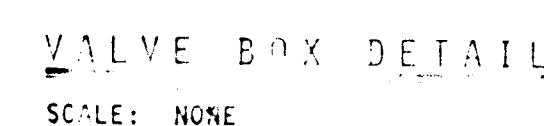
DATE: 7/8/85
BY: J.E.D.P.



MECHANICAL ROOM PLAN
SCALE: 1/8" = 1'-0"



PRV STATION DETAIL
SCALE: NONE



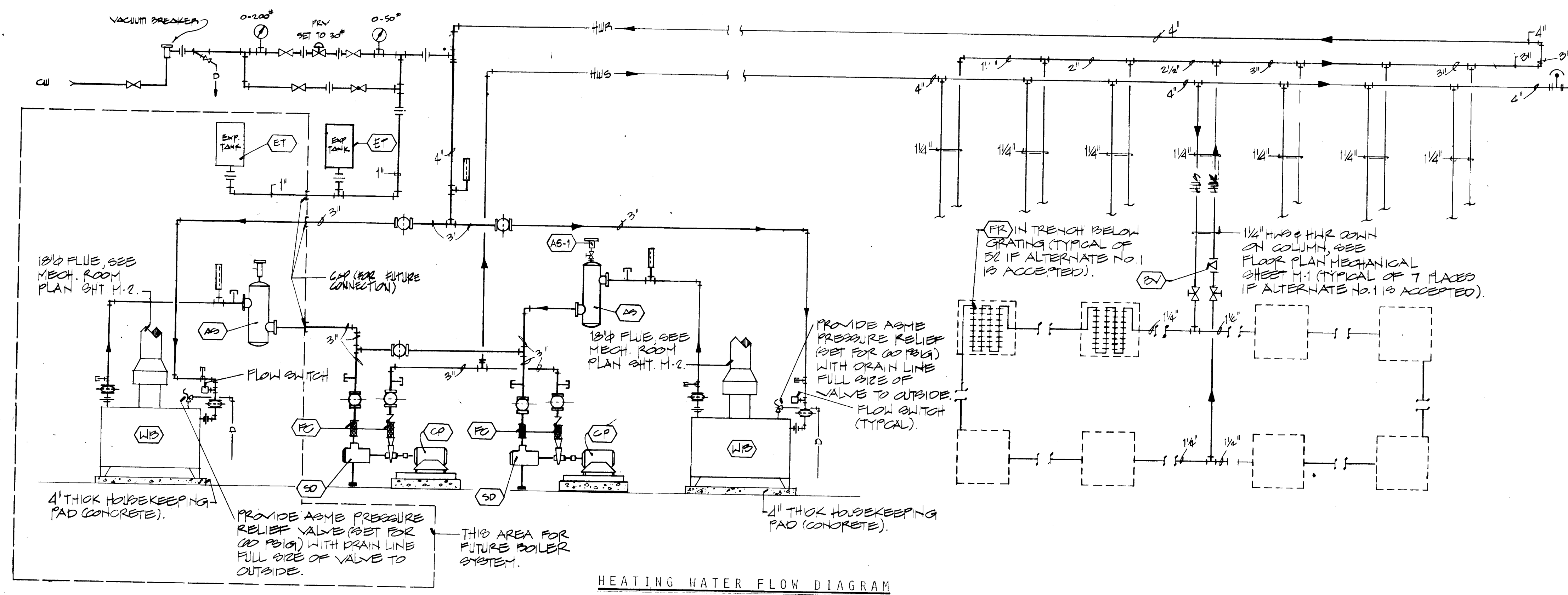
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DESIGN
4125 CARLI
(503) 881-63

ARCHIT

13 of 17

U



SYMBOL LEGEND			
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
---	COLD WATER LINE	HD	HAND DAMPER
---	HOT WATER LINE	GV	GATE VALVE
---	VENT PIPING	GLV	GLOBE VALVE
---	SOIL LINE	CV	CHECK VALVE
---	SOIL LINE (EXISTING)	BPV	BALANCING OR PLUG VALVE
---	GAS LINE	CV	CONTROL VALVES
---	GAS LINE (EXISTING)	RV	RELIEF VALVE
---	WATER LINE	PRV	PRESSURE REDUCING VALVE
---	WATER LINE (EXTERIOR)	BV	BUTTERFLY VALVE
---	DRAIN LINE	BV	BALL VALVE
---	HOT WATER SUPPLY	VR	VALVE IN RISER
---	HOT WATER RETURN	UT	UNION
---	ROOF DRAIN LEADER	FC	FLANGED CONNECTION
---	ROOF DRAIN	TH	THERMOMETER
---	BALANCING DAMPER	G	GAUGE
---	VENT THROUGH ROOF	R	REDUCER
---	FIRE DAMPER	TP	TEMP. PRESSURE TEST PLUG
---	FLEXIBLE CONNECTION	AV	AUTOMATIC AIR VENT
---	HOSE BIBB		

ENERGY CONSERVATION CALCULATIONS

DESIGN CONDITIONS

OUTSIDE CONDITIONS

SUMMER: 97 F DB
WINTER: 17 F DB

69 F WB

INDSIDE CONDITIONS

SUMMER: 78 F DB
WINTER: 70 F DB

AVERAGE THERMAL TRANSMITTANCE

DESCRIPTION	U VALUE	AREA	UMA
WALL 1	0.180	6000	10800.0
WALL 2	0.391	1074	415.3
DOOR 1	0.200	4368	873.6
DOOR 2	0.590	105	61.5
TOTALS		11632	2450.7
WALL UO =	0.210		
ROOF 1	0.081	31025	2513.0
SKYLIGHT 1	0.700	298	201.6
TOTALS		31313	2714.6
ROOF UO =	0.086		

THERMAL TRANSMITTANCE COMPARISON

DESCRIPTION	AREA	U VALUES	R FACTOR		
		CALC. CODE	CALC. CODE		
EXTERIOR WALLS	11632	0.2106	0.00475	4.74	1.12
ROOF/CEILING	31313	0.0866	0.0030	11.53	11.11
SLAB ON GRADE	31313			3.50	3.50
TOTALS				5165.4	2540.4

OVERALL THERMAL TRANSMISSION VALUE (OTTV)

INPUT: SOLAR FACTOR = 124

SHADING COEFFICIENT GLASS 1 = 0

TO-TO WALL 1 = 30

TO-TO WALL 2 = 30

TO-TO ROOF 1 = 44

TO-TO ROOF 2 = 44

CALCULATED OTTV = 7.44 BTU/HR-SQ FT

MAX. CODE OTTV = 12.00 BTU/HR-SQ FT



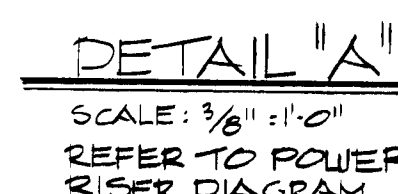
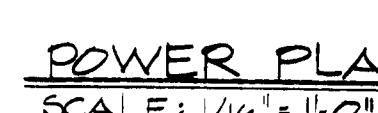
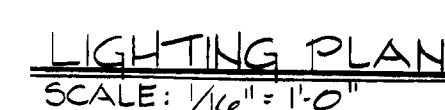
DESIGN PROFESSIONALS, INC.
 82017

PROJECT TITLE:
 CITY OF ALBUQUERQUE
 BUS STORAGE FACILITY
 PHASE 1
 #1652

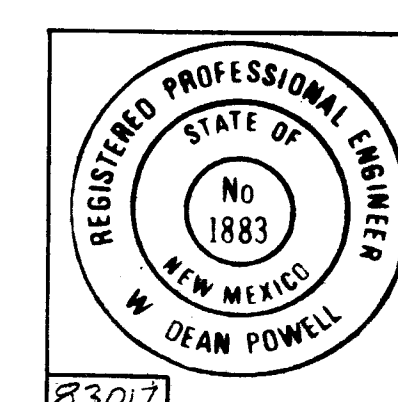
SHEET TITLE:
 MECHANICAL FLOW
 DIAGRAMS, LEGEND AND
 DETAILS

DRAWING
 M-3
 SHEET
 14 of 17

DATE: 26.16.52 1486L
 ARCHIT



NOTE: ALL ELECTRICAL CONDUIT AND ELECTRICAL DEVICES SHALL BE MOUNTED ABOVE 18" ABOVE FINISHED FLOOR (MIN.). THESE DRAWINGS SHALL STRICTLY CONFORM TO NATIONAL ELECTRICAL CODE, ARTICLE "511".

[illegible]

165 JUL - 7/8/85 - JE - DP

PROJECT TITLE:

CITY OF ALBUQUERQUE
BUS STORAGE FACILITY
PHASE 1 +1652

SHEET TITLE:

LIGHTING AND POWER PLANS
LEGEND AND DETAILS

DRAWING

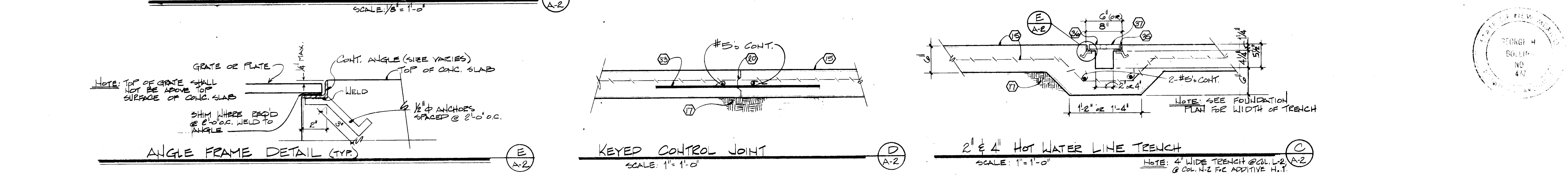
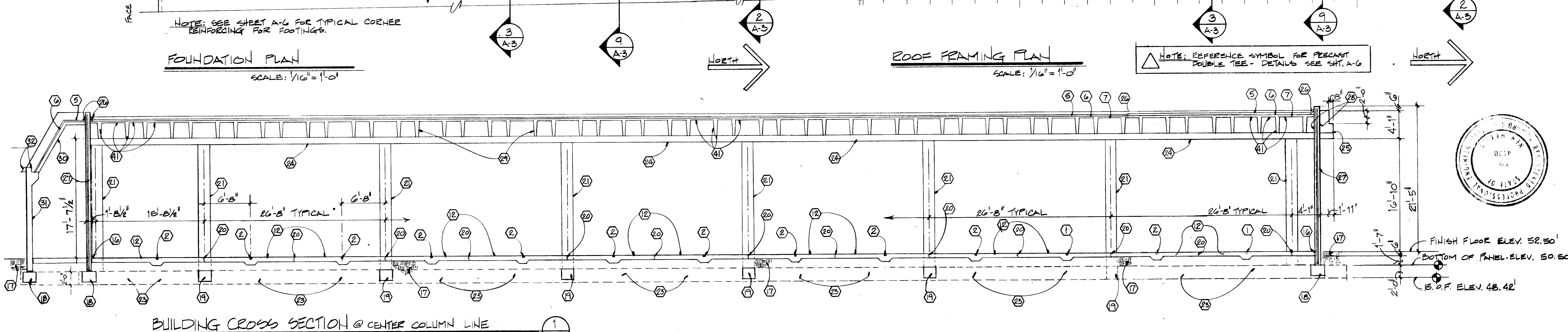
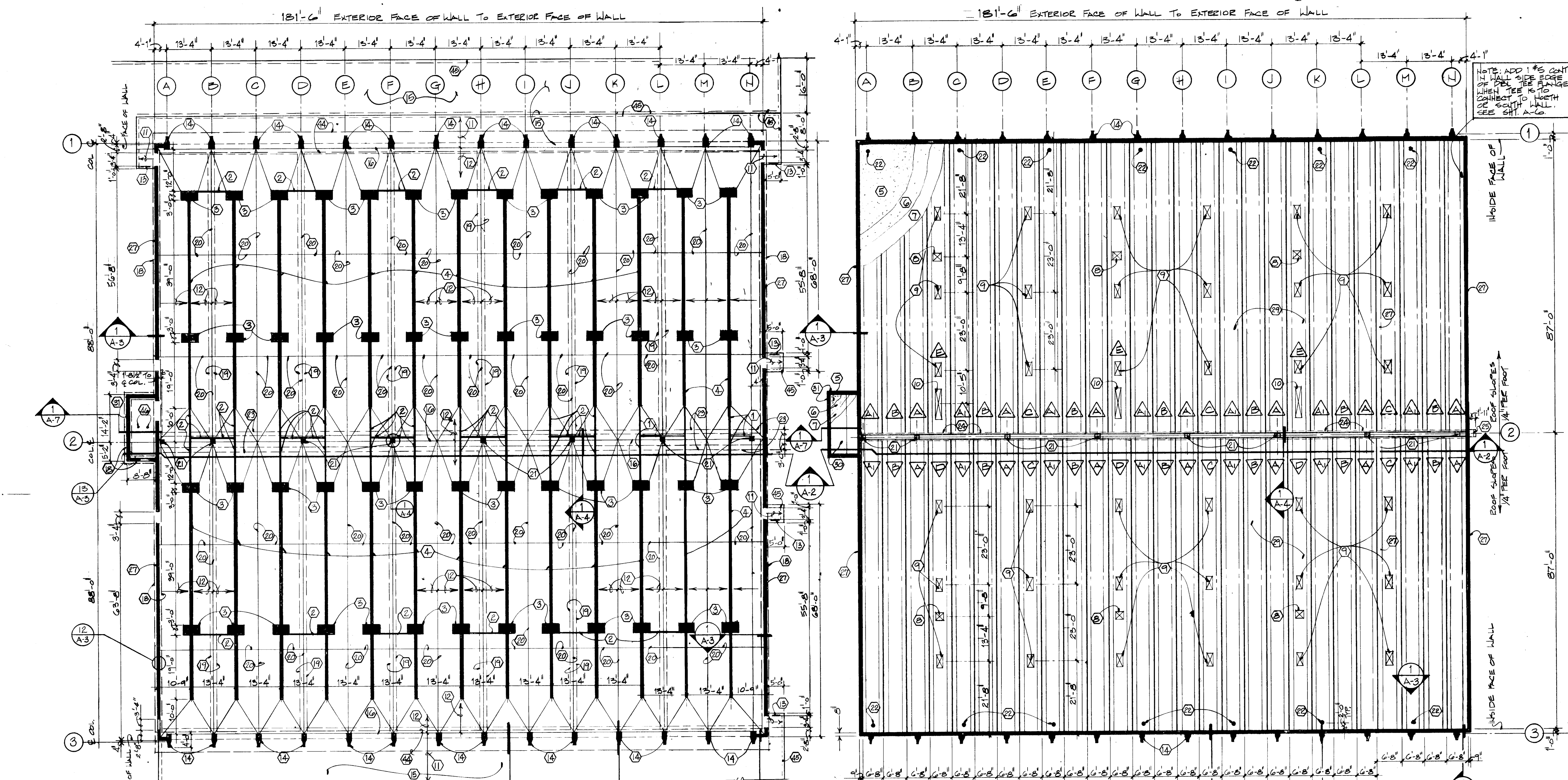
E-1

SHEET

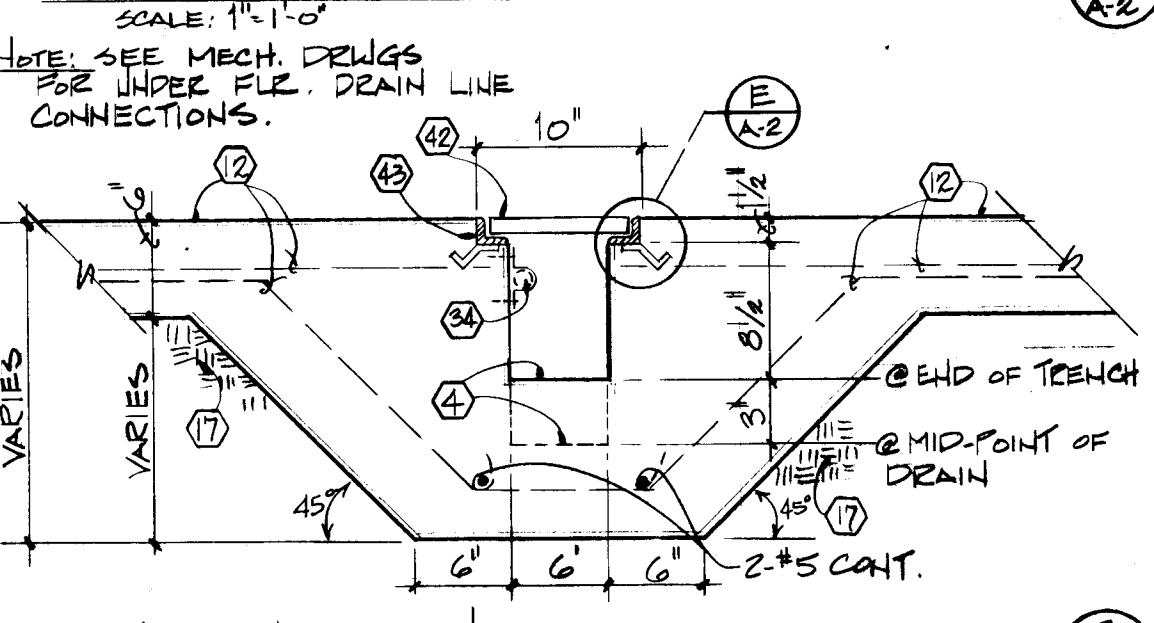
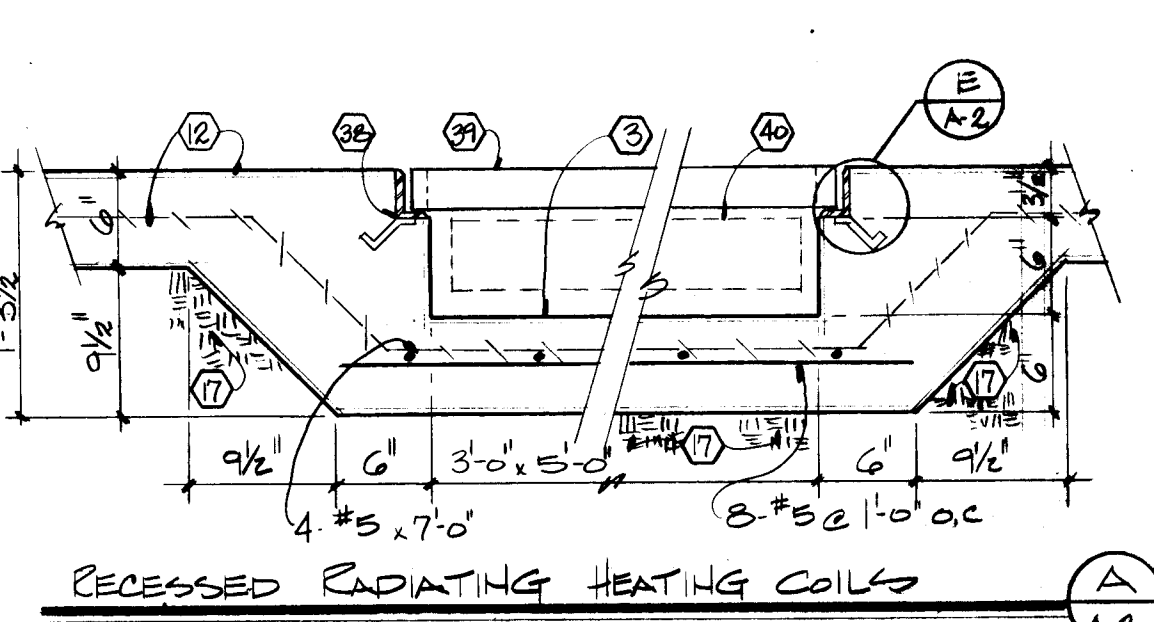
15 of 17



- DESIGN PROFESSIONALS, INC.
10000 W. 10TH AVE., SUITE 100
DENVER, COLORADO 80231
TEL: 303-751-1000
- PROJECT TITLE:
CITY OF ALBUQUERQUE
BUS STORAGE FACILITY
PHASE 1 #1652
- SHEET TITLE:
WALL SECTION, CORNER
DETAILS, WALL & FACIA PANEL
ELEVATIONS
- DRAWING
A-4
SHEET
8 OF 17
- ARCH



- KEYED CONSTRUCTION NOTES**
- 4" wide x 5-1/2" deep keyway in slab for hot water lines. See C/A-2.
 - 2" wide x 5-1/2" deep keyway in slab for hot water lines. See C/A-2.
 - 3'-0" x 5'-0" x 9-1/2" deep recess in slab for heater coil. See A/A-2 slope bottom of recess to trench drain.
 - 6" wide trench, slope bottom of trench to under floor drain. See B/A-2.
 - Silicone membrane with orange peel finish.
 - 1-1/2" min. thick urethane insulation.
 - Tape double tee joints & apply surface primer for urethane.
 - 2'-8" x 2'-8" opening for mechanical exhaust. See Sheet M-1.
 - 3'-10 1/4" x 1'-10 1/4" opening for skylight-See Detail A-2.
 - 9'-0" x 2'-8" opening for air intake damper.
 - Slope concrete apron from building. See Sht. C-2. Light broom finish.
 - Slope floor 1-1/2" to trench drains, typical. Smooth trowel finish w/ 1 layer W&F. 6 x 6 x W&F.0 x W&F.0.
 - Thickened slab @ pipe bumper. See Detail A/A-6.
 - Precast architectural column. 9/A-3.
 - 6" thick conc. apron w/ 1 layer W&F. 6 x 6 x W&F.0 x W&F.0 light broom finish.
 - 1/2" expansion control material, cont., w/ thickened slab @ expansion joint. B/A-3.
 - Compacted soil.
 - 2'-0" x 1'-0" x cont. footing @ exterior wall panels. 1/A-3.
 - 1'-0" x 1'-0" cont. tie beam. See Detail B/A-5 typ.
 - Keyed control joint. See Detail D/A-2.
 - 1'-8" square cast-in-place conc. column. See Section 1/A-5.
 - 12" dia. opening for roof drain.
 - 6'-0" x 2'-0" thick cont. footing @ interior col. line. See Section 1/A-5 for structural details.
 - Cast-in-place conc. beam. See Section 1/A-5 for struc. detls.
 - Extend cast-in-place conc. beam through conc. wall panel for future expansion. See Section 1/A-5.
 - Cast strip.
 - Precast conc. insulated wall panel. See Sheet A-4.
 - 3/4" chamfer all edges of wall panel blackout. Caulk & seal around perimeter of beam. Use joint backing to control depth of joint to within 1/2" of surface.
 - 6'-8" wide x 30" deep precast double tee roof structure.
 - Precast conc. roof panel. Panel A detls. Sheet A-7.
 - 8" precast conc. wall panel w/ rake finish ext. face of wall.
 - 22 ga. galv. metal scupper & gutter. See Section 1/A-7.
 - 3/8" bar x 3'-0" spaced @ 12" o.c., grout 1 end of bar, typ.
 - Heating system water line. Support alongside of trough drain.
 - 4" x 2" x 1-1/4" x 1-1/4" cont. w/ 1/2" @ anchors spaced 2'-0" o.c.
 - Steel plate 1/2" thick trench cover. Sections 4'-0" long.
 - 1" @ lift hole. One each end of steel plate section.
 - 3-1/2" x 2-1/2" x 1-1/4" cont. 1/2" @ anchor spaced 2'-0" o.c.
 - Cast iron grate @ heating coils. 3'-4 1/4" x 5'-4 1/4" x 3" thick. Bearing bars 3/16" wide, spaced 1-3/16" o.c., 3" thick. Span bearing bars in short direction.
 - Heating coil. See Mechanical for details.
 - Spray-on fireproofing, 3/4" thick mineral fiber to underside of roof structure.
 - Cast iron grate @ trough drain. 9-1/4" wide x 1-1/4" thick cont. sections 4'-0" long the full length of trough drain. Bearing bars 3/16" wide, spaced 1-3/16" o.c. x 1-1/4" deep.
 - 2" x 1-1/2" x 1-1/4" cont. w/ 1/2" @ anchors spaced 2'-0" o.c.
 - 4'-0" x 1'-0" thick cont. footing @ exterior column line. See Section 9/A-3.
 - Turn down slab @ perimeter of conc. slab. (Typ. at all exterior edges).
 - Floor sink.



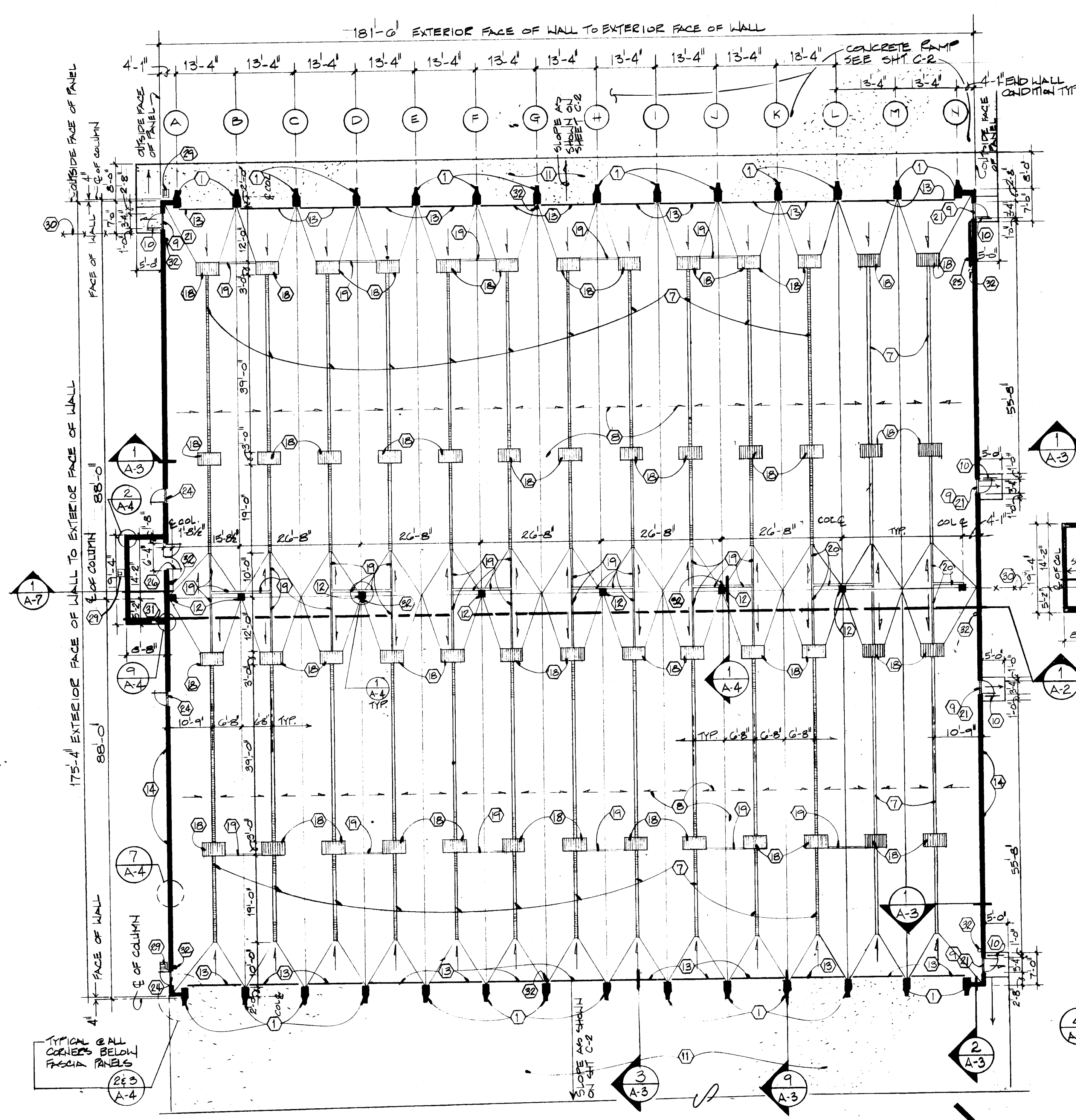
DESIGN PROFESSIONALS, INC.
10000 10TH AVENUE N.E.
ALBUQUERQUE, NM 87111
(505) 261-1000

PROJECT TITLE:
CITY OF ALBUQUERQUE
BUS STORAGE FACILITY
PHASE 1
#1652

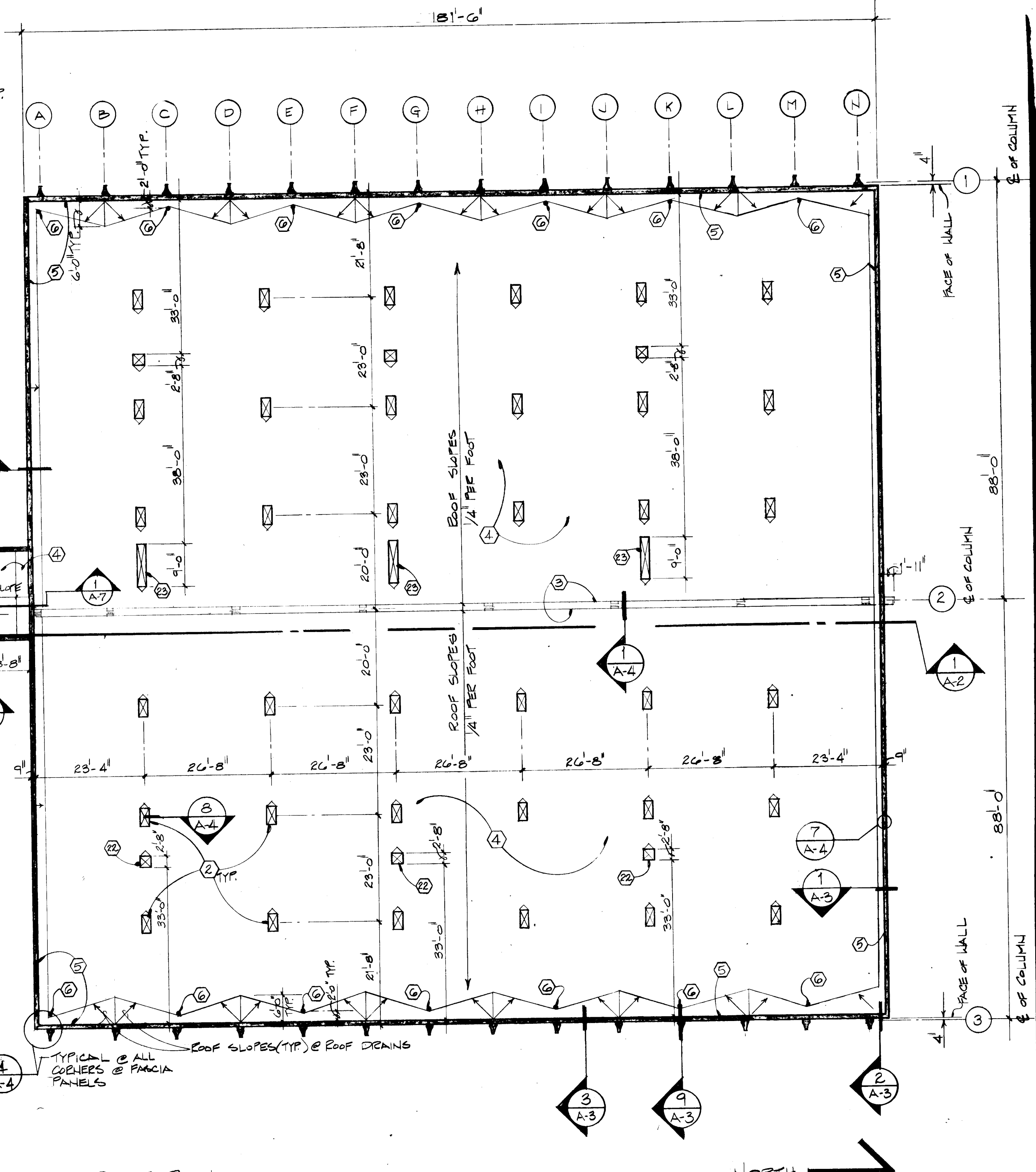
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FOUNDATION PLAN, ROOF
FRAMING PLAN, BUILDING
CROSS SECTION

DRAWING
A-2
SHEET
6 OF 17

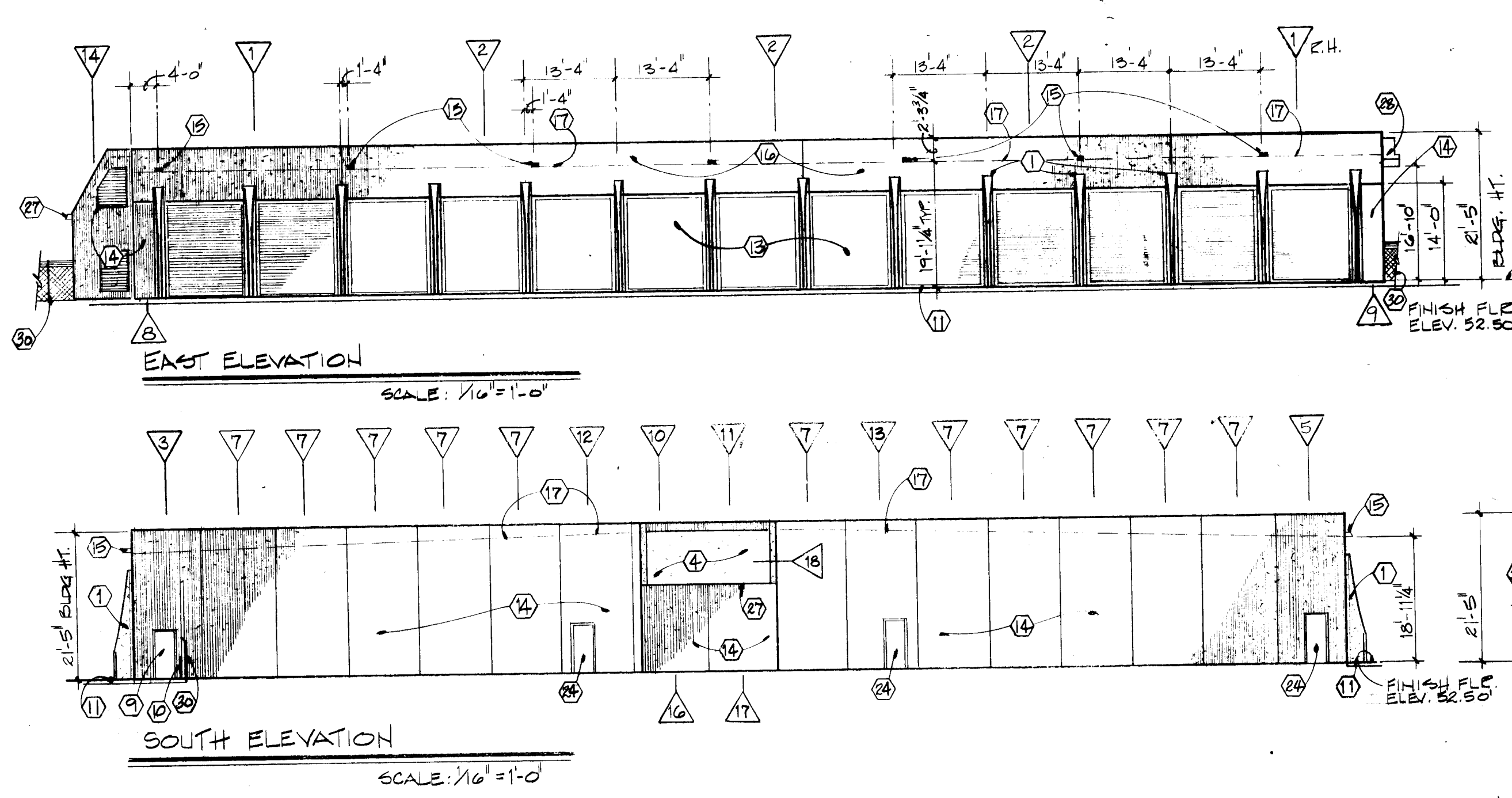
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BY: ERS
CHECKED BY: [Signature]



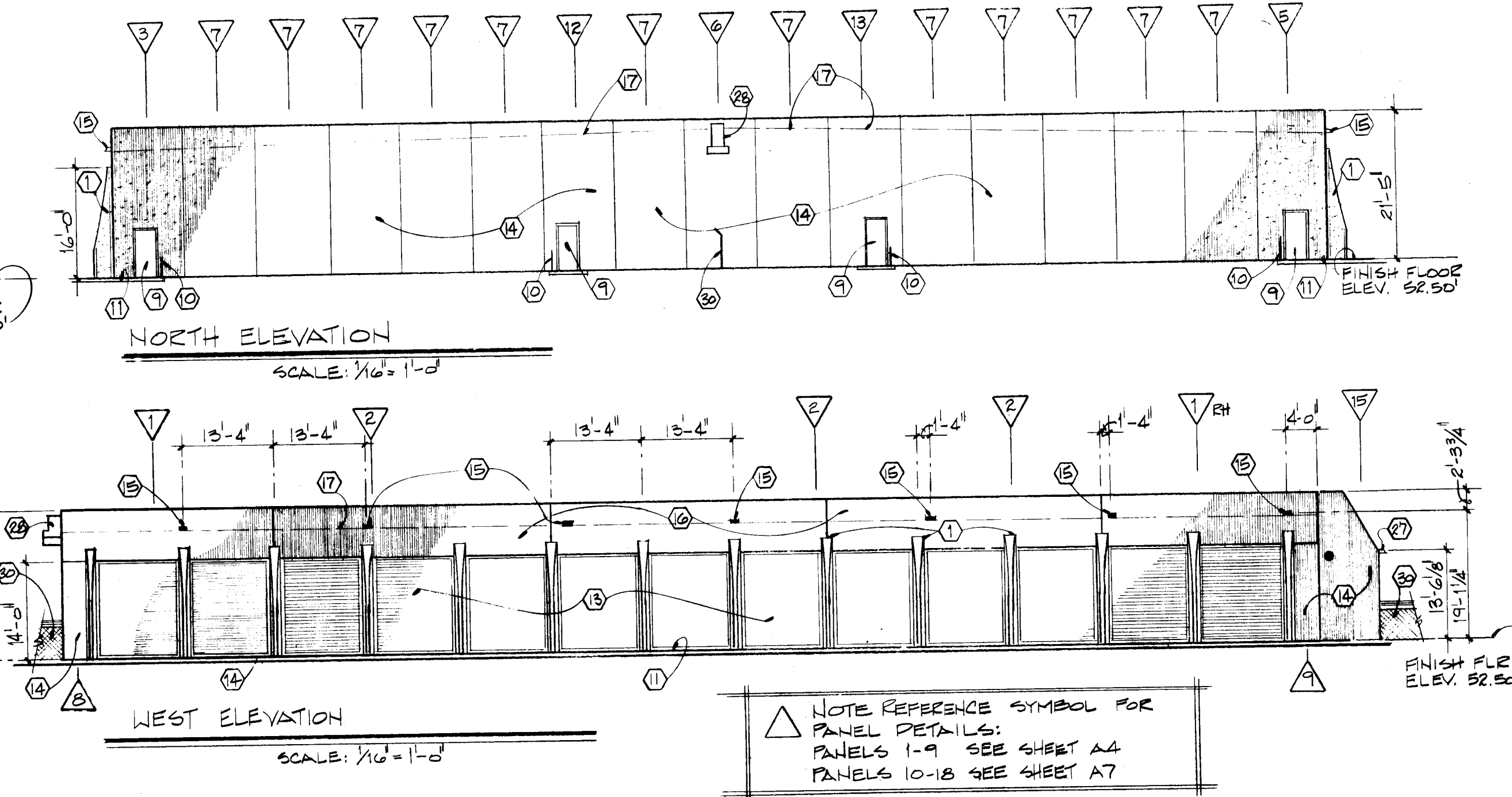
FLOOR PLAN
SCALE: 1/4" = 1'-0"



ROOF PLAN
SCALE: 1/4" = 1'-0"



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



NORTH ELEVATION
SCALE: 1/4" = 1'-0"

SOUTH ELEVATION
SCALE: 1/4" = 1'-0"

WEST ELEVATION
SCALE: 1/4" = 1'-0"

NOTE REFERENCE SYMBOL FOR
PANEL DETAILS:
PANELS 1-9 SEE SHEET A4
PANELS 10-15 SEE SHEET A7

- KEYED CONSTRUCTION NOTES**
1. Architectural column - precast concrete, exposed finish see section (A-1).
 2. 2 x 4 sky light - See detail (A-2).
 3. Expansion curb for urethane - silicone roof. See section (A-3).
 4. 1/2" min. thick urethane - silicone roof with orange peel finish.
 5. Precast concrete parapet/fascia panel.
 6. Roof drains - see section (A-4).
 7. Steel grate covered floor drain see detail (A-5).
 8. 6" concrete slab-trowel finish-slope slab 1 1/2" to trough drains.
 9. 3'-0" x 7'-0" hollow metal door & frame, U.L. 10" Label - 1 1/2 hour.
 10. Fire door assembly see detail (A-6).
 11. 6" thick concrete apron to slope from building. See Sht. C-2.
 12. Cast-in-place concrete column see Sheet A-5.
 13. 11'-10" wide x 14'-7" high opening for metal roll-up door - See section (A-7).
 14. Precast concrete panels - exposed gray concrete finish - interior exposed concrete with casting bed finish, exterior exposed concrete with rake finish.
 15. 22 gauge galv. metal scupper - See detail (A-8).
 16. Precast concrete fascia panels - exposed gray concrete - interior exposed concrete with casting bed finish - exterior exposed concrete with rake finish.
 17. Roof line beyond.
 18. 3'-0" x 5'-0" x 0'-9 1/2" recess in slab for hot water heater coils with grate cover. See detail (A-9).
 19. 2" wide keyway in slab for hot water pipes with metal cover. See detail (A-10).
 20. 4" wide keyway in slab for hot water pipes with metal cover. See detail (A-11).
 21. Metal threshold. See detail (A-12).
 22. Roof mounted exhaust fan, 2'-0" x 2'-0" typ. opening.
 23. Roof mounted fresh air intake damper, 2'-0" x 9'-0" typ. opening.
 24. 3'-0" x 7'-0" hollow metal door & frame, (U.L. Label) 3/4 hr.
 25. Fire department access. See detail (A-13) and M&SP Det. (A-14) notes.
 26. Electrical panelboard. See Elec. Sheet E-1 for details.
 27. Pair 5'-0" x 7'-0" hollow metal door & frame (U.L. Label) 3/4 hr.
 28. Galv. metal scupper & gutter. See Section (A-15).
 29. extend cast-in-place concrete beam through concrete wall panel for future expansion. See Section (A-16).
 29. Prefabricated concrete splash block. See detail Sht. M-2.
 30. New 6'-0" chain link fence w/ 3 strands barbed wire, non guard. See Sheet C-2.
 31. Wall Louver.
 32. See detail (A-17).
 32. Furnish and install type 10A2080 Fire extinguisher. Mount top of unit 6'-0" A.F.F.

DESIGN PROFESSIONALS, INC.
1015 CALIFORNIA BLVD. NE, ALBUQUERQUE, NM 87102
TEL: 505/261-1234 FAX: 505/261-1235

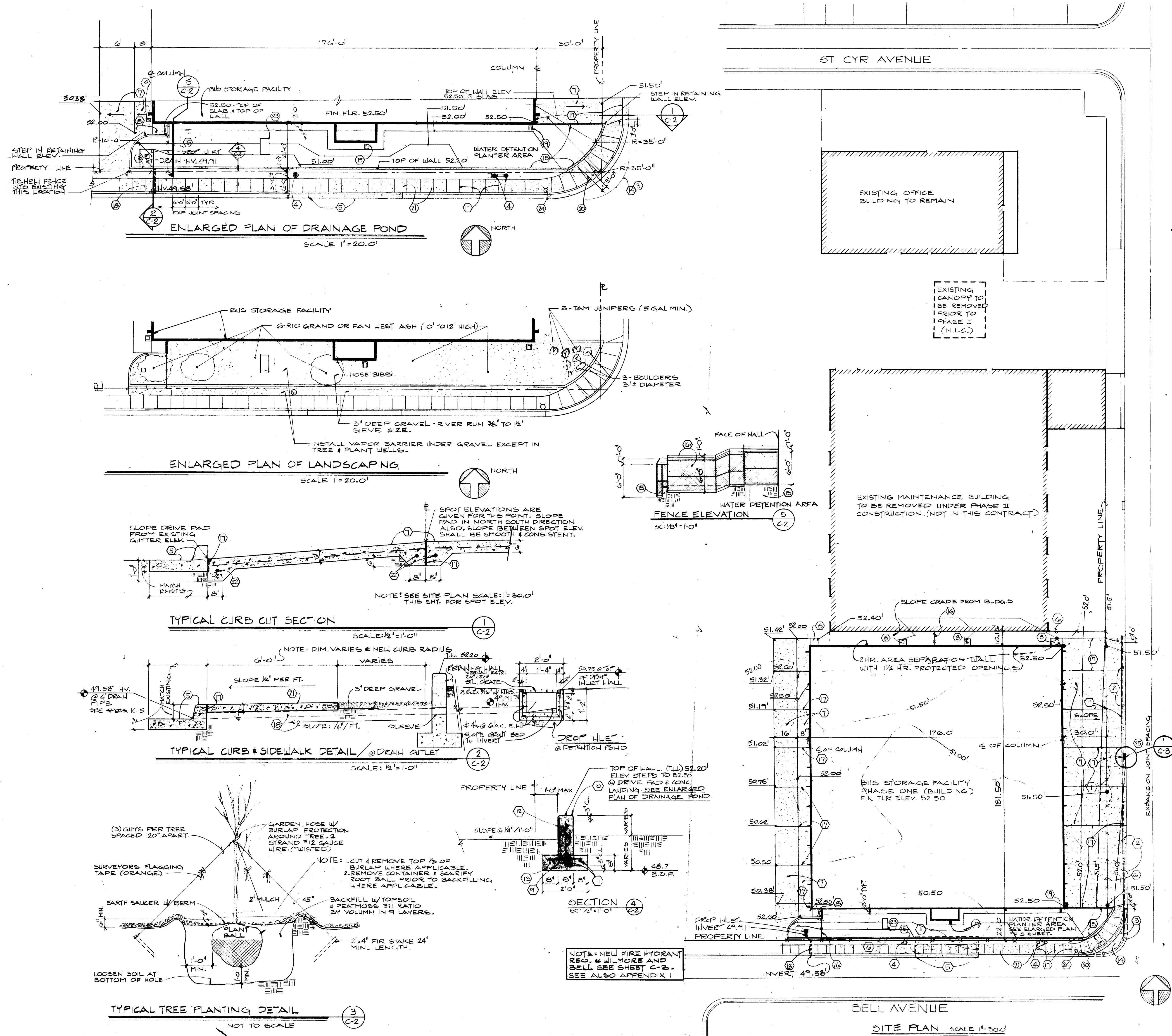
PROJECT TITLE:
**CITY OF ALBUQUERQUE
BUS STORAGE FACILITY
PHASE 1**
SHEET TITLE:
**FLOOR PLAN, ROOF PLAN
BUILDING ELEVATIONS**

DATE: 12/15/05
BY: J.E.D.P.

ARC

26 1652 0586

DRAWING
A-1
SHEET
5 of 17



CODES

Existing Maintenance Building

Code Analysis (Albuquerque Building Code 1951)

Use	F-2
Type of Construction	IV-1HR
Actual Floor Area	27,300 S.F.
Allowable Floor Area:	
Table 50 - Basic	9,000 S.F.
Non-Combustible Constr. +20%	1,800
Subtotal	10,800
506 B 1 hr. fr const. +30%	3,090
Subtotal	13,890
506 D Separation 3 Sides + 100%	13,890
TOTAL	27,780 S.F.

Chapter 16 - Exception - IV buildings (Type II) under present code allows deletion of 1 hr. fire-resistive construction for buildings 20 feet or more from adjacent property line.

The existing IV-1 hour construction allowed the deletion of fire resistive requirements based on proximity to lot lines and complies with allowable areas for 1-hr. construction. In reality the structure is of Type II-N construction.

PROPOSED BUS STORAGE FACILITY - PHASE I

Code Analysis (U.B.C. Edition) 1902

Occupancy Type	B-1
Type of Construction	II-1 hr. - See Note Below
Actual Floor Area	28,360 S.F.
Land Use Zone	C-2
Fire Zone	2
Allowable Floor Area:	
Basic	18,000 S.F.
Separation 3 sides + 100%	18,000
TOTAL	36,000 S.F.

Actual 28,360 (36,000 S.F.) Building complies
* See note below.

NOTE: The proposed Phase I building actually complies with type I construction requirements. Phase I will be reclassified from a type II - 1 hr. to a type I construction upon submission of Phase II Bus Storage Facility, when the existing maintenance building is removed and Phase II implemented.

GENERAL ANALYSIS OF COMBINED BUILDINGS

The existing and proposed building are being considered as one structure. In order that existing and proposed building may be located as desired; and, that allowable floor area and construction type will comply with current codes, the north wall of the proposed Phase I building shall be constructed as a two hour area separation wall with openings protected per 505 (a) 1.

KEYED CONSTRUCTION NOTES

1. Remove existing asphalt driveway and curb cut.
2. Remove existing curb and gutter.
3. Remove existing curb corner & modify radius to 35'-0"
4. Existing power pole to remain.
5. New curb & gutter to match existing curb & gutter as per City Std. 86
6. New construction fence, 6'-0" high
7. New 6" thick conc. apron w/ 1 layer w/ 6 x 6-0" x 1/4-0" Light broom fin. Slope from fin. floor to spot elevations.
8. New 6" thick conc. landing light broom fin. Slope from fin. floor to spot elevations.
9. 2" x 4" beveled key
10. 3/4" chamfer all exposed edges.
11. 4'-0" cant. as shown
12. 1/4" x 12" o.c. each way
13. 1/4" x 12" o.c. transverse.
14. Apply new asphalt pavement between existing pavement and new concrete slab.
15. New concrete retaining wall, see Dtl 1
16. New chain link fence 6'-0" high w/ 3 strands of barb wire, non guard
17. 1/2" expansion joint material. Seal w/ mastic.
18. 4" drain pipe to run under sidewalk and to daylight in face of curb per city standard detail K-15.
19. New prefabricated concrete splash block. See Sht. M-2 for detail.
20. Ramp sidewalk for wheelchair. SEE SPECIFICATIONS P. 17.
21. New conc. sidewalk. Light broom finish.
22. 1/2" continuous
23. Sand trap. See utility plan C-3 and mechanical sheets
24. New location of fire hydrant scheduled to be relocated. See sheet C-3.
25. Existing drop inlet to be modified. SEE SPEC. ATTACHED.

NOTE: SEE SPECIFICATION APPENDIX FOR APPLICABLE DETAILS & SPECIFICATIONS REQ. BY CITY OF ALB.

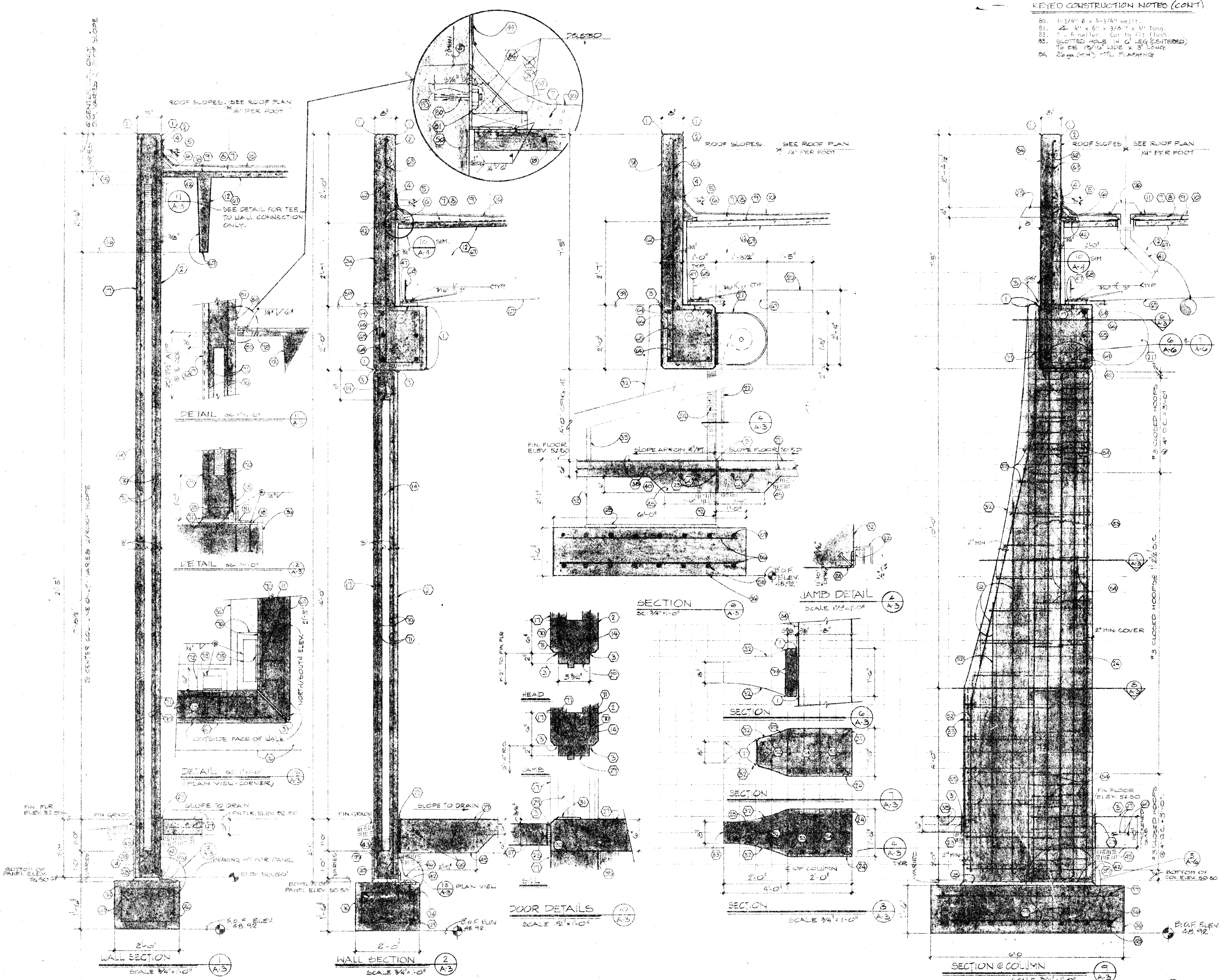
1/26 BUILT 7/6/86 - JE - DPI

PROJECT TITLE:
CITY OF ALBUQUERQUE
B1
CITY
PL
#1652
SHEET
26/6520386
SI
PA
NG PLAN

DRAWING
C-2
SHEET
3 of 17

DESIGN PROFESSIONALS, INC.
10000 ALBUQUERQUE BLVD. NE, ALBUQUERQUE, NM 87111
ARCHITECTS/ENGINEERS

Drawn by: RDL Proj. No: 1344
Checked by: JEC Date:



KEYED CONSTRUCTION NOTES (CONT.)

80. 1-3/4" Ø x 5-1/2" wall.
 81. 2-1/2" Ø x 6" x 3/4" x 6" long.
 82. 2-1/2" Ø wall. Cut to fit flush.
 83. SLOTTED HOLES IN C-100 (SCHEDULE 40) TO BE 1/2" Ø x 3" LONG.
 84. 2-1/2" Ø x 3" LONG.

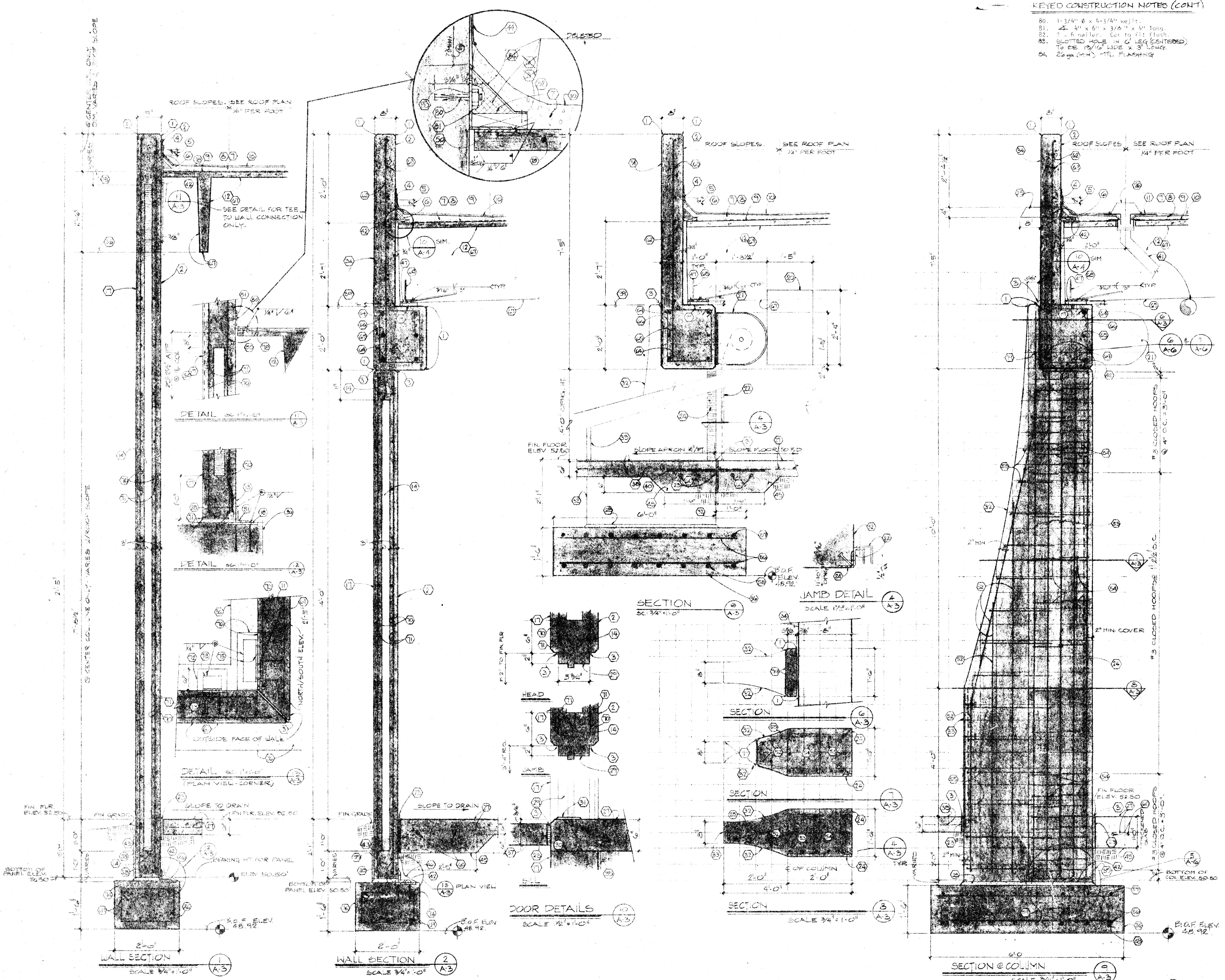
KEYED CONSTRUCTION NOTES (CONT.)

1. 2-1/2" channel all exposed corners & where shown.
 2. Exposed concrete, rubbed finish.
 3. SLOTTED HOLES IN C-100 (SCHEDULE 40) TO BE 1/2" Ø x 3" LONG.
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KEYED CONSTRUCTION NOTES (CONT.)

1. 2-1/2" channel all exposed corners & where shown.
 2. Exposed concrete, rubbed finish.
 3. SLOTTED HOLES IN C-100 (SCHEDULE 40) TO BE 1/2" Ø x 3" LONG.
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PROJECT TITLE
 CITY OF ALBUQUERQUE
 BUS STORAGE FACILITY
 PHASE 1
 SHEET TITLE
 WALL SECTIONS, DOOR
 DETAILS
 1 2 3 4 5 6 7 8 9 10 11 12
 2 6 1 6 5 2 0 7 8 6
 DRAWING
 A-3
 SHEET
 7 of 17
 DESIGN PROFESSIONALS, INC.
 1000 10th St. N.E.
 ALBUQUERQUE, N.M. 87102
 Drawn by: J.C.M. Rev. No. 1041
 Checked by: H.S. Date: 1/16/86
 ARCHITECTS/ENGINEERS



PROJECT TITLE
 CITY OF ALBUQUERQUE
 BUS STORAGE FACILITY
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 WALL SECTIONS, DOOR
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1 2 3 4 5 6 7 8 9 10 11 12
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 1000 10TH AVENUE, N.E.
 ALBUQUERQUE, N.M. 87102

Drawn by: J.C.M. Rev. No. 1041
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ARCHITECTS/ENGINEERS

DRAWING
 A-3
 SHEET
 7 of 17