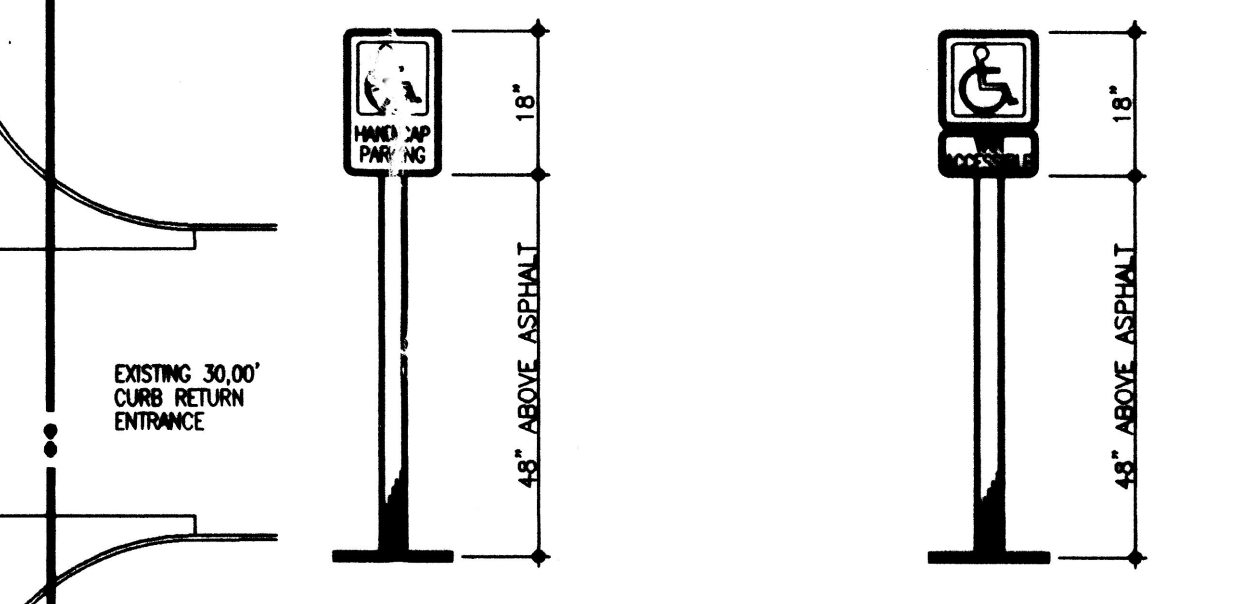
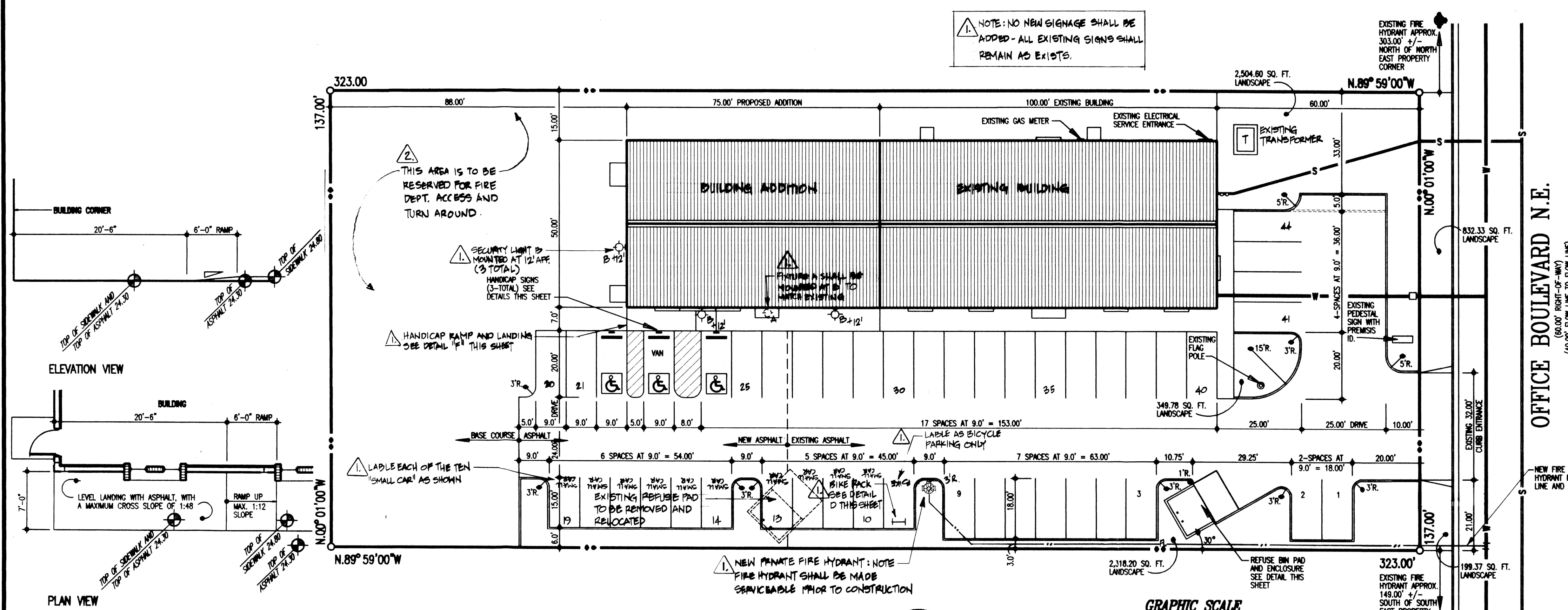


NOTE: NO NEW SIGNAGE SHALL BE ADDED - ALL EXISTING SIGNS SHALL REMAIN AS EXIST.

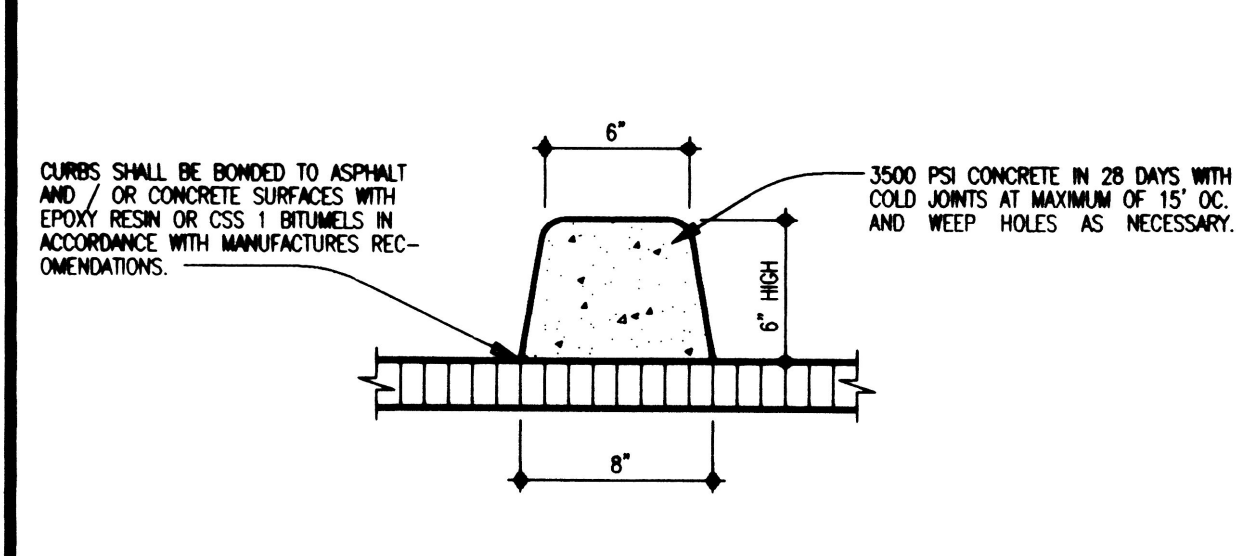
INDEX TO DRAWINGS

SHT. NO.	DESCRIPTION
A1	SITE PLAN, SITE DETAILS
A1.1	EXISTING SITE PLAN - PRIOR TO REDESIGN
C1	GRADING AND DRAINAGE PLAN
L1	LANDSCAPE PLAN, DETAILS
S1	FOUND. PLAN, FOOTING DETS., SCHEDULES, NOTES
A2	FLOOR PLAN
A3	BUILDING ELEVATIONS, CROSS SECTION
A4	REFLECTED CEILING PLAN
P1	SITE UTILITY PLUMBING PLAN
P2	PLUMBING PLAN
M1	MECHANICAL PLAN, SCHEDULES
E1	POWER PLAN, LIGHTING PLAN, SCHEDULES, NOTES
E2	SCHEDULES, NOTES, POWER RISER DIAGRAM

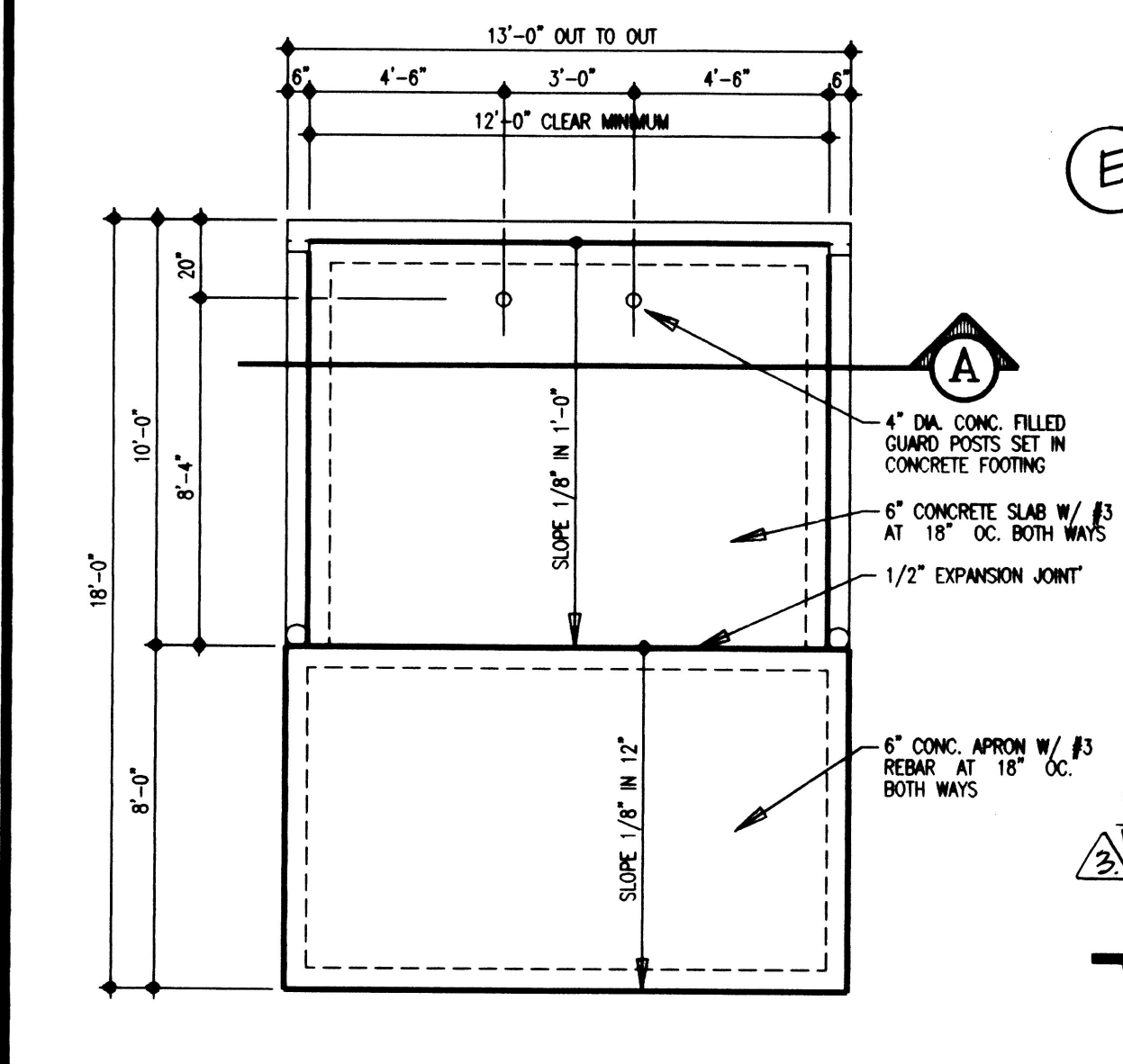


CAR/VAN HANDICAP SIGN DETAILS
1/2" = 1'-0"

F HANDICAP RAMP ACCESS DETAIL
1/8" = 1'-0"

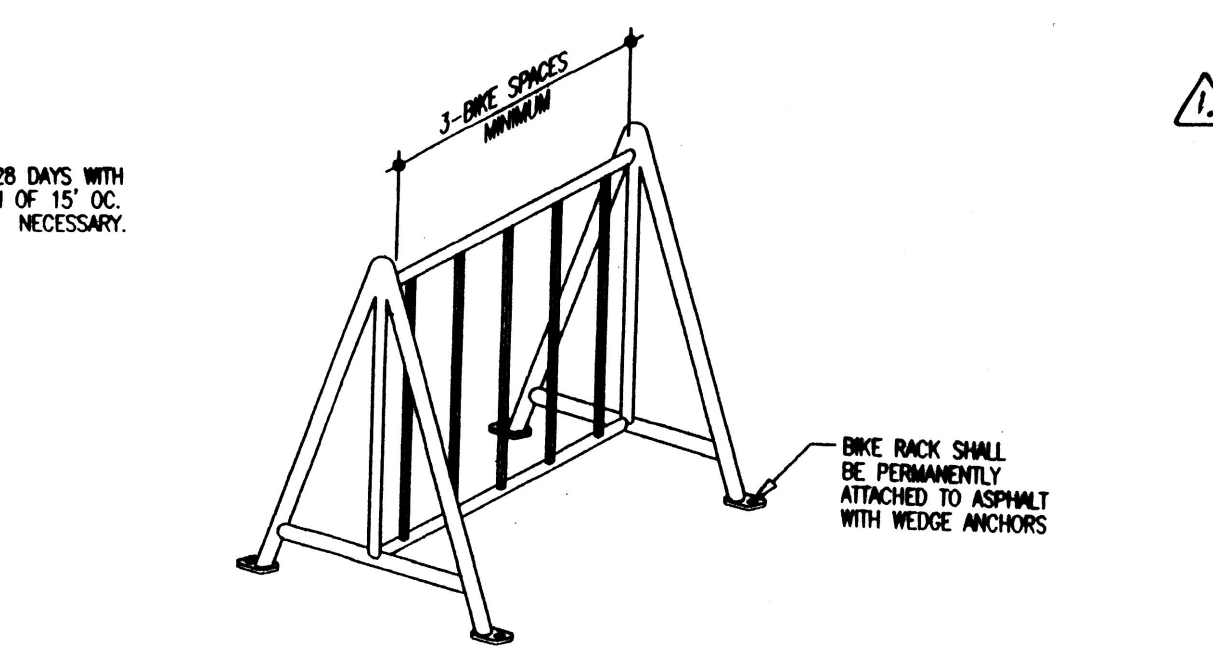


A PERMA CURB DETAIL
1 1/2" = 1'-0"



B REFUSE BIN ENCLOSURE DETAIL
1/4" = 1'-0"

1 SITE PLAN
1" = 20'-0"

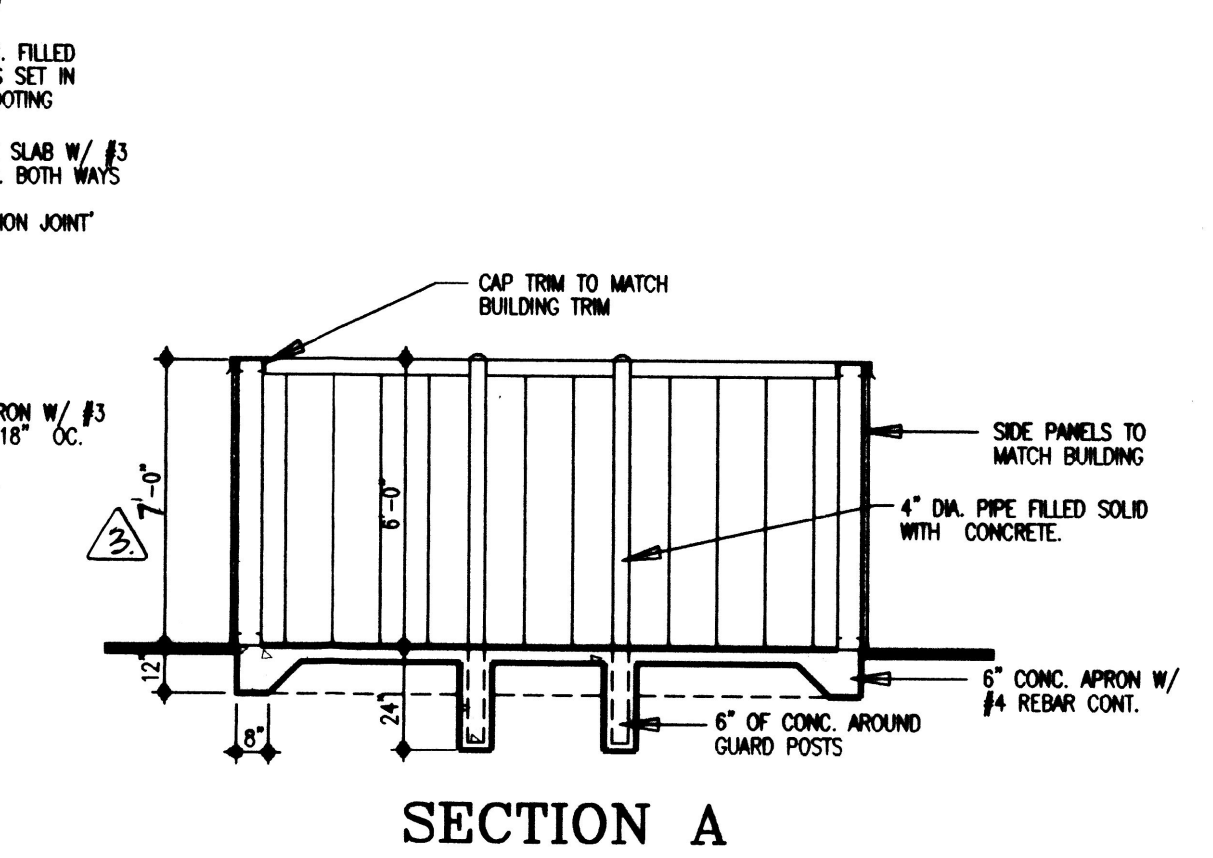


D BIKE RACK DETAIL
NO SCALE

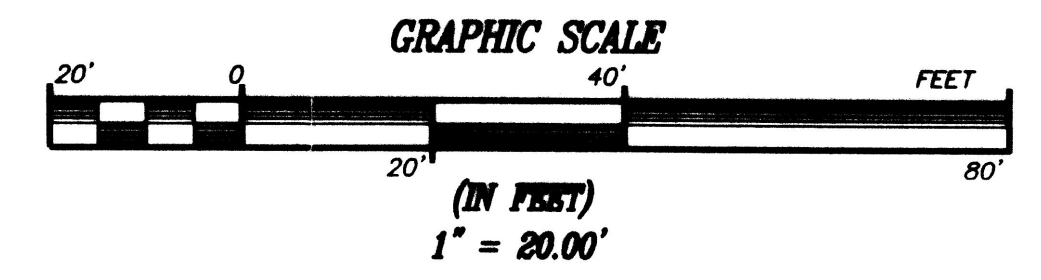
E Lighting Fixture Schedule

Mark	Fixture Type	Installation	Lamps	Description
A	Incandescent	Ext. Soffit	1-150W	"Lithonia" CCSBA AR DWHG
B	HP Sodium	Ext. Wall	1-200W	"Lithonia" TWH 200S 120

* NOTE: LIGHT FIXTURES SHALL MATCH EXISTING IN TYPE AND STYLE.*



SECTION A



SEE DURA BILT FOR COPIES OF APPROVALS FROM SOLID WASTE 5-12-00
CITY SOLID WASTE DEPT. DATE

PROJECT INFORMATION

PROJECT NAME: BOY SCOUTS OF AMERICA ADDITION
 PROJECT ADDRESS: 5841 OFFICE BOULEVARD N.E., ALBUQUERQUE, NEW MEXICO 87109
 LEGAL DESCRIPTION: LOT 4A OF THE MIDWAY BUSINESS PARK, ALBUQUERQUE, NEW MEXICO ZONE MAP E-17.
 OWNER: BOY SCOUTS OF AMERICA
 GENERAL CONTRACTOR: DURA BILT PRODUCTS, INC.
 ARCHITECT: WILLIAM A. EWANKO
 ENGINEER: MARTIN WHYARD
 CIVIL ENGINEER: KIM R. KEMPER
 STRUCTURAL ENGINEER: ABQ ENGINEERING INC.
 ELECTRICAL ENGINEER: TELCON ENGINEERS, INC.
 PLUMBING ENGINEER: ABQ ENGINEERING INC.
 MECHANICAL ENGINEER: ABQ ENGINEERING INC.

PERMIT DATA

APPLICABLE CODES:
 1997 UNIFORM BUILDING CODE
 1997 UNIFORM FIRE CODE
 1997 UNIFORM PLUMBING CODE
 1997 UNIFORM MECHANICAL CODE
 1999 NATIONAL ELECTRIC CODE
 1991 NEW MEXICO BUILDING CODE
 1998 AMERICAN NATIONAL STANDARDS
 1983 UNIFORM ADMINISTRATIVE CODE
 CITY OF ALBUQUERQUE ZONING ORDINANCE

PROPERTY AREA: 44,251.00 SQ. FT. 1.02 ACRES
 GROSS BUILDING AREA: 8,750.00 SQ. FT.
 EXISTING OFFICE AREA: 5,000.00 SQ. FT.
 NEW EXPANSION OFFICE AREA: 3,750.00 SQ. FT.
 OFFICE AREA: 2,100.00 SQ. FT.
 BOARD ROOM: 1,650.00 SQ. FT.
 TOTAL COMBINED AREA: 8,750.00 SQ. FT.
 TYPE OF CONSTRUCTION: V-N NON SPRINKLED
 OCCUPANCY GROUP per table 3-A and chapter 3:
 EXISTING OFFICE AREA: GROUP "B-2"
 NEW EXPANSION OFFICE AREA: GROUP "B-2"
 BOARD ROOM: GROUP "B-3"
 OCCUPANCY GROUP FOR NEW AND EXISTING: GROUP "B-2" (UNDER THE 1982 UBC)
 PROPERTY ZONE: 1-P
 BUILDING TO SITE RATIO: 20%

DESIGN DATA

SEISMIC ZONE: IIIB
 ROOF LIVE LOAD: 20 PSF (NON REDUCIBLE)
 WIND PRESSURE LOAD: 75 MPH

BUILDING CODE ANALYSIS

DESCRIPTION	VALUE
GROSS BUILDING SQUARE FOOTAGE:	8,750.00 SQ. FT.
OFFICE AREA (GROUP B OCCUPANCY):	7,100.00 SQ. FT.
OFFICE AREA (GROUP A-3 OCCUPANCY):	1,650.00 SQ. FT.
ALLOWABLE AREA PER UBC TABLE 5B (GROUP B OCCUPANCY/WH CONSTRUCTION):	8,000.00 SQ. FT.
ALLOWABLE AREA INCREASE PER UBC SEC. 505.1 SEP. ON 3 SIDES:	750.00 SQ. FT.
3 SIDES HAVE AT LEAST A 72 FT. SETBACK: 72' - 20' = 52' x 2.50% 1.3 (100% MAX)	750.00 SQ. FT.
ALLOWABLE BUILDING SIZE:	8,000.00 SQ. FT.
ALLOWABLE INCREASE:	2.00
TOTAL ALLOWABLE FLOOR AREA (GROUP B OCCUPANCY/WH CONSTRUCTION):	16,000.00
ACTUAL FLOOR AREA GROUP B OCCUPANCY:	7,100.00
ALLOWABLE AREA PER UBC TABLE 5B (GROUP A-3 OCCUPANCY/WH CONSTRUCTION):	6,000.00 SQ. FT.
ALLOWABLE AREA INCREASE PER UBC SEC. 505.1 SEP. ON 3 SIDES:	600.00 SQ. FT.
3 SIDES HAVE AT LEAST A 72 FT. SETBACK: 72' - 20' = 52' x 2.50% 1.3 (100% MAX)	600.00 SQ. FT.
ALLOWABLE BUILDING SIZE:	6,000.00 SQ. FT.
ALLOWABLE INCREASE:	2.00
TOTAL ALLOWABLE FLOOR AREA (GROUP A-3 OCCUPANCY/WH CONSTRUCTION):	12,000.00
ACTUAL FLOOR AREA GROUP A-3 OCCUPANCY:	1,650.00

UBC SECTION 504.3 ALLOWABLE FLOOR AREAS FOR MIXED OCCUPANCIES (SUM OF RATIOS SHALL NOT EXCEED 1)

GROUP	ACTUAL AREA	ALLOWABLE AREA	TOTAL
GROUP B OCCUPANCY:	7,100.00 (DIVIDED BY)	16,000.00 =	0.44
GROUP A-3 OCCUPANCY:	1,650.00 (DIVIDED BY)	12,000.00 =	0.14
TOTAL (SHALL NOT EXCEED 1.0)			0.58

MIXED USE/OCCUPANCY SEPARATIONS PER UBC TABLE 3B: OCCUPANCY GROUPS: REQUIRED SEPARATION: GROUP A-3 TO GROUP B: NO REQUIREMENTS

BUILDING HEIGHT:
 MAXIMUM ALLOW. HEIGHT PER UBC TABLE 5-B:
 GROUP B OCCUPANCY: V-N = 2 STORIES
 GROUP A-3 OCCUPANCY: V-N = 1 STORY
 ACTUAL HEIGHT: = 1 STORY

OCCUPANT LOAD PER UBC TABLE 10-A:

AREA	OCC. LOAD	SQ. FOOTAGE	OV. FACTOR	TOTAL LOAD
EXISTING OFFICE AREA:	GROUP "B"	5,000.00	/100	50.00
OFFICE AREA:	GROUP "B"	2,100.00	/100	21.00
BOARD ROOM:	GROUP "A-3"	1,650.00	/15	110.00
TOTAL:				131.00

NO. OF EXITS PER UBC TABLE 10-A:

ROOM	OCC. LOAD	TABLE 10-A	REQUIRED	PROVIDED
EXISTING OFFICE AREA:	50.00	> 30	2	3
OFFICE AREA:	21.00	< 30	2	2
BOARD ROOM:	110.00	< 50	2	2
TOTAL:	131.00		2	7

EXIT WIDTH PER UBC TABLE 10-B:

OCCUPANT LOAD:	131.00 x 2 =	262.00 INCHES REQUIRED
PROVIDED THRU-OUT THE BUILDING:		21'-0" (252 INCHES)

OCCUPANT LOAD PER UBC TABLE A-29-A FOR PLUMBING FIXTURES:

AREA	OCCUPANCY	SQ. FOOTAGE	OV. FACTOR	TOTAL LOAD
TOTAL OFFICE AREA (NEW AND EXISTING) GROUP "B"		8,750.00	/200	43.75
TOTAL:				43.75

REQUIRED PLUMBING FIXTURES PER UBC TABLE A-29-A:

OCCUPANT GROUP	WC. REQ.	W.C. REQ.	W.C. REQ.	W.C. REQ.
GROUP "B"	2	1	2	1
TOTAL REQUIRED	2	1	2	1

SEE FLOOR PLAN FOR NUMBER OF FIXTURES PROVIDED

FIRE PROTECTION:

1. FIRE EXTINGUISHERS: 1 2A10C FIRE EXTINGUISHER PER 3000 SQ. FT. (2.92 REQUIRED)
 2. FIRE HYDRANTS: (FH. TO BE WITHIN 450'-0" AS THE TRUCK ROLLS).
 = REQUIRED NO. OF FH. = 3 FLOW REQ. = 2,525.62 GAL./MIN.

PARKING ANALYSIS:

AREA	SQ. FOOTAGE	OV. FACTOR	TOTAL REQUIRED
EXISTING OFFICE AREA:	5,000.00	/200 =	25.00
NEW OFFICE AREA:	3,750.00	/200 =	18.75
TOTAL REQUIRED:			43.75
TOTAL PROVIDED:			46.00
REQUIRED HANDICAP PARKING SPACES:			3.00
BICYCLE PARKING REQUIRED: (1 SPACE FOR EACH 20 PARKING SPACES)			2.19

LANDSCAPE REQUIREMENTS:

LOT SIZE:	44,251.00 (1.02 ACRES)
MINUS BUILDING SQUARE FOOTAGE:	8,750.00
NET LOT:	35,501.00
AREA TO BE LANDSCAPED IN RIGHT-OF-WAY:	1,031.70
LANDSCAPE PROVIDED:	34,451.00
LANDSCAPE REQUIRED:	5,167.65
LANDSCAPE PROVIDED ON LOT:	5,172.58
AREA PROVIDED IN RIGHT-OF-WAY:	1,031.70
TOTAL LANDSCAPE PROVIDED:	6,204.28

00450-00000-00342
 CASE NUMBER/PROJECT NO. 1000984

SITE DEVELOPMENT PLAN FOR BUILDING PERMIT FOR LOT 4A OF THE MIDWAY BUSINESS PARK, ALBUQUERQUE, NEW MEXICO. ZONE MAP E-17.

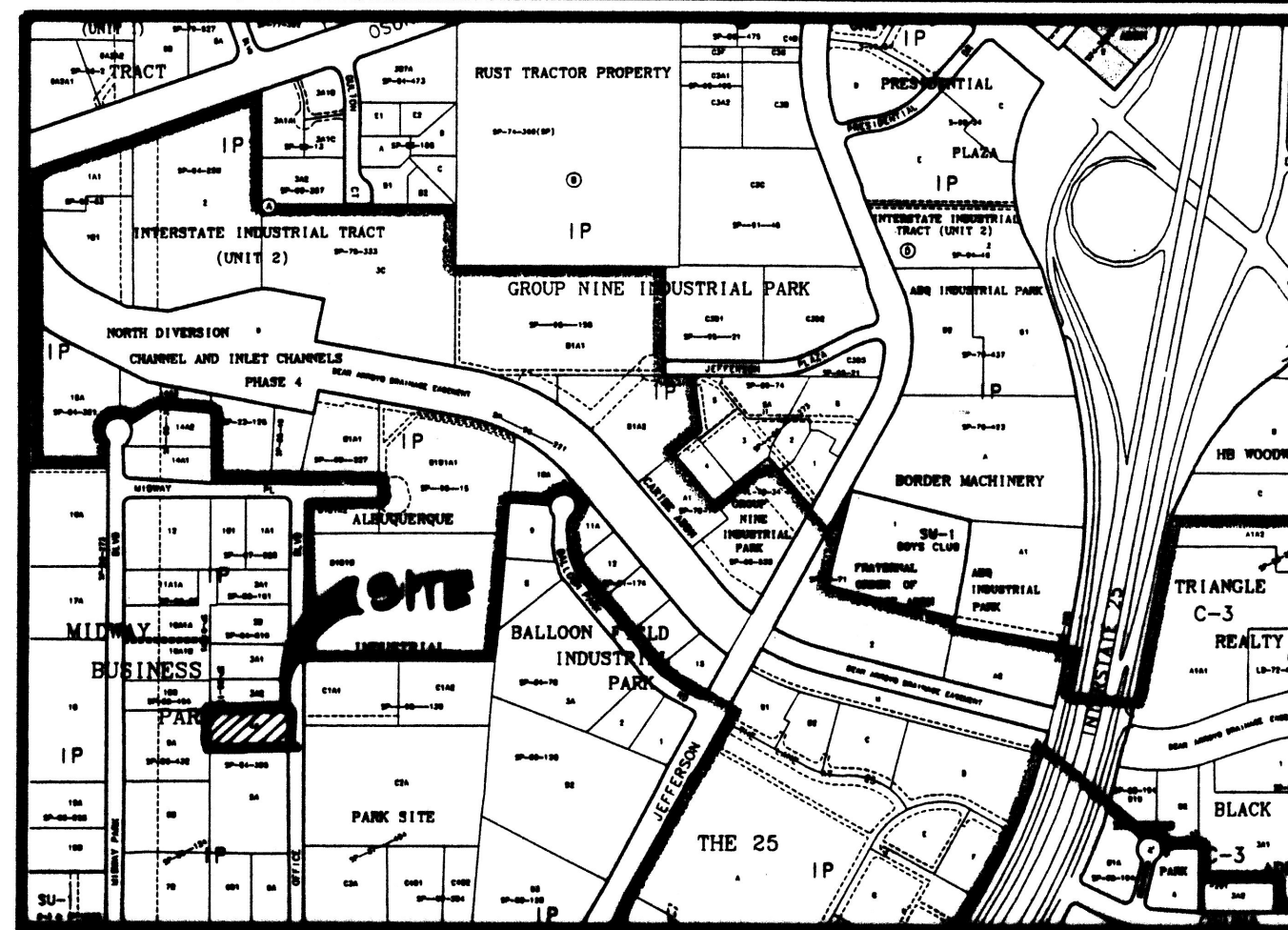
Richard D. Dault
 TRAFFIC ENGINEER, TRANSPORTATION DIVISION
 DATE: 4-05-00

Edward A. Heng
 DESIGN AND DEVELOPMENT, CITY PARKS
 DATE: 4-5-00

Roger A. Hagan
 PUBLIC WORKS, WATER UTILITIES DIVISION
 DATE: 5-19-00

John Calogay
 CITY ENGINEER, ENGINEERING DIVISION
 DATE: 4-5-00

Jan S.
 CITY PLANNER
 DATE: 6/12/00



VICINITY MAP E-17-Z

DURA BILT PRODUCTS, INC.
 4806 JEFFERSON N.E.
 ALBUQUERQUE N.M. 87109
 (505) 863-9100
 DESIGN / BUILDERS
 LICENSE NO. 3044

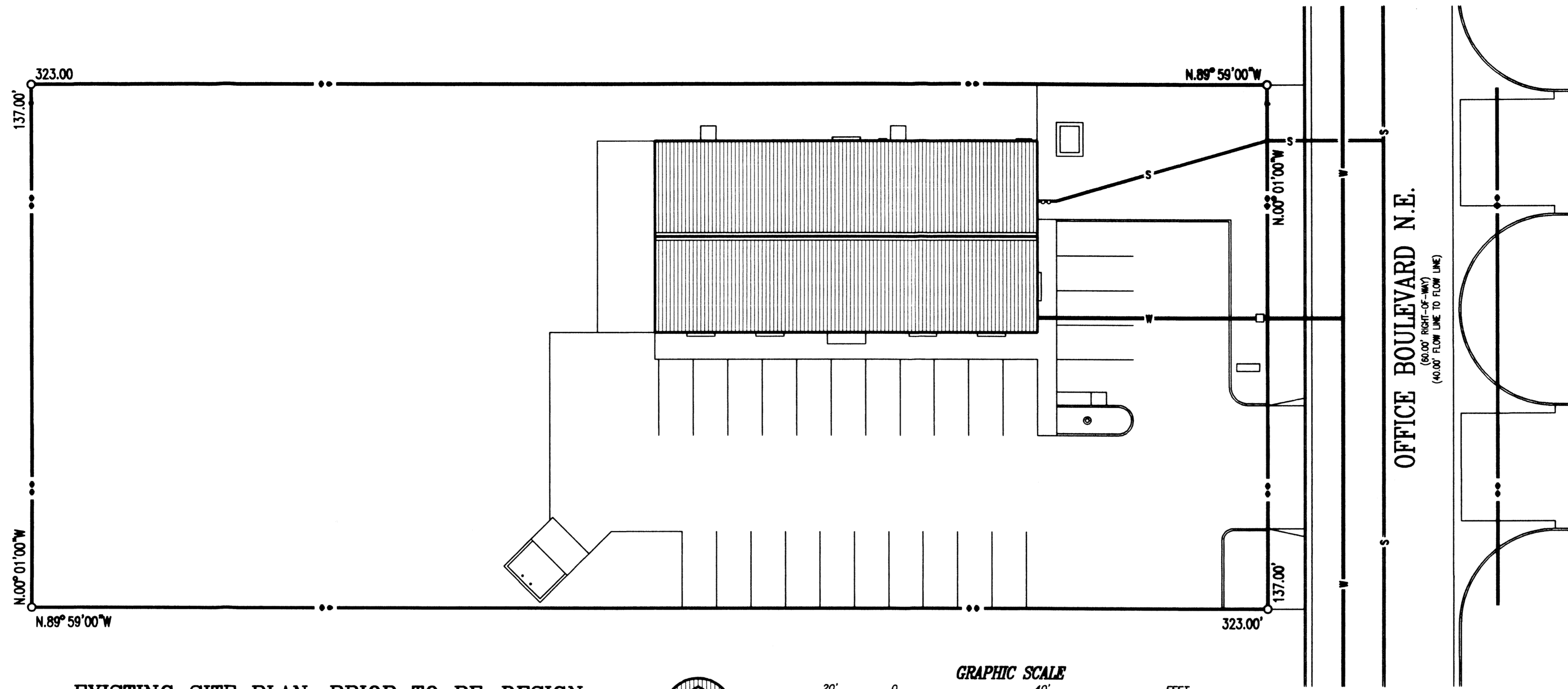
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DATE: APRIL 27, 1999
 PLOT DATE: FEBRUARY 16, 2000
 REVISIONS:
 1. DRG COMMENTS JF. 4-18-00
 2. FIRE DEPT TURN AROUND JF. 5-19-00
 3. REVISION DEPT. HEIGHT OF ENCLOSURE 5-12-00 JF.
 BSSHTA1

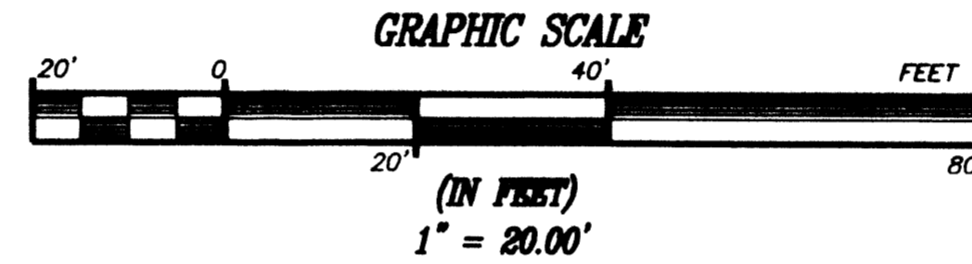
PROPOSED BUILDING ADDITION FOR GREAT SOUTHWEST COUNCIL BOY SCOUTS OF AMERICA 5841 OFFICE BLVD. N.E. ALBUQUERQUE, NEW MEXICO 87109

William Anthony Evans
 No. 2072
 2-17-00
 REGISTERED ARCHITECT

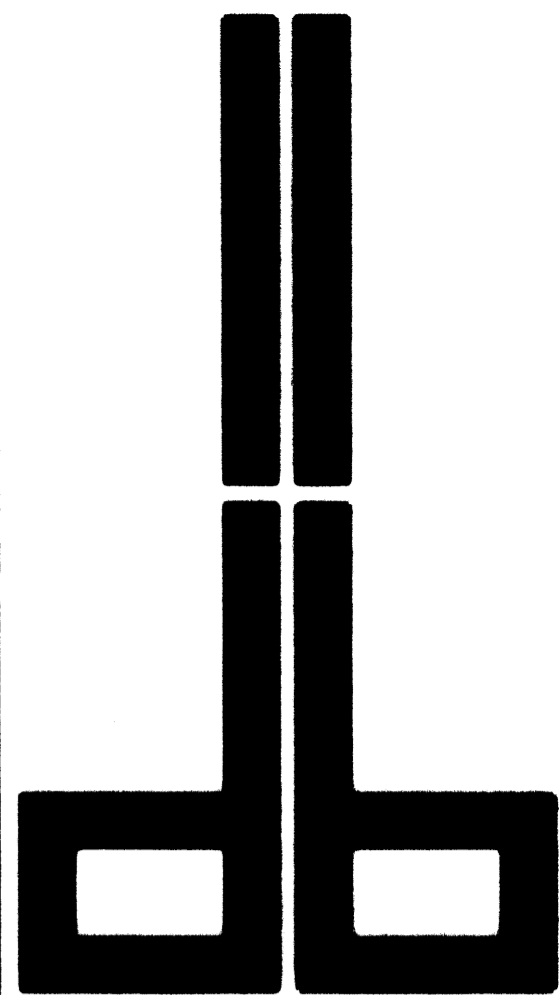
SITE PLAN
 SHEET NO. A1
 JOB NO.: 99-115 OF 4



① EXISTING SITE PLAN, PRIOR TO RE-DESIGN
1" = 20.00'



OFFICE BOULEVARD N.E.
(60.00' RIGHT-OF-WAY)
(40.00' FLOW LANE TO FLOW LANE)



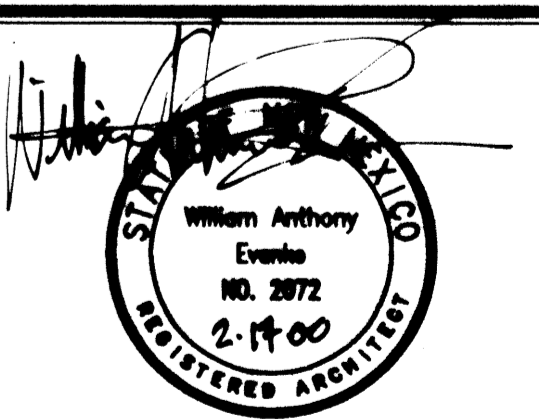
DURA BILT
PRODUCTS, INC.
4808 JEFFERSON N.E.
ALBUQUERQUE N.M. 87109
(505) 863-9100
DESIGN / BUILDERS
LICENSE NO. 3044

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DATE: APRIL 27, 1999
PLOT DATE: FEBRUARY 16, 2000
REVISIONS:

BSSHTA1.1

PROPOSED BUILDING ADDITION
FOR
GREAT SOUTHWEST COUNCIL
BOY SCOUTS OF AMERICA
5841 OFFICE BLVD. N.E.
ALBUQUERQUE, NEW MEXICO 87109

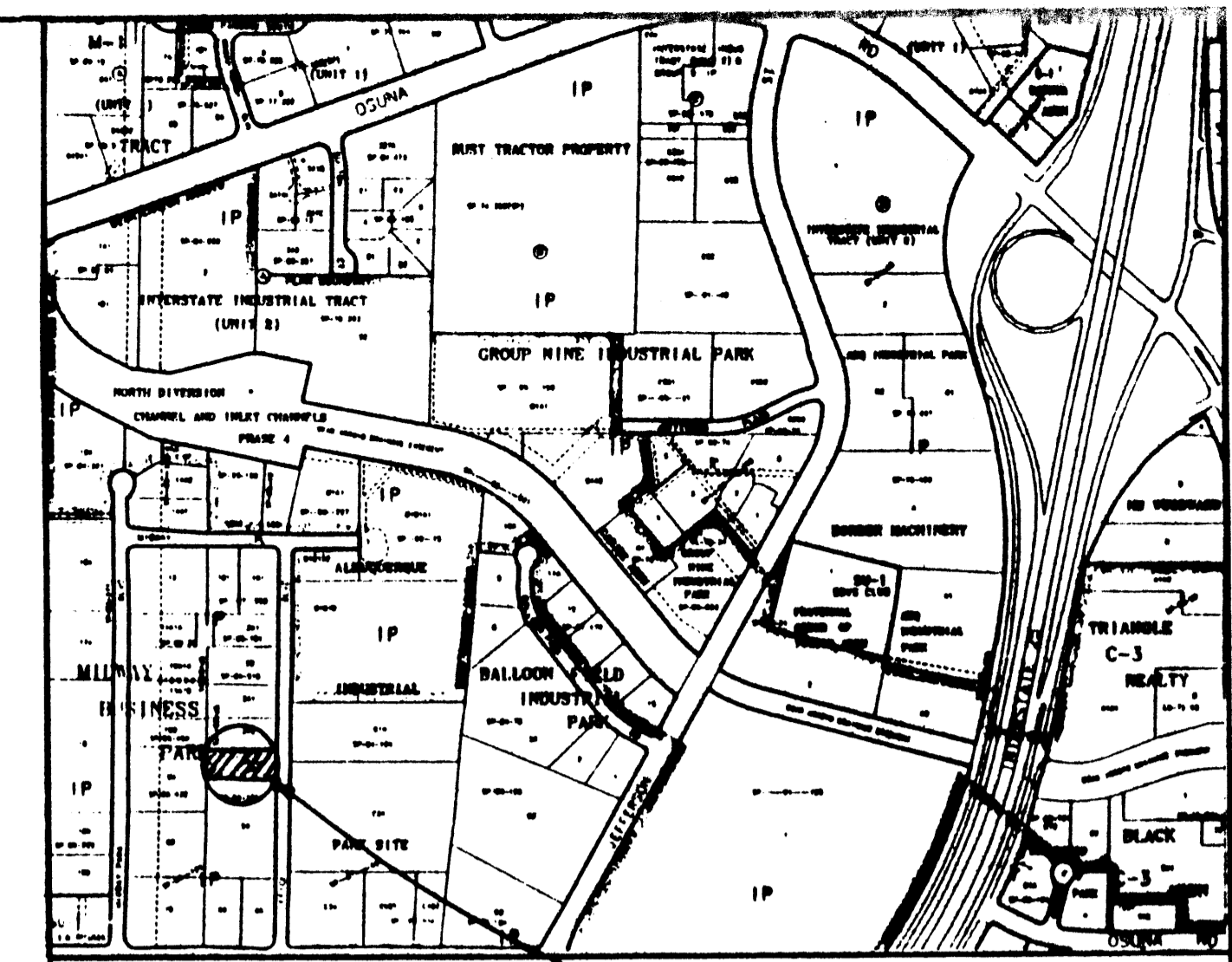


EXISTING SITE PLAN,
PRIOR TO RE-DESIGN

SHEET NO.

A1.1

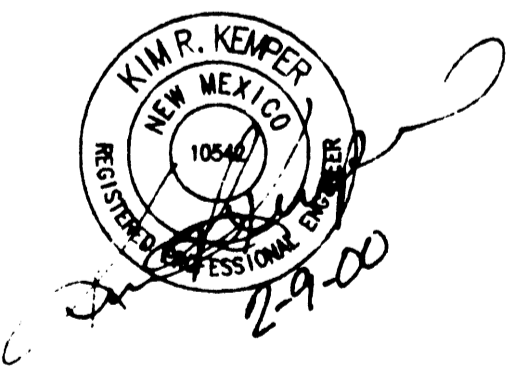
JOB NO. : 99-115 OF 4



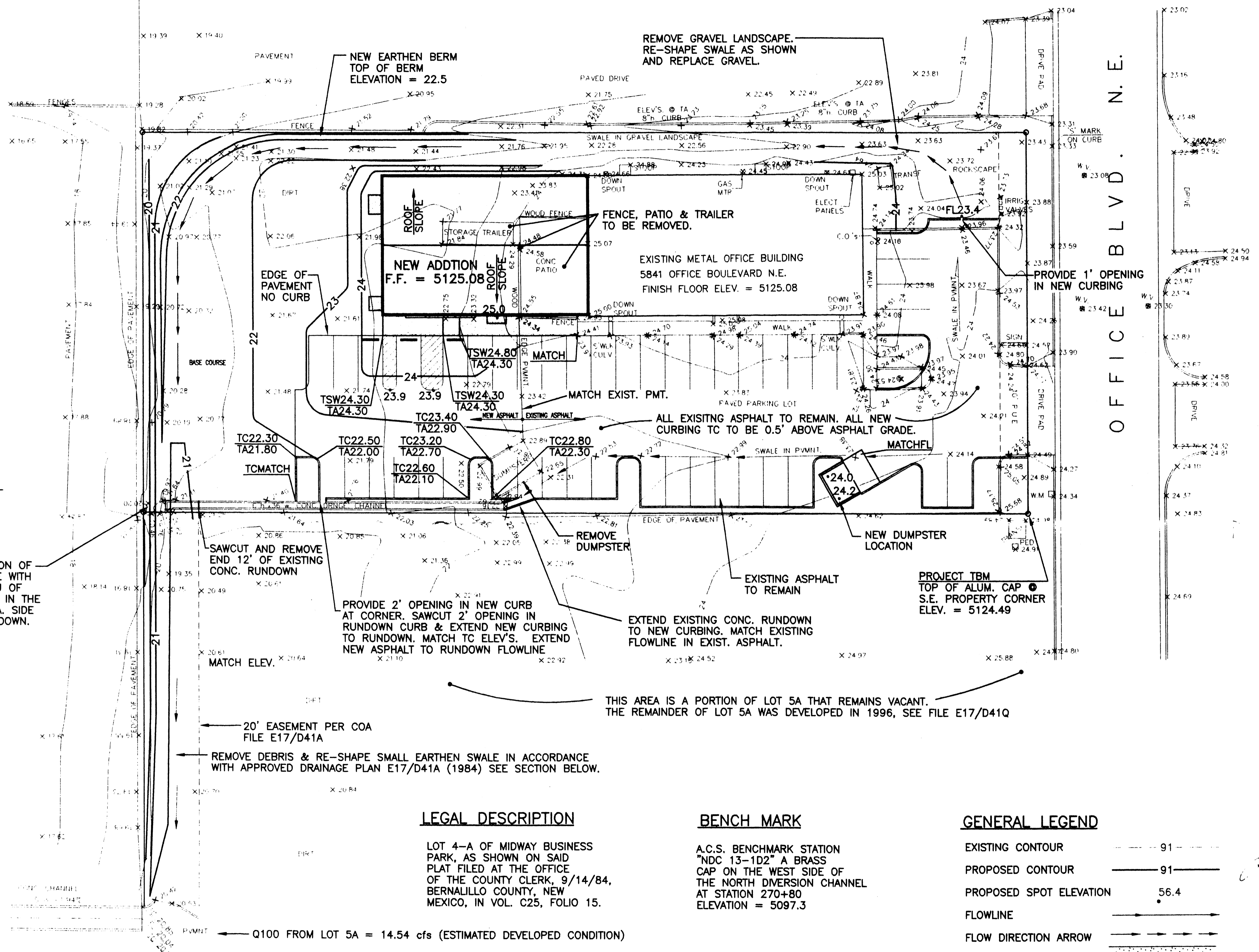
ZONE MAP E-17 PROJECT LOCATION

GENERAL NOTES

1. PRIOR TO ANY CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AS SOON AS POSSIBLE TO RESOLVE THE CONFLICT WITH A MINIMUM AMOUNT OF DELAY.
2. ALL WORK ON THIS PLAN SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
3. IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE LOCATION ONLY, AND LINES MAY EXIST WHERE NONE ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE UTILITY OWNER OR FROM EXISTING PLANS, AND THIS INFORMATION MAY BE INCOMPLETE, OR OBSOLETE AT THE TIME OF CONSTRUCTION. THE ENGINEER HAS NOT UNDERTAKEN ANY FIELD VERIFICATION OF THESE LOCATIONS, LINE SIZES OR MATERIAL TYPE, MAKES NO REPRESENTATION THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE OR UNDERGROUND INSTALLATION IN OR NEAR THE AREA IN ADVANCE OF AND DURING ANY EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES AND UNDERGROUND FACILITIES. IN PLANNING AND CONDUCTING EXCAVATIONS, THE CONTRACTOR SHALL COMPLY WITH ALL STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
4. THE CONTRACTOR SHALL INSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHTS-OF-WAY OR ONTO PRIVATE PROPERTY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AND BY WETTING THE SOIL TO KEEP IT FROM BLOWING.
5. THE CONTRACTOR SHALL OBTAIN ANY AND ALL PERMITS REQUIRED BY THE CITY OF ABQ. FOR THE COMPLETION OF THE WORK PRIOR TO BEGINNING CONSTRUCTION.



THE EXISTING SURVEY INFORMATION SHOWN HEREON WAS PREPARED FROM A FIELD SURVEY COMPLETED BY RIO GRANDE SURVEYING CO., INC. IN JANUARY 2000. A SUBSEQUENT FIELD REVIEW BY THIS OFFICE REVEALED THAT THE INFORMATION SHOWN IS CONSISTENT WITH THE ACTUAL CONDITIONS THAT EXIST IN THE FIELD.



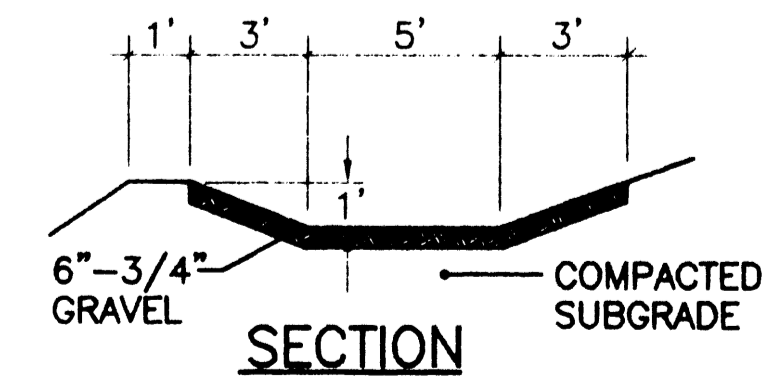
SCALE: 1" = 20'

ADD 5100' TO ELEV'S. SHOWN 1 FOOT CONTOUR INTERVAL

ARMOR A 12' SECTION OF THE EARTHEN SWALE WITH 3" COBBLES IN LIEU OF THE GRAVEL SHOWN IN THE TYP. SECTION, 6' EA. SIDE OF THE CONC. RUNDOWN.



CONCRETE RUNDOWN SECTION NTS



TYPICAL SECTION FOR EARTHEN SWALE NTS (SECTION FROM FILE E17/D41A)

LEGAL DESCRIPTION

LOT 4-A OF MIDWAY BUSINESS PARK, AS SHOWN ON SAID PLAT FILED AT THE OFFICE OF THE COUNTY CLERK, 9/14/84, BERNALILLO COUNTY, NEW MEXICO, IN VOL. C25, FOLIO 15.

BENCH MARK

A.C.S. BENCHMARK STATION "NDC 13-1D2" A BRASS CAP ON THE WEST SIDE OF THE NORTH DIVERSION CHANNEL AT STATION 270+80 ELEVATION = 5097.3

GENERAL LEGEND

EXISTING CONTOUR	91
PROPOSED CONTOUR	91
PROPOSED SPOT ELEVATION	56.4
FLOWLINE	
FLOW DIRECTION ARROW	
PROPOSED CONCRETE	
TOP OF CURB ELEVATION	TC
TOP OF SIDEWALK ELEVATION	TSW
FLOWLINE ELEVATION	FL
TOP OF ASPHALT	TA
EXISTING SPOT ELEVATION	x 73.07

Q100 FROM LOT 5A = 14.54 cfs (ESTIMATED DEVELOPED CONDITION)

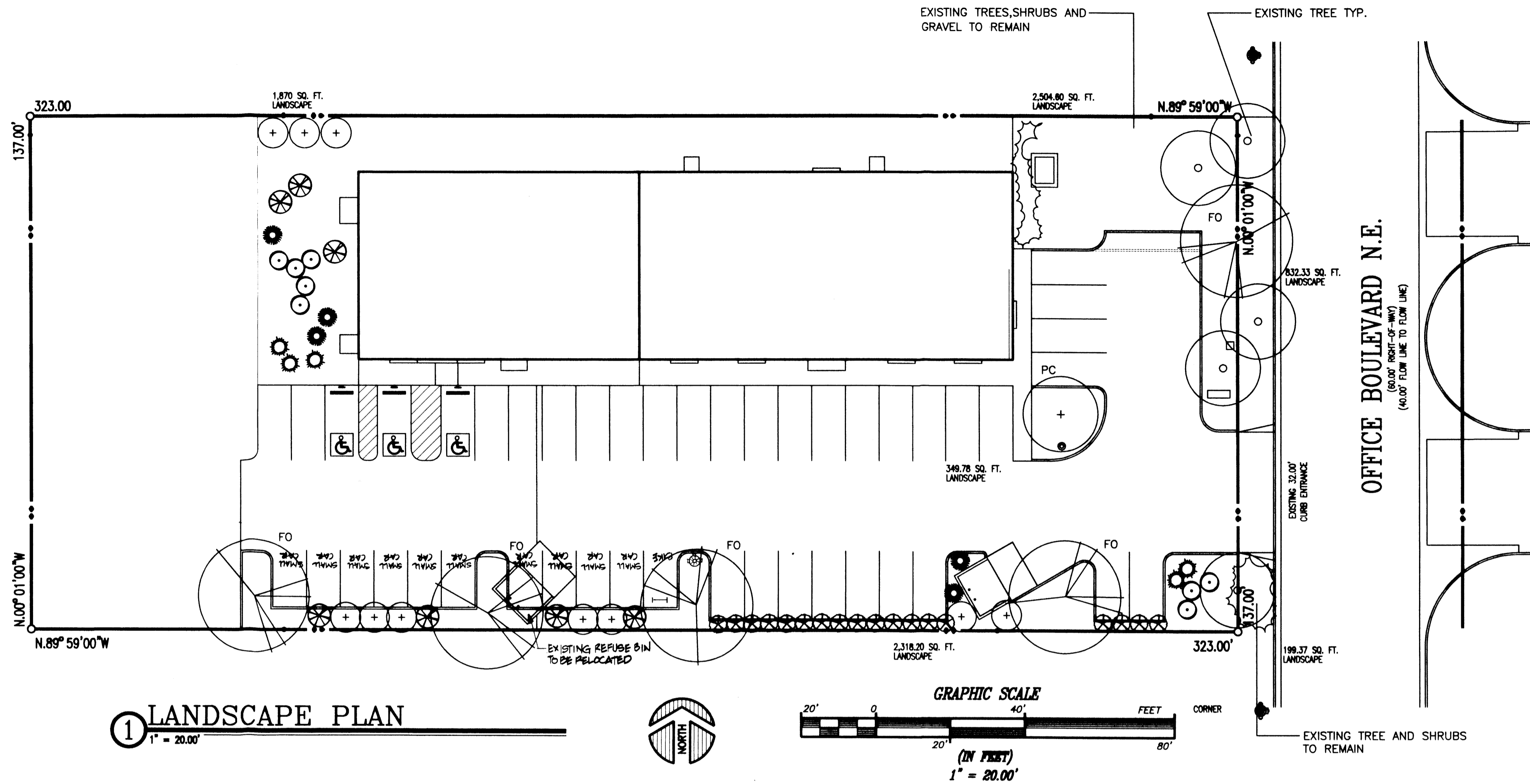
EXISTING CONC. RUNDOWN SEE DETAIL THIS SHEET.

5841 OFFICE BLVD. N.E.

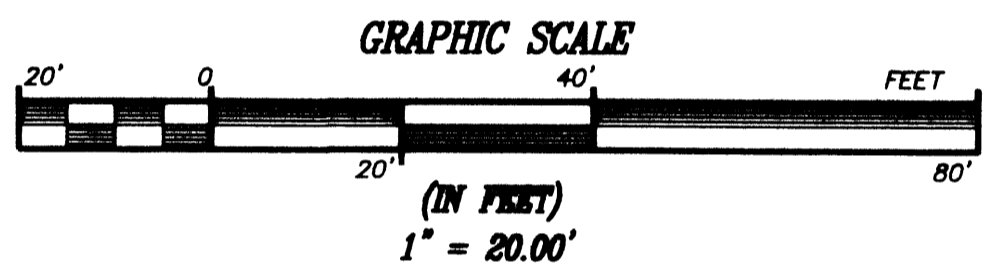
BOY SCOUTS ADDITION
GRADING AND DRAINAGE PLAN

KEMPER-VAUGHAN
CONSULTING ENGINEERS

3700 COORS RD. N.W. • ALBUQUERQUE, NEW MEXICO 87120 • (505) 831-4520
Designed KRK Drawn _____ Checked KRK Sheet _____ of _____
File BOY SCOUTS G&D Date FEBRUARY 2000 1 1



1 LANDSCAPE PLAN
1" = 20.00'



PLANT LEGEND

SYMBOL	QTY.	BOTANICAL NAME	COMMON NAME	SIZE
FO	5	FRAXINUS OXYCARPA	ASH	2" CAL
PC	1	PYRUS CALLERYANA	FLOWERING PEAR	15 GAL
+	10	COTONEASTER PARNEYI	CLUSTERBERRY	5 GAL
⊗	5	JUNIPERUS SABINA	BUFFALO JUNIPER	
⊗	18	RAPHIOLEPIS INDICA	INDIA HAWTHORN	
⊗	7	BUDDLEIA DAVIDII	BUTTERFLY BUSH	
⊙	8	ROSMARINUS OFFICINALIS	ROSEMARY	
⊙	4	MISCANTHUS SINENSIS	MAIDEN GRASS	

SITE DATA

GROSS LOT AREA	44,251 SF
LESS BUILDING	8,750 SF
NET LOT AREA	35,501 SF
REQUIRED LANDSCAPE	5,325 SF
15% OF NET LOT AREA	
PROPOSED LANDSCAPE	8,072 SF
PERCENT OF NET LOT AREA	23%
REQUIRED STREET TREES	PROVIDED AT 30' ON CENTER SPACING ALONG STREET
REQUIRED PARKING LOT TREES	ONE PER TENS SPACES
	45 SPACES/10=5 TREES MIN PROVIDED

NOTE

MAINTENANCE OF LANDSCAPE PROVIDED BY OWNER

PLANTINGS TO BE WATERED BY AUTO. DRIP IRRIGATION SYSTEM

WATER MANAGEMENT IS THE SOLE RESPONSIBILITY OF THE PROPERTY OWNER

THIS PLAN IS TO COMPLY WITH C.O.A. LANDSCAPE AND WATER WASTE ORDINANCE

IT IS THE INTENT OF THIS PLAN TO PROVIDE MIN. 75% LIVE GROUND COVER OF LANDSCAPE AREAS AT MATURITY

NEW PLANTING AREAS TO BE MULCHED WITH GRAY GRAVEL AT 2"-3" DEPTH OVER FILTER FABRIC

HeadsUp
LANDSCAPE CONTRACTORS
7525 SECOND ST. NW
ALBUQUERQUE, NM
(505) 898-9615
LICENSE 18890
www.headsuplandscape.com

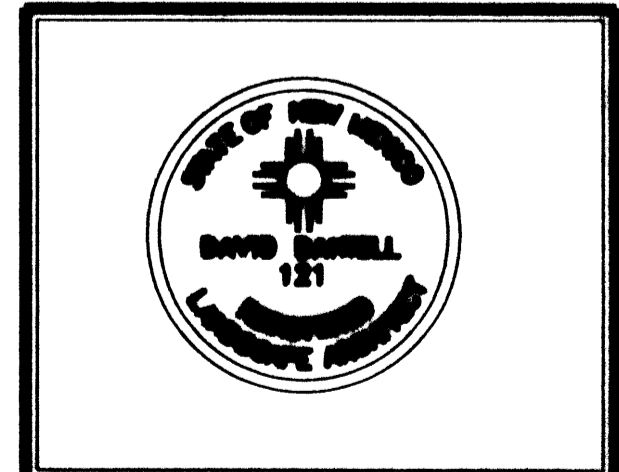
DURA BILT PRODUCTS, INC.
4006 JEFFERSON N.E.
ALBUQUERQUE N.M. 87109
(505) 863-9100
DESIGN / BUILDERS
LICENSE NO. 3044

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DATE: APRIL 27, 1999
PLOT DATE: FEBRUARY 16, 2000
REVISIONS:

BSSHTA1

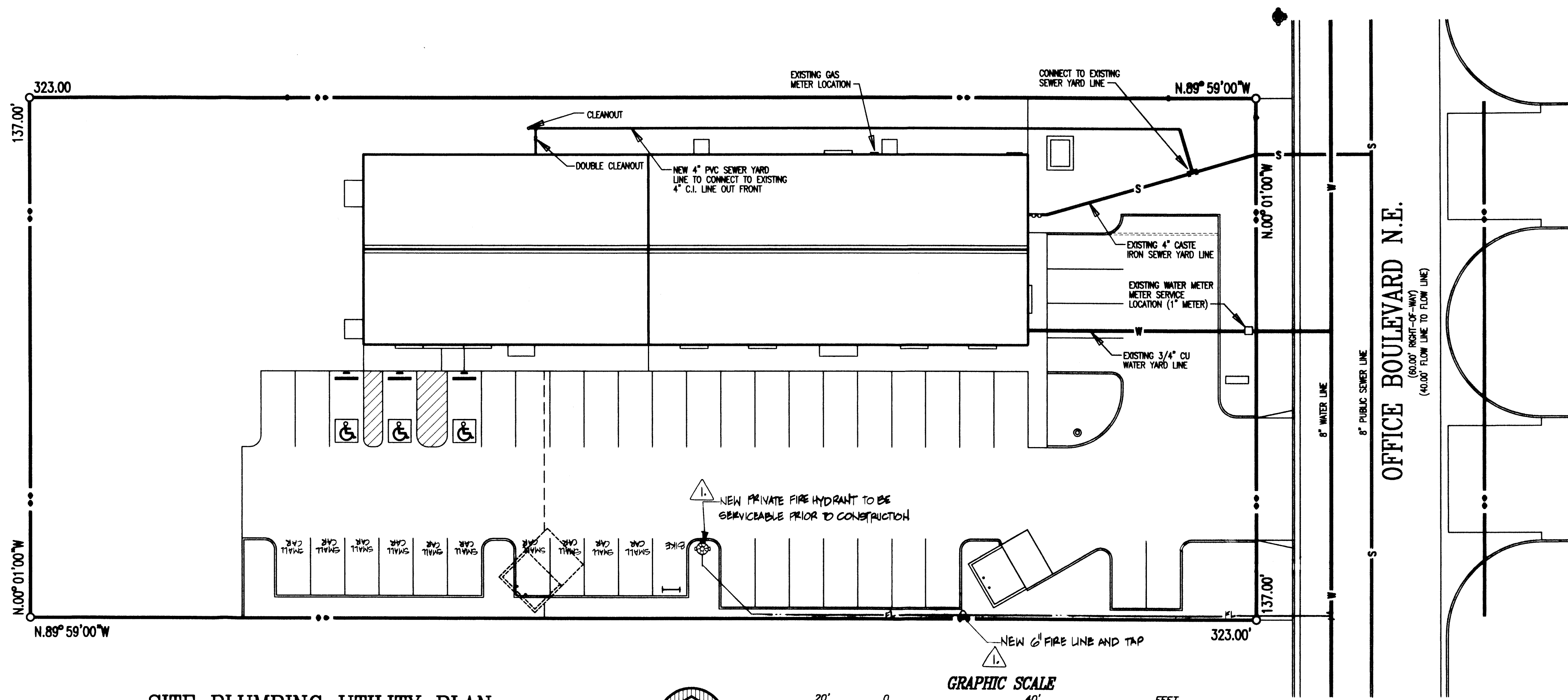
PROPOSED BUILDING ADDITION
FOR
GREAT SOUTHWEST COUNCIL
BOY SCOUTS OF AMERICA
5841 OFFICE BLVD. N.E.
ALBUQUERQUE, NEW MEXICO 87109



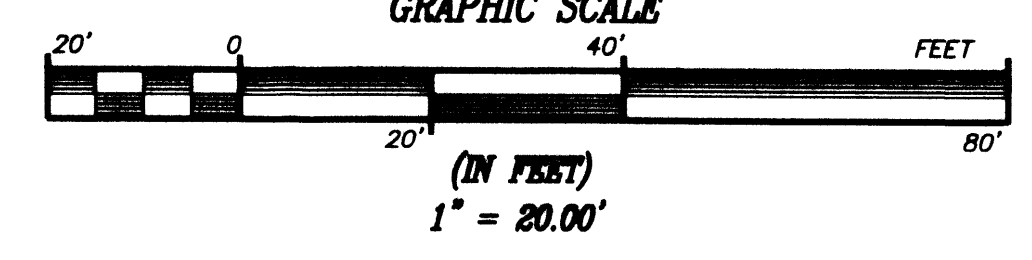
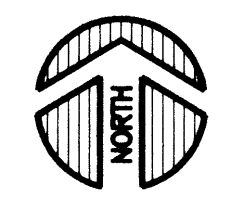
LANDSCAPE PLAN

SHEET NO.
L1
OF 4

JOB NO. : 99-115



① SITE PLUMBING UTILITY PLAN
1" = 20.00'



DURA BILT
PRODUCTS, INC.
4806 JEFFERSON N.E.
ALBUQUERQUE N.M. 87109
(505) 883-9100
DESIGN / BUILDERS
LICENSE NO. 3044

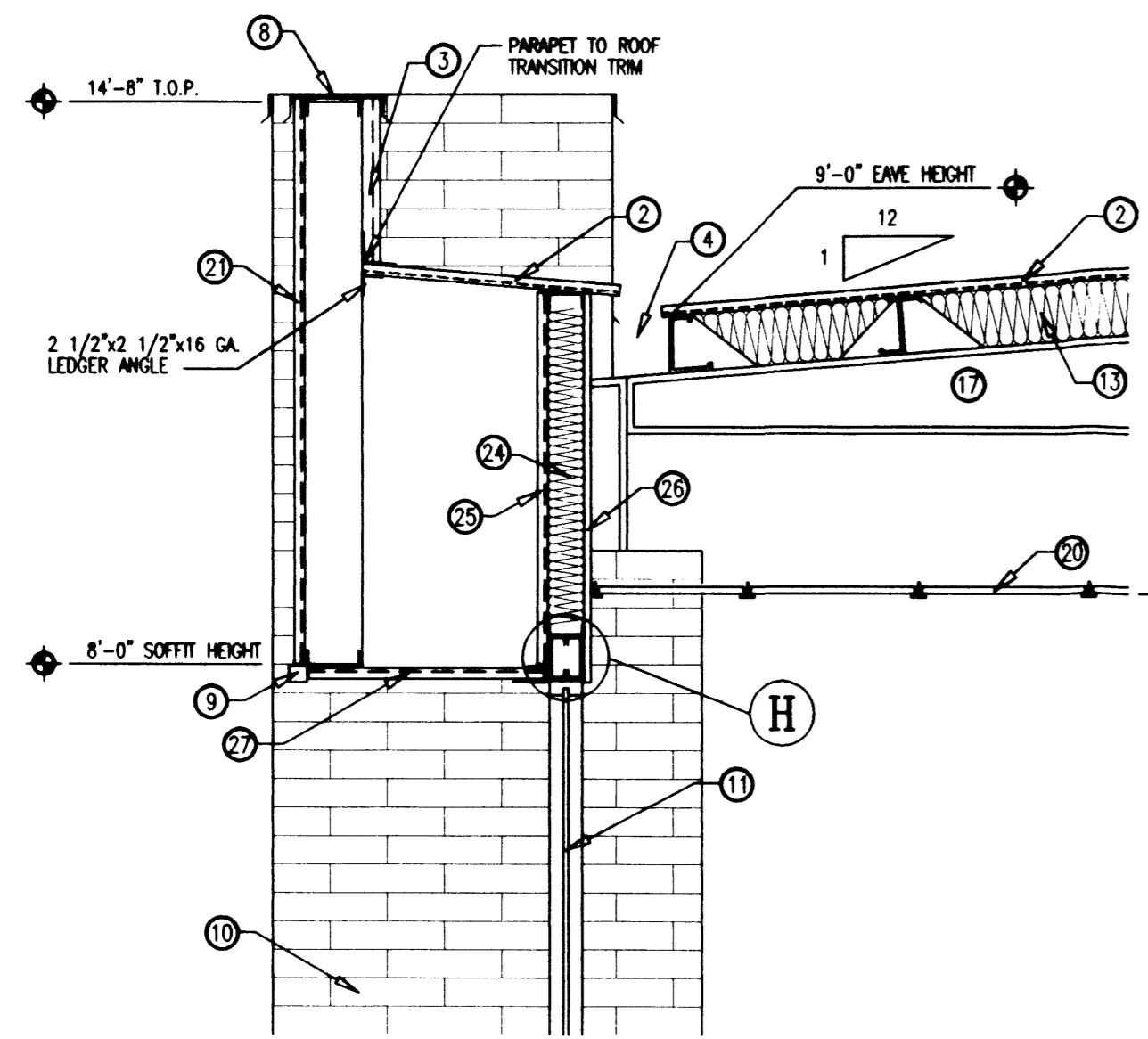
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DATE: APRIL 27, 1999
PLOT DATE: FEBRUARY 11, 2000
REVISIONS:
△ DRB COMMENTS APRIL 17, 2000 JF
BSSH1P1

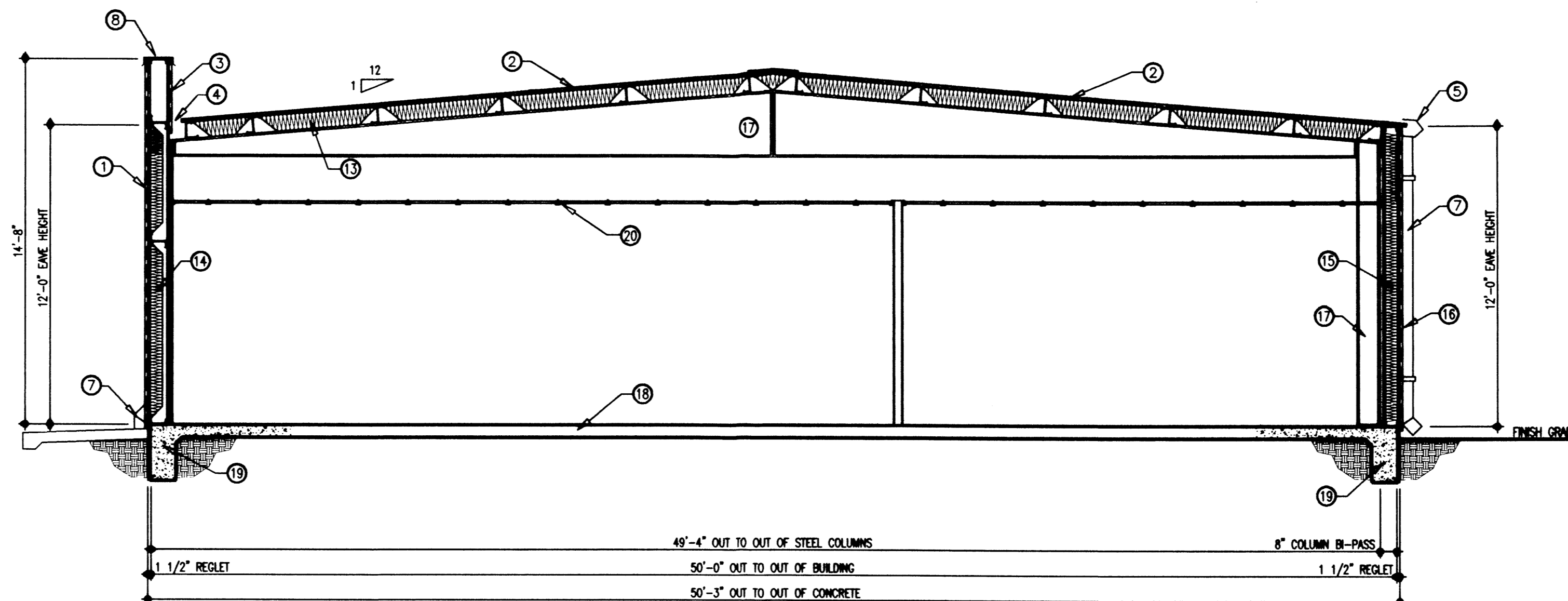
PROPOSED BUILDING ADDITION
FOR
**GREAT SOUTHWEST COUNCIL
BOY SCOUTS OF AMERICA**
5841 OFFICE BLVD. N.E.
ALBUQUERQUE, NEW MEXICO 87109



SITE UTILITY
PLUMBING PLAN
SHEET NO.
P1
JOB NO. : 99-115 OF 2



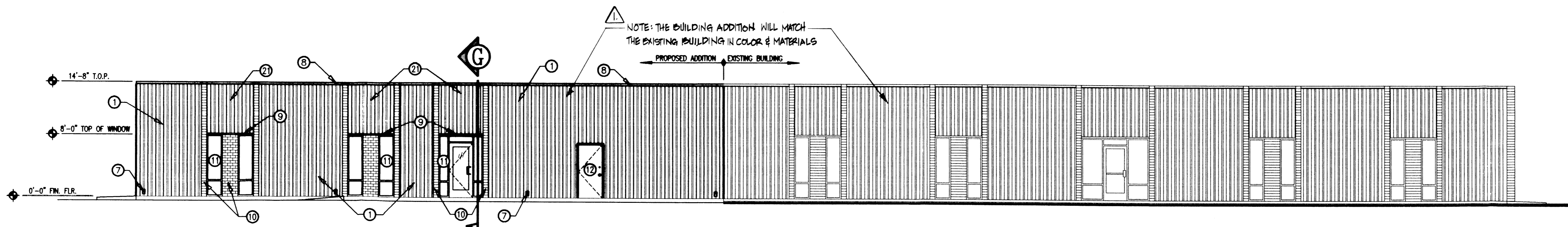
G SECTION DETAIL
1/8" = 1'-0"



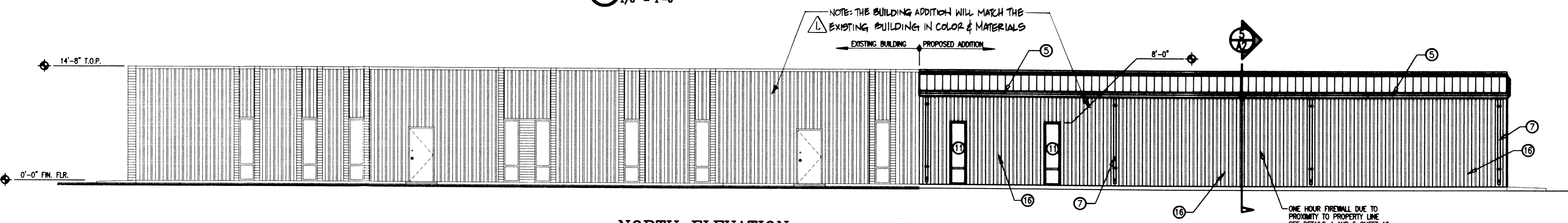
A CROSS SECTION
1/4" = 1'-0"

ELEVATION/CROSS SECTION NOTES:

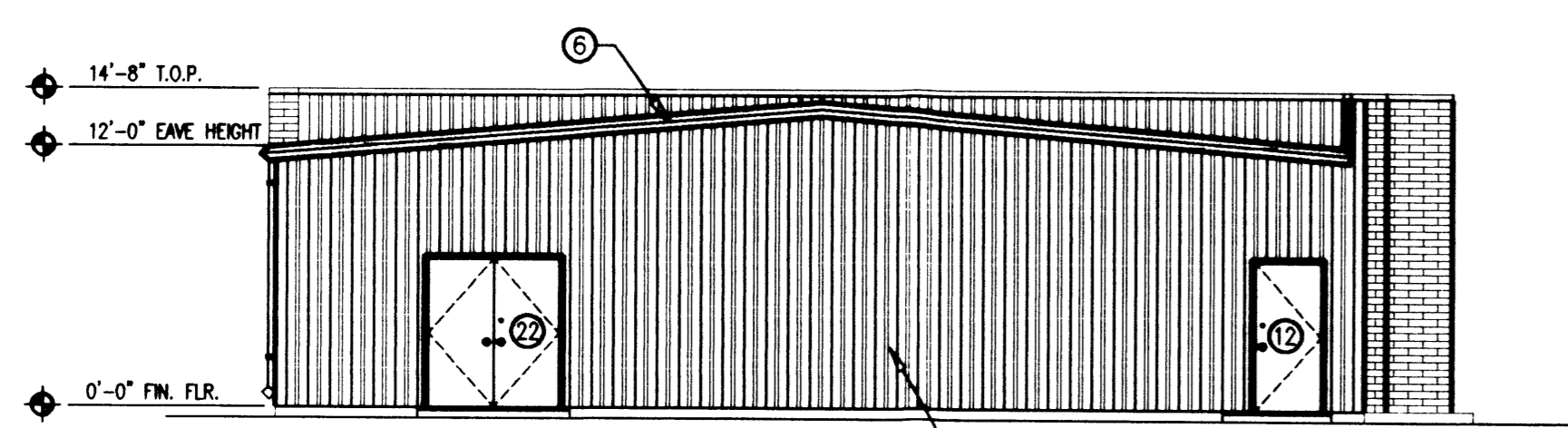
1. WALL PANELS: 26 GAGE DURA-20 ARCHITECTURAL WALL PANELS - LIGHT STONE.
2. ROOF SHEETS: 24 GAGE DURA-20 PB-RIB ROOF SHEETS - WHITE.
3. BACK SIDE PARAPET SHEETS: 26 GAGE WHITE PANELS.
4. 16 GAGE WELDABLE MULTI - GUTTER.
5. EAVE GUTTER - BURNISHED SLATE.
6. RAKE TRIM - BURNISHED SLATE.
7. DOWNSPOUTS - LIGHT STONE.
8. PARAPET CAP TRIM - BURNISHED SLATE.
9. TRANSITION TRIM FROM FASADA TO SOFFIT.
10. 4 x 8 x 16 ADORC COLOR SLUMP BLOCK FILLED SOLID WITH GROUT AND DUR-O-WALL AT 16" OC. - SEE DETAILS THIS SHEET FOR RE-INFORCING.
11. 1" OVERALL INSULATED GLAZING IN A BRONZE COLOR ALUMINUM STOREFRONT FRAME WITH A 1/4" CLEAR GLAZING INSIDE AND A 1/4" BRONZE TINT GLAZING OUTSIDE.
12. 3070 HOLLOW METAL DOOR.
13. ROOF INSULATION: "PLANTEC" "IMP-VIR 9" OVERALL INSULATING SYSTEM WITH VINYL VAPOR BARRIER, FLAME SPREAD = 100, SMOKE DEVELOPMENT = 100, R = 29.0 OR EQUAL APPROVED SYSTEM.
14. 8" METAL BUILDING GIRT WALL WITH A 1 5/8" x 20 GAGE STEEL STUD FURR OUT AT 16" OC. SCREWED TO THE 8" STEEL GIRTS AND BRSE CHANNEL COVERED WITH 5/8" TYPE "X" SHEETROCK FULL HEIGHT TO BOTTOM OF ROOF PURLIN LINE WITH A "ATLAS" 3" BLANKET INSULATION SYSTEM VINYL RE-INFORCED VINYL WITH A FLAME SPREAD OF 5.0 AND A SMOKE DEVELOPMENT OF 25.0, R = 10.0 AND A 6" R = 19.0 BATT INSULATION APPLIED IN THE VOID SPACE OVER THE 3" BLANKET INSULATION.
15. ONE HOUR FIREWALL: 6" CSJ 1 5/8" x 18 GAGE STEEL STUDS AT 18" OC. WITH 5/8" TYPE "X" SHEETROCK ON THE INTERIOR SIDE AND 5/8" TYPE "X" BROWN BOARD ON THE EXTERIOR SIDE. ALL FULL HEIGHT TO BOTTOM OF NON-COMBUSTIBLE ROOF ASSEMBLY. PROVIDE 6" R=19.0 BATT INSULATION IN THE WALL CAVITY. SEE DETAILS 4 AND 5 SHEET A2.
16. 26 GAGE DURA-20 ARCHITECTURAL WALL PANELS - LIGHT STONE COLOR - OVER THE 5/8" EXTERIOR BROWN BOARD FIRE WALL.
17. METAL BUILDING SYSTEM: SEE ENGINEERED METALIC SHOP DRAWINGS FOR MORE INFORMATION.
18. 5" THICK CONCRETE SLAB WITH 1-4 REBAR AT 24" OC. BOTH WAYS.
19. CONCRETE FOOTING - SEE FOUNDATION PLAN SHEET S1 FOR MORE INFORMATION.
20. LAY-IN ACoustICAL CEILING GRID AND TILES - CEILING SHALL BE IN COMPLIANCE WITH AND BE INSTALLED PER THE 1997 UBC STD. 25-2.
21. WALL PANELS: 26 GAGE DURA-20 ARCHITECTURAL WALL PANELS - BURNISHED SLATE COLOR. APPLIED OVER 3 5/8" CSJ (1 5/8") x 18 GAGE STEEL STUDS AT 16" OC. TO FORM A WALLACE SPANNING THE OPENING ATTACHED TO THE MASONRY GROUTED CELL WING WALLS ON EACH SIDE AND 18 GAGE TRACK TOP AND BOTTOM (STARTING AT 8'-0" A.F.F. AND CONTINUING TO 14'-8" A.F.F./TOP OF PARAPET).
22. 6070 HOLLOW METAL DOOR.
23. OPENING HEADER: 2-6" (1 5/8") CSJ 18 GAGE BOXED HEADER WITH 1-6" 18 GAGE TRACK TOP AND BOTTOM TO FORM A BOXED HEADER.
24. 6" (1 5/8") CSJ 18 GAGE STEEL STUD WALL ABOVE THE 6" BOXED HEADER FULL HEIGHT TO BOTTOM OF ROOF SHEETS WITH 6" BATT INSULATION R=19.0.
25. 26 GAGE CLOSURE METAL PANELS ATTACHED TO STEEL STUD WALL WITH 3 ROWS OF 1" WIDE 18 GAGE METAL STRAPPING.
26. 5/8" TYPE "X" SHEET ROCK.
27. 26 GAGE WHITE METAL SOFFIT PANELS.



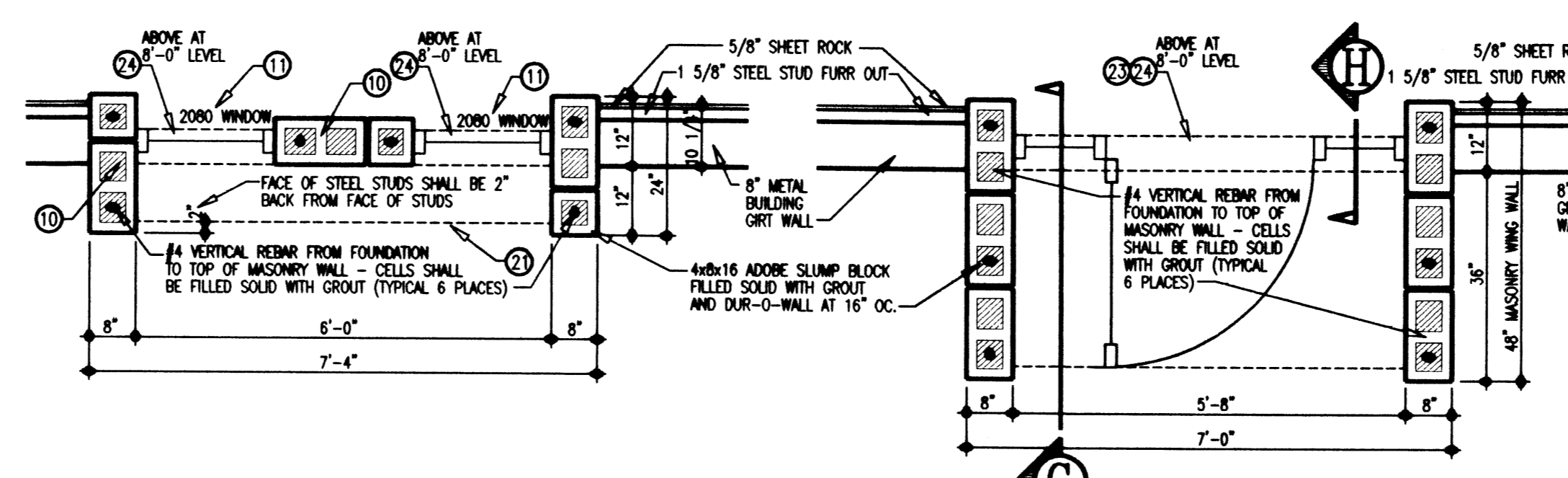
B SOUTH ELEVATION
1/8" = 1'-0"



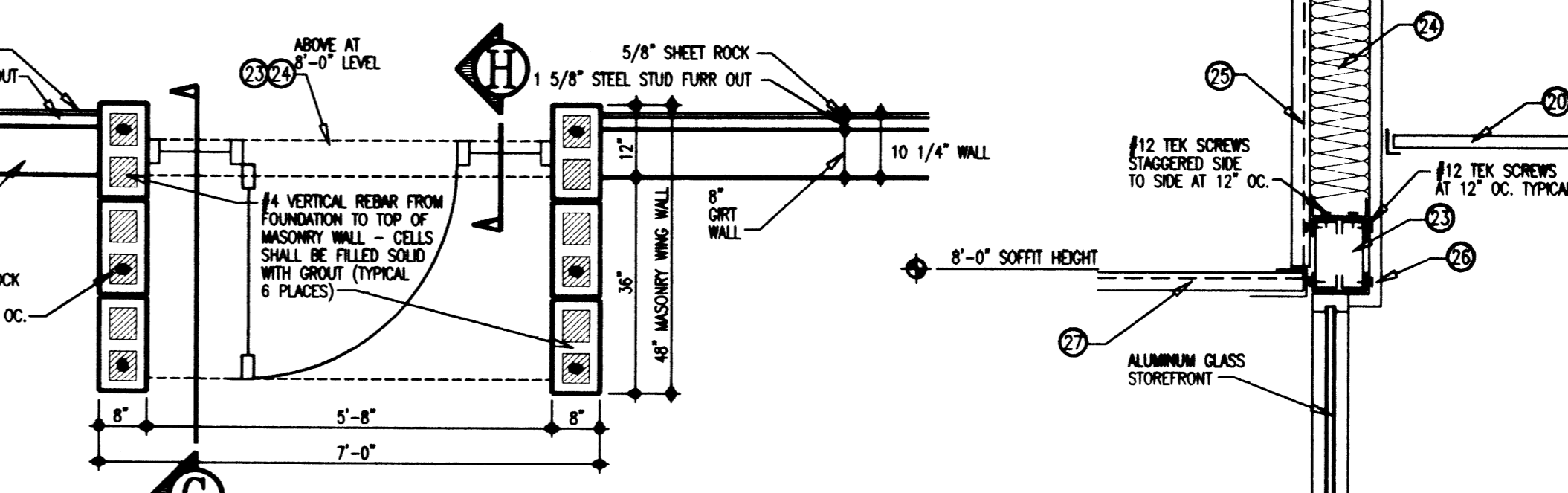
C NORTH ELEVATION
1/8" = 1'-0"



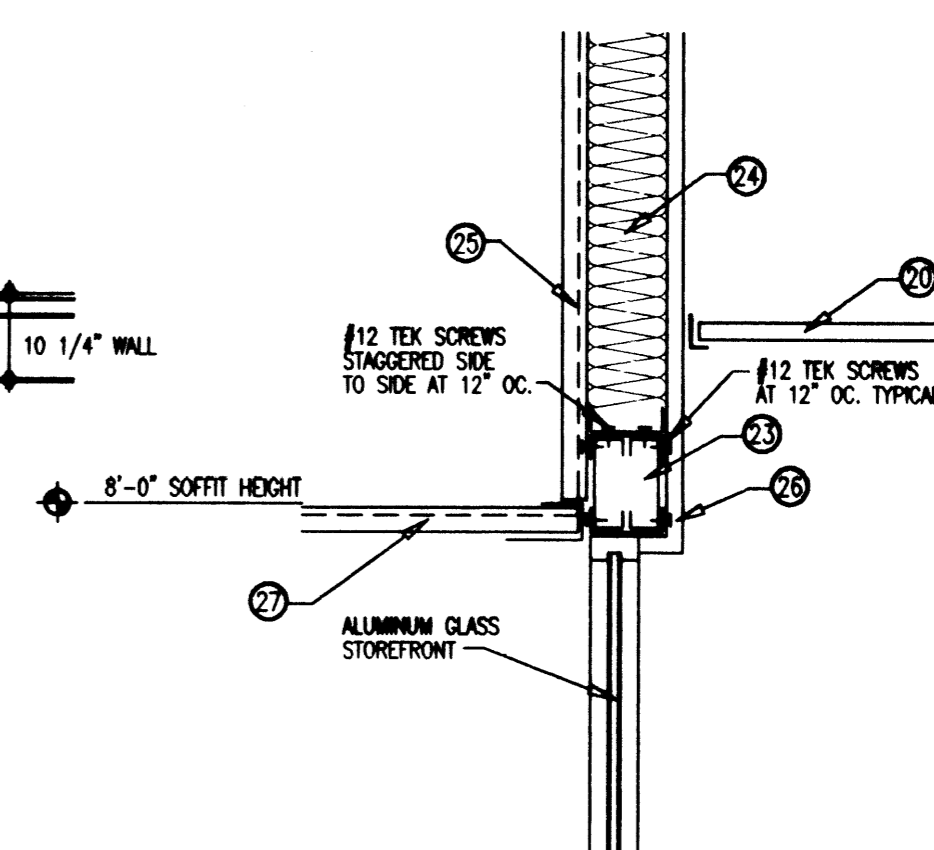
D WEST ELEVATION
1/8" = 1'-0"



E DETAIL
1/2" = 1'-0"



F DETAIL
1/2" = 1'-0"



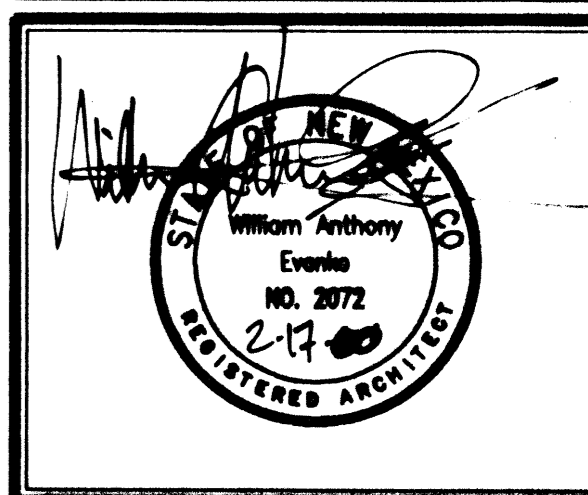
G SECTION DETAIL
1" = 1'-0"

DURA BILT PRODUCTS, INC.
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DESIGN / BUILDERS
LICENSE NO. 3044

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DATE: APRIL 29, 1999
PLOT DATE: FEBRUARY 16, 2000
REVISIONS:
DPR COMMENTS APRIL 17, 2000 JF
BSSH2A2

PROPOSED BUILDING ADDITION
FOR
GREAT SOUTHWEST COUNCIL
BOY SCOUTS OF AMERICA
5841 OFFICE BLVD. N.E.
ALBUQUERQUE, NEW MEXICO 87109



CROSS SECTION, BUILDING SECTION
SHEET NO. A3
JOB NO.: 99-115 OF 4