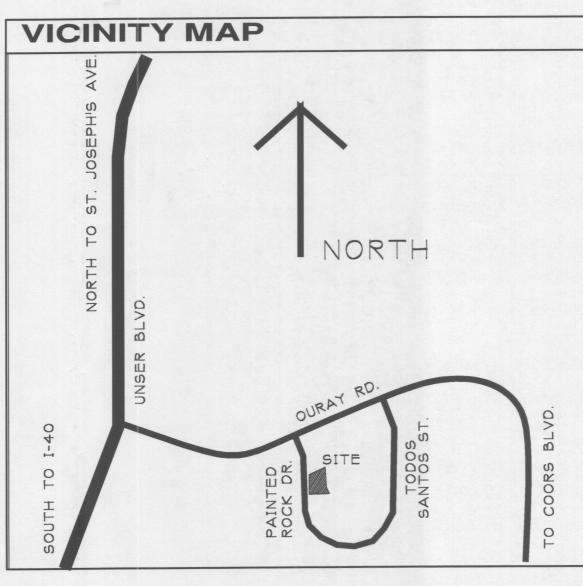


# 1 To 1 12



# PROJECT DATA

LEGAL DESCRIPTION:
TRACT 5A2-A1-3, VOLCANO BUSINESS PARK - PHASE 1
ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

ZONE ATLAS: G-10-Z ZONE CLASSIFICATION: SU-1, C1 & IP

APPROVED SITE DEVELOPMENT MASTER PLAN: DRB CASE NO. Z-80-87-6

LOT AREA: .510 AC (22,210 SQ.FT.)
BUILDING AREA: 5,000 SQ.FT. (50' X 100' BLDG)
NET LOT AREA: 17,210 SQ.FT.
REQUIRED LANDSCAPE AREA, 15% = 2,582 SQ.FT.
PROVIDED LANDSCAPE AREA = 5,213 SQ.FT.

OFFSTREET PARKING REQUIREMENTSBASED ON POSSIBLE OFFICE/WAREHOUSE OCCUPANCIES:
OFFICE % WAREHOUSE % REQUIRED PARKING STALLS
50%=2,500 SQ.FT. 50%=2,500 SQ.FT. 14 STALLS REQ'D
40%=2,000 SQ.FT. 60%=3,000 SQ.FT. 12 STALLS REQ'D

PROVIDED PARKING STALLS = 15 STALLS, INCLUDES 1 REQ'D VAN ACCESSIBLE STALL

REQUIRED & PROVIDED BICYCLE PARKING = 2 SPACES

SITE LIGHTING: SHALL BE PROVIDED BY BUILDING MOUNTED WALL FIXTURES.

SIGNAGE: SHALL BE PROVIDED BY BUILDING MOUNTED SIGNS AS PER ZONING CODE.

PROJECT NO. 1003243

APPLICATION NO.

IS AN APPROVED INFRASTRUCTURE LIST REQUIRED?

[ ]YES [ ]NO. IF YES, THEN A SET OF APPROVED DRC PLANS WITH A WORK ORDER IS REQUIRED FOR ANY CONSTRUCTION WITHIN PUBLIC RIGHT OF WAY OR FOR CONSTRUCTION OF PUBLIC IMPROVEMENTS.

DRB SITE DEVELOPMENT PLAN
FOR BUILDING PERMIT APPROVAL:

TRAFFIC ENGINEERING
TRANSPORTATION DIVISION

DATE:

UTILITY DEVELOPMENT DIVISION DATE:

PARKS RECREATION DATE:

CITY ENGINEER DATE:

ENVIRONMENTAL HEALTH (CONDITIONAL) DATE:

Muhael Holton 2-17-04
SOLID WASTE MANAGEMENT DATE:

DRB CHAIRPERSON, PLANNING DEPT. DATE:

LRITE ROOFING SYSTEMS CC Office / Warehouse Building 3040 Painted Rock Dr. NW

**m** 

LAURENCE BREEN 1382

SHEET TITLE:
SITE PLAN

CONCEPTUAL
UTILITY LAYOUT

JOB NUMBER: 0308

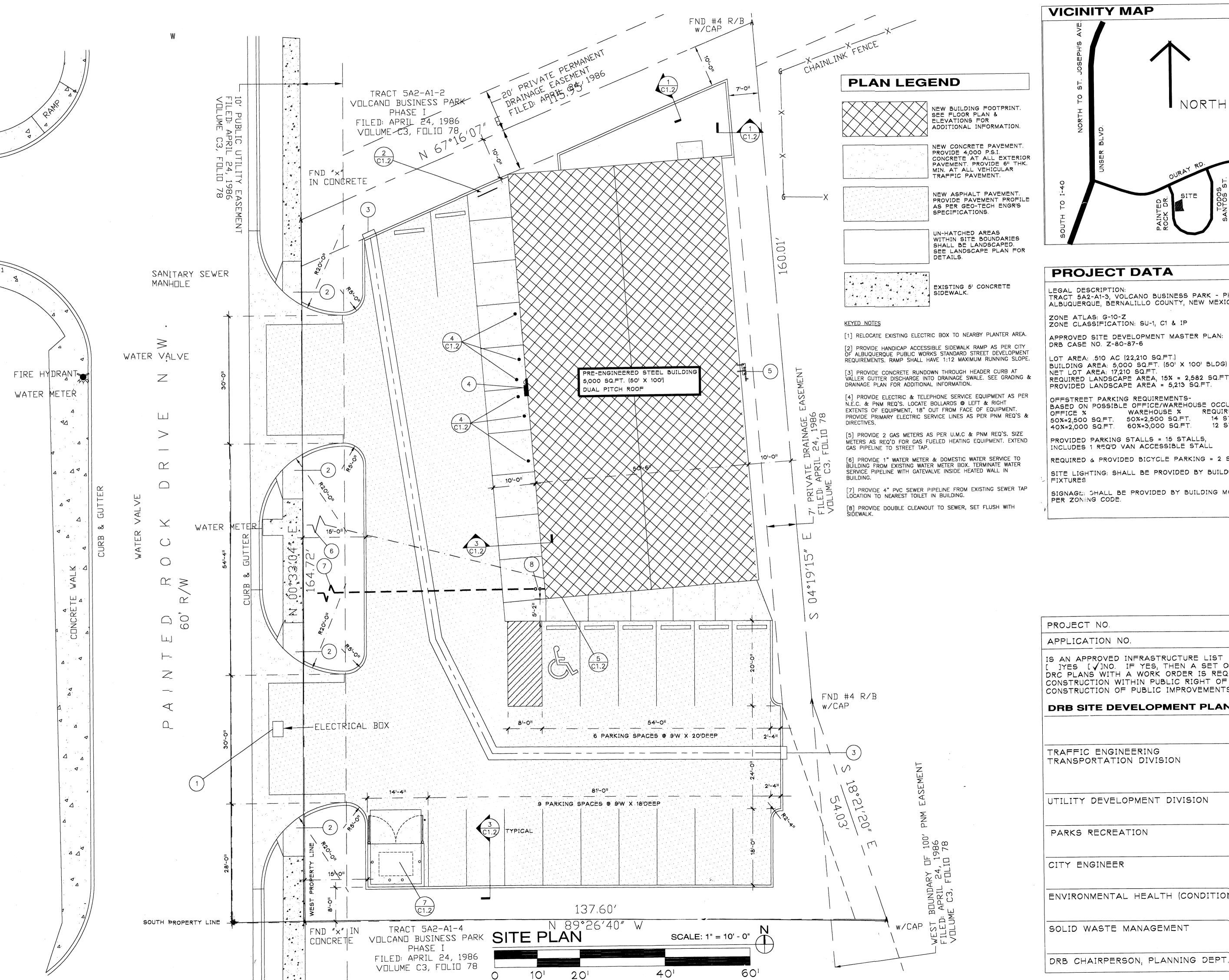
0308 DATE: 2/10/04

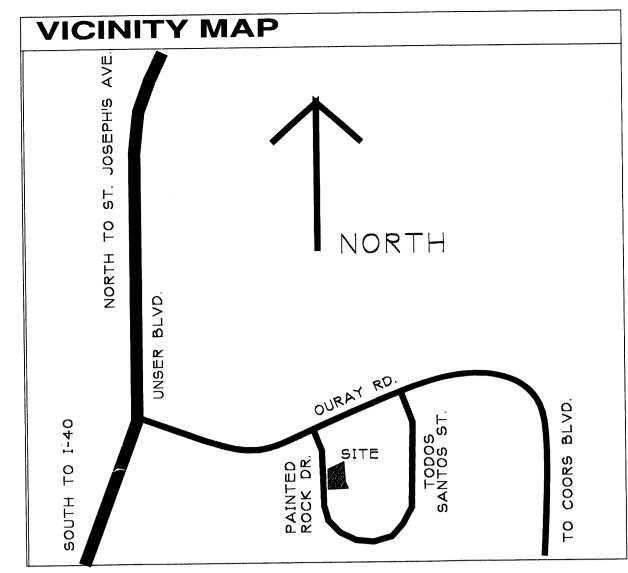
REVISIONS: [I]
DRB APPROVAL SET 2/

HEET:

0 1

PLANNING





## PROJECT DATA

LEGAL DESCRIPTION: TRACT 5A2-A1-3, VOLCANO BUSINESS PARK - PHASE 1 ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

ZONE CLASSIFICATION: SU-1, C1 & IP

APPROVED SITE DEVELOPMENT MASTER PLAN: DRB CASE NO. Z-80-87-6

LOT AREA: .510 AC (22,210 SQ.FT.) BUILDING AREA: 5,000 SQ.FT. (50' X 100' BLDG) NET LOT AREA: 17,210 SQ.FT. REQUIRED LANDSCAPE AREA, 15% = 2,582 SQ.FT.

OFFSTREET PARKING REQUIREMENTS-BASED ON POSSIBLE OFFICE/WAREHOUSE OCCUPANCIES: WAREHOUSE % REQUIRED PARKING STALLS 50%=2,500 SQ.FT. 50%=2,500 SQ.FT. 40%=2,000 SQ.FT. 60%=3,000 SQ.FT. 14 STALLS REQ'D 12 STALLS REQ'D

PROVIDED PARKING STALLS = 15 STALLS, INCLUDES 1 REQ'D VAN ACCESSIBLE STALL

REQUIRED & PROVIDED BICYCLE PARKING = 2 SPACES

SITE LIGHTING: SHALL BE PROVIDED BY BUILDING MOUNTED WALL

SIGNAGE: SHALL BE PROVIDED BY BUILDING MOUNTED SIGNS AS

IS AN APPROVED INFRASTRUCTURE LIST REQUIRED? JYES [√]NO. IF YES, THEN A SET OF APPROVED DRC PLANS WITH A WORK ORDER IS REQUIRED FOR ANY CONSTRUCTION WITHIN PUBLIC RIGHT OF WAY OR FOR CONSTRUCTION OF PUBLIC IMPROVEMENTS.

# DRB SITE DEVELOPMENT PLAN APPROVAL:

TRAFFIC ENGINEERING TRANSPORTATION DIVISION

DATE: DATE: PARKS RECREATION

DATE: CITY ENGINEER

ENVIRONMENTAL HEALTH (CONDITIONAL) DATE:

DATE: SOLID WASTE MANAGEMENT

DATE:

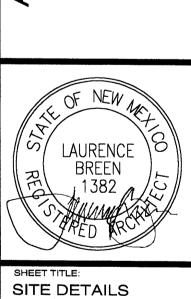
LAURENCE

SITE PLAN

0308

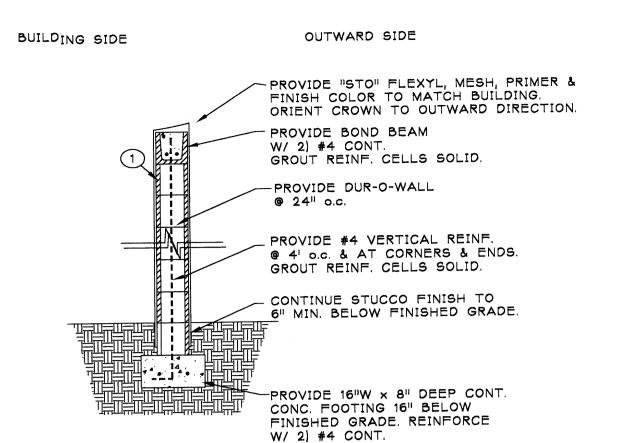
2/10/04

REVISIONS: DRB APPROVAL SET 2/10/04



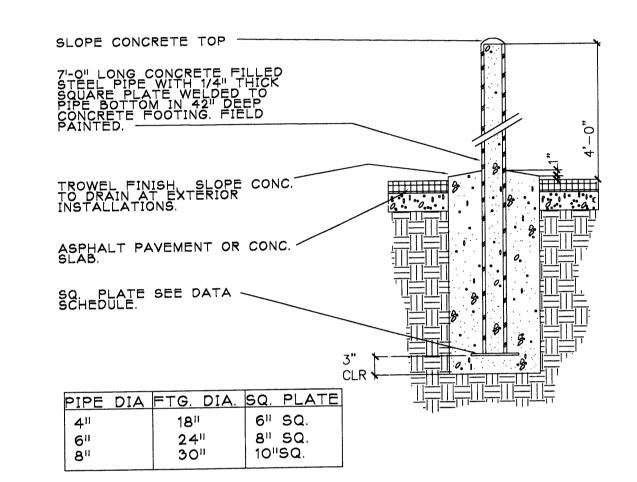
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2/10/04 DRB APPROVAL SET 2/10/04

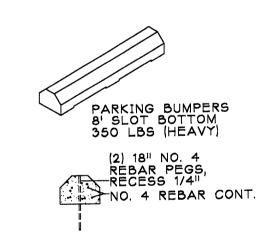


[1] PROVIDE 8" CMU WALL 6" HIGH @ DUMPSTER & AS NOTED OTHERWISE IN PLAN. FINISH W/ STUCCO SYSTEM TO MATCH BUILDING COLOR.

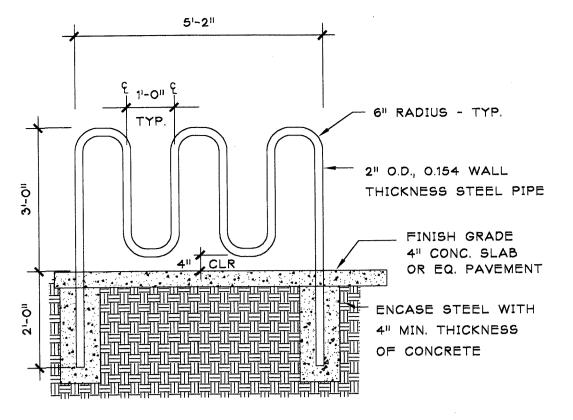
# TYP. YARD WALL C1.2 SCALE: 1/2"=1'-0"





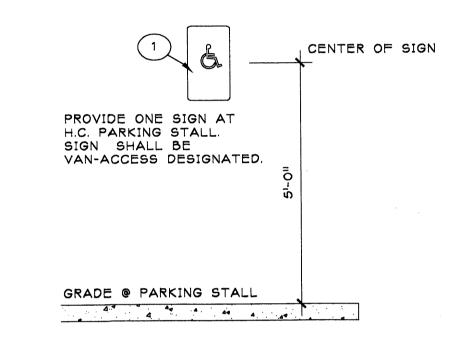


8 WHEEL STOP C1.2 SCALE: N.T.S.



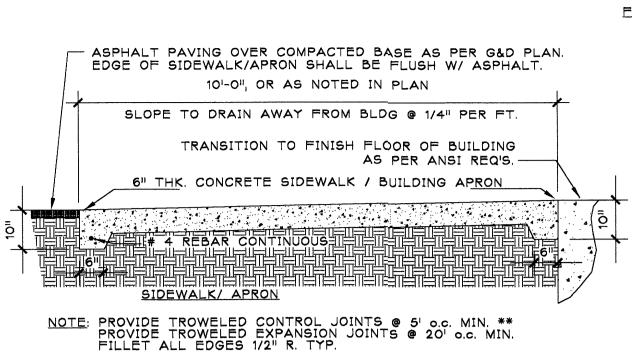
FINISH ALL STEEL PIPE W/ PRIMER & 2 COATS ENAMEL COLOR TO MATCH BUILDING





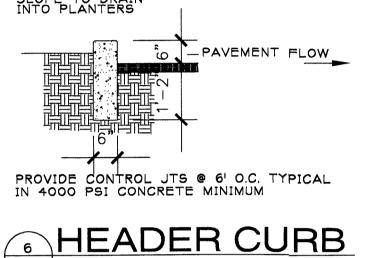
[1] SIGN TO READ "VAN ACCESSIBLE". SIGN SIZE 11.75" W X 18" H SIGN SHALL BE MOUNTED ON WALL OF BUILDING IN FRONT OF STALL.

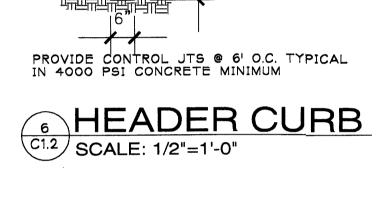


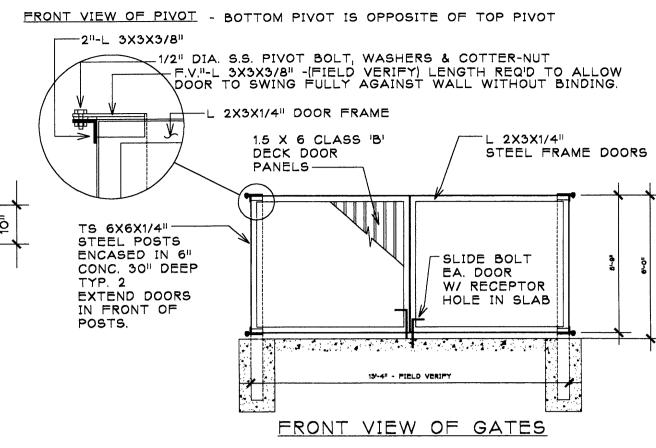


NOTE: PROVIDE TROWELED CONTROL JOINTS @ 5' o.c. MIN. \*\*
PROVIDE TROWELED EXPANSION JOINTS @ 20' o.c. MIN.
FILLET ALL EDGES 1/2" R. TYP. PROVIDE 6X6-10/10 WWM CONT. REINFORCEMENT. PROVIDE 4000 P.S.I. CONCRETE. \*\* SEE SITE PLAN FOR SPECIFIC JOINT LAYOUTS @ BUILDING



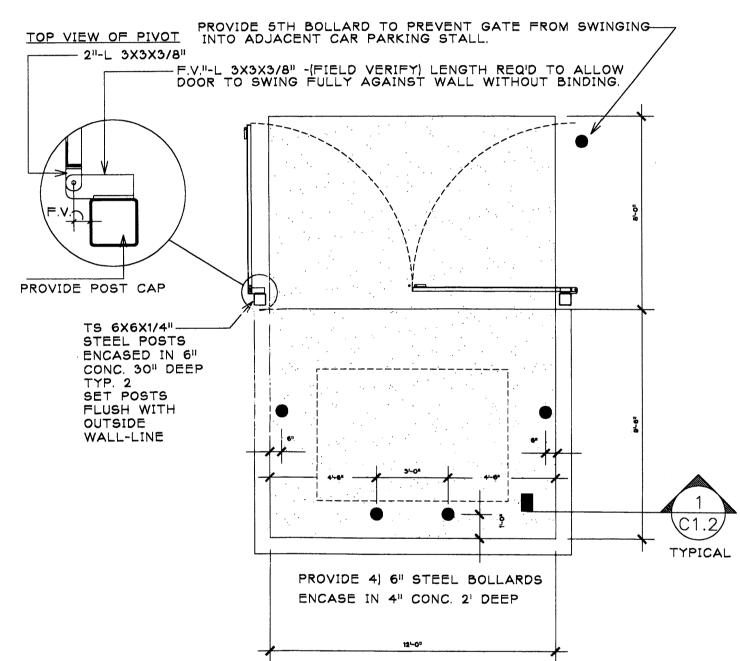






8 GATE ELEVATION SCALE: 1/4"=1'-0"

CONCRETE SLAB IN ENCLOSURE: 6" THK. 4,000 PSI, 3/4"AGG. W/ 6X6-10/10 WWM. SLOPE TO DRAIN @ 1/8" PER FT. MIN. CONCRETE APRON SLAB: 6" THK. x12' x 8'. 4,000 PSI, 3/4" AGG. W/ 6X6-10/10 WWM. SLOPE TO DRAIN @ 1/8" PER FT. MI CMU WALL: SEE DETAIL 1/C1.2



7 DUMPSTER PLAN SCALE: 1/4"=1'-0"

CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED CONSTRUCTION PERMITS, INCLUDING A TOP SOIL DISTURBANCE PERMIT, PRIOR TO START OF CONSTRUCTION.

ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, ORDINANCES, AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.

REFERENCES MADE TO STANDARD SPECIFICATIONS AND STANDARD DRAWINGS REFER TO THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION WITH ALL UPDATES.

THE CONTRACTOR SHALL NOT INSTALL ITEMS AS SHOWN ON THESE PLANS WHEN IT IS OBVIOUS THAT FIELD CONDITIONS ARE DIFFERENT THAN SHOWN IN THE PLANS. SUCH CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IN A TIMELY MANNER. IN THE EVENT THE CONTRACTOR DOES NOT NOTIFY THE ENGINEER IN A TIMELY MANNER, THE CONTRACTOR ASSUMES FULL RESPONSIBILITY AND EXPENSE FOR ANY REVISIONS NECESSARY, INCLUDING ENGINEERING DESIGN FEES.

EXISTING SITE IMPROVEMENTS WHICH ARE DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE. REPAIRS SHALL BE APPROVED BY THE OWNER PRIOR TO CONSTRUCTION OF THE REPAIRS. REPAIRS SHALL BE ACCEPTED BY THE OWNER PRIOR TO FINAL PAYMENT.

EXISTING FENCING THAT IS NOT DESIGNATED FOR REMOVAL SHALL NOT BE DISTURBED. ANY FENCING THAT IS DISTURBED OR ALTERED BY THE CONTRACTOR SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTORS EXPENSE. IF THE CONTRACTOR DESIRES TO REMOVE FENCING TO ACCOMMODATE CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL OBTAIN THE OWNER'S WRITTEN PERMISSION BEFORE THE FENCE IS REMOVED. CONTRACTOR SHALL RESTORE THE FENCE TO ITS ORIGINAL CONDITION AT THE EARLIEST OPPORTUNITY. WHILE ANY FENCING IS REMOVED, THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR SECURITY OF THE SITE UNTIL THE FENCE IS RESTORED.

### WORK WITHIN ADJACENT RIGHT-OF-WAY

PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITIES WITHIN ADJACENT RIGHT-OF-WAYS OR WITHIN PROPERTY NOT OWNED BY THE OWNER OF THE PROJECT SITE, THE CONTRACTOR SHALL ASSURE THAT ALL PERMITS AND PERMISSIONS REQUIRED HAVE BEEN OBTAINED IN WRITING.

### SURVEY MONUMENTS, PROPERTY CORNERS, BENCHMARKS

THE CONTRACTOR SHALL NOTIFY THE OWNER AT LEAST SEVEN DAYS BEFORE BEGINNING ANY CONSTRUCTION ACTIVITY THAT COULD DAMAGE OR DISPLACE SURVEY MONUMENTS, PROPERTY CORNERS, OR PROJECT BENCHMARKS SO THESE ITEMS MAY BE RELOCATED.

ANY SURVEY MONUMENTS, PROPERTY CORNERS, OR BENCHMARKS THAT ARE NOT IDENTIFIED FOR RELOCATION ARE THE RESPONSIBILITY OF THE CONTRACTOR TO PRESERVE AND PROTECT, RELOCATION OR REPLACEMENT OF THESE ITEMS SHALL BE DONE BY THE OWNER'S SURVEYOR AT THE EXPENSE OF THE CONTRACTOR.

### DIMENSIONS

- ALL DIMENSIONS TO CURBS ARE TO THE FLOWLINE UNLESS OTHERWISE NOTED.
- ALL STATIONING IS TO THE CENTERLINE OF THE RIGHT-OF-WAY UNLESS OTHERWISE NOTED.
- ALL SLOPES AND GRADES ARE IN PERCENT UNLESS OTHERWISE NOTED.

CURB ELEVATIONS ARE SHOWN AT THE FLOW LINE UNLESS OTHERWISE NOTED. SEE THE DETAIL SHEET TO DETERMINE THE CURB HEIGHT ABOVE FLOW LINE.

UNLESS OTHERWISE SPECIFIED, SUBGRADE, ENGINEERED FILL, AND STRUCTURAL FILL SHALL BE COMPACTED TO THE FOLLOWING SPECIFICATIONS OF THE ASTM D-1557 MAXIMUM DRY DENSITY.

MATERIAL/LOCATION STRUCTURAL FILL IN THE BUILDING AREA SUBBASE FOR SLAB SUPPORT	PERCENT COMPACTION 95% 95%
MISCELLANEOUS BACKFILL BELOW STRUCTURAL FILL OR ROADWAY PAVEMENT MISCELLANEOUS BACKFILL BELOW UNPAVED,	L 95%
NON-BUILDING AREAS	90%
ROADWAY PAVEMENT SUBGRADE	95%
SIDEWALK SUBGRADE	90%
CURB AND GUTTER SUBGRADE	95%

WHEN ABUTTING NEW PAVEMENT TO EXISTING PAVEMENT, CUT EXISTING PAVEMENT EDGE TO A NEAT, STRAIGHT LINE AS NECESSARY TO REMOVE ANY BROKEN OR CRACKED PAVEMENT AND MATCH NEW PAVEMENT ELEVATION TO

ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED AND APPROVED PRIOR TO PAVING.

ALL WATER VALVE BOXES AND ELECTRICAL, TELEPHONE, TELEVISION, AND SEWER MANHOLES IN THE CONSTRUCTION AREA SHALL BE ADJUSTED TO FINISHED GRADE BEFORE PAVING.

WHEN SIDEWALK OR CURB AND GUTTER IS REMOVED, IT SHALL BE REMOVED TO EXISTING CONSTRUCTION JOINTS. CUTTING OR BREAKING SHALL NOT BE ALLOWED.

IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE LOCATION ONLY BASED ON THE INFORMATION PROVIDED TO THE ENGINEER BY OTHERS THIS INFORMATION MAY BE INACCURATE OR INCOMPLETE. ADDITIONALLY, UNDERGROUND LINES MAY EXIST THAT ARE NOT SHOWN. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ANY UTILITY LINE, PIPELINE, OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ACCORDANCE WITH CHAPTER 62, ARTICLE 14-1, THROUGH 14-8, NMSA 1978.

THE CONTRACTOR SHALL CONTACT THE STATEWIDE UTILITY LOCATOR SERVICE AT 1-800-321-2537 AT LEAST TWO WORKING DAYS BEFORE BEGINNING CONSTRUCTION. AFTER THE UTILITIES ARE SPOTTED, THE CONTRACTOR SHALL EXPOSE ALL PERTINENT UTILITIES TO VERIFY THEIR VERTICAL AND HORIZONTAL LOCATION. IF A CONFLICT EXISTS BETWEEN EXISTING UTILITIES AND PROPOSED CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH MINIMAL DELAY.

THE CONTRACTOR SHALL EXERCISE DUE CARE TO AVOID DISTURBING ANY EXISTING UTILITIES, ABOVE OR BELOW GROUND. UTILITIES THAT ARE DAMAGED BY CARELESS CONSTRUCTION SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.

EXISTING VALVES SHALL ONLY BE OPERATED BY THE UTILITY COMPANY. CONTRACTOR SHALL NOTIFY THE UTILITY A MINIMUM OF TWO WORKING DAYS BEFORE ANY VALVE, NEW OR EXISTING, NEEDS TO BE OPERATED.

THE CONTRACTOR SHALL COORDINATE ANY REQUIRED UTILITY INTERRUPTIONS WITH THE OWNER AND AFFECTED UTILITY COMPANY A MINIMUM OF THREE WORKING DAYS BEFORE THE INTERRUPTION.

THE CONTRACTOR SHALL MAINTAIN A RECORD DRAWING SET OF PLANS AND PROMPTLY LOCATE ALL UTILITIES, EXITING OR NEW, IN THEIR CORRECT LOCATION, HORIZONTAL AND VERTICAL. THIS RECORD SET OF DRAWINGS SHALL BE MAINTAINED ON THE PROJECT SITE AND SHALL BE AVAILABLE TO THE OWNER AND ENGINEER AT ANY TIME DURING CONSTRUCTION.

### EROSION CONTROL ENVIRONMENTAL PROTECTION. AND STORM WATER POLLUTION PREVENTION PLAN

THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE, AND FEDERAL DUST AND EROSION CONTROL REGULATIONS. THE CONTRACTOR SHALL OBTAIN AND PREPARE ANY DUST CONTROL OR EROSION CONTROL PERMIT REQUIRED FROM THE REGULATORY AGENCIES.

THE CONTRACTOR SHALL PROMPTLY REMOVE ANY MATERIAL EXCAVATED WITH THE PUBLIC RIGHT-OF-WAY OR ADJACENT PROPERTY TO KEEP IT FROM WASHING OFF THE PROJECT SITE.

THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE ONTO ADJACENT PROPERTY BY CONSTRUCTION OF TEMPORARY EROSION CONTROL BERMS OR INSTALLING SILT FENCES AT THE PROPERTY LINES AND WETTING THE SOIL TO PREVENT IT FROM BLOWING.

WATERING, AS REQUIRED FOR CONSTRUCTION DUST CONTROL, SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTIO AND NO MEASUREMENT OR PAYMENT SHALL BE MADE. CONSTRUCTION AREAS SHALL BE WATERED FOR DUST CONTROL IN COMPLIANCE WITH GOVERNMENT ORDINANCES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND SUPPLYING WATER AS REQUIRED.

ANY AREAS DISTURBED BY CONSTRUCTION AND NOT COVERED BY LANDSCAPING OR IMPERVIOUS SURFACES SHALL BE REVEGETATED WITH RECLAMATION SEEDING.

THE CONTRACTOR SHALL PROPERLY HANDLE AND DISPOSE OF ALL ASPHALT REMOVED ON THE PROJECT BY HAULING IT TO AN APPROVED DISPOSAL SITE IN ACCORDANCE WITH THE REQUIREMENTS OF THE NEW MEXICO SOLID WASTE ACT.

ALL WASTE PRODUCTS FROM THE CONSTRUCTION SITE, INCLUDING ITEMS DESIGNED FOR REMOVAL, CONSTRUCTION WASTE, CONSTRUCTION EQUIPMENT WASTE PRODUCTS (OIL, GAS, TIRES, ETC.), GARBAGE, GRUBBING, EXCESS CUT MATERIAL, VEGETATIVE DEBRIS, ETC.. SHALL BE APPROPRIATELY DISPOSED OF OFFSET AT NO ADDITIONAL COST TO THE OWNER. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN ANY PERMITS REQUIRED FOR HAUL OR DISPOSAL OF WASTE PRODUCTS, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THE WASTE DISPOSAL SITE COMPLIES WITH GOVERNMENT REGULATIONS REGARDING THE ENVIRONMENT, ENDANGERED SPECIES, AND ARCHAEOLOGICAL RESOURCES.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CLEANUP AND REPORTING OF SPILLS OF HAZARDOUS MATERIALS ASSOCIATED WITH THE CONSTRUCTION SITE. HAZARDOUS MATERIALS INCLUDE GASOLINE, DIESEL FUEL, MOTOR OIL, SOLVENTS, CHEMICALS, PAINT, ETC. WHICH MAY BE A THREAT TO THE ENVIRONMENT. THE CONTRACTOR SHALL REPORT THE DISCOVERY OF PAST OR PRESENT SPILLS TO THE NEW MEXICO EMERGENCY RESPONSE AT 1-800-219-6157.

THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE REGULATIONS CONCERNING SURFACE AND UNDERGROUND WATER. CONTACT WITH SURFACE WATER BY CONSTRUCTION EQUIPMENT AND PERSONNEL SHALL BE MINIMIZED. EQUIPMENT MAINTENANCE AND REFUELING OPERATIONS SHALL BE PERFORMED IN AN ENVIRONMENTALLY SAFE MANNER IN COMPLIANCE WITH GOVERNMENT REGULATIONS.

THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE REGULATIONS CONCERNING CONSTRUCTION NOISE AND HOURS OF OPERATION.

### ACCESSIBLE FACILITIES

ALL SURFACES ALONG ACCESSIBLE ROUTES AND FOR HANDICAP RAMPS SHALL BE STABLE FIRM, SLIDE RESISTANT AND SHALL COMPLY WITH UNIFORM FEDERAL ACCESSIBILITY STANDARDS, PARAGRAPH 4.5.

LONGITUDINAL SLOPES ALONG ACCESSIBLE ROUTE SIDEWALKS, EXCEPT AT HANDICAP RAMPS, SHALL NOT BE STEEPER THAN 1: 20. CROSS SLOPES ALONG ACCESSIBLE ROUTE SIDEWALKS EXCEPT AT HANDICAP RAMPS, SHALL NOT BE STEEPER THAN 1:48. SLOPES IN ACCESSIBLE PARKING SPACES, ACCESS AISLES, AND PASSENGER LOADING ZONES SHALL NOT BE STEEPER THAN 1:48 IN ALL DIRECTIONS.

THE SITE SHALL COMPLY WITH ANSI A117.1-1992, "ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES".

### TRAFFIC CONTROL

THE CONTRACTOR SHALL PROVIDE ALL REQUIRED TRAFFIC CONTROL PLANS. ALL SIGNS, BARRICADES, CHANNELIZATION DEVICES, SIGN FRAMES AND ERECTION OF SUCH DEVICES SHALL CONFORM TO THE REQUIREMENTS OF " MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" LATEST EDITION. PRIOR TO CONSTRUCTION, TRAFFIC CONTROL PLANS SHALL BE APPROVED BY THE GOVERNING AUTHORITY.

RS.	^		AIR LINE	ГС		LIMINIED GIVANE	,		
	AD	=	AREA DRAIN	FH	=	FIRE HYDRANT	S	=	SLOPE
	AIP	=	ABANDONED IN PLACE	FL	=	FLOW LINE	SAS	=	SANITARY SEWER
WO	BLDG	=	BUILDING	G	=	GAS PIPE	SD	=	STORM DRAIN
1	ВМ	=	BENCHMARK	GM	=	GAS METER	STA	=	STATION
•	CATV	=	CABLE TELEVISION LINE	GV	==	GATE VALVE	STD	=	STANDARD
	CIP	=	CAST IRON PIPE	HI PT	=	HIGH POINT	SW	=	SIDEWALK
ΙE	СМР	==	CORRUGATED METAL PIPE	INV	_	INVERT ELEVATION	Т	=	TELEPHONE
Y	СМРА	=	CORRUGATED METAL PIPE ARCH	LF	=	LINEAL FEET	TA	=	TOP OF ASPHALT PAVEMENT
•	co	=	CLEANOUT	LP	=	LIGHT POLE	TAC	=	TOP OF ASPHALT CURB
	COA	==	CITY OF ALBUQUERQUE	L/S	=	LANDSCAPING	TC	=	TOP OF CONCRETE SLAB (PAVEMENT)
	CONC	=	CONCRETE	мн	==	MANHOLE	TCC	=	TOP OF CONCRETE CURB
,	CL	=	CENTERLINE	NG	==	NATURAL GROUND	TG	=	TOP OF GRATE
	DIA	=	DIAMETER	OE	=	OVERHEAD ELECTRIC LINE	TS	=	TOP OF SIDEWALK
	DIP	=	DUCTILE IRON PIPE	ОТ	_	OVERHEAD TELEPHONE LINE	TW	=	TOP OF WALL
	DTL	=	DETAIL	PB	=	ELECTRICAL PULL BOX	TYP	=	TYPICAL
MITS	DWG	=	DRAWING	PCC	=	PORTLAND CEMENT CONCRETE	TB	=	TELEPHONE BOX
	Ε	=	ELECTRIC LINE	PP	=	POWER POLE	UE	=	UNDERGROUND ELECTRIC
	ELEC.	=	ELECTRIC	PROP	=	PROPOSED	UT	=	UNDERGROUND TELEPHONE
	ELEV	=	ELEVATION	PVC	=	POLYVINYL CHLORIDE PIPE	W	=	WATER
	EX	=	EXISTING	RCP	=	REINFORCED CONCRETE PIPE	WM	=	WATER METER
ΠΟΝ	FF	=	FINISHED FLOOR ELEVATION	RD	=	ROOF DRAIN	WV	=	WATER VALVE

FG = FINISHED GRADE

ABBREVIATIONS

A = AIR LINE

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R/W = RIGHT-OF-WAY

CIVIL GENERAL NOTES

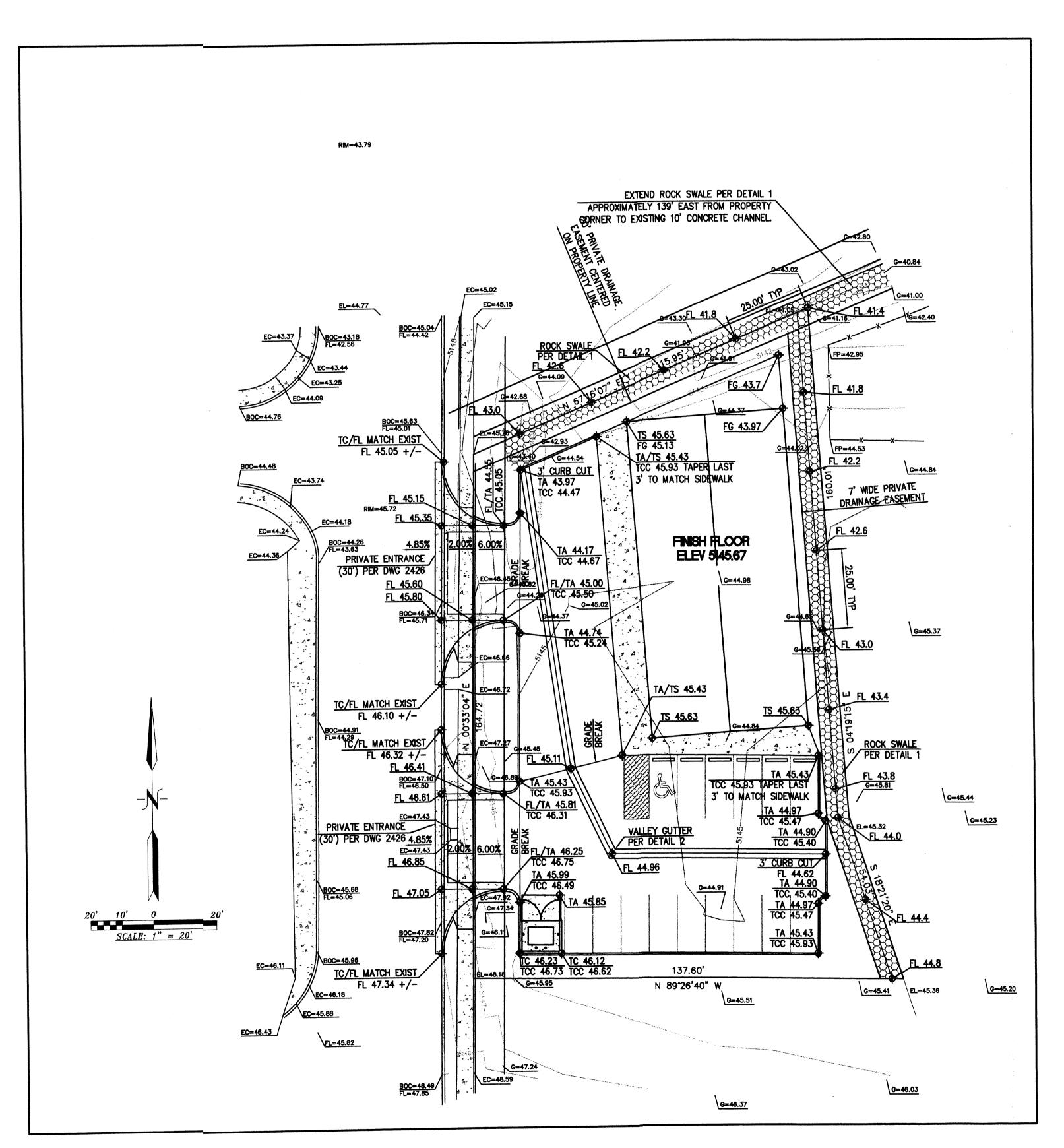
9-25-03

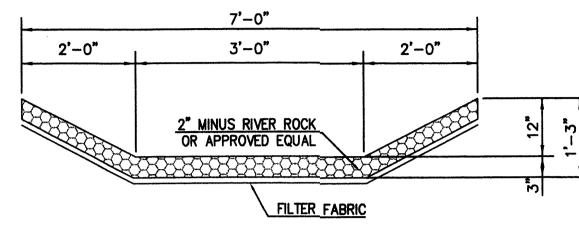
4800-C Juan Tabo, NE Albuquerque, New Mexico 87111

LARRY READ & ASSOCIATES

(505) 237-8421

EX SD INLET GAS METER DOWN GUY (S 83'39'25" W) RECORD BEARING AND DISTANCES PROP SD INLET EX FIRE HYDRANT LIGHT POLE N 00'07'27" W MEASURED BEARING AND DISTANCES CONCRETE PROP FIRE HYDRANT YARD LIGHT FOUND AND USED MONUMENT EX WATER VALVE UNDERGROUND \_\_ # \_ EX WOOD FENCE EX WATER METER PROP WATER VALVE -W-S-G-E- UTILITY (WATER, SEWER, ELEC., GAS, ETC.) EX RAILROAD RETAINING WALL PROP WATER METER EX SD MANHOLE FIBER OPTIC COMMUNICATION 4" CONDUIT PROP SD MANHOLE PROP SPOT ELEV. PROPOSED TREE EX SAS MANHOLE EX CONTOUR LINE EXIST. TREE PROP SAS MANHOLE POWER POLE

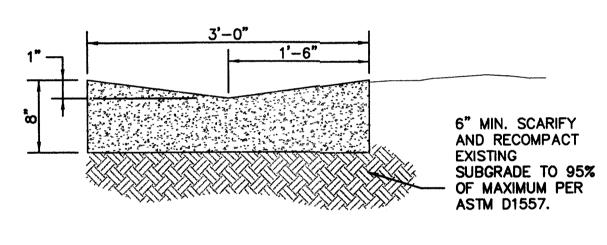




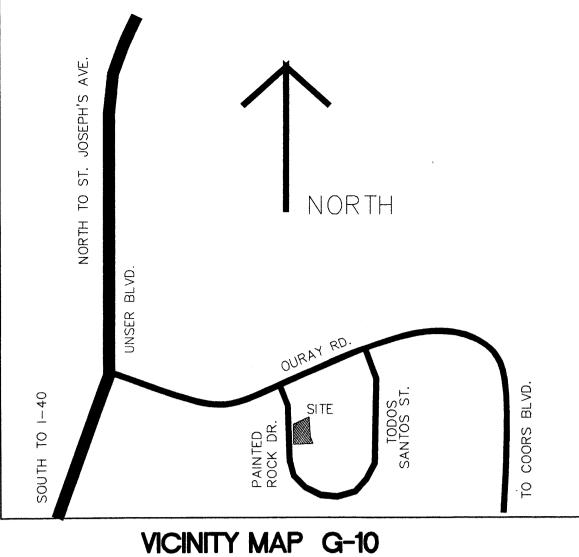
ROCK SWALE

CONSTRUCTION NOTES: 1. PROVIDE 1/2" EXPANSION JOINTS AT 36' O.C., AT IMMOVABLE OBJECTS AND AT PERPENDICULAR CURBS PER DETAIL THIS SHEET

2. PROVIDE CONTRACTION JOINTS @ 6' O.C. PER DETAIL THIS SHEET



2 CONCRETE VALLEY GUTTER
N. T. S.



### LEGAL DESCRIPTION

TRACT 5A2-A1-3, VOLCANO BUSINESS PARK - PHASE 1 ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

# ACS BENCHMARK

ACS MONUMENT "1-H10", BEING AN ACS MONUMENT, WITH AN ELEVATION OF 5142.73.

## SURVEY NOTES

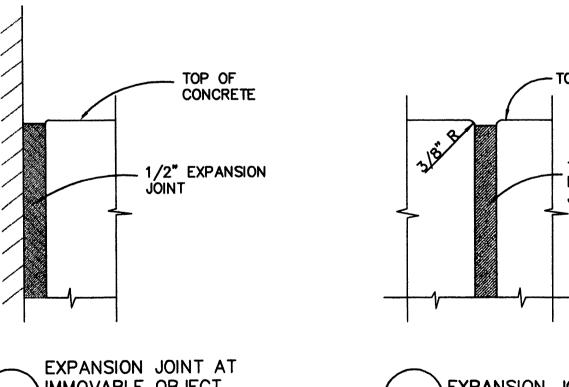
FIELD SURVEY BY: HARRIS SURVEYING, INC. 2412-D MONROE ST., NE ALBUQUERQUE, NM 87110 SURVEY DATE: MARCH, 2003 PHONE: (505) 889-8056 FAX: (505) 889-9645

LOCATION OF ALL UTILITIES SHOWN ON THESE PLANS ARE BASED ON INFORMATION SUPPLIED TO THE SURVEYOR BY THE APPROPRIATE UTILITY COMPANIES. SURVEYOR DOES NOT GUARANTEE THESE LOCATIONS NOR THE FACT THAT SOME UTILITIES MIGHT BE LEFT OUT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT BLUE STAKE AND ANY OTHER INVOLVED AGENCIES TO LOCATE ALL UTILITIES PRIOR TO

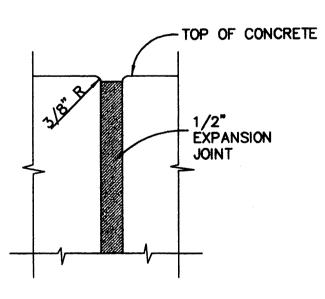
THIS 32 NOT A BOUNDARY SURVEY AND SHOULD NOT BE USED BY THE OWNER AS SUCH.

# FLOODPLAIN

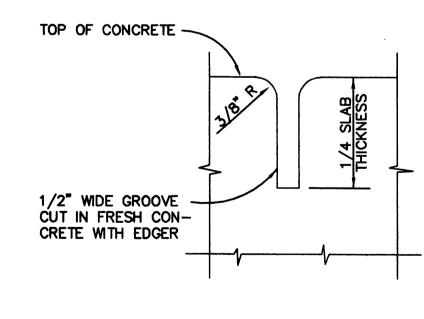
THE PROPERTY SHOWN HEREON DOES NOT LIE WITHIN ANY DESIGNATED FLOODPLAIN PER THE FLOOD INSURANCE RATE MAP OF THE CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO, COMMUNITY-PANEL NO. 35001C0326 D; EFFECTIVE DATE SEPTEMBER 20, 1996 AS SHOWN IN THE DRAINAGE REPORT.



EXPANSION JOINT AT IMMOVABLE OBJECT



4 EXPANSION JOINT DETAIL N. T. S.



5 CONTRACTION JOINT DETAIL

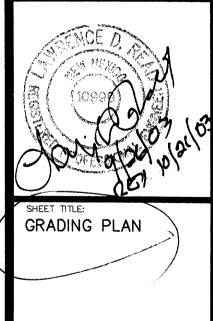
LARRY READ & ASSOCIATES
Civil Engineers 4800-C Juan Tabo, NE Albuquerque, New Mexico 87111 (505) 237-8421

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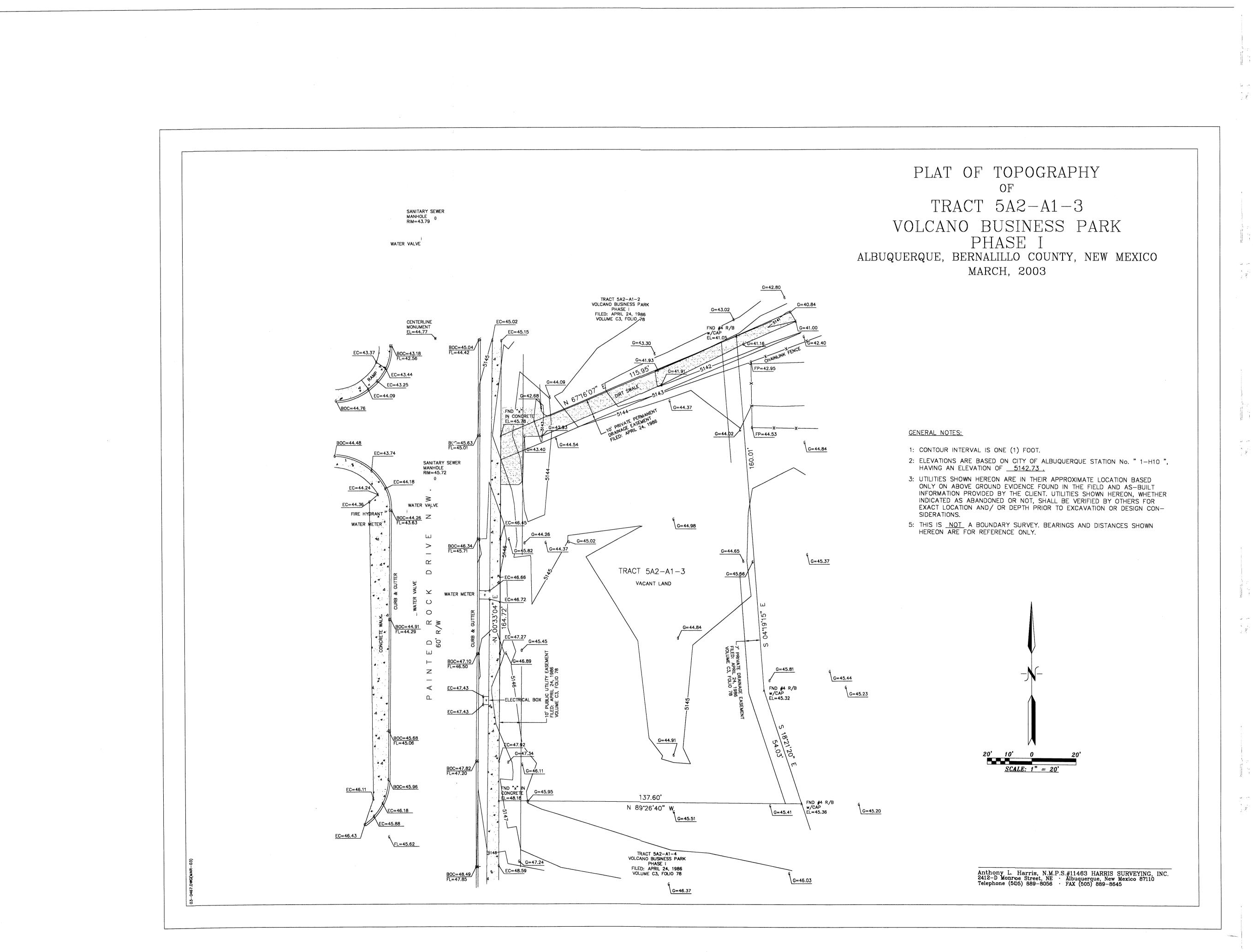
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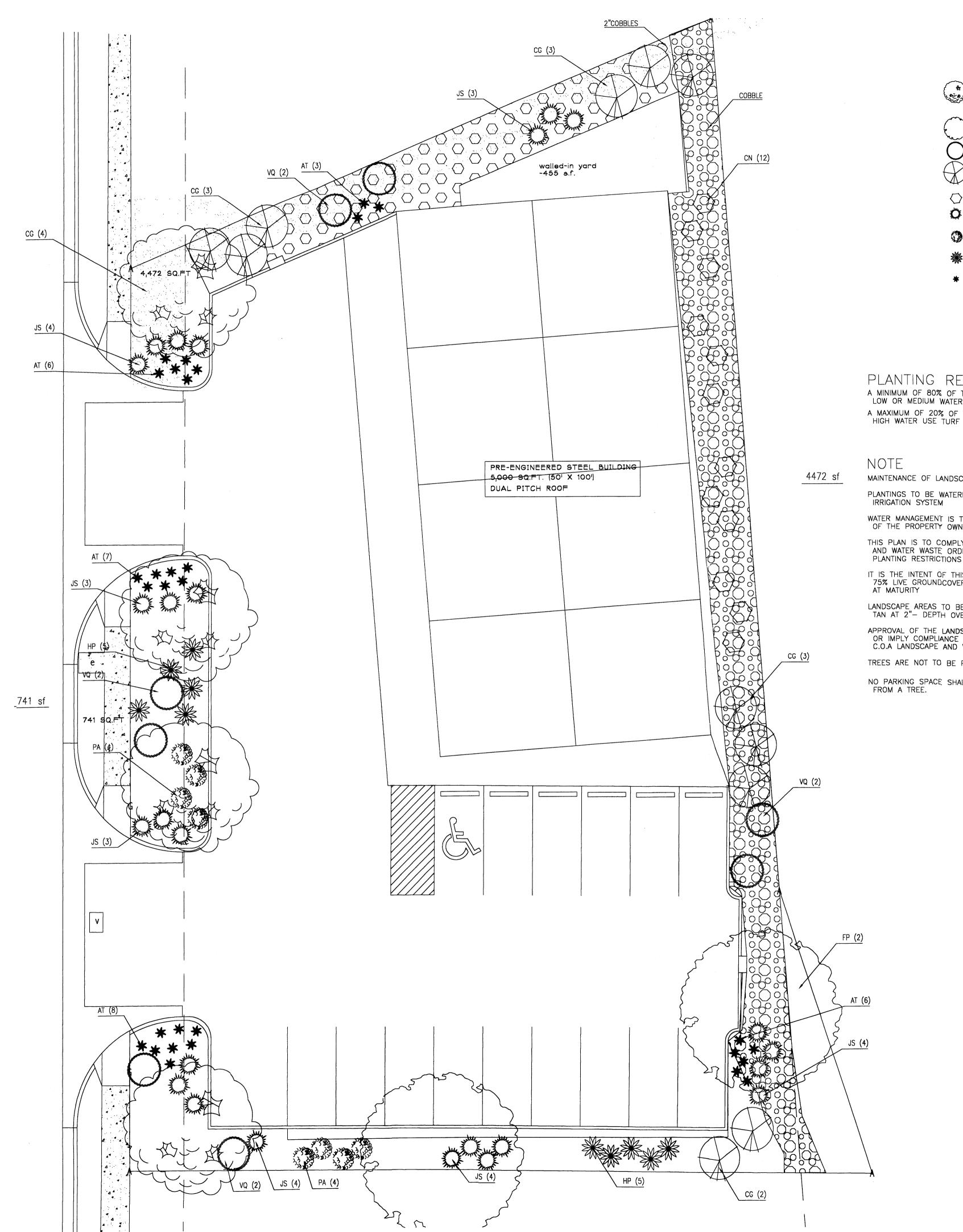
SYSTEMS CO. nouse Building Rock Dr. NW



0308 9-25-03



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PLANT LEGEND WATER USE SYMBOL QTY. BOTANICAL NAME COMMON NAME CRATAEGUS CRUS-GALLI INERMIS THORNLESS 2" CAL COCKSPUR HAWTHORN FRAXINUS PENNSYLVANICA GREEN ASH 2" CAL M ARIZONA ROSEWOOD 1-5 GAL VAQUELINIA 11 CAESALPINIA GILLIESII BIRD OF PARADISE 12 CHRYSOTHAMNUS NAUSEOUSUS CHAMISA BUFFALO JUNIPER JUNIPERUS SABINA PEROVSKIA ATRIPLICIFOLIA RUSSIAN SAGE TEXAS RED YUCCA HESPERALOE PARVIFLORA

ACHILLEA TAYGETEA

LANDSCAPE PLAN SCALE: 1" = 10' - 0"

PLANTING RESTRICTIONS APPROACH A MINIMUM OF 80% OF THE PLANTINGS TO BE LOW OR MEDIUM WATER USE PLANTS A MAXIMUM OF 20% OF THE LANDSCAPE AREA TO BE HIGH WATER USE TURF

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 PLANTING RESTRICTIONS APPROACH

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

LANDSCAPE AREAS TO BE MULCHED WITH 3/4" SANTA ANA TAN AT 2"— DEPTH OVER FILTER FABRIC

APPROVAL OF THE LANDSCAPE PLAN DOES NOT CONSTITUTE OR IMPLY COMPLIANCE WITH, OR EXEMPTION FROM, THE C.O.A LANDSCAPE AND WATER WASTE ORDINANCE

TREES ARE NOT TO BE PLACED IN PUBLIC UTILITY EASEMENTS NO PARKING SPACE SHALL BE MORE THEN 100' FROM A TREE.

LEGAL DESCRIPTION: TRACT 5A2-A1-3, VOLCANO BUSINESS PARK - PHASE 1 ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

MOONSHINE YARROW

ZONE ATLAS: G-10-Z

ZONE CLASSIFICATION: SU-1, C1 & IP

APPROVED SITE DEVELOPMENT PLAN: DRB CASE NO. Z-80-87-6

LOT AREA: .510 AC (22,210 SQ.FT.)
BUILDING AREA: 5,000 SQ.FT. (50' X 100' BLDG) NET LOT AREA: 17,210 SQ.FT.

REQUIRED LANDSCAPE AREA, 15 % = 2,582 SQ.FT. PROVIDED LANDSCAPE AREA = 5,213 SQ.FT. OFFSTREET PARKING REQUIREMENTS-

BASED ON OFFICE/WAREHOUSE OCCUPANCIES: OFFICE WAREHOUSE REQUIRED PARKING STALLS 50%=2,500 SQ.FT. 50%=2,500 SQ.FT. 14 STALLS REQID 40%=3,000 SQ.FT. 60%=2,000 SQ.FT. 12 STALLS REQID

PROVIDED PARKING STALLS = 15 STALLS, INCLUDES 1 REQ'D VAN ACCESSIBLE STALL

REQUIRED & PROVIDED BICYCLE PARKING = 2 SPACES

SITE LIGHTING: SHALL BE PROVIDED BY BUILDING MOUNTED WALL FIXTURES.

SIGNAGE: SHALL BE PROVIDED BY BUILDING MOUNTED SIGNS AS PER ZONING CODE.



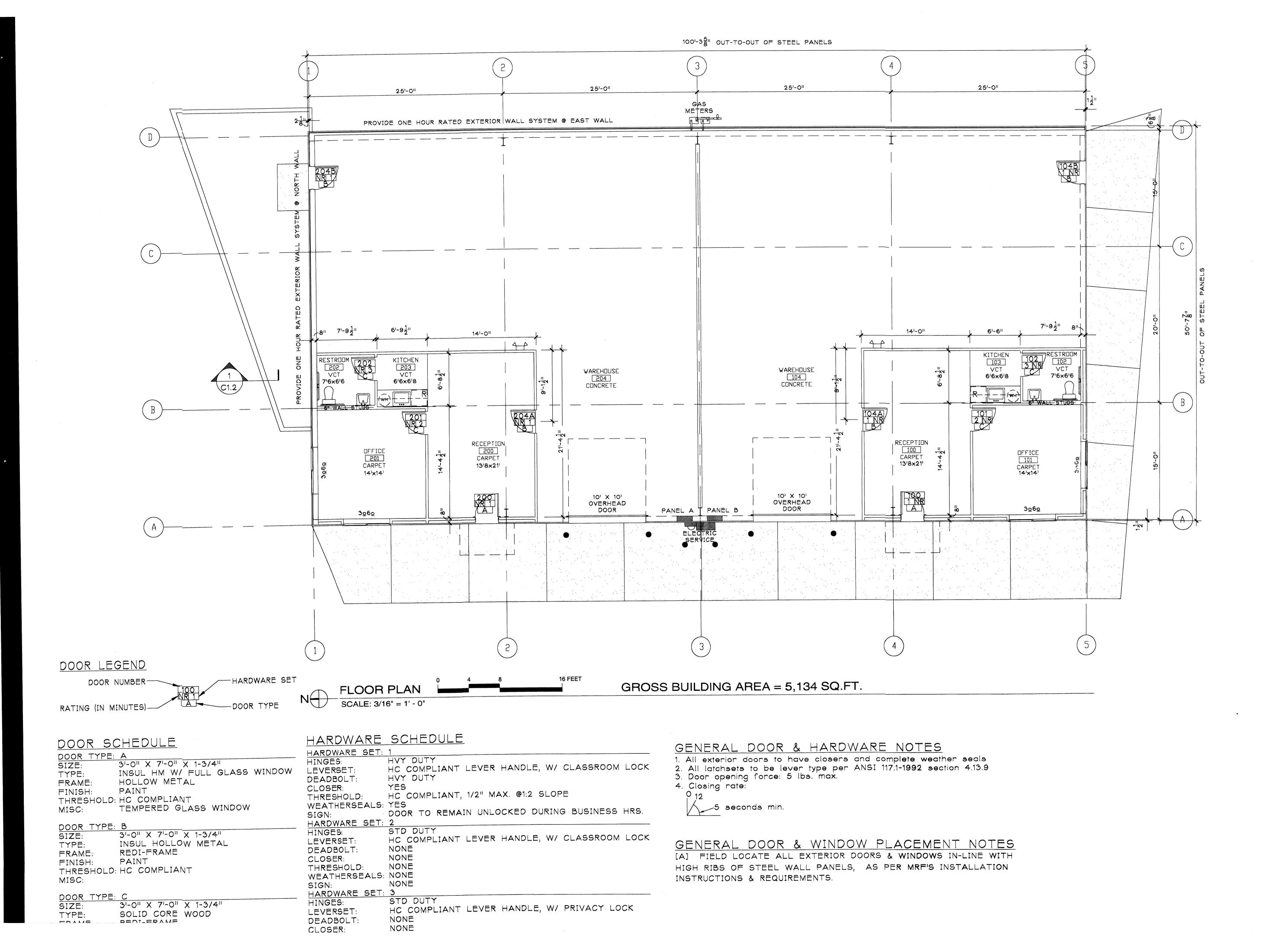
LANDSCAPE PLAN

0308

2/10/04 REVISIONS: DATE:
DRB APPROVAL SET 2/10/04

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



SRMAN and BREEN

HARD DORMAN F.A.I.A.

RICHARD DORMAN F. ALBUQUERQUE, NM 5

LRITE ROOFING SYSTEMS C Office / Warehouse Building 3040 Painted Rock Dr. NW

LAURENCE BREEN
1382
SHAMA

SHEET TITLE:
FLOOR PLAN
DOOR & HDWR
SCHEDULE

B NUMBER:

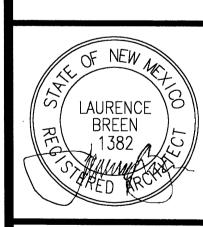
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REVISIONS: DATE:

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and BREEN DORMAN

RITE ROOFING SYSTEMS CO Office / Warehouse Building 3040 Painted Rock Dr. NW



SHEET TITLE:
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0308

2/10/04

REVISIONS: DRB APPROVAL SET 2/10/04

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