TEMPORARY SOUTH UNSER IN-LINE BOOSTER PUMP STATION CONCEPTUAL SITE PLAN



AUGUST 2003

INDEX O E D D A WINC C

BUILDING INFORMATION

OWNER

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT WATER UTILITY DIVISION 5501 PINO AVE. NE. BLDG. J ALBUQUERQUE, NM 87109 TEL: (505) 857-8200

ADDRESS:

7901 LOS VOLCANES RD. NW

ZONING:

LOT AREA: 968 SQ. FT.

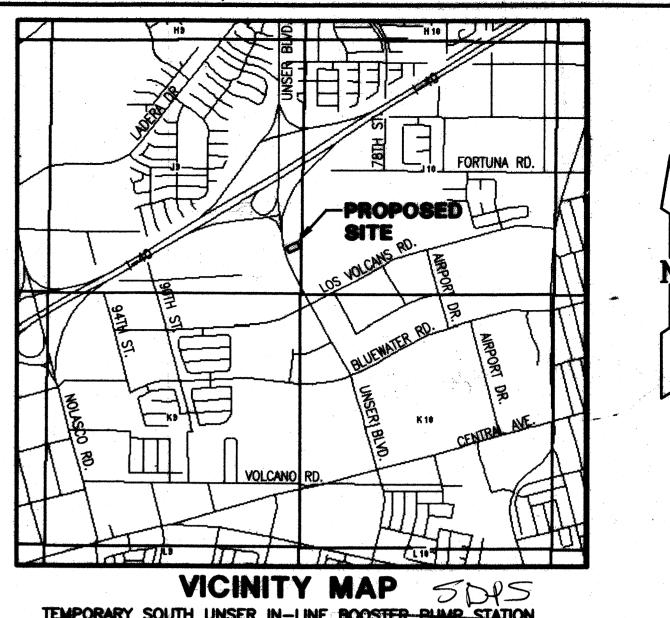
BUILDING AREA: 192 SQ. FT.

CONSTRUCTION: Y-N

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SE	•			HEE NO.	Γ :	DESCRIPTION	
1	OF	6	T1	OF	1	COVER SHEET, INDEX OF DRAWINGS AND LOCATION MAP	
	OF OF	6	C1 C2	OF OF	5 5	SITE LAYOUT PLAN - CITY AERIAL PHOTO EXISTING COCA COLA SITE PLAN WITH PROPOSED TEMPORARY PUMP	STATION
5	OF OF	6	C3 C4 C5	OF OF	5 5	CONCEPTUAL SITE LAYOUT, GRADING AND DRAINAGE LANDSCAPING PLAN CONCEPTUAL ELEVATIONS	

CHAIRMAN DATE ALBUQUERQUE BERNALILLO COUNTY DEVELOPMENT REVIEW BOARD CITY ENGINEER DATE A.M.A.F.C.A. DATE PARKS AND RECREATION TRAFFIC ENGINEER UTILITIES DEVELOPMENT DIVISION CITY OF ALBUQUERQUE PUBLIC WORKS CITY PLANNER DATE Michael Holton - Solid Waste Dept. 10-21-03



LEGAL DESCRIPTIONS

Water Pump Station Easement

Being that certain parcel of land to be designated as a "Water Pump Station Easement" situate with projected Sections 15 & 16, Township 10 North, Range 2 East, New Mexico Principal Meridian, Town of Atrisco Grant, Bernalillo County, New Mexico, being a Northwesterly portion of Tract S-2A-1, ATRISCO BUSINESS PARK, UNIT 2, as shown and designated on said plat thereof, filed in the office of the County Clerk of Bernalillo County, New Mexico on December 23, 1998 in Book: 98C, Page: 363 and being more particularly described as

BEGINNING at the most Westerly corner of said parcel herein described, being the same point as the Northwest corner of said Tract S-2A-1; thence, from said point of beginning.

N.59°56'31"E., a distance of 77.63 feet to the most Northerly corner of said parcel herein described; thence,

S.30°03'29"E.. a distance of 38.00 feet to the most Easterly corner of said parcel herein described; thence,

S.59°56'31"W., a distance of 85.92 feet to the most Southerly corner of said parcel herein described; thence,

N.17*44'47"W., a distance of 38.89 feet to the most Westerly corner of said parcel herein described, the POINT OF BEGINNING and containing an area of 3,107.52 square feet (0.0713 acres), more or less.

Being a strip of land of varying width to be designated as an "Access Road Easement" situate with projected Sections 15 & 16, Township 10 North, Range 2 East, New Mexico Principal Meridian, Town of Atrisco Grant, Bernalillo County, New Mexico, being a Northwesterly portion of and lying situate with the exterior boundaries of Tract S-2A-1, ATRISCO BUSINESS PARK, UNIT 2, as the office of the County Clerk of Bernalillo County, New Mexico on December 23, 1998 in Book: 98C, Page: 363 (a.k.a. the Coca Cola site) and being generally described as follows:

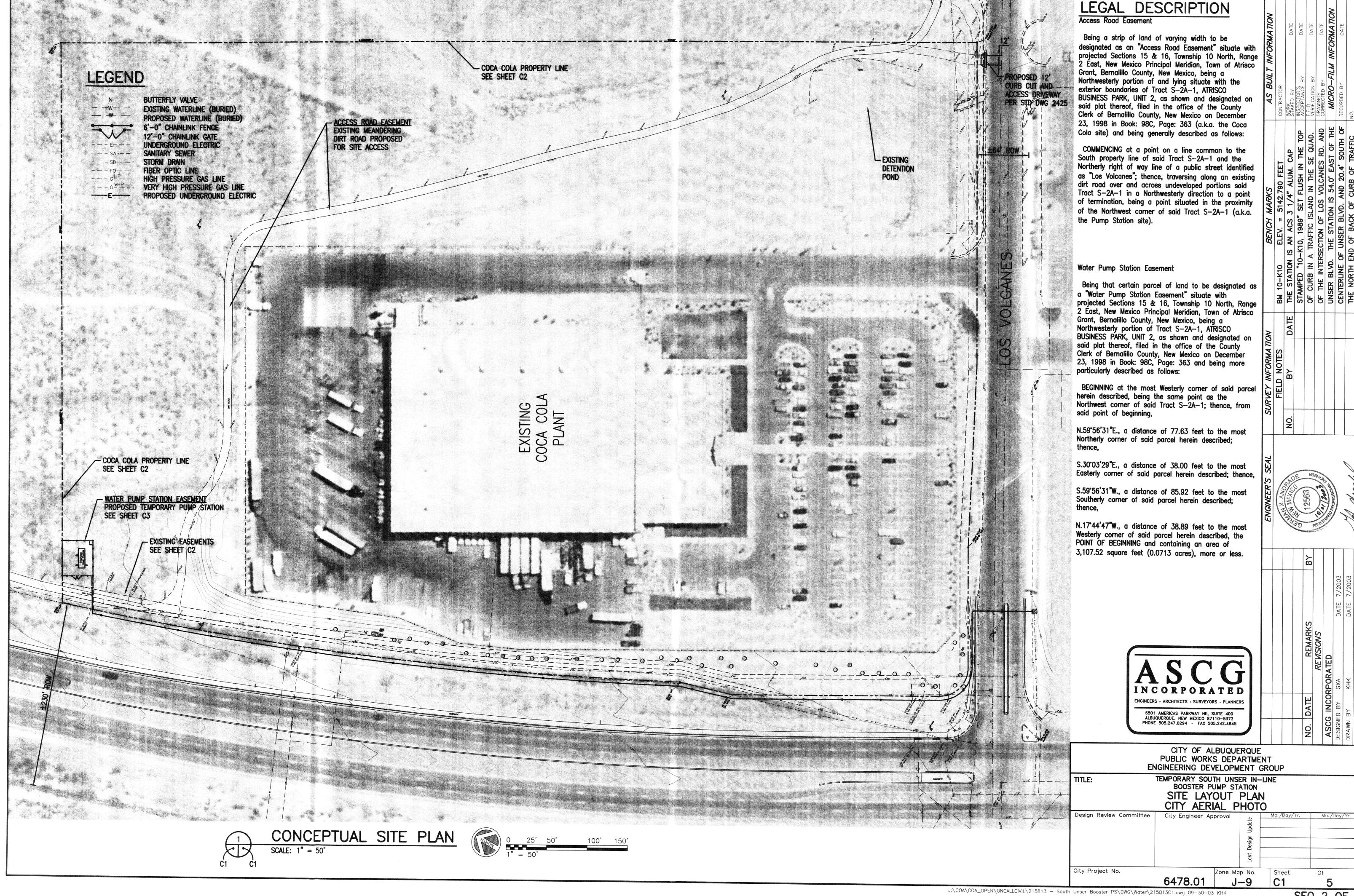
Northerly right of way line of a public street identified as "Los Volcanes"; thence, traversing along an existing dirt road over and across undeveloped portions said Tract S-2A-1 in a Northwesterly direction to a point of termination, being a point situated in the proximity of the Northwest corner of said Tract S-2A-1 (a.k.a. the Pump Station site).

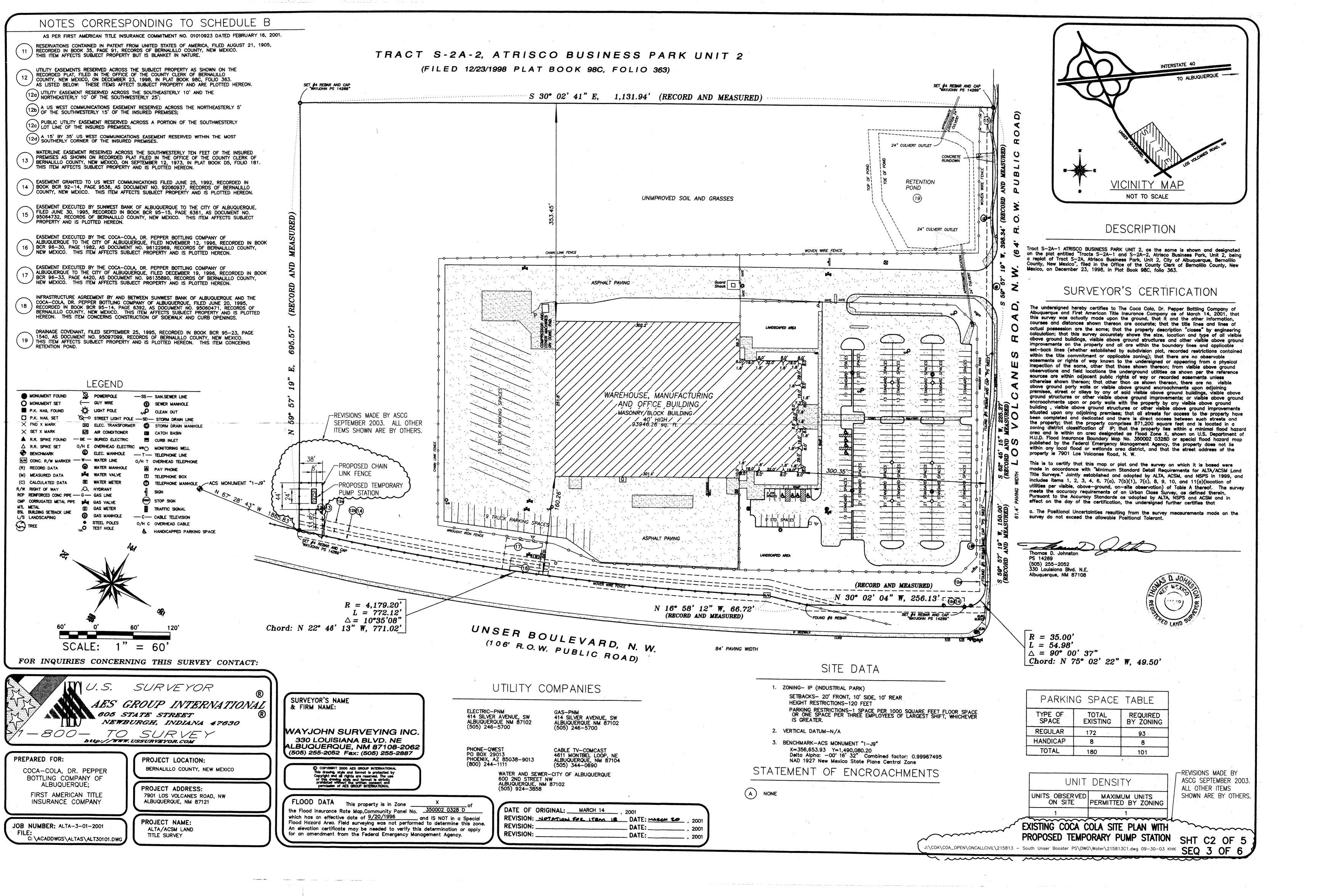
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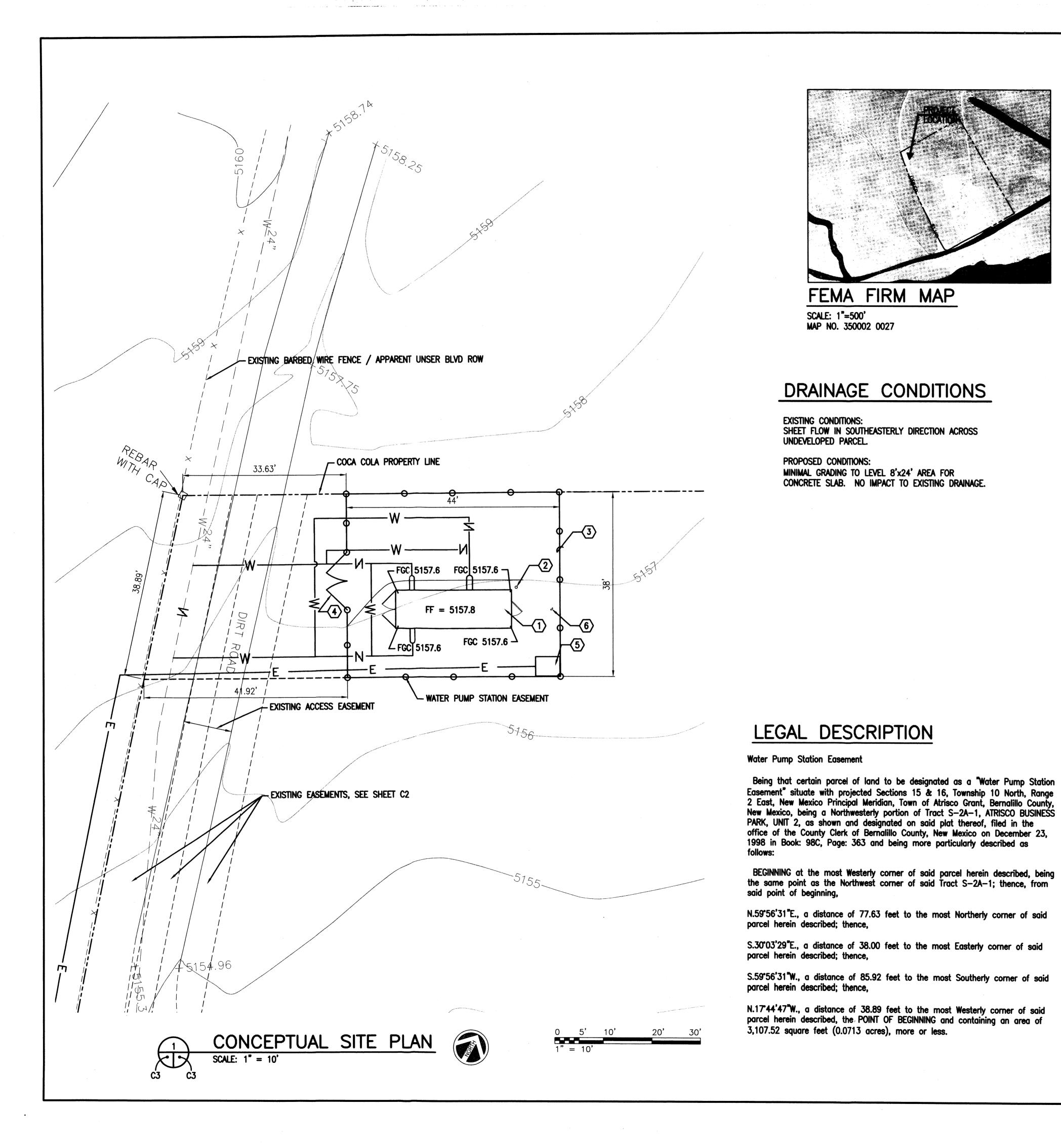


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	13/10/30		Record Drawing				C	ity Engineer	Date	
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FEMA FIRM MAP

DRAINAGE CONDITIONS

SHEET FLOW IN SOUTHEASTERLY DIRECTION ACROSS

CONCRETE SLAB. NO IMPACT TO EXISTING DRAINAGE.

MINIMAL GRADING TO LEVEL 8'x24' AREA FOR

SCALE: 1"=500" MAP NO. 350002 0027

EXISTING CONDITIONS:

UNDEVELOPED PARCEL.

PROPOSED CONDITIONS:

LEGEND

PROPOSED BUTTERFLY VALVE EXISTING WATERLINE PROPOSED WATERLINE 6'-0" CHAINLINK FENCE 12'-0" CHAINLINK GATE EXISTING UNDERGROUND ELECTRIC PROPOSED UNDERGROUND ELECTRIC **EXISTING SANITARY SEWER EXISTING STORM DRAIN** EXISTING FIBER OPTIC LINE EXISTING VERY HIGH PRESSURE GAS LINE RIGHT-OF-WAY / PROPERTY LINE

EXISTING ELEVATION CONTOUR PROPOSED ELEVATION CONTOUR

VICINITY MAP SCALE: 1"=750' SITE ADDRESS: 7901 LOS VOLCANES RD NW ZONE MAPS J-9

EXISTING HIGH PRESSURE GAS LINE

KEYED NOTES ○

1 PUMP STATION

2 RADIO ANTENNA, 25' TO 30' HIGH

3 6'-0" CHAINLINK FENCE PER STD DWG 2252.

4 12'-0" CHAINLINK GATE PER STD DWG 2252.

5 TRANSFORMER

6 NATIVE GROUND COVER TO REMAIN. SEE LANDSCAPING NOTES FOR RESTORATION.

ABBREVIATIONS

FINISH GRADE CONCRETE SLAB

NEW EASEMENT

FINISH FLOOR ELEVATION

STD DWG CITY OF ALBUQUERQUE STANDARD

NOTICE TO CONTRACTOR

- 1. AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY. AN APPROVED COPY OF THESE PLANS MUST BE SUBMITTED AT THE TIME OF APPLICATION FOR THIS PERMIT.
- 2. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH "CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION".
- 3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 260-1990, FOR LOCATION OF EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL UTILITIES. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.



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UNSER IN-LINE P STATION LAYOUT, GRADING									

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP									
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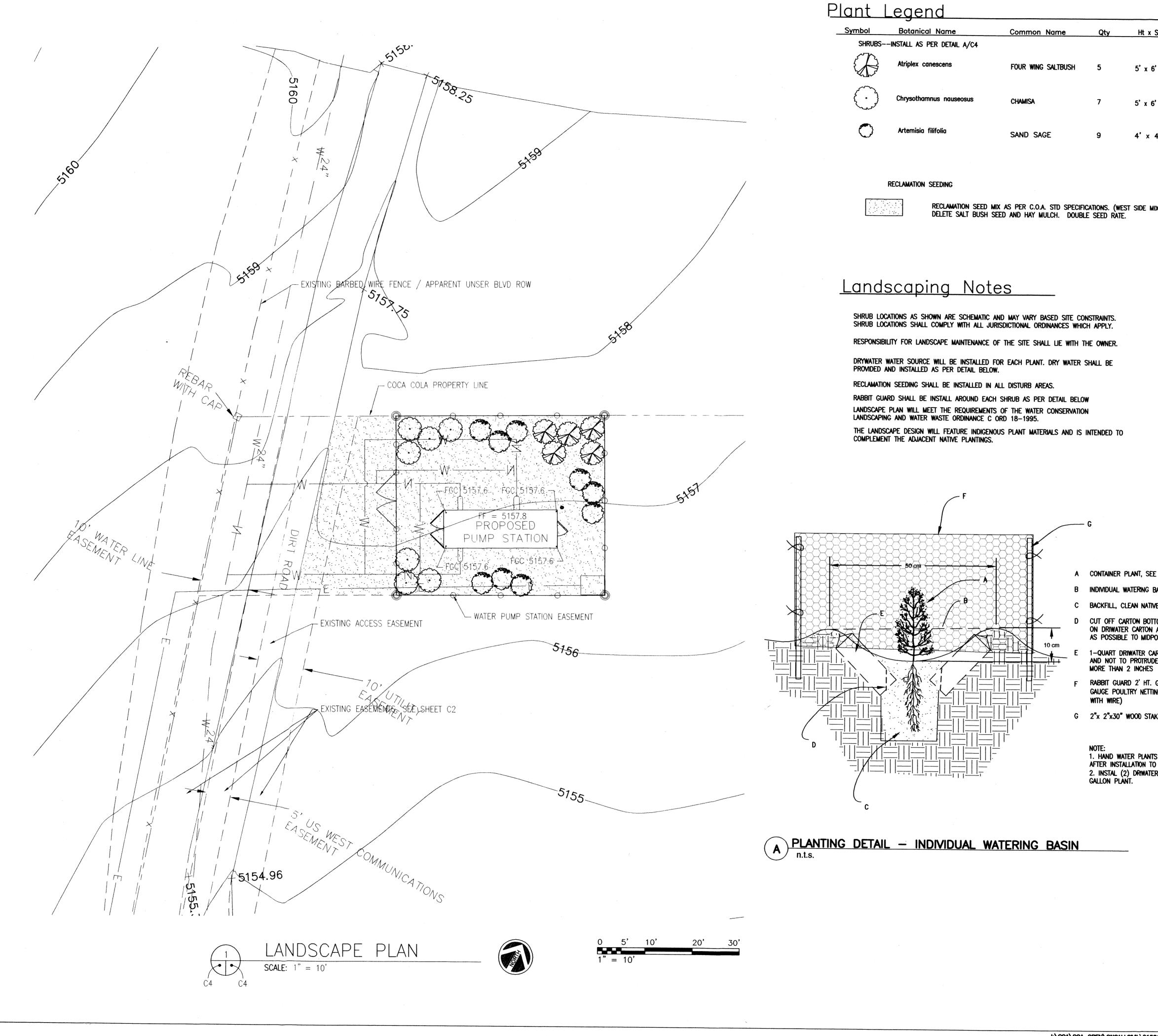
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SEQ 4 OF 6

				AS BUILT INFORMATION	CONTRACTOR WORK STAKED BY DATE	INSPECTOR'S ACCEPTANCE BY DATE	FIELD VERIFICATION BY DATE		-FILM INFOR	RECORDED BY DATE NO.
				BENCH	BM 10-K10 ELEV. = 5142.790 FEET THE STATION IS AN ACS 3 1/4" ALUM. CAP	K10, 1989" SET FL	OF CURB IN A TRAFFIC ISLAND IN THE SE QUAD.	ळ	THE STATION IS 54.0' EAST OF	THE NORTH END OF BACK OF CURB OF TRAFFIC
				SURVEY INFORMATION	NO. BY DATE					
			,	ENGINEER'S SEAL						
	ENG	ASC NCORPORA SINEERS - ARCHITECTS - SURVEYOR 6501 AMERICAS PARKWAY NE, S ALBUQUERQUE, NEW MEXICO 87 PHONE 505.247.0294 - FAX 50	SUITE 400 110-5372 95.242.4845			08/12/03 EPC REQUESTED REVISIONS	NO. DATE REMARKS BY	REVISIONS	ASCG INCORPORATED	RS DATE
	TITLE:	PUBLIC WORK ENGINEERING DEV	VELOPMENT (TH UNSER IN- UMP STATION	INT GROU-LINE		7				
	Design Review Committe		Zone Map No.		Sheet	/Yr.		Of		ay/Yr.
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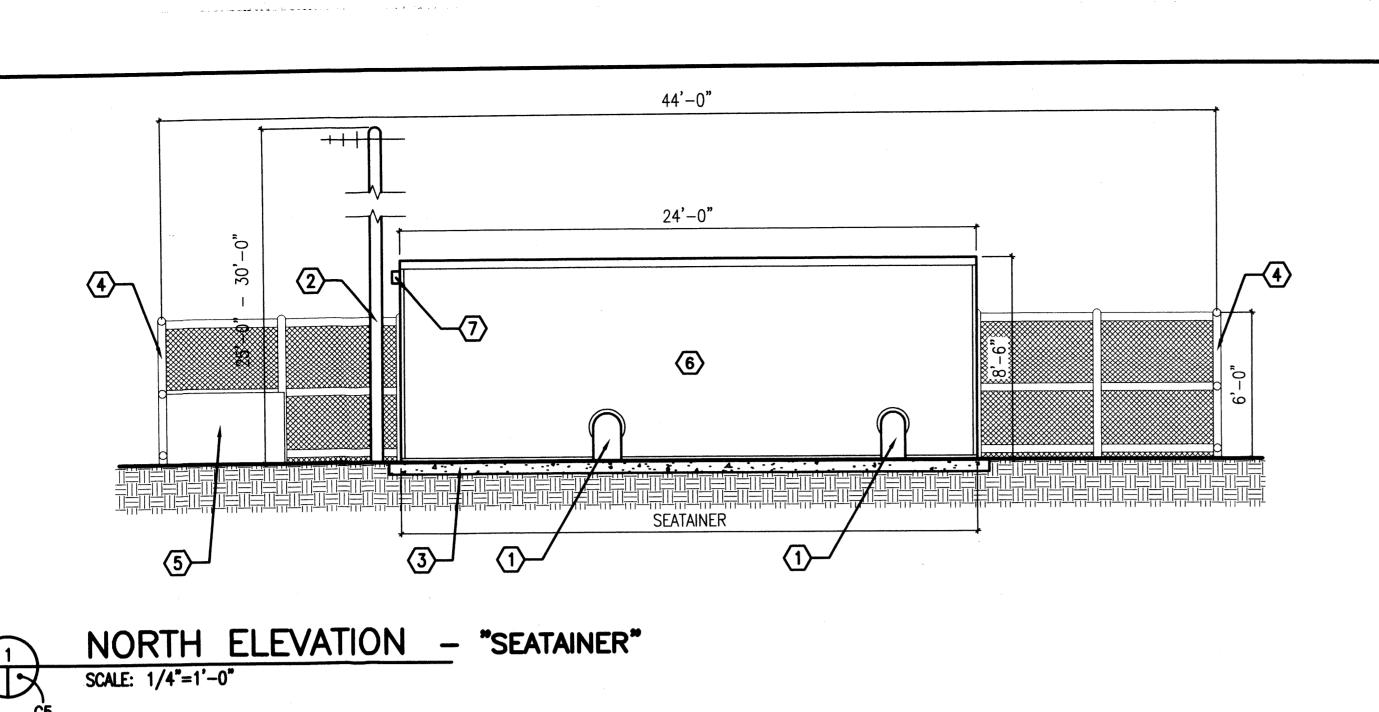
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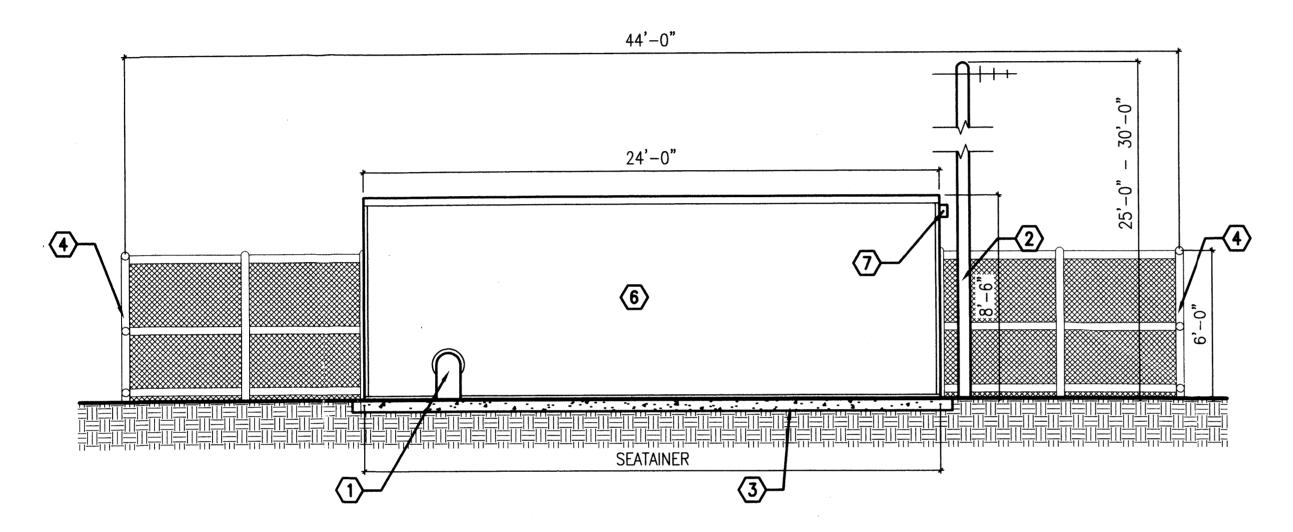
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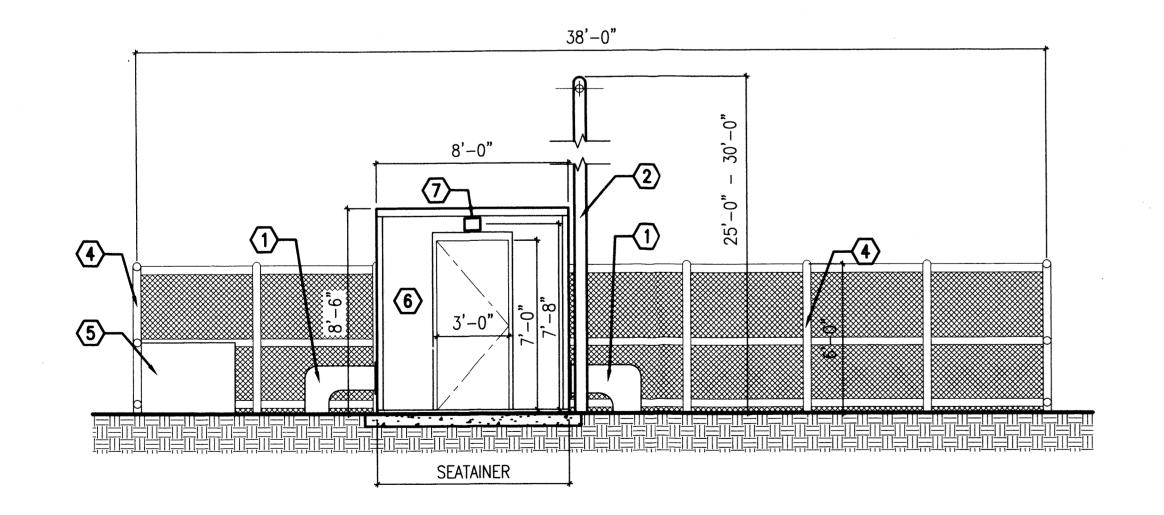
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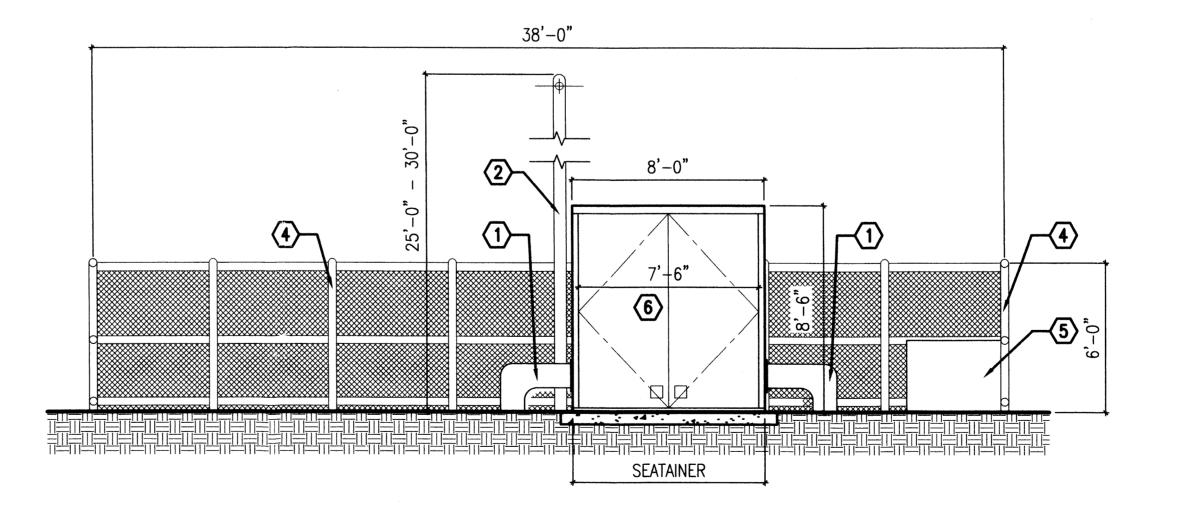
Common Name Qty Ht x Spr Size/Notes 5' x 6' 4' x 4' 1 gal. RECLAMATION SEED MIX AS PER C.O.A. STD SPECIFICATIONS. (WEST SIDE MIX) DELETE SALT BUSH SEED AND HAY MULCH. DOUBLE SEED RATE. Area Calculations TOTAL SITE (8.35 Ac.) =2,297 S.F. BUILDING TOTAL (FIRST FLOOR) = 195 S.F. NET SITE AREA= 2,132 S.F. LANDSCAPE AREA REQUIRED = 320 S.F. LANDSCAPE AREA PROVIDED = 2,100 S.F. LANDSCAPE AREA AS PERCENT OF NET SITE AREA = A CONTAINER PLANT, SEE PLANT LIST B INDIVIDUAL WATERING BASIN, SEE NOTES C BACKFILL, CLEAN NATIVE SOIL D CUT OFF CARTON BOTTOM AS SPECIFIED ON DRIWATER CARTON AND PLACE AS CLOSE AS POSSIBLE TO MIDPOINT OF ROOT LENGTH 1-quart driwater carton buried and not to protrude above finished grade MORE THAN 2 INCHES RABBIT GUARD 2' HT. GALVANIZED 1" MESH 20 GAUGE POULTRY NETTING. (ATTACH TO STAKES G 2"x 2"x30" WOOD STAKE PLANNING NDSCAPE ARCHITECTURE 1. HAND WATER PLANTS IMMEDIATELY AFTER INSTALLATION TO ACTIVATE DRIWATER 2. INSTAL (2) DRIWATER CONTAINERS PER (1) GALLON PLANT. INCORPORATED ENGINEERS - ARCHITECTS - SURVEYORS - PLANNERS 6501 AMERICAS PARKWAY NE, SUITE 400 ALBUQUERQUE, NEW MEXICO 87110-5372 PHONE 505.247.0294 • FAX 505.242.4845 CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP TEMPORARY SOUTH UNSER IN-LINE TITLE: BOOSTER PUMP STATION LANDSCAPING PLAN Mo./Day/Yr. Mo./Day/Yr. Design Review Committee City Engineer Approval City Project No. Sheet 6478.01











EAST ELEVATION - "SEATAINER"

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



KEYED NOTES 🗢

- WATERLINE. COLOR: DESERT SAND
- 2 RADIO ANTENNA
- 3 CONCRETE SUPPORT SLAB
- 4 6'-0" CHAINLINK FENCE
- 5 TRANSFORMER
- 6 SEATAINER CARGO CONTAINER, COLOR: DESERT SAND, MATERIAL: STEEL.
- 7 HIGH PRESSURE SODIUM LIGHT. 8' AFF

ASCGINCORPORATED

ENGINEERS · ARCHITECTS · SURVEYORS · PLANNERS

6501 AMERICAS PARKWAY NE, SUITE 400
ALBUQUERQUE, NEW MEXICO 87110-5372
PHONE 505.247.0294 · FAX 505.242.4845

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP											
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