### CITY OF ALBUQUERQUE

Planning Department Alan Varela, Director



June 7, 2024

Srdan (Serge) Kalajdzic, AIA Hartman + Majewski Design Group 120 Vassar Drive SE, Suite 100 Albuquerque, NM 87106

Re: General Atomics Office 14820 Central SE Traffic Circulation Layout Engineer's/Architect's Stamp 5-24-2024 (L23D011A)

Dear Mr. Kalajdzic,

The TCL submittal received 5-29-2024 is approved for Building Permit by Transportation. A copy of the stamped and signed plan will be needed for each of the building permit plans. Please keep the original to be used for certification of the site for final C.O. for Transportation.

PO Box 1293

When the site construction is completed and an inspection for Certificate of Occupancy (C.O.) is requested, use the original City stamped approved TCL for certification. Redline any minor changes and adjustments that were made in the field. A NM registered architect or engineer must stamp, sign, and date the certification TCL along with indicating that the development was built in "substantial compliance" with the TCL. Submit this certification, the TCL, and a completed <u>Drainage and Transportation Information Sheet</u> to the <u>PLNDRS@cabq.gov</u> for log in and evaluation by Transportation.

Albuquerque

NM 87103

Once verification of certification is completed and approved, notification will be made to Building Safety to issue Final C.O. To confirm that a final C.O. has been issued, call Building Safety at 924-3690.

www.cabq.gov

Sincerely,

Sertil A. Kanbar

Sertil Kanbar, PhD,PE,CFM Sr. Engineer, Planning Dept. Development Review Services

C: CO Clerk, File



# GENERAL ATOMICS GENERAL ATOMICS TI ABQ

TRAFFIC CIRCULATION

LAYOUT APPROVED

Sertil A. Kanbar 6/7/2024

14820 CENTRAL AVE, ALBUQUERQUE,

NM 87123

**PERMIT SET** 

### **PROJECT TEAM: CLIENT:**

ATTN: RUSSELL RICKER GENERAL ATOMICS 16818 VIA DEL CAMPO SAN DIEGO, CA 92127 858.524.8783 DIRECT: 858.822.8356 RUSSELL.RICKER@GA.COM ARCHITECTURAL: ATTN: SERGE KALAJDZIC HARTMAN + MAJEWSKI DESIGN GROUP 120 VASSAR DR. SE ALBUQUERQUE, NM 87106 505.242.6880

> STRUCTURAL ENGINEER: ATTN: RICHARD PFEIFFER

SKALAJDZIC@DESIGNGROUPNM.COM

DIRECT: 505.998.6453

QUIROGA PFEIFFER ENGINEERING CORPORATION 4343 PAN AMERICAN FWY NE SUITE #238 505.858.1456 DIRECT: 505-250-8174

RPFEIFFER@QPEC.ORG **MECHANICAL ENGINEER:** 

ATTN: ELAINE DOLECEK EEA CONSULTING ENGINEERS 4343 PAN AMERICAN FWY **SUITE #239** 512.744.4400 DIRECT: 512.744.4456

**ELECTRICAL ENGINEER:** 

ELAINEDOLECEK@EEACE.COM

ATTN: JARED WINN EEA CONSULTING ENGINEERS 4343 PAN AMERICAN FWY **SUITE #239** 512.744.4400 DIRECT: 512-744-4405 JAREDWINN@EEACE.COM

PLUMBING ENGINEER: ATTN: JEREMY SMITH **EEA CONSULTING ENGINEERS** 

4343 PAN AMERICAN FWY

SUITE #239 512.744.4400

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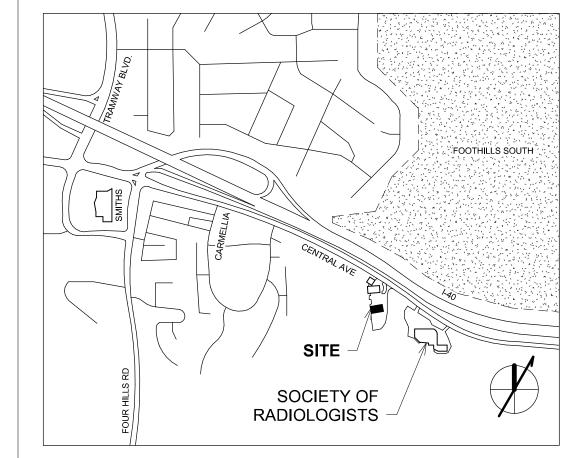
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ELECTRICAL SCHEDULES

# LOCATION MAP



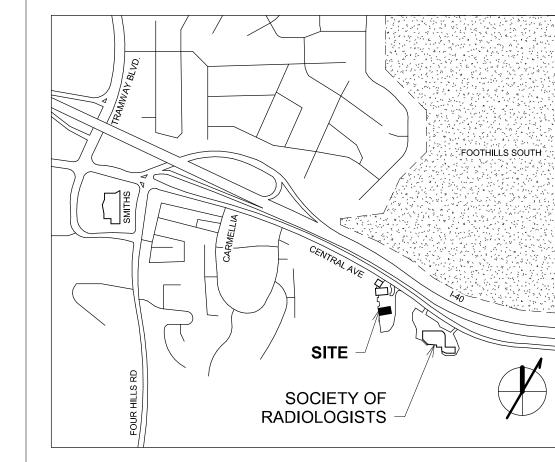


PERMIT SET

PROJECT NAME **GENERAL ATOMICS TI** 

14820 CENTRAL AVE, ALBUQUERQUE,

**GENERAL ATOMICS** 



NO. DATE DESCRIPTION Copyright: Design Group Project number

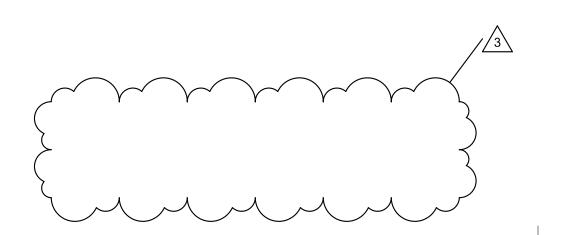
11.17.2023 | City Comment

**REVISIONS** 

**COVER SHEET AND** PROJECT INDEX

SHEET NUMBER

G-001



DESIGN GROUP Architects • Engineers • Interior Design Planners • Urban Designers • LEED® 120 Vassar Dr SE Suite 100 Albuquerque New Mexico 87106 T 505 242 6880 • F 505 242 6881

CONSULTANT

STAMP

NM 87123

PERMIT SET PROJECT NAME **GENERAL ATOMICS TI** 

14820 CENTRAL AVE, ALBUQUERQUE,

**GENERAL ATOMICS** 

SIGN TYPE R7-8 (12"×18") - sign field is white - sign lettering and border are green ACCESSIBLE - International Symbol of Accessibility is white on a blue background **PARKING** REVISIONS Optional Language PLATE or PLACARD Required language per NMSA 197866-7-352.4C **VIOLATORS ARE** SUBJECT TO A FINE SIGN TYPE R7-8A (6"x12") AND/OR TOWING -- sign field is white - sign lettering and border are green Required language (Van Accessible Spaces) -

# GENERAL SHEET NOTES

FIELD VERIFY DIMENSIONS AND LAYOUT OF EXISTING SITE AND BUILDING DO NOT SCALE DRAWINGS. IF DIMENSIONS ARE IN QUESTION, REQUEST CLARIFICATION FROM ARCHITECT BEFORE PROCEEDING. REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING SHEETS FOR ADDITIONAL SITE INFORMATION AND/OR WORK NOT SHOWN. LANDSCAPING APPROVED FOR THE ORIGINAL PROJECT SHALL BE MAINTAINED OR RESTORED TO THAT LEVEL OF COMPLETION. GOAL OF THIS PROJECT IS TO MAINTAIN THE EXISTING SITE FEATURES AND TO ADD SECURITY FENCING AROUND THE EXISTING MECHANICAL YARD AND RESEARCH PAD AT THE SOUTH END OF THE SITE.

LANDSCAPING AND SIGNAGE WILL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS. THEREFORE, SIGNS, WALLS, TREES, AND SHRUBBERY BETWEEN 3 AND 8 FEET TALL WILL NOT BE ACCEPTABLE IN THE CLEAR SIGHT TRIANGLE.

ALL BROKEN AND CRACKED SIDEWALK MUST BE REPLACED WITH SIDEWALK AND CURB AND GUTTER.

TRAFFIC CIRCULATION LAYOUT APPROVED Sertil A. Kanbar 6/7/2024

REFERENCE KEYED NOTES

32 31 13.A01 8' TALL CHAIN LINK FENCING WITH PRIVACY SLATS, 1'6" BARBED

INSTALLATION AS NECESSARY TO COMPLY WITH

32 31 13.B05 FIELD VERIFY MECHANICAL EQUIPMENT CLEARANCE AND CLEAR

32 31 13.B03 FIELD VERIFY GENERATOR ACCESS CLEARANCE AND CLEAR AREA

REQUIREMENTS, PROVIDE SWING GATE WITH PADLOCK AS NEEDED TO PROVIDE ACCESS, AND MODIFY PRIVACY SCREENING

AREA REQUIREMENTS. PROVIDE ACCESS DOORS AND MODIFY PRIVACY SCREENING INSTALLATION AS NECESSARY TO COMPLY

WIRE EXTENSION ABOVE, ANGLED OUT.

MANUFACTURER'S REQUIREMENTS.

WITH MANUFACTURER'S REQUIREMENTS.

26 00 00.A01 NEW LIGHT FIXTURE, SEE ELECTRICAL.

26 00 00.A04 NEW GENERATOR AND PAD, SEE ELCTRICAL.

TYPICAL BIKE RACK

METAL FRAME EPOXY

ANCHORED INTO

EXISTING CONCRETE

CONCRETE

SIDEWALK

IDO ZONE: NR-C MIN. FRONT SETBACK: 5' MIN. SIDE/REAR SETBACK: 0' MAX HEIGHT: 38' GENERAL ZONING COMPLIANCE REQUIREMENTS: SITE LIGHTING LUMINAIRES LIMITED TO 20 FT. HIGH

SHEET KEYED NOTES

EXISTING TRASH ENCLOSURE TO REMAIN.

NOTE: SHEET KEYNOTES NOT SEQUENTIAL

EXISTING TO REMAIN.

STORMWATER TO BE MANAGED PER 14-16-5-4(H)

GRADING TO BE DESIGNED PER 14-16-5-4(J)

ALL WALLS, FENCES, RETAINING WALLS TO COMPLY

PARKING FOR OFFICE OCCUPANCY (RESEARCH FACILITY) IDO REQUIRES 1.5 SPACES/1,000 SF GFA 11,837 GFA -11.84\*1.5=17.76

ORIGINAL SPACES SPACES REQUIRED SPACES PROVIDED

MINIMIM NUMBER OF PARKING SPACES: VEHICLES 18 REQUIRED / 41 PROVIDED ACCESSIBLE 2 REQUIRED / 2 PROVIDED MOTORCYCLES 1 REQUIRED / 1 PROVIDED 3 REQUIRED / 3 PROVIDED BYCYCLES

ADA NOTES:

1. THE ADA ACCESS AISLE SHALL HAVE WORDS "NO PARKING" IN CAPITAL LETTERS, EACH OF WHICH SHALL BE AT LEAST ONE FOOT HIGH AND AT LEAST TWO INCHES WIDE, PLACED AT THE REAR OF THE PARKING SPACE SO AS TO BE CLOSE TO WHERE AN ADJECENT VEHICLE'S REAR TIRE WOULD BE PLACED (66-1-4.1.B NMSA 1978). 2. THE ADA ACCESSIBLE PARKING SIGN MUST HAVE REQUIRED LANGUAGE PER 66-7-352.4C NMSA 1978 "VIOLATORS ARE SUBJECT TO A FINE AND OR TOWING"

1. ALL NEW FENCING SHALL BE 8' CHAINLINK WITH 3-STRAND BARBED WIRE TOPPING. 2. MAIN BUILDING, NORTH SIDE - 175 LINEAR FEET. 3. TELESCOPE YARD - 160 LINEAR FEET.

Bottom of lowest sign 60" min. above the ground in parking lot. ANSI 502.7 84" min. for on-street parking and in the pedestrian path of travel per MUTCD Sec 2A.18 **ACCESSIBLE** ANSI 502.7

RESERVED PARKING SIGN

Project number

Checked by

SHEET TITLE

Copyright: Design Group

SITE PLAN SHEET NUMBER

**AS101** 

06.05.2024 TCL Revision 1

11.17.2023 | City Comment

10.30.2023 | Addendum 2

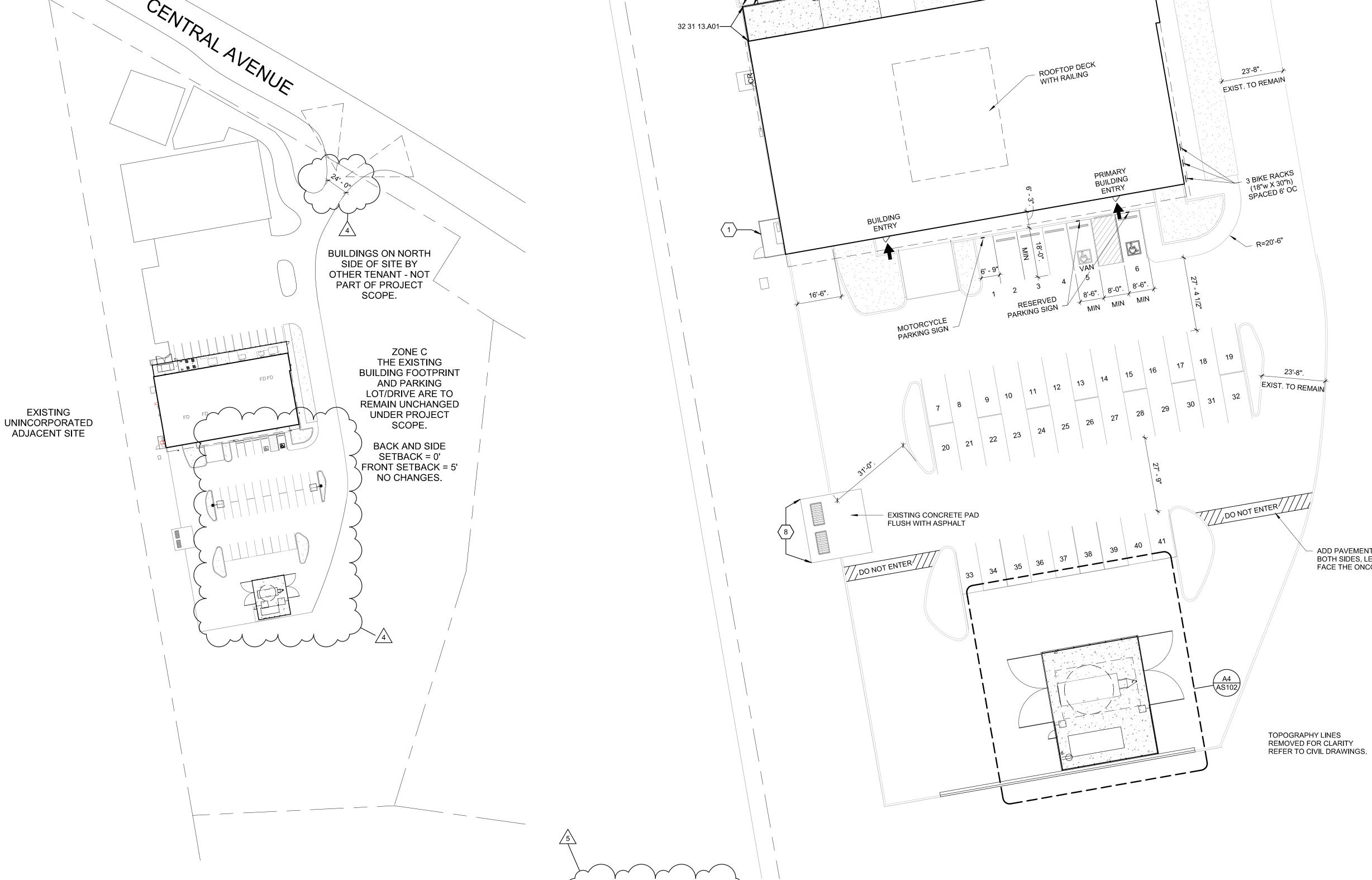
10.23.2023 | Addendum 1

NO. DATE DESCRIPTION

Response

10/23/2023

05.24.2024 TCL



OVERALL SITE PLAN

- 9 GA. 2"X2" FENCE

TENSION BAR

BOTTOM TENSION

WIRE 9 GA (TYP)

MAX GROUND

**SEPARATION 2"** 

CLEARANCE

CONCRETE

TYPICAL FENCE SECTION

1' - 2"

1. CORNER POST 2-7/8" DIAMETER.

5. HORIZONTAL BRACE 1,660 OD SCH 20.

7. RAIL SLEVES, TENSION WIRES, BRACE BANDS SHALL BE PER MANUFACTURER'S STANDARDS.

8. OWNER OPTION: HDPE FABRIC AND FABRIC TIES.

2. LINE POST 2-3/8" DIAMETER.

6. 10' POST TO POST, TYP.

3. GATE POST 4.50" OD, SCH 40. 4. 1-1/4" BRACE SCH. 40 PIPE.

SITE PLAN

ADD PAVEMENT STRIPING ON

BOTH SIDES, LETTERS SHALL

FACE THE ONCOMING TRAFFIC