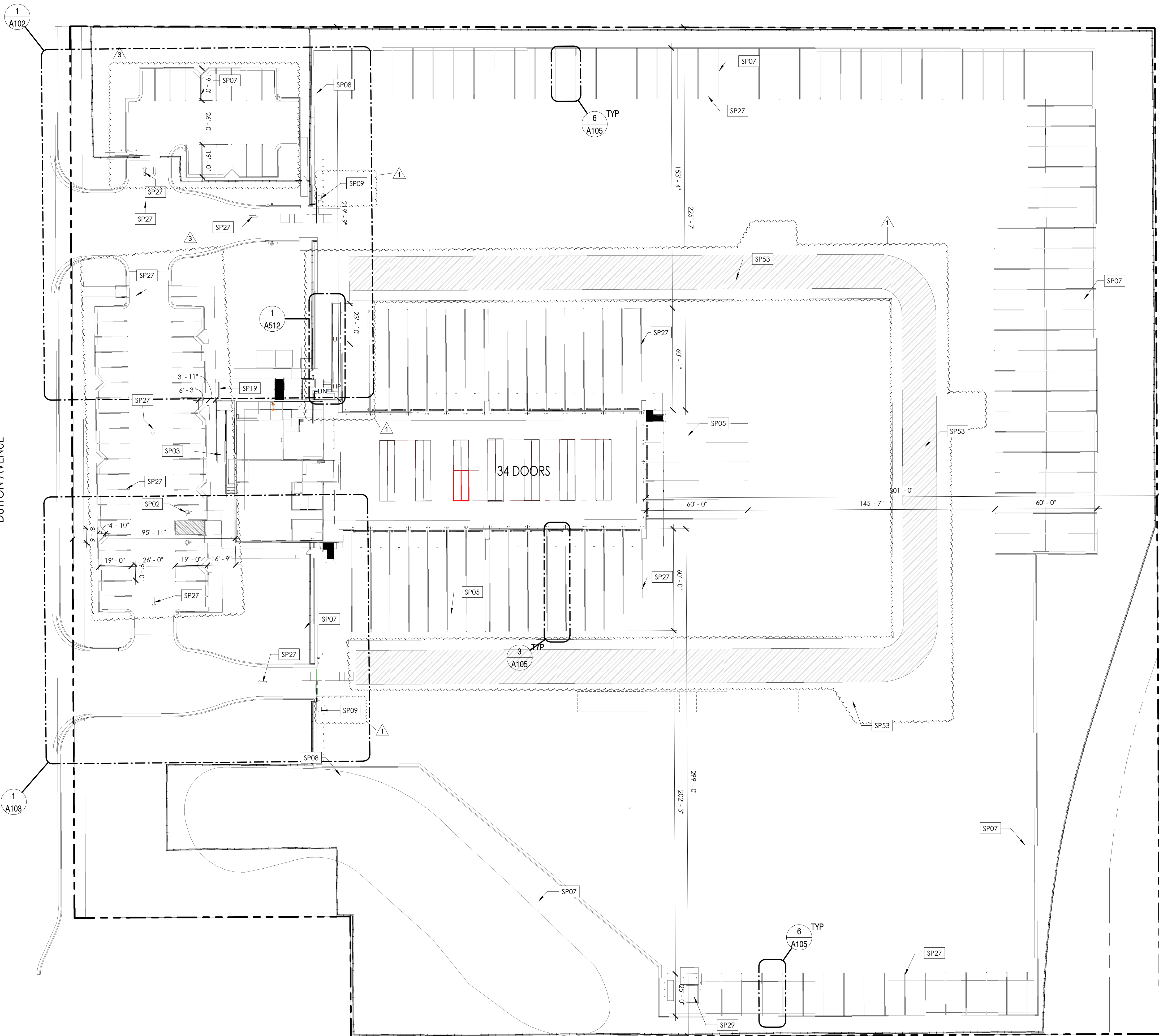


DUTTON AVENUE



KEYNOTE LEGEND	
Key Value	Keynote Text
SP02	VAN ACCESSIBLE PARKING STALL
SP03	ACCESSIBLE CURB RAMP. (S/A105.2/A105)
SP05	8" CONC SLAB W/ #4 BARS @18" O.C. EACH WAY, PNA DIAMOND DOWELS AT CONTROL JOINTS, AND PNA REINF. BASKETS AT CONSTRUCTION JOINTS. BID ALTERNATE FOR SLIP DOWELS TO MATCH REINF. AT CONTROL AND CONSTRUCTION JOINTS. CONSTRUCTION AND CONTROL JOINTS TO BE SPACED TO MATCH CENTER OF DOOR JAMBS ON BUILDING. CAULK AND SEAL ALL JOINTS. CONCRETE PAVING CONTRACTOR TO PROVIDE SCHEMATIC LAYOUT FOR APPROVAL.
SP07	CONC. CURB AND GUTTER
SP08	8' CHAINLINK FENCE W. 3-STRAND BARBED WIRE - SEE DETAIL 7/A105
SP09	GATE MOTOR LOCATION. GATE SHALL BE ELECTRONICALLY CONTROLLED WITH OPTICOM STROBE ACTIVATED DEVICE, KNOX KEY SWITCH OVERRIDE AND BATTERY BACKUP IN ADDITION TO KNOX BOX BUILDING ACCESS. PROVIDE SCHEDULE 40 PIPE BOLLARDS. SEE DETAIL 12/A105
SP19	BIKE RACK - SEE DETAIL 8/A105
SP27	PAVEMENT STRIPING TO BE "PROMAR LOW VOC ACRYLIC COPOLYMER TRAFFIC MARKING PAINT". PROVIDE SUBMITTAL FOR APPROVAL.
SP29	STORAGE SHED
SP30	LIGHT POLE - SEE ELECTRICAL
SP31	BLOCK HEATERS WITH CONCRETE PAD 4'-8" WIDE CENTERED ON POST EXTEND FROM BACK OF CURB 18" PAST BACK EDGE OF POST. - SEE ELECTRICAL
SP33	ELECTRICAL BOX - SEE ELECTRICAL
SP53	PARK STRIPING FOR FIRE LANE TO INDICATE NO PARKING

CITY REQUIRED	PROVIDED
IL - LIGHT INDUSTRIAL ZONE	
FRONT: 7.5' ADJACENT TO RES	16'-0"
SIDE: 5'	292'-0" +
REAR: 10'	301'-0"
COVERAGE, BY REVIEW	
HEIGHT LIMIT 55'	26'-0"

OFFICE 4,472 SF = 18 (1/250) BICYCLE = 1 (1/4000)			
INDUSTRIAL 13,384 SF = 38 (1/350) BICYCLE = (1/7000)			
TOTAL REQUIRED = 56 BICYCLE REQUIRED = 3			
WAREHOUSE	17,856	SQFT	18
BICYCLE			2
		1/1000 INCLUDES 5% OFFICE	
		1/14,000	
TOTAL REQUIRED:	18		
TOTAL PROVIDED:	54	(OUTSIDE TERMINAL/YARD FENCED AREA, INCLUDING ADA)	
	2	OF WHICH ARE ADA VAN ACCESSIBLE	
	4	BICYCLE PARKING PROVIDED	

NOTES:
1. ALL AREA CALCULATIONS ARE APPROXIMATE AND CAN CHANGE DUE TO CONSTRUCTION TOLERANCES.

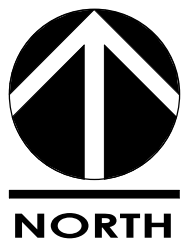
PARCEL IDENTIFICATION: 043-134-053
APPROX. ADDRESS: 2960 DUTTON AVE, SANTA ROSA, CA 95407

LOT AREA			
Name	Area	Acres	
LOT	368655 SF	8.46	

SITE TABLE	
Material: Name	Material: Area

BUILDING FOOTPRINT	36467 SF
CONCRETE(HEAVY)	457961 SF
CONCRETE(LIGHT)	33897 SF
CONCRETE(MISC)	33285 SF
LANDSCAPING	210003 SF
Site - Earth	627 SF

1 SITE PLAN
A101 1" = 30'-0"



0 15' 30' 60'

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2960 Dutton Ave, Santa Rosa, CA 95407

Revision Schedule			
MARK	DATE	DESCRIPTION	
1	2018.12.11	ADA RAMP	
3	2019.05.08	CITY COMMENTS	

2018.015

SITE PLAN

DATE: 2019.05.08

SHEET #:

A101

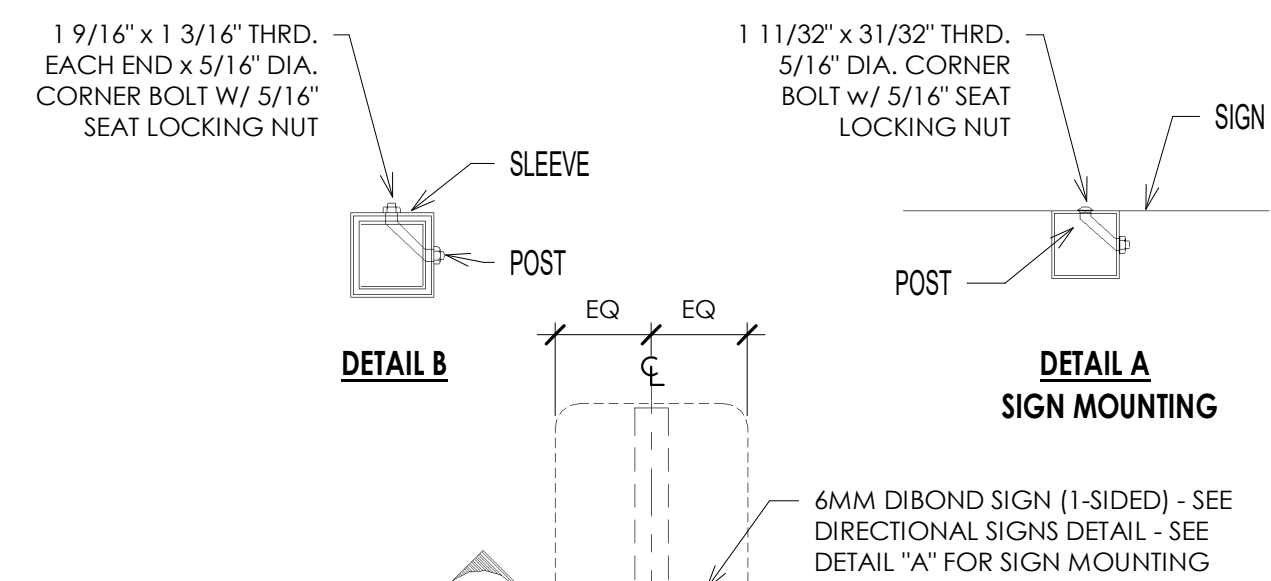
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Technical drawing of a chain link gate assembly. The drawing shows a side view of the gate with various components labeled and dimensions provided.

Dimensions:

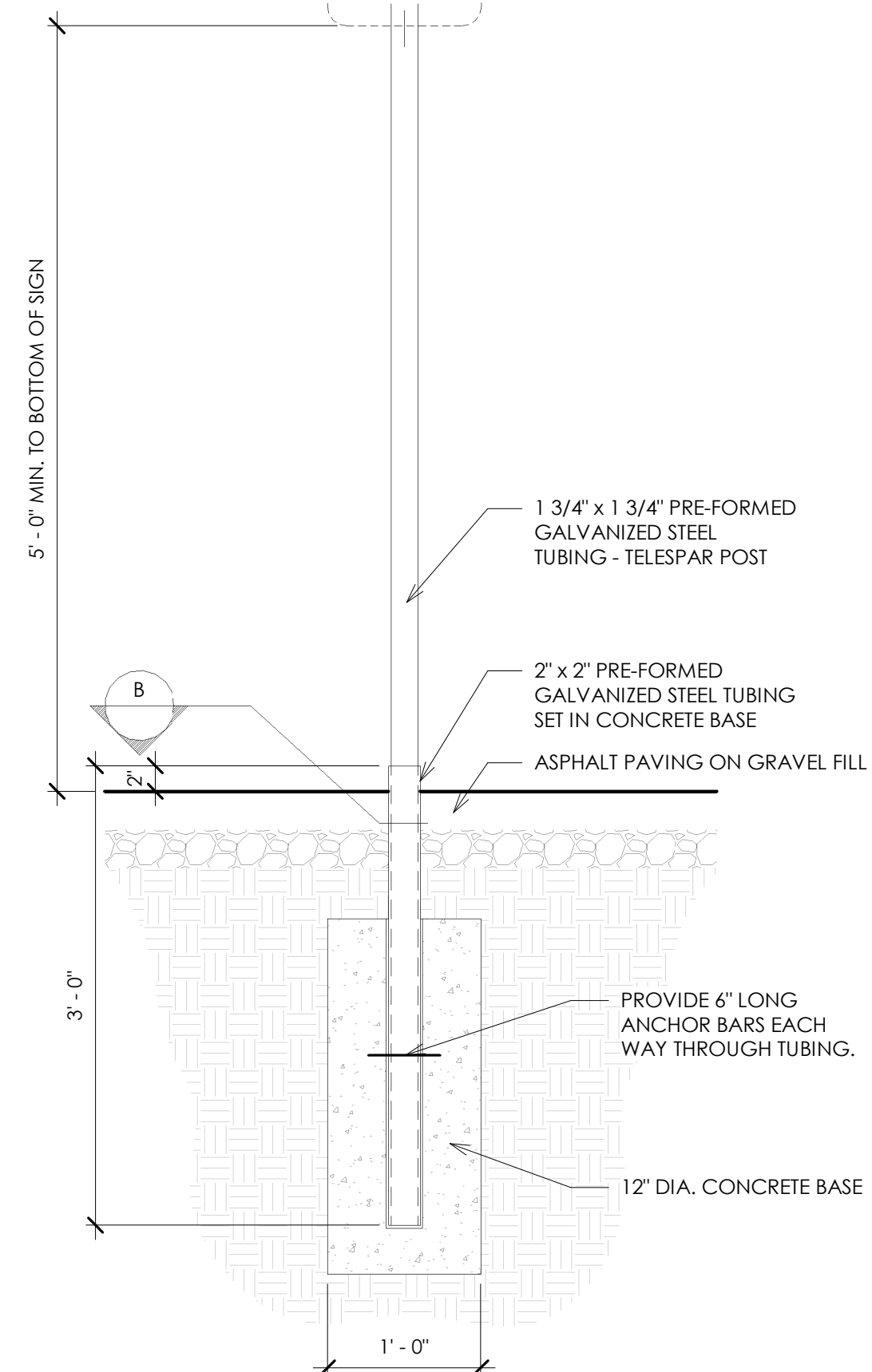
- Overall width: 28'-6"
- Opening width: 20' OPENING
- Post spacing: 8'
- Bottom rail height: 2" x 4" ALUM BOTTOM RAIL
- Post height: 4" OD POST
- Clearance: 4" NOM. CLEARANCE

Components and Callouts:

- INSIDE (indicated by an arrow pointing left)
- OUTSIDE (indicated by an arrow pointing right)
- TO OPEN (indicated by an arrow pointing left)
- 2' SQ. ALUM UPRIGHT
- WIRE-TIE SIGN TO OUTSIDE FACE OF CHAIN LINK GATE - WHERE OCCURS, SEE SITE PLAN
- LATCH
- 2' SQ. ALUM INT UPRIGHT
- POST TOP
- TAIL (NO FABRIC IN TAIL)
- TRUCK ASSEMBLY (TYPE OF 2)
- 4" OD POST (TYP OF 3)
- 2' SQ. ALUM UPRIGHT
- ALUM TRACK/RAIL
- 2' SQ. ALUM UPRIGHT
- 2' x 2" RIGID ALUMINUM BRACING
- TENSION ROD
- CHAIN LINK FABRIC
- CHAIN LINK FABRIC GUIDE ROLLER ASSY

NOTE:

- FOOTING WIDTH TO BE (4) X POST WIDTH. MIN DEPTH TO BE 36"
- IF GATE IS DESIGNATED AS A AUTOMATIC GATE - HYSECURITY SLIDE DRIVER MODELS WILL BE USED FOR GATE ACTUATOR. IN CLIMATE AREAS WHERE ICE BUILD UP OR FROST GATE DRIVE TO BE XTREME DRIVE SYSTEM, HEATER, SNOW BRUSH, IS MANDATORY
- EXIT GATE TO HAVE ONE ACTIVE LOOP, AND TWO SAFETY LOOPS(ONE ON EACH SIDE OF THE GATE) FOR A TOTAL OF 3 LOOPS. ENTRANCE GATE TO RECEIVE TWO SAFETY LOOPS (ONE ON EACH SIDE OF THE GATE)
- PROVIDE SUBMITTAL OF GATE FROM APPROVED MANUFACTURERS LISTED BELOW:
MASTER HALCO
TY-METALS
ZIPTRAC-BY ELITE FENCE PRODUCTS
CYCLONE GATES
ROYLANCE GATES
- PROVIDE DUAL ACTING PHOTO EYE ON THE GATE AND THE GATE RETURN
- GATE MOTOR TO BE XTREME DRIVE
- PHOTO EYES TO BE PLACED ONE @ 2'-0" FROM FINISH GRAD AND ONE AT 5'-0" ABOVE FINISH GRADE
- OWNER TO PROVIDE RFID SYSTEM, GATE INSTALLER TO COORDINATE.



ROLLING GATE DETAIL

The drawing illustrates the construction and dimensions of a rolling gate system. It includes a side elevation on the left and a front elevation on the right.

Side Elevation (Left):

- Overall width: 26'-8"
- Segment widths: 4'-8", 4'-8", 4'-8", 4'-8", 4'-8", 3'-4"
- Height from face of curb: 2'-6"
- Height from face of curb to top of gate: 2'-0"
- Labels: BOLLARDS (TYP.), CURB, FENCE, GATE MOTOR - SEE MANUFACTURER'S SPECS FOR LOCATION - HYSECURITY SLIDDRIVER 50VF/3 EXTREME DRIVE

Front Elevation (Right):

- Overall height: 6'-0"
- Segment heights: 4'-0", 4'-0", 4'-0"
- Labels: EXIT LOOPS, GATE, BOLLARDS (TYP.), CLEAR, 20'-0"

Entrance Loop Detail (Far Right):

- Height from face of curb: 4'-0"
- Height from face of curb to top of gate: 2'-0"
- Labels: ENTRANCE LOOP, BOLLARDS (TYP.), CURB

The image contains two technical drawings of the Transcore RFID Reader, labeled 'SIDE ELEVATION' and 'FRONT ELEVATION'.

SIDE ELEVATION: This drawing shows the side profile of the device. It features a vertical mounting pole on a concrete pad. The total height is indicated as 5' - 6". The distance from the base to the reader is 3' - 6". The base is 6" wide. The components are labeled from top to bottom: MOUNTING POLE, TRANSORE RFID READER, RFID CONTROL BOX, SHROUD OVER BASE, and CONCRETE PAD.

FRONT ELEVATION: This drawing shows the front view of the device. It features a vertical mounting pole on a concrete pad. The total height is indicated as 5' - 6". The distance from the base to the reader is 3' - 6". The base is 6" wide. The components are labeled from top to bottom: MOUNTING POLE, TRANSORE RFID READER, RFID CONTROL BOX, SHROUD OVER BASE, and CONCRETE PAD.

3 **RFID MOUNTING DETAIL**
A106 N.T.S.

Revision Schedule		
MARK	DATE	DESCRIPTION

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A circular professional engineer seal for the State of California. The outer ring contains the text "LICENSED ARCHITECT" at the top and "STATE OF CALIFORNIA" at the bottom, separated by two stars. The center of the seal contains the name "JAMES M. WILLIAMS", the license number "C-34091", the expiration date "DEC. 31, 2019", and the words "RENEWAL DATE". A blue ink signature, "James M. Williams", is written across the seal.

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2960 Dutton Ave, Santa Rosa, CA 95407

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