

SCOPE OF WORK

- PARCEL MERGER
- PHASE 1
 - WAREHOUSE ADDITION (8,800 SF)
 - COURTYARD & WALKWAY
- PHASE 2
 - WAREHOUSE ADDITION (5,400 SF)
 - LOADING DOCK (3,250 SF)
- SITE IMPROVEMENT
 - PARKING RESTRIPE
 - NEW SIDEWALK ON HOFFMAN BLVD
 - SIDEWALK REPAIR ON HARBOUR BLVD
 - TRASH ENCLOSURE

PROJECT INFORMATION

PROJECT LOCATION: 733 HARBOUR WAY SOUTH, RICHMOND, CA 94804

APN: 560-231-003 (4,929 SF)
560-231-004 (7,393 SF)
560-231-012 (9,857 SF)
560-231-013 (14,795 SF)
560-231-015 (5,227 SF)

ZONING: IL (INDUSTRIAL, LIGHT)

EXISTING USE: INDUSTRIAL

LOT SIZE AFTER MERGER: APPROX. 51,152 SF

DEVELOPMENT STANDARDS, IL

MAX. HEIGHT: 55 FT
(E) HEIGHT: 43 FT
(P) HEIGHT: 43 FT

SETBACK
FRONT: 0
INTERIOR SIDE: 0; 15 WHERE ABUTTING AN RL, PCI, OR PR DISTRICT
STREET SIDE: 0
REAR: 0; 15 WHERE ABUTTING AN RL, PCI, OR PR DISTRICT INTO YARDS
MAX. FAR: 0.65; UP TO 3.0 WITH AN APPROVAL OF A CUP

(E) BUILDING AREA (SEE (E) SITEPLAN/A001 FOR STRUCTURE #)

STRUCTURE #1 (WAREHOUSE)	11,560 SF TO REMAIN
STRUCTURE #2 (EXTERIOR STORAGE)	1,748 SF TO REMAIN
STRUCTURE #3	2,170 SF TO BE DEMO
STRUCTURE #4	1,688 SF TO BE DEMO
STRUCTURE #5	545 SF TO BE DEMO
STRUCTURE #6	1,912 SF TO BE DEMO
STRUCTURE #7	5,277 SF TO BE DEMO

(P) BUILDING AREA

PHASE 1:	
STRUCTURE #8 (WAREHOUSE ADDITION)	8,800 SF
PHASE 2:	
STRUCTURE #8 (WAREHOUSE ADDITION)	5,400 SF
TOTAL (PHASE 1 + PHASE 2)	14,200 SF
LOADING DOCK	3,250SF

(P) F.A.R.: (11,560 SF + 1,748 SF + 14,200 SF) / 50,625 SF = 0.54

PARKING DEMANDED BY USE TYPE

WAREHOUSE:	0.5 PER 1,000 GROSS SF
	25,760 SF / 1,000 SF X 0.5 = 13

ADA PARKING PROVIDED: 1

(P) LOT COVERAGE: 27,508 SF / 50,625 SF = 54%

(P) LANDSCAPE AREA: 3,009 SF

(P) COMMON OPEN SPACE: 427 SF

(P) IMPERVIOUS AREA: 46,116 SF

OCCUPANCY CLASSIFICATION: S-2, LOW-HAZARD STORAGE

(P) CONSTRUCTION TYPE: IIB, NOT SPRINKLERED

ALLOWABLE BUILDING HEIGHT:	55 FEET
ALLOWABLE NUMBER OF STORIES:	3
ALLOWABLE BUILDING AREA (SINGLE STORY):	26,000 SF

PROJECT DIRECTORY

OWNER: DEBORAH OSBURN
CLE TILE SHOP
733 HARBOUR WAY S, RICHMOND, CA 94804
DEBORAH@CLETILE.COM

ARCHITECT: GKW ARCHITECTS, INC.
GORDON K. WONG, AIA, LEED GA, CSLB
710 MCCLINCY LANE SUITE 109, CAMPBELL, CA 95008
(408)315-2125 | GORDONKWONG@GKWARCHITECTS.COM

CIVIL ENGINEER: NINH M. LE
598 E SANTA CLARA ST, #270, SAN JOSE, CA 95112
(408) 806-7185 | NLE@LCENGINEERING.NET

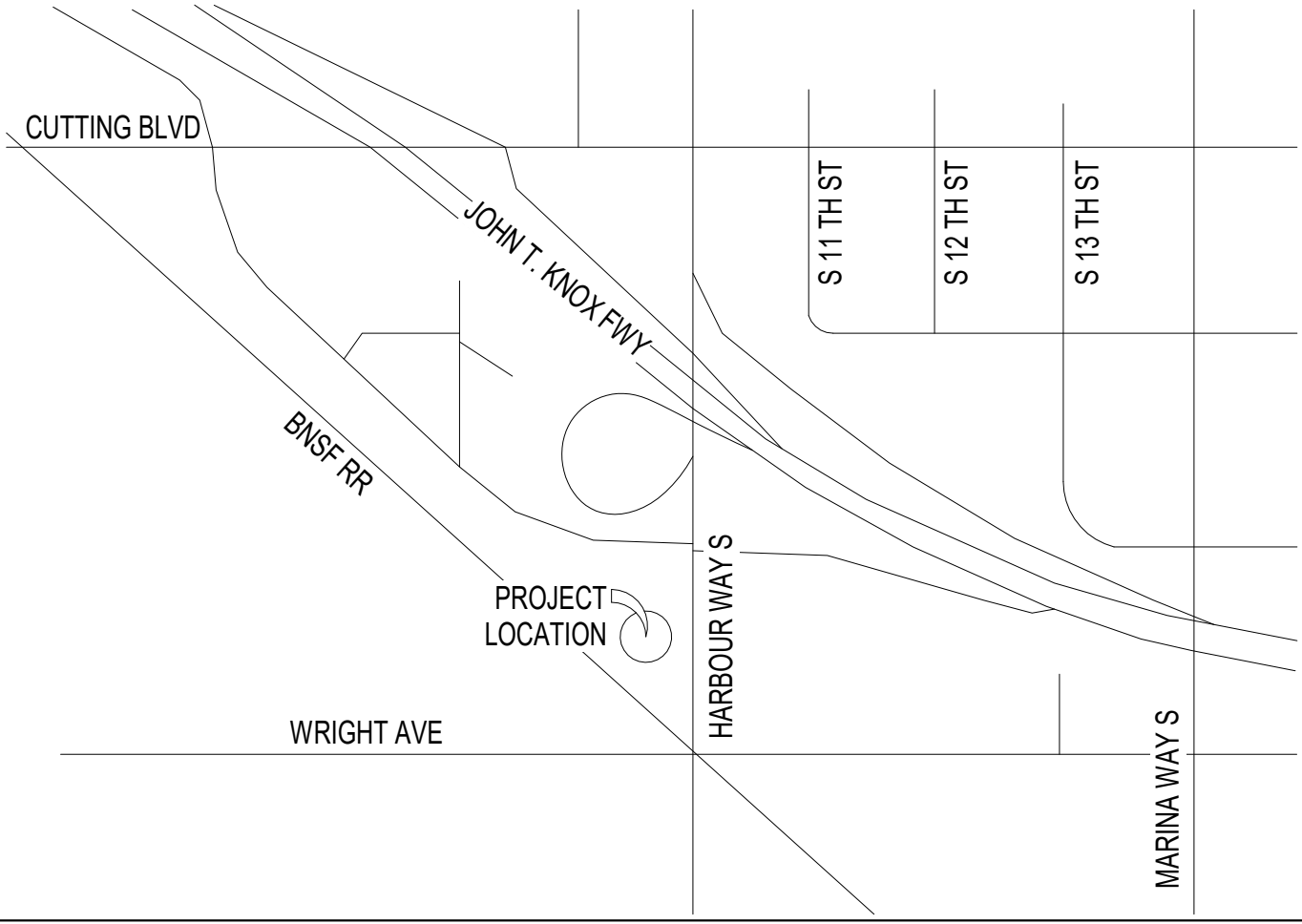
APPLICABLE CODE

- 2019 CALIFORNIA BUILDING CODE
- 2019 CALIFORNIA RESIDENTIAL CODE
- 2019 CALIFORNIA MECHANICAL CODE
- 2019 CALIFORNIA PLUMBING CODE
- 2019 CALIFORNIA ELECTRICAL CODE
- 2019 CALIFORNIA ENERGY CODE
- 2019 CALIFORNIA FIRE CODE
- 2019 CALIFORNIA GREEN BUILDING STANDARDS CODE
- CITY OF RICHMOND MUNICIPAL CODE
- ALL OTHER STATE AND LOCAL LAWS, ORDINANCES AND REGULATIONS

PUBLIC WORKS & SITE PLAN NOTES

- CONTRACTOR IS RESPONSIBLE FOR DUST CONTROL AND INSURING AREA ADJACENT TO WORK IS LEFT IN A CLEAN CONDITION.
- UTILIZE BEST MANAGEMENT PRACTICES (BMP'S), AS REQUIRED BY THE STATE WATER RESOURCES BOARD, FOR ANY ACTIVITY, WHICH DISTURBS SOIL.
- CONTRACTOR IS RESPONSIBLE FOR ALL TEST, INSPECTIONS AND PROCEDURAL REQUIREMENTS PER CITY OF RICHMOND.
- OPERABLE SMOKE DETECTORS MUST BE IN PLACE PRIOR TO RE-OCCUPY DWELLINGS PER CITY OF RICHMOND CODES.
- PLUMBING & ELECTRICAL SURVEY REQUIRED FOR METER RELEASE.
- ADDITIONS, ALTERATIONS OR REPAIRS SHALL CONFORM TO ANY BUILDING OR STRUCTURE WITHOUT REQUIRING THE EXISTING BUILDING OR STRUCTURE TO COMPLY WITH ALL THE REQUIREMENTS OF THE CBC, PROVIDED THE ADDITION ALTERATION OR REPAIR CONFORMS TO THAT REQUIRED FOR NEW BUILDING OR STRUCTURE PER UBC SECTION 3403.2.
- CONTRACTOR TO VERIFY SIZE & LOCATION OF ALL UTILITY CONNECTIONS. CONTRACTOR TO PROVIDE ALL NEW UTILITY CONNECTIONS AND/ OR UPGRADE EXISTING AS REQUIRED. CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND APPROVALS AS REQUIRED BY GOVERNING AGENCIES.
- CONTRACTOR SHALL OBTAIN ALL NECESSARY DEMOLITION PERMITS AND APPROVALS INCLUDING ASBESTOS ABATEMENT AS PART OF THE BASE BID
- PER CGBSC 301.3 NON RESIDENTIAL ADDITIONS AND ALTERATIONS THE PROVISIONS OF INDIVIDUAL SECTIONS OF CH 5 APPLY TO NEWLY CONSTRUCTED BUILDINGS, BUILDING ADDITIONS OF 1,000 SF OR GREATER, AND OR BUILDING ALTERATIONS WITH PERMIT VALUATION OF \$200,000 OR ABOVE (FOR OCCUPANCIES WITHIN THE AUTHORITY OF CALIFORNIA BUILDING STANDARDS COMMISSION). CODE SECTIONS RELEVANT TO ADDITIONS AND ALTERATIONS SHALL ONLY APPLY TO THE PORTIONS OF THE BUILDING BEING ADDED OR ALTERED WITHIN THE SCOPE OF THE PERMITTED WORK.

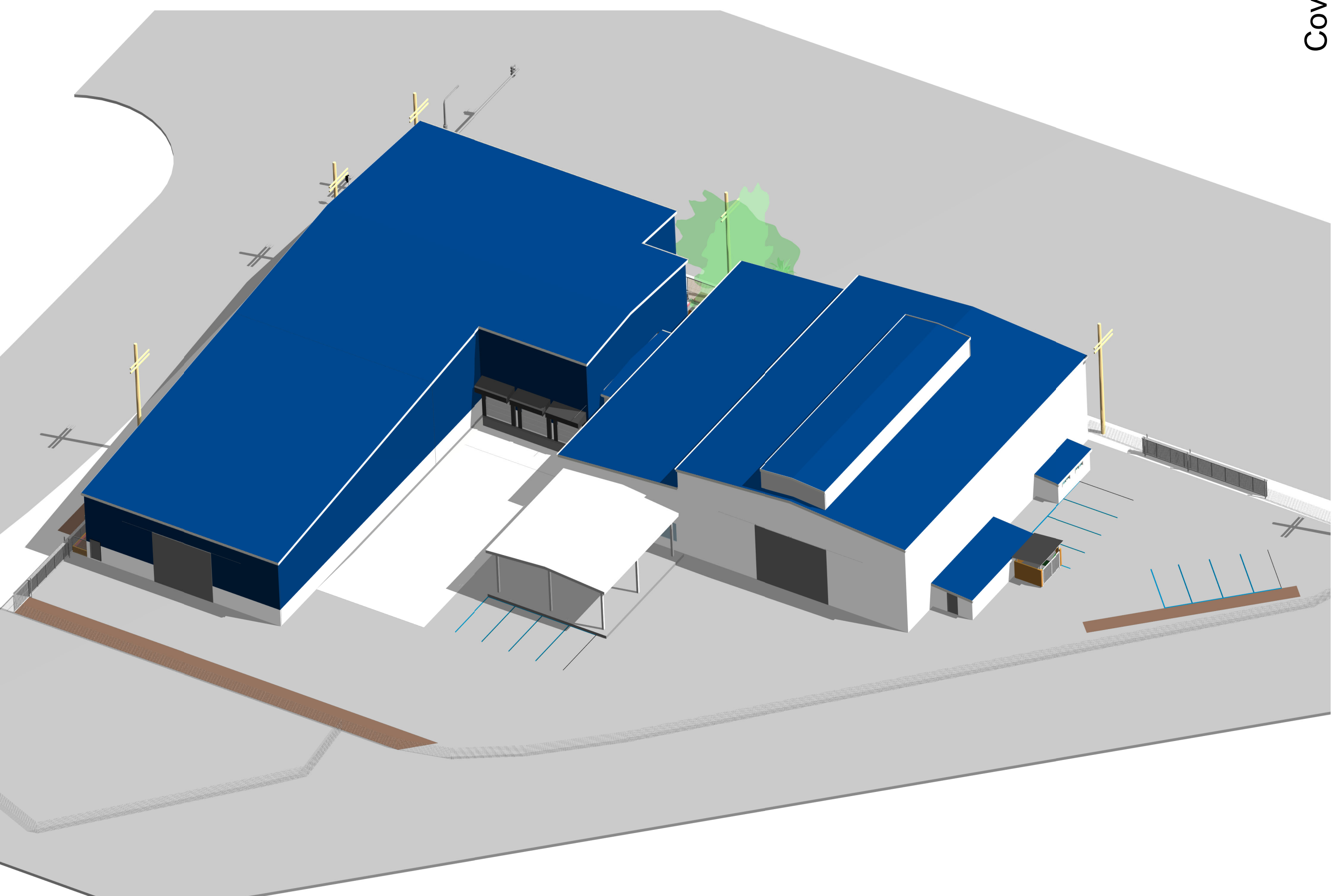
VICINITY MAP



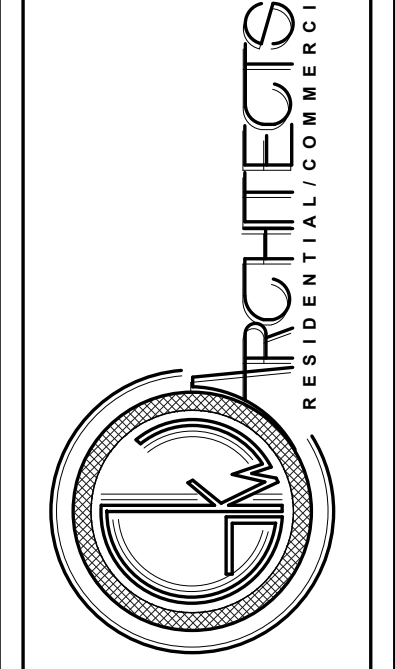
SHEET INDEX

Sheet Number	Sheet Name
A000	Coversheet
A001	Architectural Notes & Site Plan, Existing
A002	Proposed Site Plan, Phase 1 & 2
A003	Parcel Map, Proposed & Existing
A004	Contextual Map
A005	Fire Apparatus Diagram
A006	Truck Turn Radius Diagram
A007	Occupancy Load & Egress Calculation, Phase 1
A008	Occupancy Load & Egress Calculation, Phase 2
A100	Floor Plans, Existing & Phase 1
A101	Floor Plan, Phase 2
A102	Site Accessibility, Phase 1
A103	Site Accessibility, Phase 2
A104	Landscape Plan, Trash Enclosure & ADA Curb Ramps
A200	Elevations, Existing
A201	Elevations, Phase 1
A202	Elevations, Phase 2
A300	Site Cross Sections
A301	Building Cross-Sections
A400	Roof Plan, Phase 1
A401	Roof Plan, Phase 2
A500	Material & Color Sample Board
A502	Exterior Lighting Plan
A503	Architectural Details
C1	Title Sheet
C2	Demolition Plan
C3	Site Plan
C4	Site & Stormwater Control Plan
C5	Street Improvement Plan
C6	City's Standar Details
C7	Grading & Drainage Plan
C8	Building Cross Sections
C9	Erosion Control Plan
C10	Erosion Control Details
C11	Construction Best Management Practices

PERSPECTIVE VIEWS



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Project Schedule Revision

Coversheet

A000

SCALE 3/4" = 1'-0"

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Coversheet

ABBREVIATIONS

A	ABV ABOVE AC ASPHALT CONCRETE AD AREA DRAIN ADDL ADDITIONAL AFF ABOVE FINISH FLOOR ASPH ASPHALT	N	(N) NEW NORTH NIC NOT IN CONTRACT NOM NOMINAL NP NO PARKING NR NON-RATED NTS NOT TO SCALE
B	BITUM BITUMINOUS BKG BACKING BLDG BUILDING BM BEAM BR BACKER ROD BUR BUILT-UP-ROOF BDR BEDROOM BW BOTTOM OF WALL	O	OA OVERALL OC ON CENTER OD OUTSIDE DIAMETER/ DIMENSION OFCl OWNER FURNISHED CONTRACTOR INSTALLED OFOI OWNER FURNISHED OWNER INSTALL
C	CAB CABINET CB CATCH BASIN CEM CEMENT CF CUBIC FEET CJ CONTROL JOINT CL CLOSET CTL CENTERLINE CLG CEILING CONC CONCRETE CPT CARPET	P	(P) PROPOSED PENN PENETRATION PERF PERFORATED PERP PERPENDICULAR PL PLATE PL PROPERTY LINE PLAS PLASTER PLBG PLUMBING PLWD PLYWOOD PNL PANEL POC POINT OF CONNECTION PP PERMEABLE PAVERS PREFAB PREFABRICATED PSF POUNDS PER SQUARE FOOT PSI POUNDS PER SQUARE INCH PTD PAINTED PTR PRESSURE TREATED PTRWDQ PRESSURE TREATED WOOD
D	D DECK DR DRAIN	Q	QTY QUANTITY
E	(E) EXISTING E EAST ELEC ELECTRICAL EP ELECTRICAL PANEL EXT EXTERIOR	R	R REVEAL OR RISER RAD RADIUS RCP REINFORCED CONCRETE PIPE RD ROOF DRAIN REF REFERENCE REFL REFLECTED REFR REFRIGERATOR RET RETAINING OR RETARDANT REG REGISTER SO ROUGH OPENING SCD SEE CIVIL DRAWINGS SCHD SCHEDULE SD STORM DRAIN SECT SECTION SED SEE ELECTRICAL DRAWINGS SF SQUARE FOOT OR FEET SHR SHOWER SHT SHEET SHTG SHEATHING SIM SIMILAR SJ SEISMIC JOINT SL SEALANT SLD SEE LANDSCAPE DRAWINGS SM SHEET METAL SMD SEE MECHANICAL DRAWINGS SOF SOFFIT SOG SLAB ON GRADE SPD SEE PLUMBING DRAWINGS SPEC/S SPECIFICATION SQ SQUARE SS SANITARY SEWER SSD SEE STRUCTURAL DRAWINGS STC SOUND TRANSMISSION COEFFICIENT STD STANDARD STL STEEL STR STORAGE STRL STRUCTURAL SY SQUARE YARD
F	FDN FOUNDATION FH FIRE HYDRANT FIN FINISH FF FINISH FLOOR FL FLOW LINE FLUOR FLUORESCENT FOC FACE OF CONCRETE FOF FACE OF FINISH FOS FACE OF STUD FR FIRE RATED FS FLOOR SINK FSL FIRE SPRINKLER FTC FOOTING FJRR FURRING	T	T&B TOP AND BOTTOM T&G TONGUE AND GROOVE TC TOP OF CURB TOC TOP OF CONCRETE TOP TOP OF PAVING TOS TOP OF STEEL TRD TREAD TW TOP OF WALL
G	GALV GALVANIZED GC GENERAL CONTRACTOR GL GLASS GND GROUND GWB GYPSUM WALL BOARD GYP GYSUM	U	UL UNDERWRITERS LABORATORIES UTIL UTILITIES
H	HDBD HARDBOARD HDR HEADER HDWR HARDWARE HDWD HARDWOOD HTR HEATER HVAC HEATING, VENT. & A.C.	V	VCP VITREOUS CLAY PIPE VERT VERTICAL VTR VENT THROUGH ROOF
I	IN INCH INCAND INCANDESCENT INSUL INSULATION INT INTERIOR INV INVERT	W	W WEST OR WIDTH WC WATER CLOSET WD WOOD WDW WINDOW W/O WITHOUT WP WATER PROOF WPT WORKING POINT WR WATER RESISTANT
J	JST JOIST JT JOINT	REVISION	1 REVISION
K	K KIPS KIT KITCHEN KP KICK PLATE	KEY NOTE	OR # KEY NOTE
L	LOC LOCATION LT LIGHT	DATUM REFERENCE	Name Elevation DATUM REFERENCE
M	MB MACHINE BOLT MDF MEDIUM DENSITY FIBERBOARD MECH MECHANICAL MEMB MEMBRANE MET METAL MH MANHOLE MSC MISCELLANEOUS MTD MOUNTED MTL METAL	DOOR TYPE	101A DOOR TYPE
		REMOVE	REMOVE
		ROOM TAG	1.00 ROOM TAG

GENERAL NOTES

- IT IS THE RESPONSIBILITY OF THE CONTRACTOR AND SUBCONTRACTORS TO CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS INDICATED ON THESE DRAWINGS AND MAKE KNOWN ANY DISCREPANCIES PRIOR TO COMMENCING THEIR WORK.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS INCLUDING BUT NOT LIMITED TO NATIONAL, CITY, STATE, LOCAL CODES AND ORDINANCES WHICH MAY BE IN EFFECT. ALL MATERIALS, INSTALLATION PROCEDURES AND PLANS SHALL BE APPROVED BY ALL APPLICABLE CODE ENFORCEMENT AUTHORITIES HAVING JURISDICTION, AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN AND PAY FOR ALL NECESSARY PERMITS AND APPROVALS FOR THE WORK.
- THESE DRAWINGS ARE INTENDED FOR USE IN A NEGOTIATED CONSTRUCTION CONTRACT AND THEREFORE, MAY NOT SPECIFICALLY DETAIL OR SPECIFY MATERIAL AND/OR MANUFACTURERS. THE CONTRACTOR SHALL PROVIDE ALL SAMPLES AND OR CUTS AS REQUIRED TO ASSIST OWNER OR HIS AGENT IN MAKING MATERIAL SELECTIONS. FOR THE PURPOSE OF ESTIMATING, THE CONTRACTORS SHALL USE THE MATERIALS SELECTED BY THE OWNER, OR IN ABSENCE OF SAME, SHALL PROVIDE AN ALLOWANCE AMOUNT AND SO CONDITION ANY COST ESTIMATE. ALL MATERIALS SPECIFIED IN THESE DRAWINGS SHALL BE INCLUDED IN SUCH ESTIMATE.
- NO GUARANTEE OF QUALITY OF CONSTRUCTION IS IMPLIED OR INTENDED BY THE ARCHITECTURAL DOCUMENTS, AND THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ANY OR ALL CONSTRUCTION DEFICIENCIES.
- THE GENERAL CONTRACTOR SHALL HOLD HARMLESS, INDEMNIFY AND DEFEND THE ARCHITECT FROM ANY ACTION INITIATED BY THE OWNER OR ANY SUBSEQUENT OWNERS FOR CONSTRUCTION DEFICIENCIES, MODIFICATIONS OR SUCH CONDITIONS WHICH MAY BE BEYOND THE CONTROL OF THE ARCHITECT.
- ALL WORK SHALL COMPLY WITH AND RECORD THE CONDITIONS OF ALL EXISTING SITE IMPROVEMENTS INCLUDING PAVED AREAS. THE GENERAL CONTRACTOR SHALL MAKE KNOWN ALL EXISTING DAMAGED OR DISREPAIR ITEMS AND CONDITIONS THAT MAY WORSEN DUE TO THE CONSTRUCTION. ALL ITEMS IN GOOD CONDITION SHALL BE MAINTAIN IN THEIR PRESENT CONDITION AND ANY REPAIR OR DAMAGE WHICH OCCURS DURING CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- CONTRACTOR SHALL THOROUGHLY EXAMINE THE SITE AND SATISFY HIM OR HERSELF AS OF THE CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED. THE CONTRACTOR SHALL VERIFY AT THE SITE ALL MEASUREMENTS AFFECTING HIS OR HER WORK AND SHALL BE RESPONSIBLE FOR THE CORRECTNESS OF SAME. NO EXTRA COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR FOR THE EXPENSES DUE TO HIS OR HER NEGLIGENCE TO EXAMINE OR FAILURE TO DISCOVER CONDITIONS WHICH MAY AFFECT HIS OR HER WORK.
- ALL WORK SHALL BE COORDINATED WITH THE STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, ARCHITECTURAL, FIRE PROTECTION AND LIGHTING DRAWINGS APPLYING TO THIS PROJECT PRIOR TO SUBMITTING SHOP DRAWINGS FOR FABRICATION APPROVAL.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE WITH ALL INVOLVED PARTIES AND PREPARE SHOP DRAWINGS.
- ALL NEW INTERIOR PAINT COLOR, FLOOR, WALLS AND CEILING FINISHES SHALL BE SELECTED BY OWNER AT THE TIME WHEN IT IS NECESSARY FOR THE COMPLETION OF THE PROJECT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATE BRACING, SHORING, AND PROTECTING ALL WORK DURING CONSTRUCTION, AGAINST DAMAGE, BREAKAGE, COLLAPSE, DISTORTIONS, AND OFF ALIGNMENTS ACCORDING TO CODES AND STANDARDS OF GOOD PRACTICE.
- ALL PUBLIC IMPROVEMENTS SHALL BE MADE IN ACCORDANCE WITH THE LATEST ADOPTED CITY STANDARDS. THE STORING OF GOOD AND MATERIALS ON SIDEWALK AND/OR STREET SHALL NOT BE ALLOWED UNLESS THE CONTRACTOR HAS APPLIED AND SECURED A SPECIAL PERMIT WHICH ALLOW SUCH STORAGE TO BE PLACED.
- OWNERSHIP OF DRAWINGS: THESE DRAWINGS ARE THE PROPERTY OF GWK ARCHITECTS - GORDON WONG, ARCHITECT. THE DRAWINGS SHALL NOT BE USED FOR ANY OTHER PURPOSE EXCEPT AS APPROVED BY THE ARCHITECT.
- LIMITATION OF THE WORK: THE LIMITS OF THE WORK ARE ESTABLISHED BY THE DRAWINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING TRADESMEN WITH THESE LIMITS.
- ANY EXISTING TO REMAIN SHALL BE IN GOOD CONDITION PRIOR TO THE PLANNING FINAL INSPECTION.
- NEW LANDSCAPING SHALL COMPLY WITH STATE WATER EFFICIENCY STANDARDS.

GRAPHIC SYMBOLS

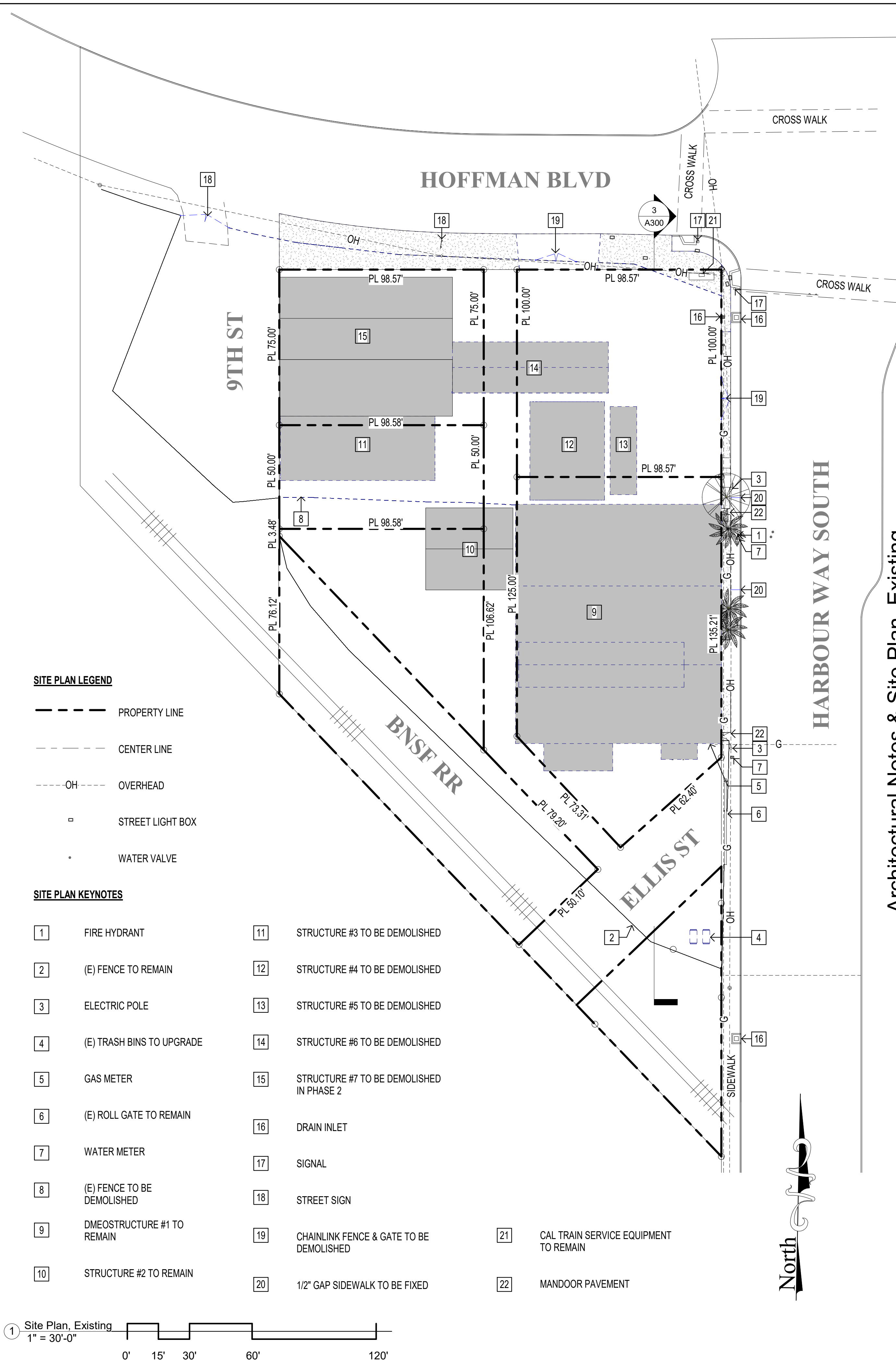
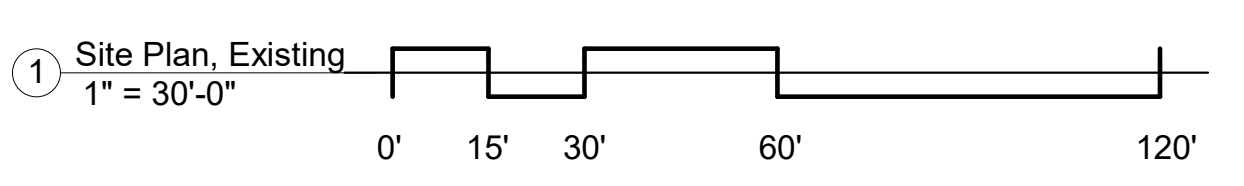
	CONCRETE PAD		BUILDING SECTION
	DETAIL REFERENCE		APPROXIMATE LINE OF WORK
	INTERIOR ELEVATION		WINDOW TYPE
	WALL TYPE		REVISION
	KEY NOTE		DATUM REFERENCE
	DOOR TYPE		REMOVE
	ROOM TAG		ROOM TAG

SITE PLAN LEGEND

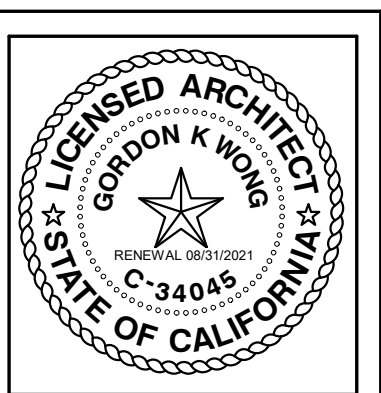
	PROPERTY LINE
	CENTER LINE
	OVERHEAD
	STREET LIGHT BOX
	WATER VALVE

SITE PLAN KEYNOTES

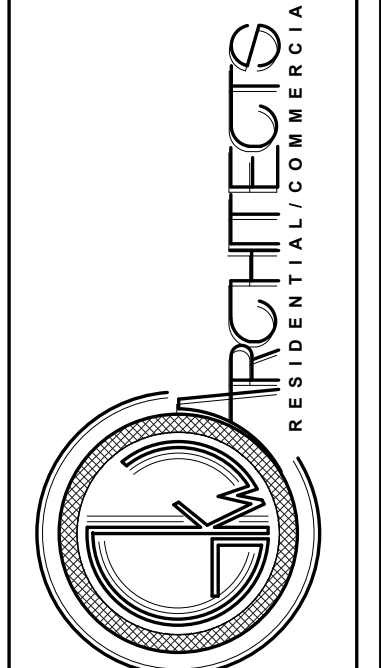
1 FIRE HYDRANT	11 STRUCTURE #3 TO BE DEMOLISHED	21 CAL TRAIN SERVICE EQUIPMENT TO REMAIN
2 (E) FENCE TO REMAIN	12 STRUCTURE #4 TO BE DEMOLISHED	22 MANDOOK PAVEMENT
3 ELECTRIC POLE	13 STRUCTURE #5 TO BE DEMOLISHED	
4 (E) TRASH BINS TO UPGRADE	14 STRUCTURE #6 TO BE DEMOLISHED	
5 GAS METER	15 STRUCTURE #7 TO BE DEMOLISHED IN PHASE 2	
6 (E) ROLL GATE TO REMAIN	16 DRAIN INLET	
7 WATER METER	17 SIGNAL	
8 (E) FENCE TO BE DEMOLISHED	18 STREET SIGN	
9 DMEOSTRUCTURE #1 TO REMAIN	19 CHAINLINK FENCE & GATE TO BE DEMOLISHED	
10 STRUCTURE #2 TO REMAIN	20 1/2" GAP SIDEWALK TO BE FIXED	



Architectural Notes & Site Plan, Existing



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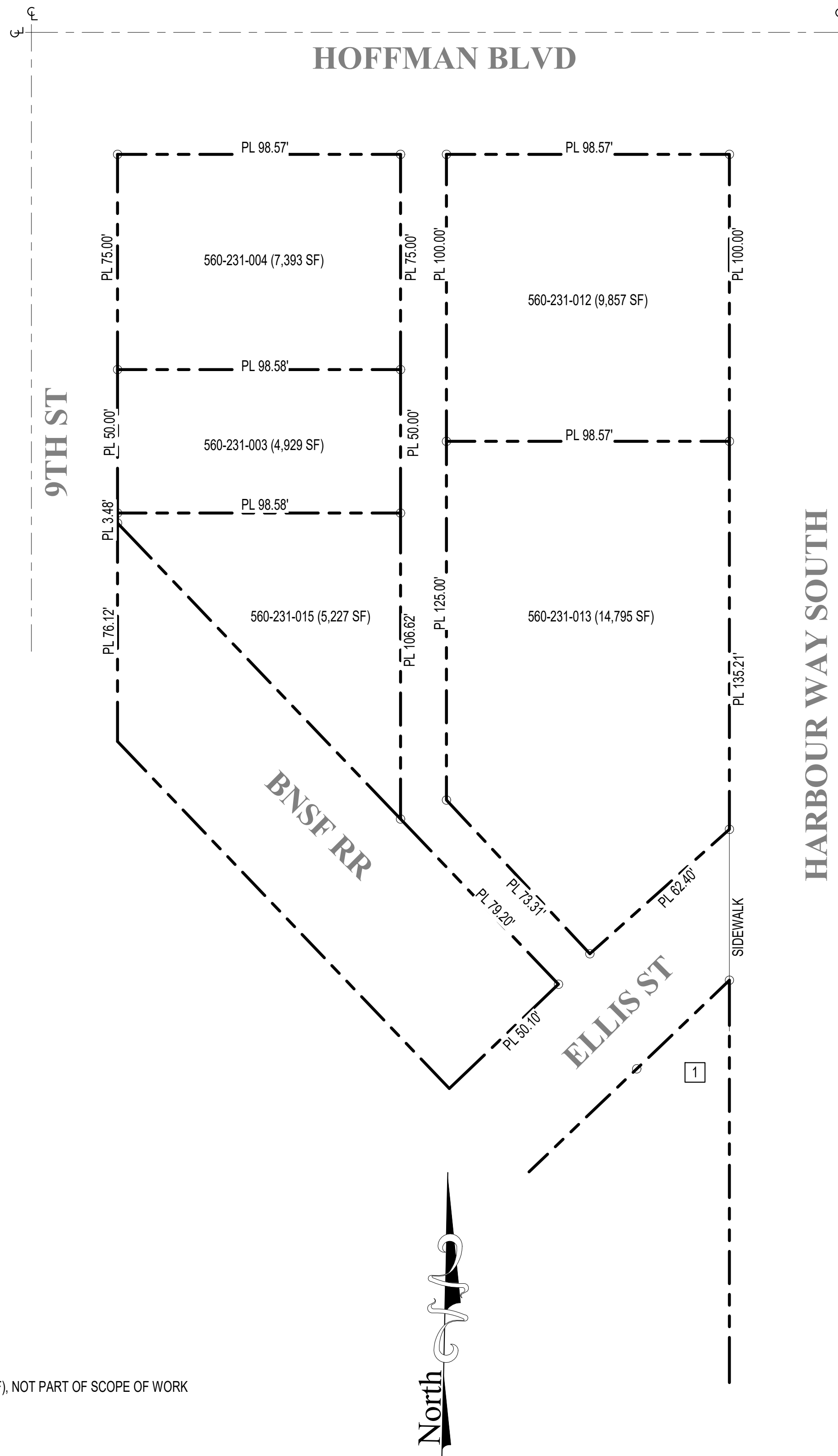


WAREHOUSE ADDITION & LOADING DOCK
733 HARBOUR WAY SOUTH
RICHMOND, CA 94804

Project Schedule	
Revision	

Architectural Notes & Site Plan, Existing

A001
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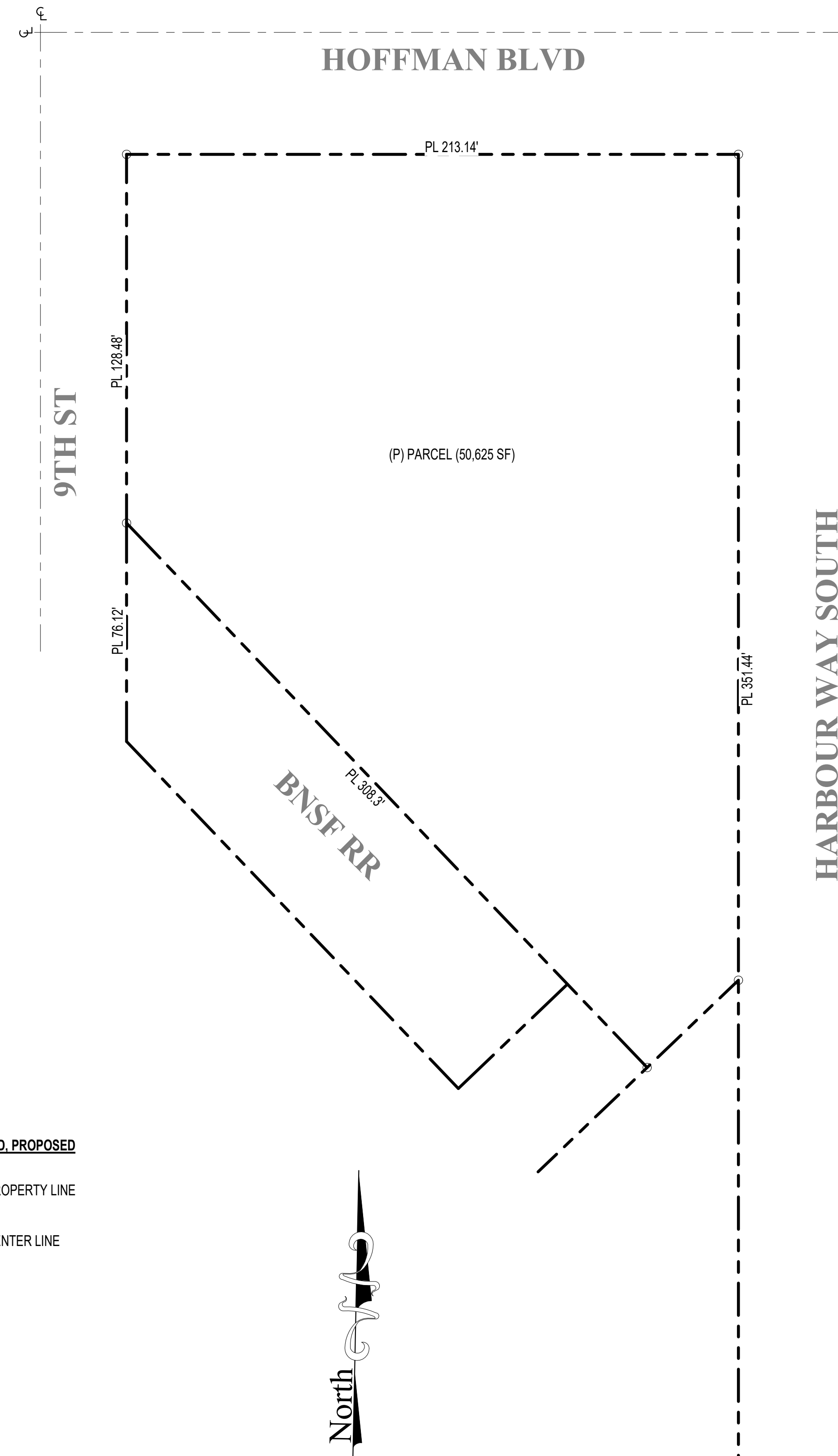
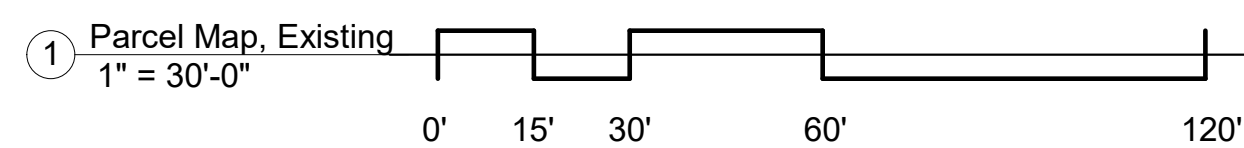


SITE PLAN LEGEND

- PROPERTY LINE
- CENTER LINE

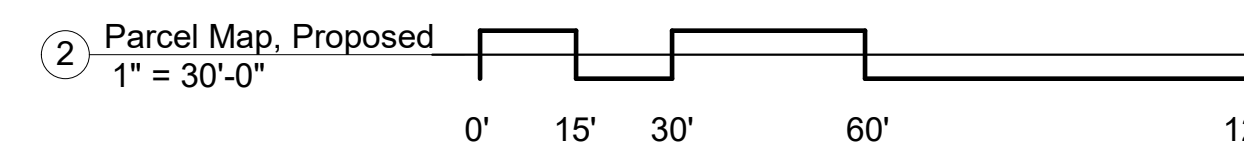
SITE PLAN KEYNOTES

- 1 560-231-009 (527 SF), NOT PART OF SCOPE OF WORK



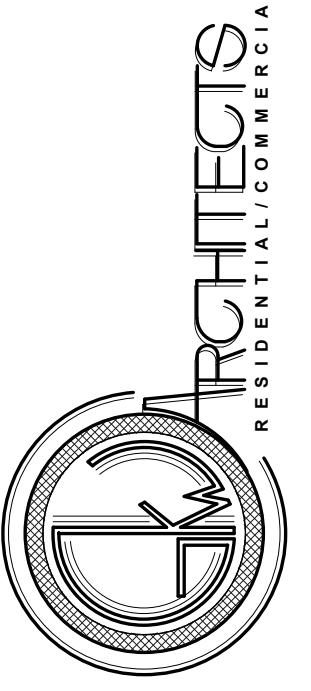
PARCEL MAP LEGEND, PROPOSED

- PROPERTY LINE
- CENTER LINE



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Parcel Map, Proposed & Existing

WAREHOUSE ADDITION & LOADING DOCK
733 HARBOUR WAY SOUTH
RICHMOND, CA 94804

Project Schedule
Revision

Parcel Map,
Proposed &
Existing

A003

SCALE 1" = 30'-0"

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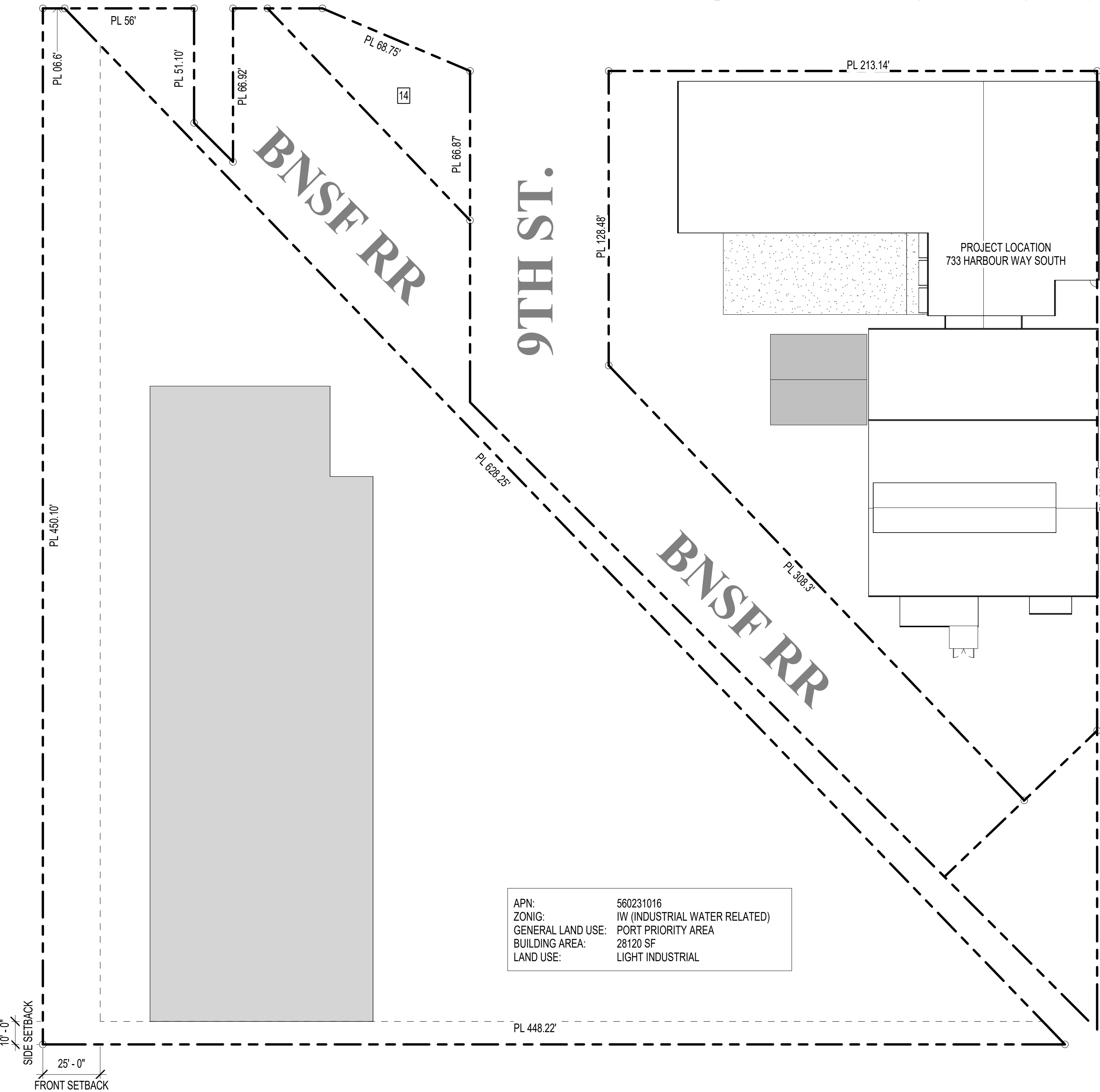
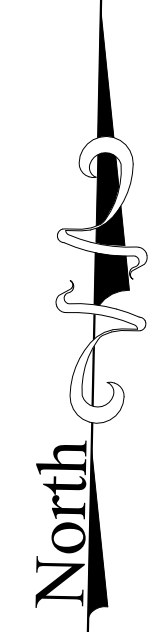
JOHN T. KNOX FWY.

HOFFMAN BLVD.

PARCEL MAP LEGEND, PROPOSED

- PROPERTY LINE
- SETBACK LINE

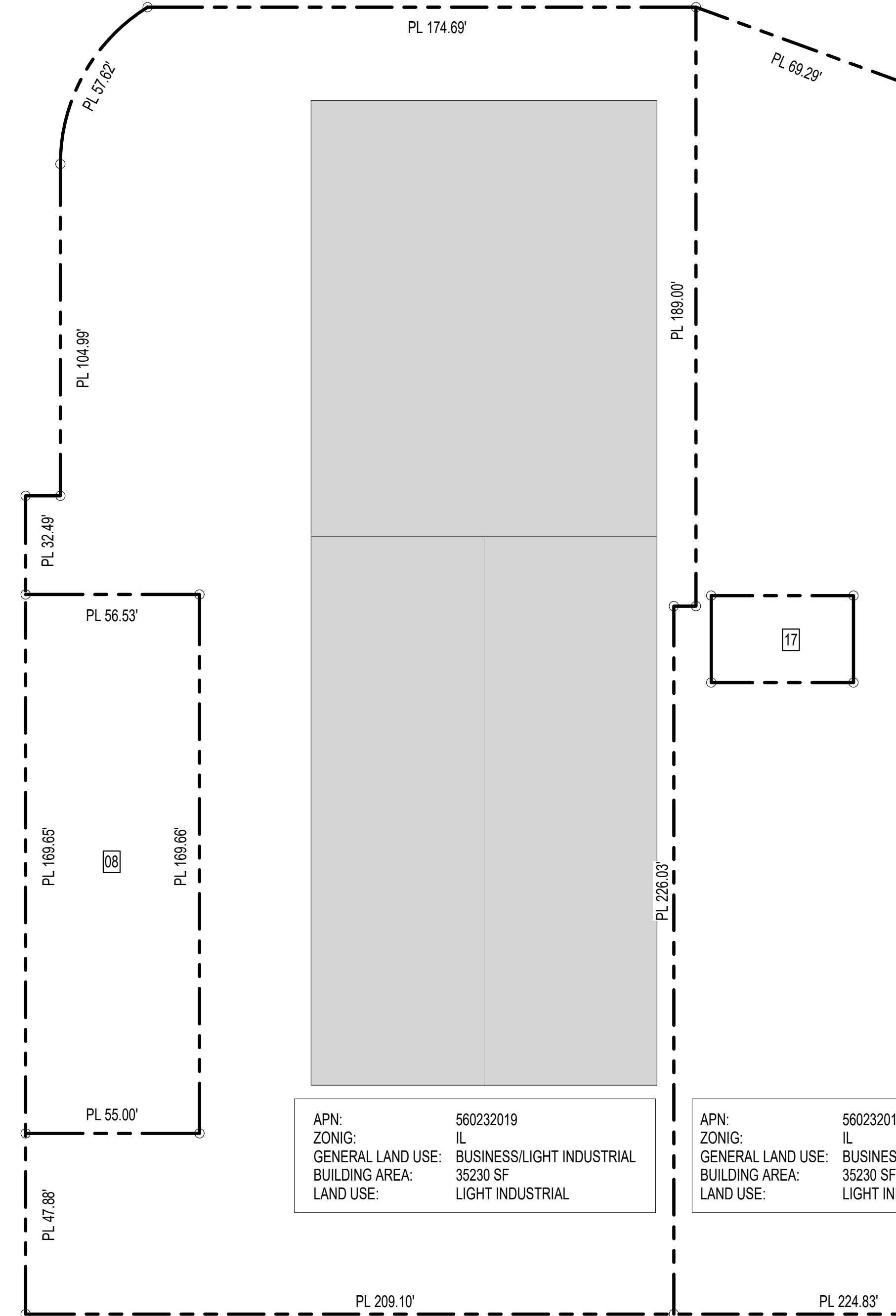
S 8TH ST.



APN: 560231016
 ZONIG: IW (INDUSTRIAL WATER RELATED)
 GENERAL LAND USE: PORT PRIORITY AREA
 BUILDING AREA: 28120 SF
 LAND USE: LIGHT INDUSTRIAL

PROJECT LOCATION
 733 HARBOUR WAY SOUTH

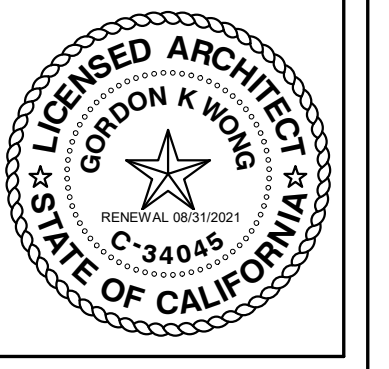
HARBOUR WAY SOUTH



APN: 560232019
 ZONIG: IL
 GENERAL LAND USE: BUSINESS/LIGHT INDUSTRIAL
 BUILDING AREA: 35230 SF
 LAND USE: LIGHT INDUSTRIAL

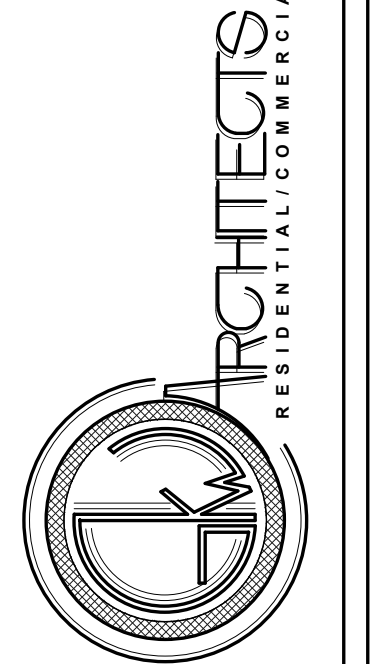
APN: 560232018
 ZONIG: IL
 GENERAL LAND USE: BUSINESS/LIGHT INDUSTRIAL
 BUILDING AREA: 35230 SF
 LAND USE: LIGHT INDUSTRIAL

08	APN: 560232008 ZONIG: IL GENERAL LAND USE: BUSINESS/LIGHT INDUSTRIAL LAND USE: MISCELLANEOUS IMPROVEMENTS, INCLUDING T&V ON LIGHT
14	APN: 560231014 ZONIG: IL GENERAL PLAN: BUSINESS/LIGHT INDUSTRIAL LAND USE: INDUSTRIAL VACANT LAND
17	APN: 560232017 ZONIG: IL GENERAL LAND USE: BUSINESS/LIGHT INDUSTRIAL BUILDING AREA: 35230 SF LAND USE: STATE BOARD ASSESSED PARCELS



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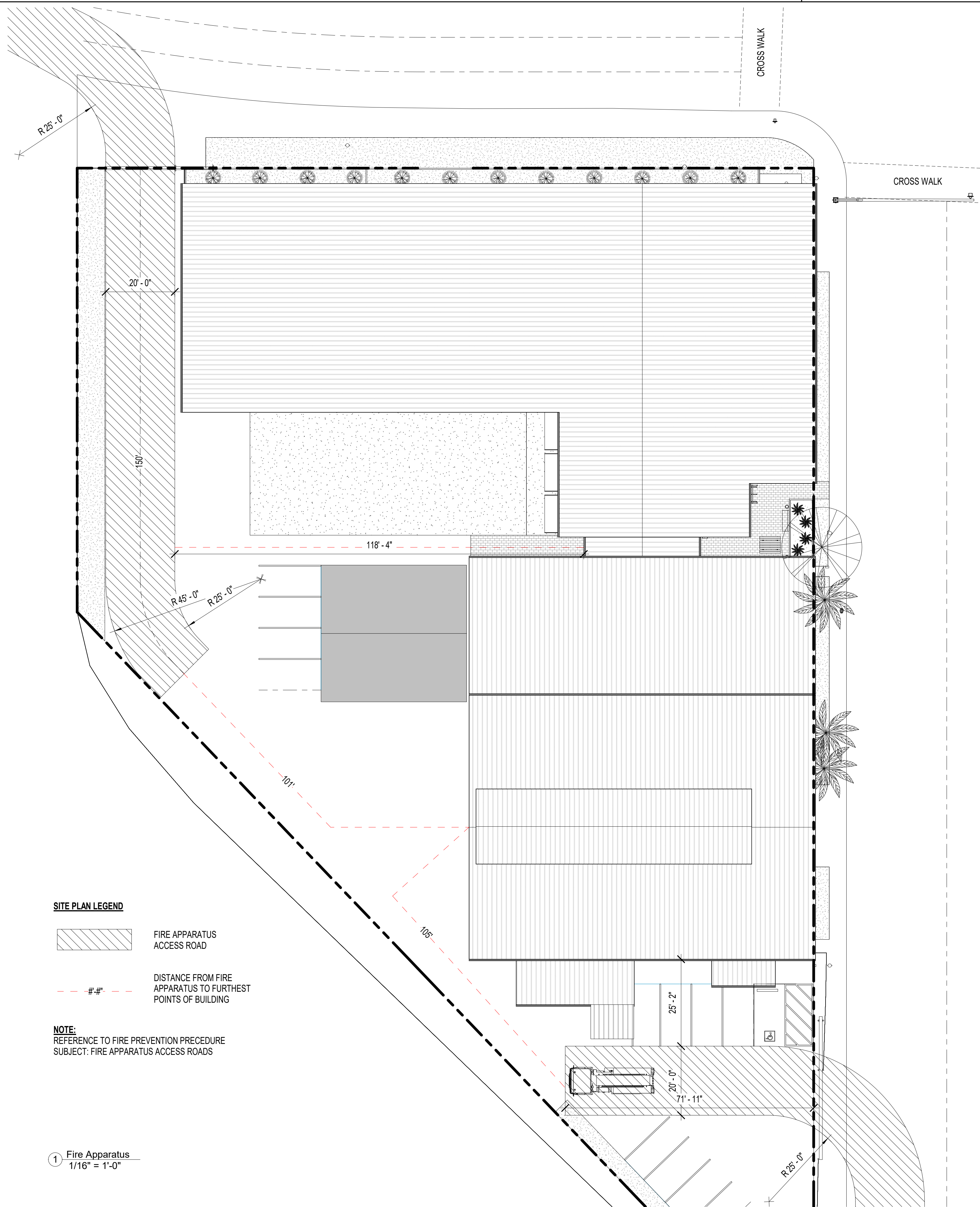
Contextual Map

WAREHOUSE ADDITION & LOADING DOCK
 733 HARBOUR WAY SOUTH
 RICHMOND, CA 94804

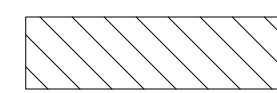
Project Schedule Revision

Contextual Map

A004
 SCALE 1" = 30'-0"



SITE PLAN LEGEND



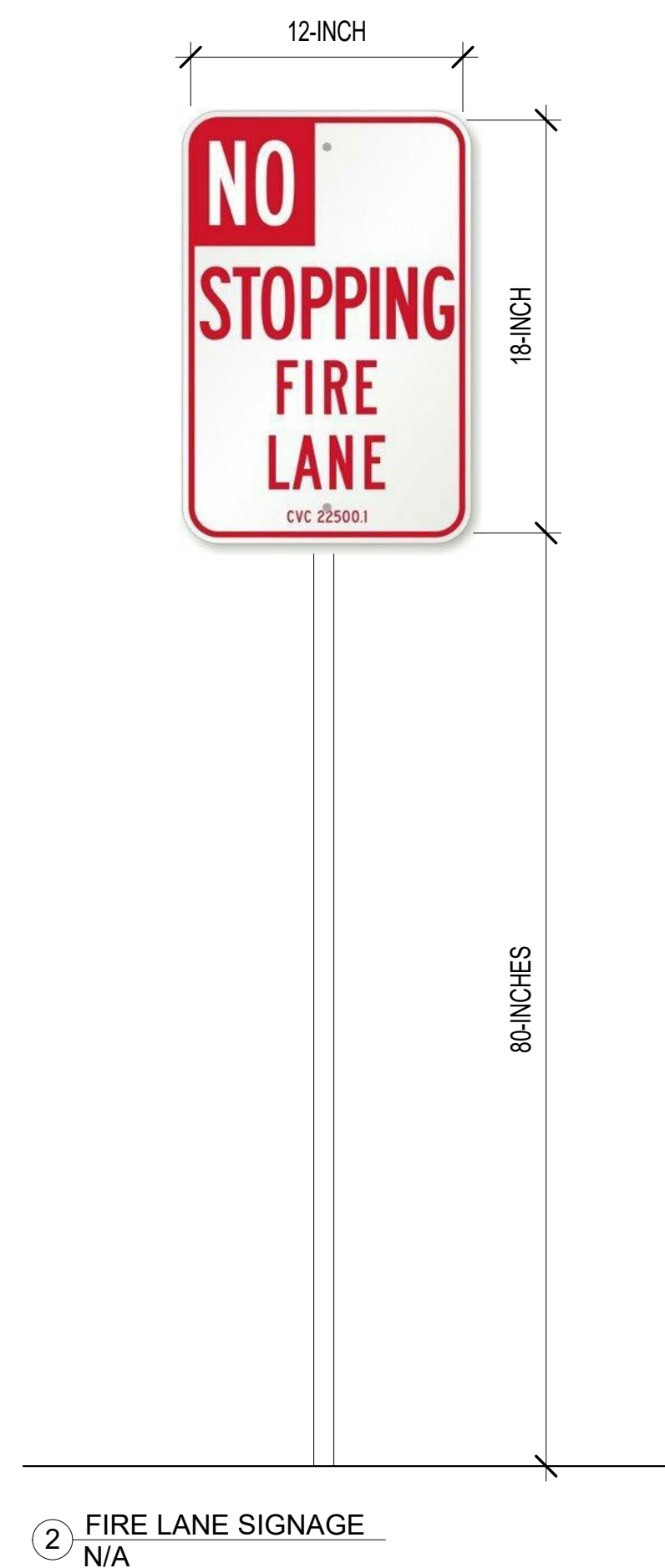
FIRE APPARATUS ACCESS ROAD



DISTANCE FROM FIRE APPARATUS TO FURTHEST POINTS OF BUILDING

NOTE:
REFERENCE TO FIRE PREVENTION PRECEDURE
SUBJECT: FIRE APPARATUS ACCESS ROADS

① Fire Apparatus
1/16" = 1'-0"



Standard Operating Procedure
SUBJECT: Fire Apparatus Access Roads
FIGURE 3C



R 27 SUFFIX	SIZE	BORDER WIDTH	MARGIN WIDTH	LETTER SIZE SERIES & STROKE WIDTH					COR. RAD.
				LINE 1	LINE 2	LINE 3	LINE 4	LINE 5	
-1.1	12x18	3/4	3/4	3 3/4 B -.49	3 B -.42	2 1/4 B -.33	2 1/4 B -.33	3/8 F -.08	1 1/2

R 27 SUFFIX	SIZE	DIMENSIONS							
		A	B	C	D	E	F	G	
-1.1	12x18	1 1/2	15	2-3/8	7/8	1-1/8	5 1/2	9-3/4	

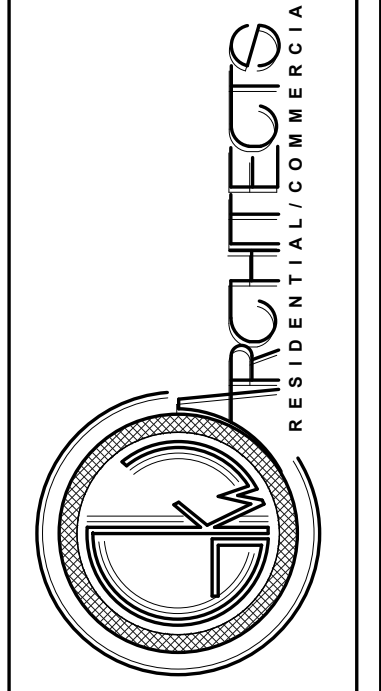
WHITE BACKGROUND WITH RED BORDER & SYMBOL
3/8" DIA. HOLES
SIGN REFLECTORIZED MATERIAL ALUMINUM SIGN

Fire Apparatus Diagram



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WAREHOUSE ADDITION & LOADING DOCK
733 HARBOUR WAY SOUTH
RICHMOND, CA 94804

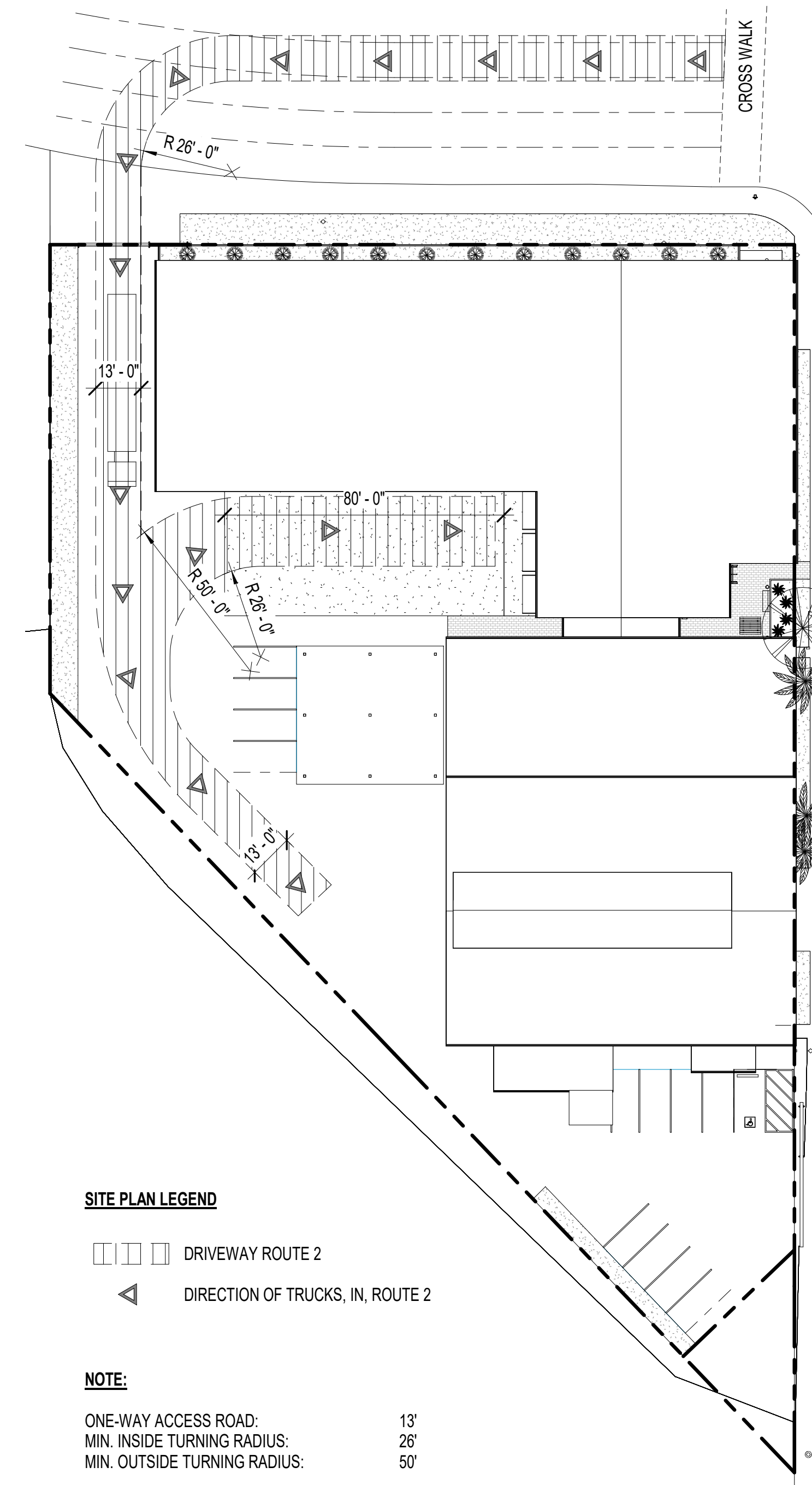
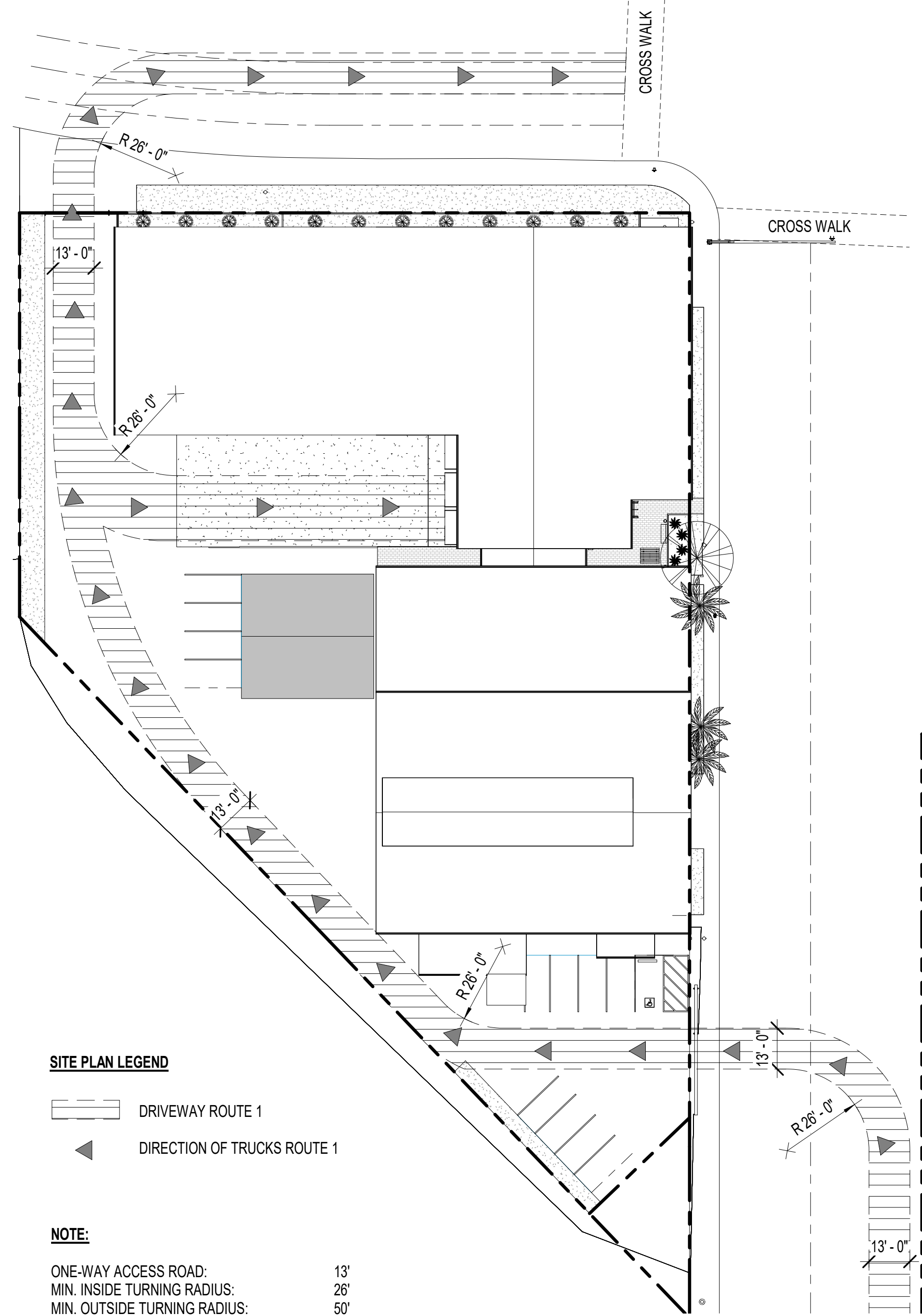
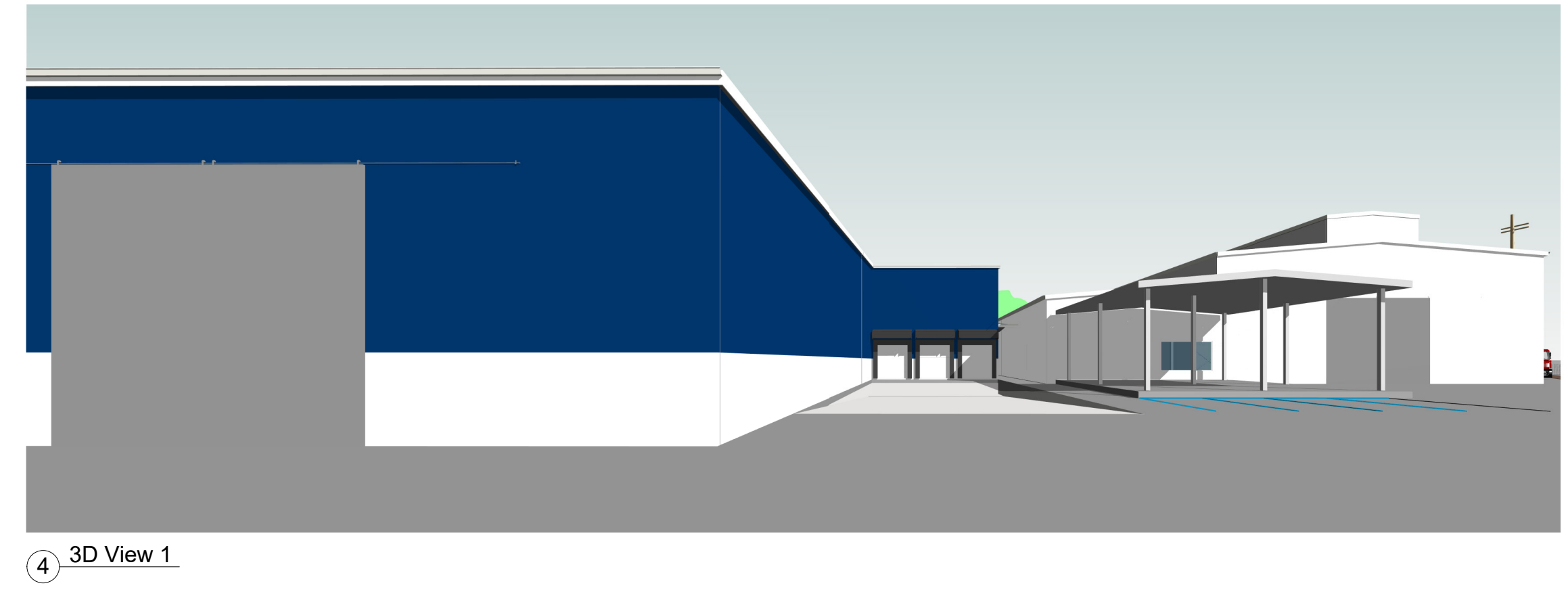
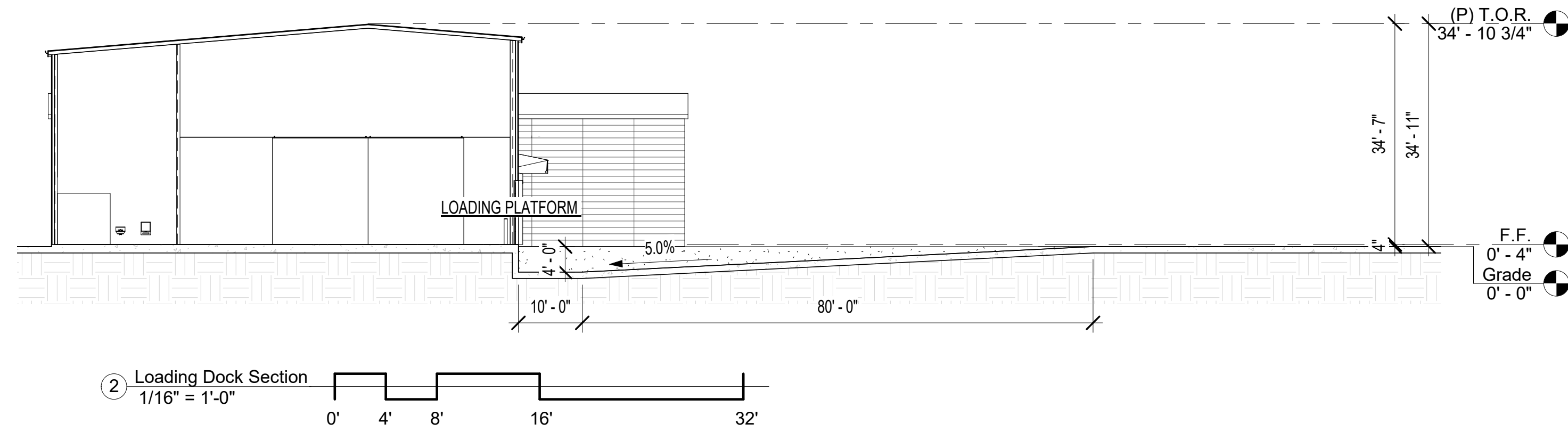
Project Schedule
Revision

Fire Apparatus
Diagram

A005

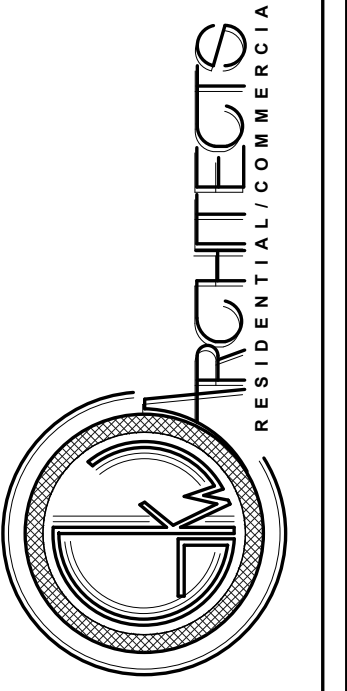
SCALE As indicated

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Truck Turn Radius Diagram

WAREHOUSE ADDITION &
LOADING DOCK
733 HARBOUR WAY SOUTH
RICHMOND, CA 94804

Project Schedule

Revision	

Truck Turn Radius Diagram

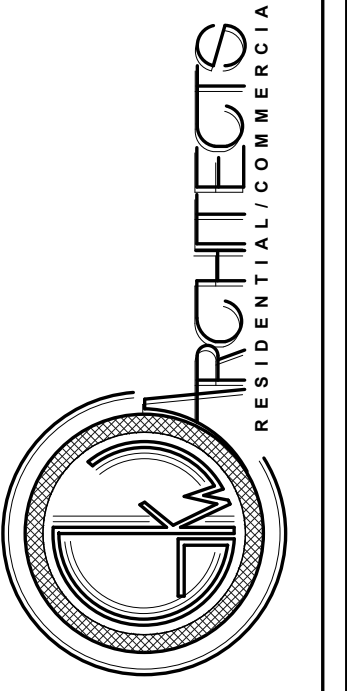
A006

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WAREHOUSE ADDITION & LOADING DOCK
733 HARBOUR WAY SOUTH
RICHMOND, CA 94804

Occupancy Load & Egress Calculation, Phase 1

WAREHOUSE ADDITION
(P) FLOOR AREA: 9,745 SF

PER CBC TABLE 1004.1.2 MAXIMUM FLOOR AREA ALLOWANCE PER OCCUPANT

FUNCTION OF SPACE	OLF(SF/PERSON)	FLOOR AREA / OCCUPANT LOAD FACTOR = # OF TOTAL OCCUPANTS
WAREHOUSE	500 GROSS	
BUSINESS	100 GROSS	
STORAGE	300 GROSS	

PROPOSED ADDITION
WAREHOUSE OCCUPANT LOAD = 8,800 / 500 = 17.6 OCC
(P) TOTAL OCCUPANT LOAD = 18 OCCUPANTS

EGRESS FROM SPACES EGRESS BASED ON OCCUPANT LOAD AND COMMON PATH OF EGRESS TRAVEL DISTANCE, PER CBC 2016 TABLE 1006.2.1

TWO EXITS OR EXIT ACCESS DOORWAYS FROM ANY SPACE SHALL BE PROVIDED WHERE THE DESIGN OCCUPANT LOAD OR THE COMMON PATH OF EGRESS TRAVEL DISTANCE EXCEEDS THE VALUES LISTED IN TABLE 1006.2.1

OCCUPANCY	MAX. OCCUPANT LOAD OF SPACE	MAX. COMMON PATH OF EGRESS TRAVEL DISTANCE W/ SPRINKLER SYSTEM	MAX. COMMON PATH OF EGRESS TRAVEL DISTANCE W/O SPRINKLER SYSTEM
S	29	100	100
B	49	100	100

NUMBER OF EXITS CALCULATION MINIMUM NUMBER OF EXITS, PER CBC 2016 TABLE 1006.3.1

OCCUPANT LOAD PER STORY	MINIMUM NUMBER OF EXITS OR ACCESS TO EXITS FROM STORY	NUMBER OF EXITS PROVIDED
1-500	2	2

THREE OR MORE EXITS OR EXIT ACCESS DOORWAYS (PER CBC 2016 1007.1.2)
WHERE ACCESS TO THREE OR MORE EXITS IS REQUIRED, NOT LESS THAN TWO EXIT ACCESS DOORWAYS SHALL BE ARRANGED WITH THE PROVISIONS OF SECTION 1007.1.1. ADDITIONAL REQUIRED EXIT OR EXIT ACCESS DOORWAYS SHALL BE ARRANGED A REASONABLE DISTANCE APART SO THAT IF ONE BECOMES BLOCKED, THE OTHERS WILL BE AVAILABLE.

CAPACITY IN INCHES OF MEANS OF EGRESS COMPONENTS OTHER THAN STAIRWAYS
MEANS OF EGRESS CAPACITY FACTOR OF MEANS OF EGRESS COMPONENTS OTHER THAN STAIRWAYS IS 0.2 INCH PER OCCUPANT, PER CBC 2016 1005.3.2

PER CBC SECTION 1005.3.2 MEAN OF EGRESS OTHER THAN STAIRWAYS:

EXIT #1 10 OCCUPANTS EXIT WIDTH REQUIRED = 9 x 0.2' = 1.8" EXIT WIDTH PROVIDED 36" > 2.0", OKAY	EXIT #2 10 OCCUPANTS EXIT WIDTH REQUIRED = 9 x 0.2' = 1.8" EXIT WIDTH PROVIDED 36" > 2.0", OKAY
----------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------

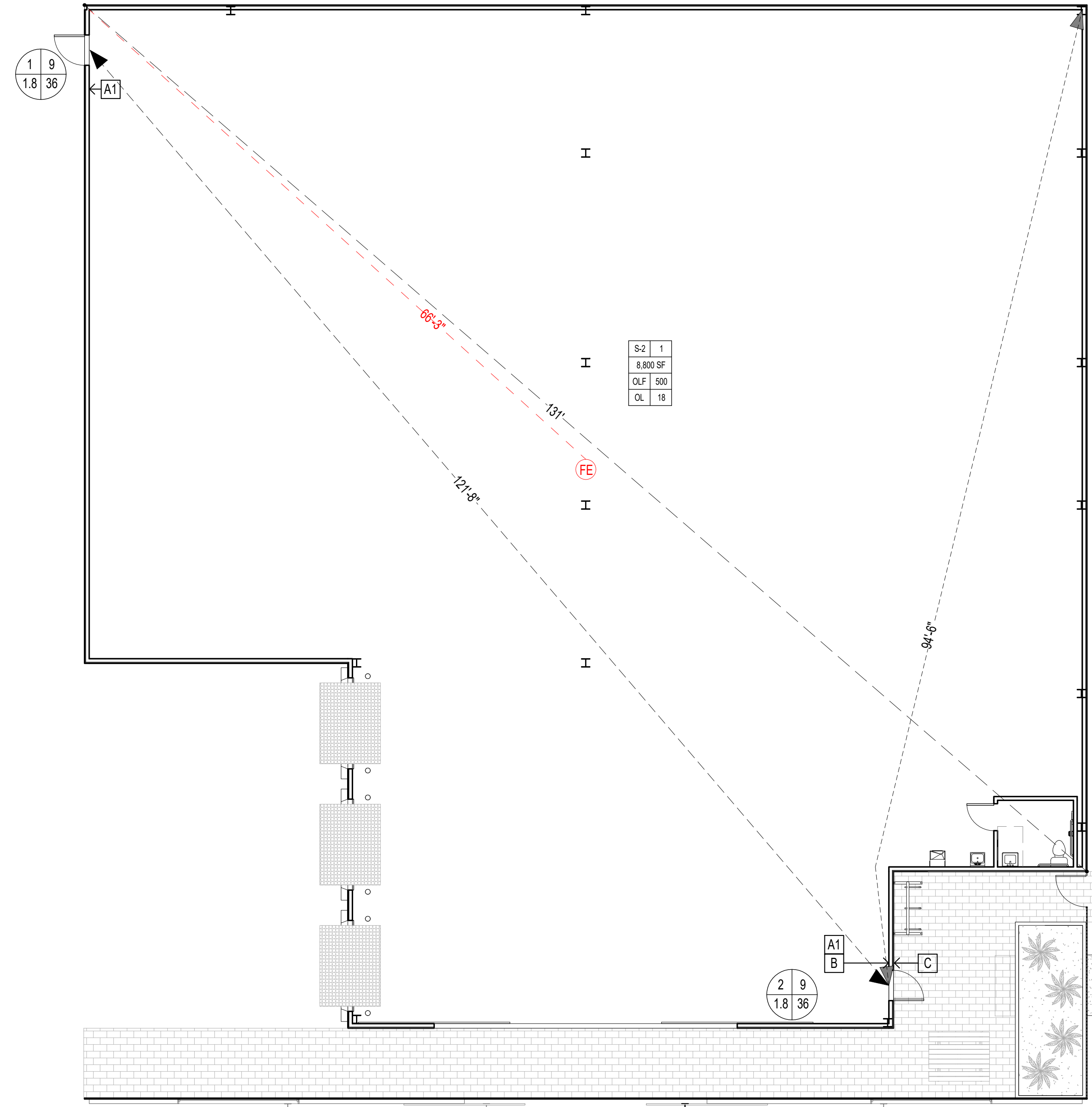
EXIT ACCESS TRAVEL DISTANCE
MAXIMUM EXIT ACCESS TRAVEL DISTANCE, PER CBC TABLE 1017.2 WITH SPRINKLER SYSTEM

OCCUPANCY	MAX. EXIT ACCESS TRAVEL DISTANCE WITH SPRINKLER SYSTEM	MAX. EXIT ACCESS TRAVEL DISTANCE WITHOUT SPRINKLER SYSTEM
S-2	400 FT	300 FT

THE MOST REMOTE POINT TO THE NEAREST EXIT = 94'-6" < 300', OKAY

PER CBC SECTION 1010.1.2.1 DIRECTION OF SWING:
PIVOT OR SIDE-HINGED SWINGING DOORS SHALL SWING IN THE DIRECTION OF EGRESS TRAVEL WHERE SERVING A ROOM OR AREA CONTAINING AN OCCUPANT LOAD OF 50 OR MORE PERSONS OR A GROUP H OCCUPANCY.

OCCUPANT LOAD: 18 < 50 = OKAY

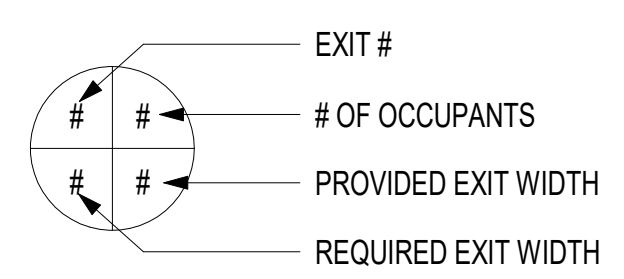


WAREHOUSE ADDITION
(P) DISTANCE OF TWO EXITS = 121'-8"
(P) DIAGONAL DIMENSION OF THE AREA SERVED = 131'
WITHOUT SPRINKLER, REQUIRED DISTANCE OF TWO EXITS
1/2 X DIAGONAL DIMENSION = 1/2 X 131' = 65'-6"
121'-8" > 65'-6", OKAY

LEGEND, OCCUPANT LOAD FACTOR

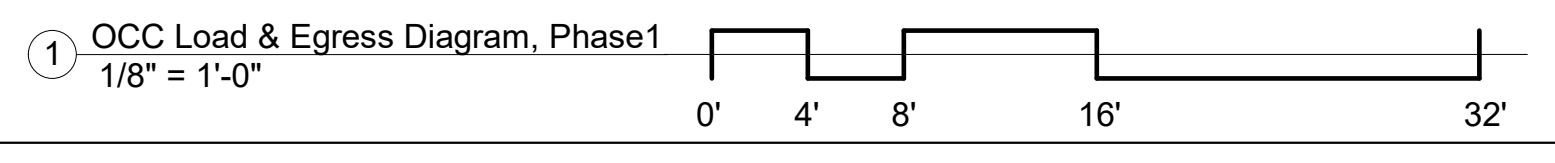
W	#	ROOM REF. NUMBER
OLF		APPROX. AREA
OL		OCCUPANCY LOAD FACTOR
		# OF OCCUPANTS

EXIT WIDTH REQUIRED



LEGEND

- #'-#'' ● BUILDING DIAGONAL DISTANCE
- ← #'-#'' → DISTANCE BETWEEN TWO EXITS
- ← #'-#'' → COMMON PATH OF EGRESS TRAVEL
- (FE) FIRE EXTINGUISHER
- - #'-#'' - - TRAVEL DISTANCE



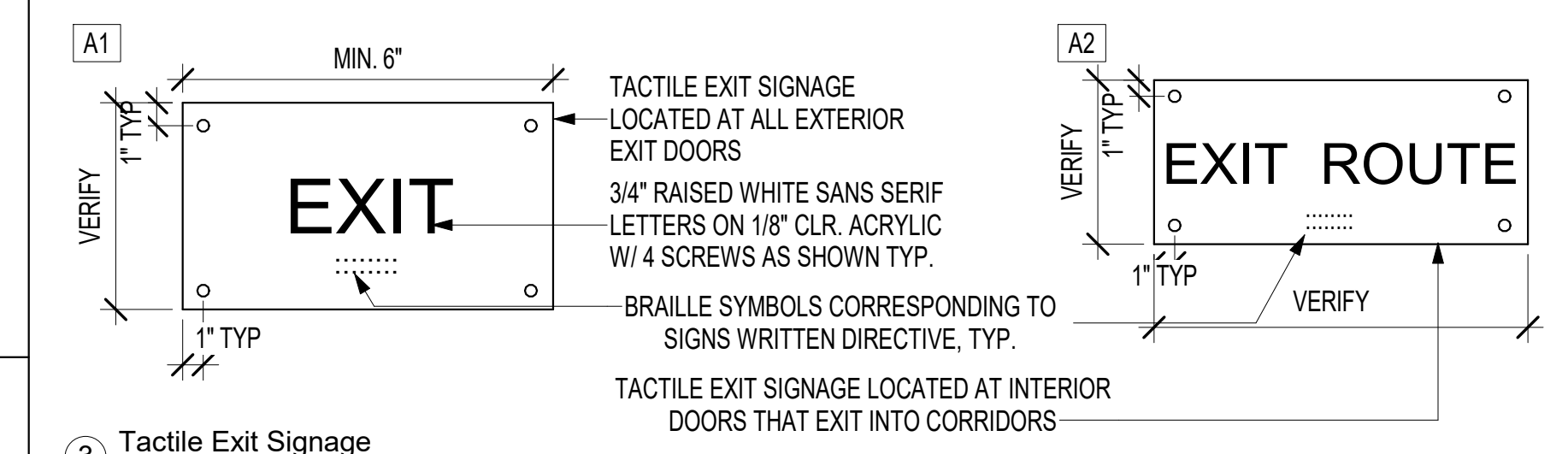
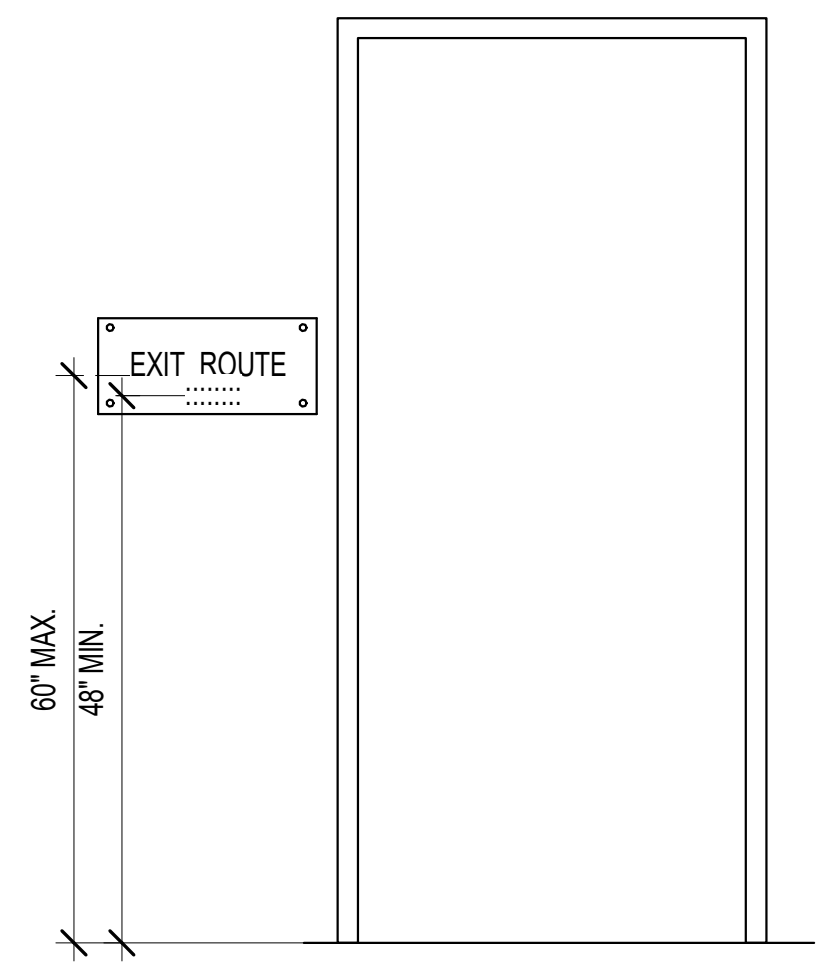
EGRESS & LIFE SAFETY NOTES:

- CONTRACTOR & OWNER TO VERIFY ALL DIMENSIONS & DESIGN ON SITE.
- LANDING MIN. 36" DEEP LANDING AND NOT MORE THAN 1 1/2" LOWER THAN THRESHOLD FOR OUTSWINGING DOORS.
- PER 1016.2, ITEM 2. EGRESS FROM A ROOM OR SPACE SHALL NOT PASS THROUGH ADJOINING OR INTERVENING ROOMS OR AREAS, EXCEPT WHERE SUCH ADJOINING ROOM OR AREAS AND THE AREA SERVED ARE ACCESSORY TO ONE OR THE OTHER, ARE NOT GROUP H OCCUPANCY AND PROVIDE A DISCERNIBLE PATH OF EGRESS TRAVEL TO AN EXIT.
- PER 1010.1.2.1 DIRECTION OF SWING, PIVOT OR SIDE-HINGED SWINGING DOORS SHALL SWING IN THE DIRECTION OF EGRESS TRAVEL WHERE SERVING A ROOM OR AREA CONTAINING AN OCCUPANT LOAD OF 50
- 1006.2.1 EGRESS BASED ON OCCUPANT LOAD AND COMMON PATH OF EGRESS TRAVEL DISTANCE. EXCEPTIONS: THE NUMBER OF EXITS FROM FOYERS, LOBBIES, VESTIBULES OR SIMILAR SPACES NEED NOT BE BASED ON CUMULATIVE OCCUPANT LOADS FOR AREAS DISCHARGING THROUGH SUCH SPACES, BUT THE CAPACITY OF THE EXITS FROM SUCH SPACES SHALL BE BASED ON APPLICABLE CUMULATIVE OCCUPANT LOADS.

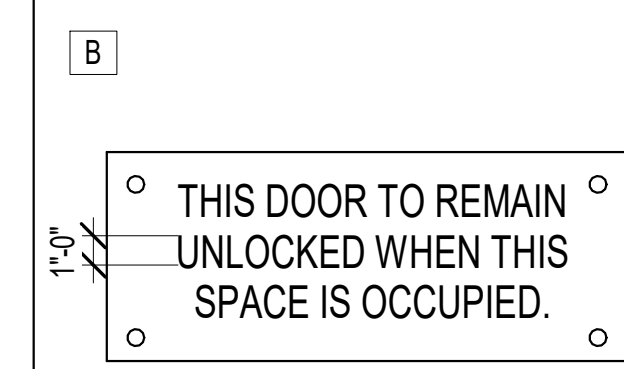
PER CBC 1007.1.1 TWO EXITS OR EXIT ACCESS DOORWAYS, WHERE TWO EXITS, EXIT ACCESS DOORWAYS, EXIT ACCESS STAIRWAYS OR RAMPS, OR ANY COMBINATION THEREOF, ARE REQUIRED FROM ANY PORTION OF THE EXIT ACCESS, THEY SHALL BE PLACED A DISTANCE APART EQUAL TO NOT LESS THAN ONE-HALF OF THE LENGTH OF THE MAXIMUM OVERALL DIAGONAL DIMENSION OF THE BUILDING OR AREA TO BE SERVED MEASURED IN A STRAIGHT LINE BETWEEN THEM. EXCEPTIONS: 2. WHERE A BUILDING IS EQUIPPED THROUGHOUT WITH AN AUTOMATIC SPRINKLER SYSTEM IN ACCORDANCE WITH SECTION 903.3.1.1 OR 903.3.1.2, THE SEPARATION DISTANCE SHALL BE NOT LESS THAN ONE THIRD OF THE LENGTH OF THE MAXIMUM OVERALL DIAGONAL DIMENSION OF THE AREA SERVED.

NOTE:

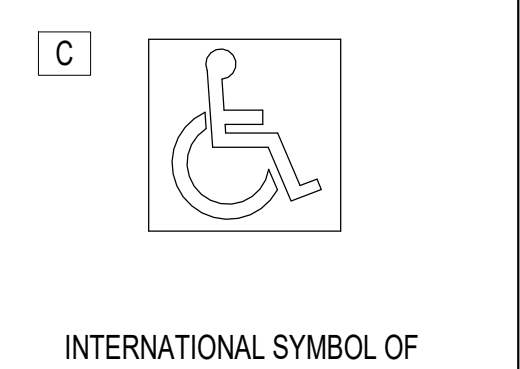
11B-703.4.1 HEIGHT ABOVE FINISH FLOOR OR GROUND
TACTILE CHARACTERS ON SIGNS SHALL BE LOCATED 48 INCHES (1219 MM) MINIMUM ABOVE THE FINISH FLOOR OR GROUND SURFACE, MEASURED FROM THE BASELINE OF THE LOWEST BRAILLE CELLS AND 60 INCHES (1524 MM) MAXIMUM ABOVE THE FINISH FLOOR OR GROUND SURFACE, MEASURED FROM THE BASELINE OF THE HIGHEST LINE OF RAISED CHARACTERS.



3 Tactile Exit Signage
12" = 1'-0"

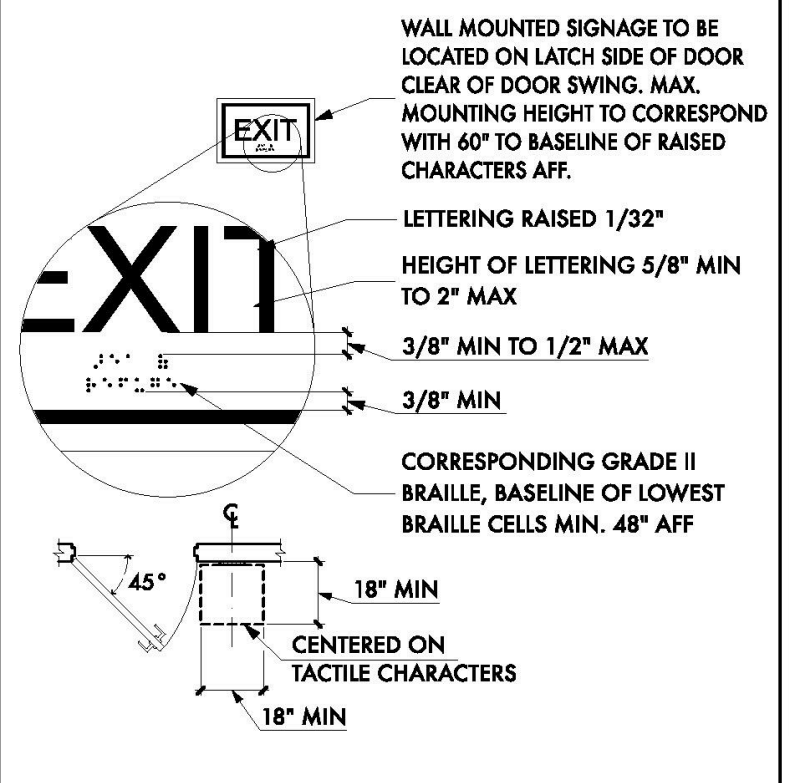


4 Door Sign, Locks & Latches
12" = 1'-0"



INTERNATIONAL SYMBOL OF ACCESSIBILITY (ISA)
COMPLY WITH CBC FIGURE 11B-703.7.2.1
THE SYMBOL SHALL CONSIST OF WHITE FIGURE ON A BLUE BACKGROUND. THE COLOR BLUE SHALL APPROXIMATE FS 15090 IN FEDERAL STANDARD 595C (CBC SEC. 11B-703.7.2.1).

5 International Symbol of Access
12" = 1'-0"



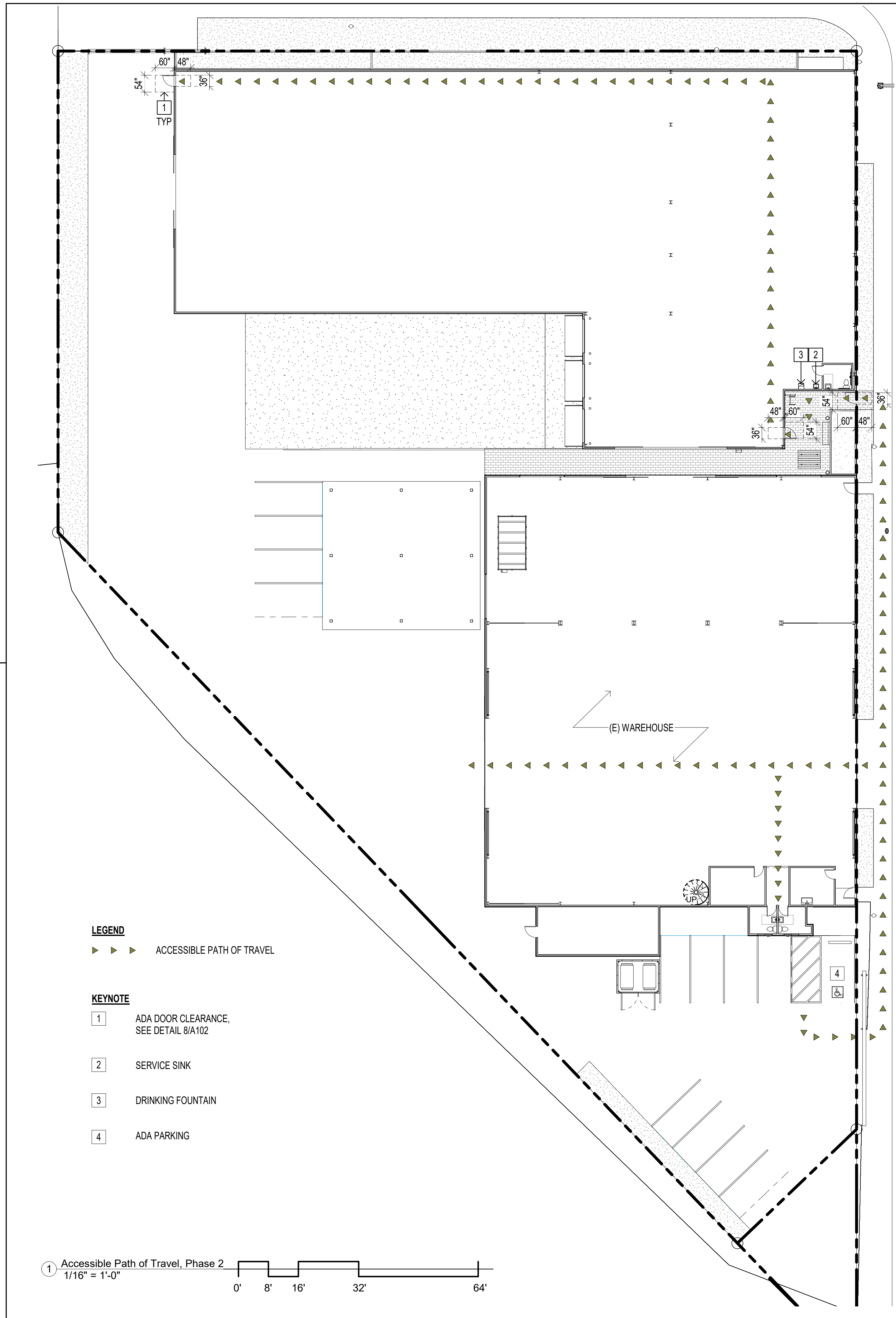
2 Tactile Exit Sign
N/A

Project Schedule
Revision

Occupancy Load & Egress Calculation, Phase 1

A007

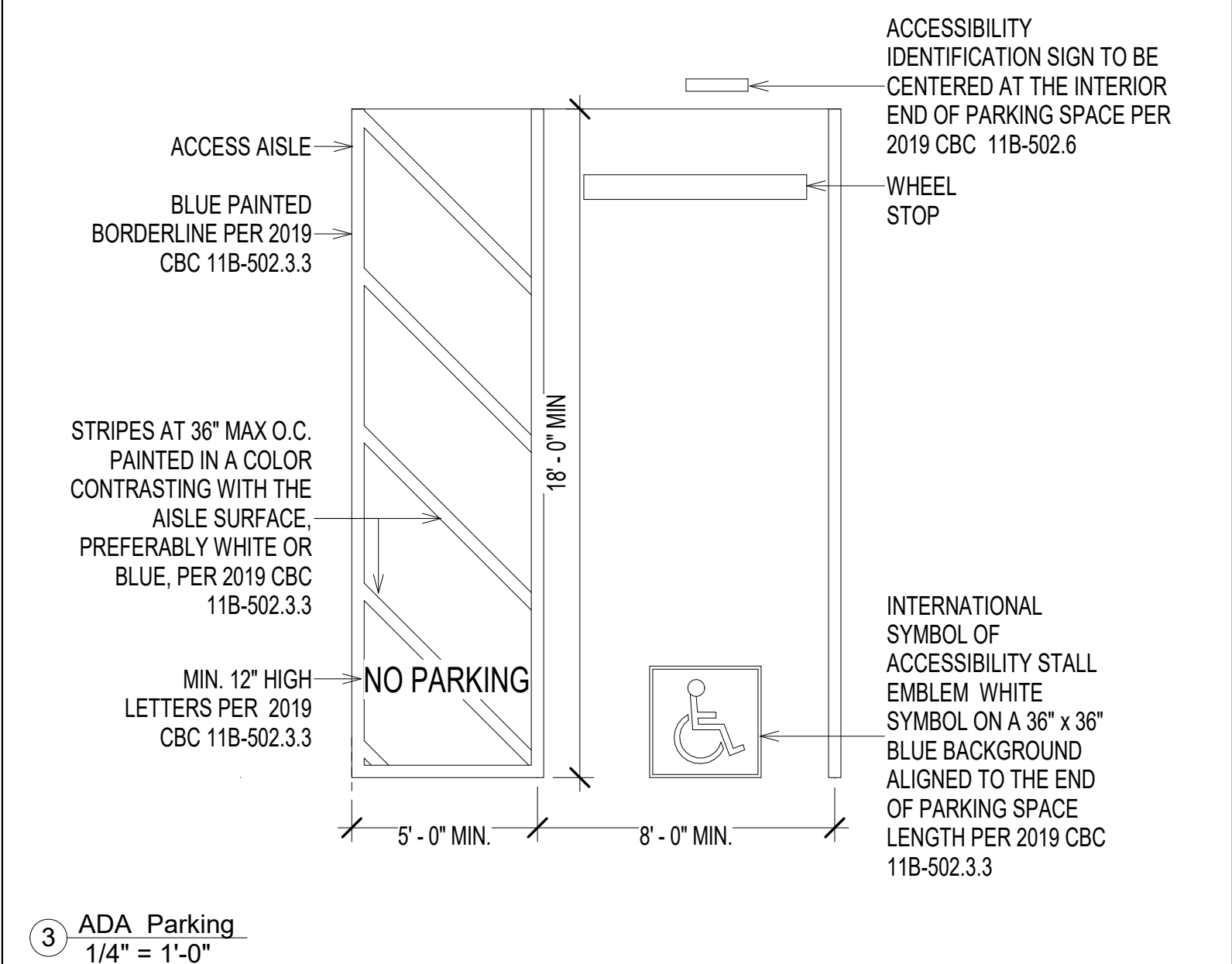
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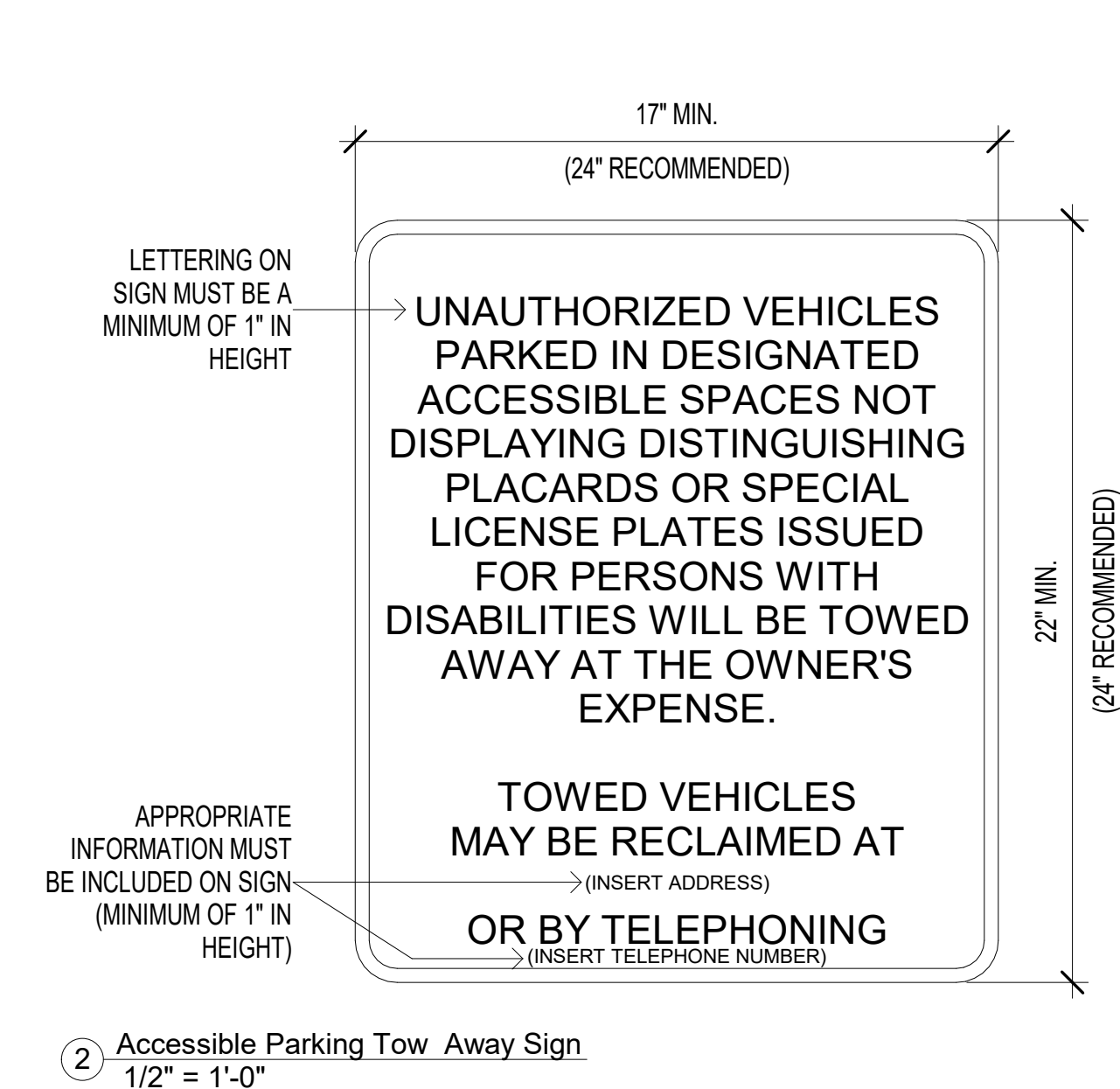
LEGEND
 ▶▶▶ ACCESSIBLE PATH OF TRAVEL

- KEYNOTE**
- 1 ADA DOOR CLEARANCE, SEE DETAIL 8/A102
 - 2 SERVICE SINK
 - 3 DRINKING FOUNTAIN
 - 4 ADA PARKING

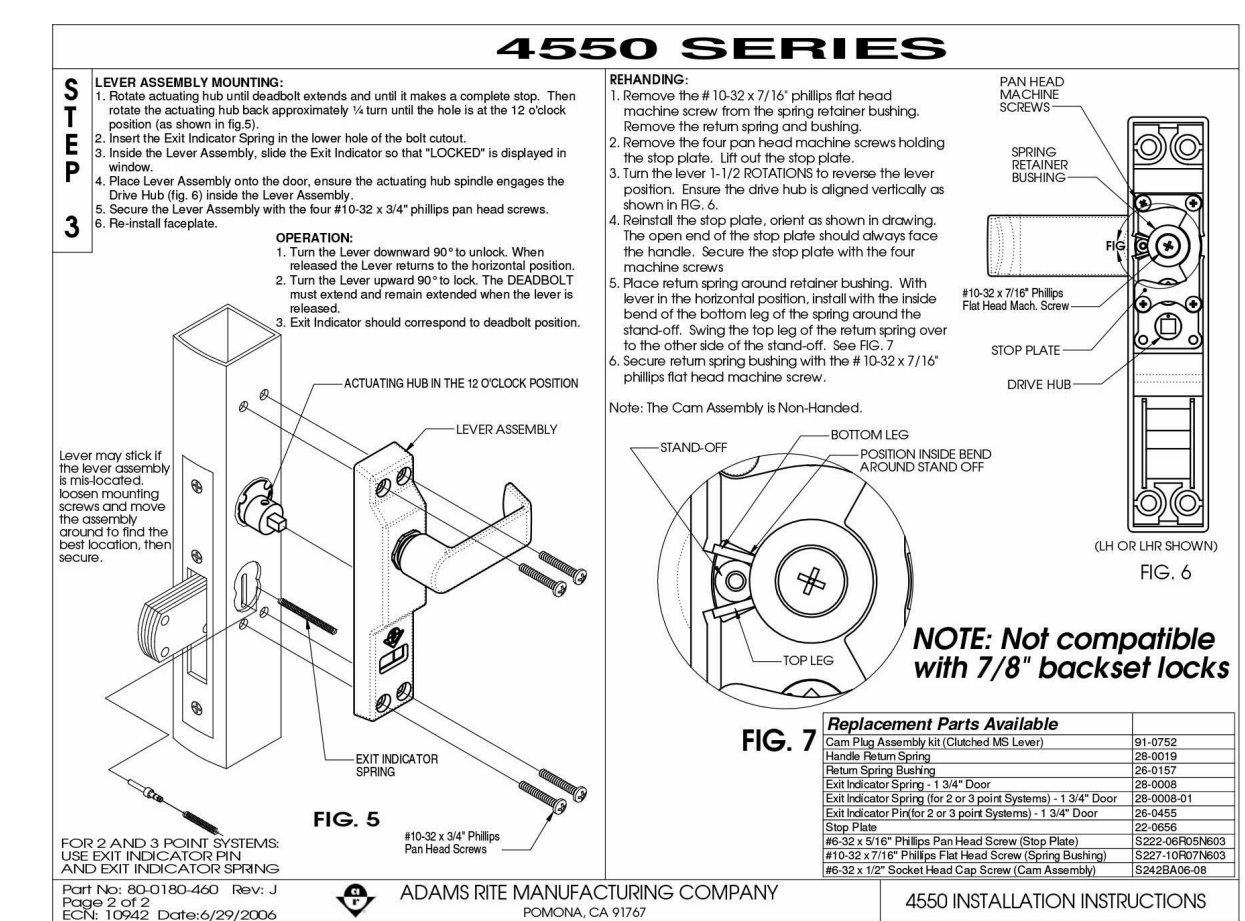
1 Accessible Path of Travel, Phase 2
 1/16" = 1'-0"



3 ADA Parking
 1/4" = 1'-0"



2 Accessible Parking Tow Away Sign
 1/2" = 1'-0"



The Adams Rite 4550 Lever is for use with the Adams Rite MS1850S Deadlocks.
NOTE: Not compatible with 7/8" backset locks.

4550 Lever
 Lever
 3" long aluminum with end-return design offers comfortable grip to lock or unlock.

Housing
 Aluminum casting is 1-3/8 wide x 7-1/2 long x 1 deep. Attached to door stile by four #10 screws.

Stop Clearance
 Lever housing projects 11/16 forward of cylinder backset centerline. Depending on height of door stop and width of door/jamb gap, it may be necessary to modify the stop to clear the housing. (For fin type stops, this is easily accomplished.) Hollow stops may preclude use of lever.

Function
 Easy unlocking of any MS deadbolt by approximately 3 lbs. downward force on a 3" lever. Lever is spring loaded to horizontal, relocks with upward motion. Indicator signals lock status. Can be installed in place of existing key cylinder or cylinder type thumbturn on inside of door.

Indicator
 Words "LOCKED" in red letters or "OPEN" in black letters appear on white background when lock is thrown or retracted. Indicator is driven by lock bolt itself.

Compatible Deadbolts
 Any MS pivoted bolt deadbolt including "Schoolhouse" versions can be fitted with the 4550: MS1850S, MS1950, MS1837, etc. Derivative units such as 1870, 1870HM or 1877 flushbolts (bolt into threshold) are also operable by the 4550 lever. Not compatible with MS-1890 latchlock or with 7/8 backset locks.

Operation
 Turn lever downward 90° to unlock. When released, lever returns to horizontal. Turn lever upward 90° to relock. Key operation from outside is not affected. Clutching action prevents damage to internal components.

5 Locking Device
 N/A

Universal Hardware
 UL-Listed 2-7/16 in. Aluminum Rim Panic Device with Standard Pull and Cylinder

Product Overview
 Universal Hardware's UL-Listed 2-7/16 in. Rim Panic Device with Standard Pull and Cylinder is designed specifically for heavy use. It is versatile in its application as it can be installed in a multitude of ways and door facings. This panic bar includes everything needed to install and use, including the rim cylinder and a small steel pull plate. California residents: see Proposition 65 information.

- Reversible
- Can be adjusted to be constantly open for high traffic doors
- ANSI grade 1
- Corrosion resistant steel

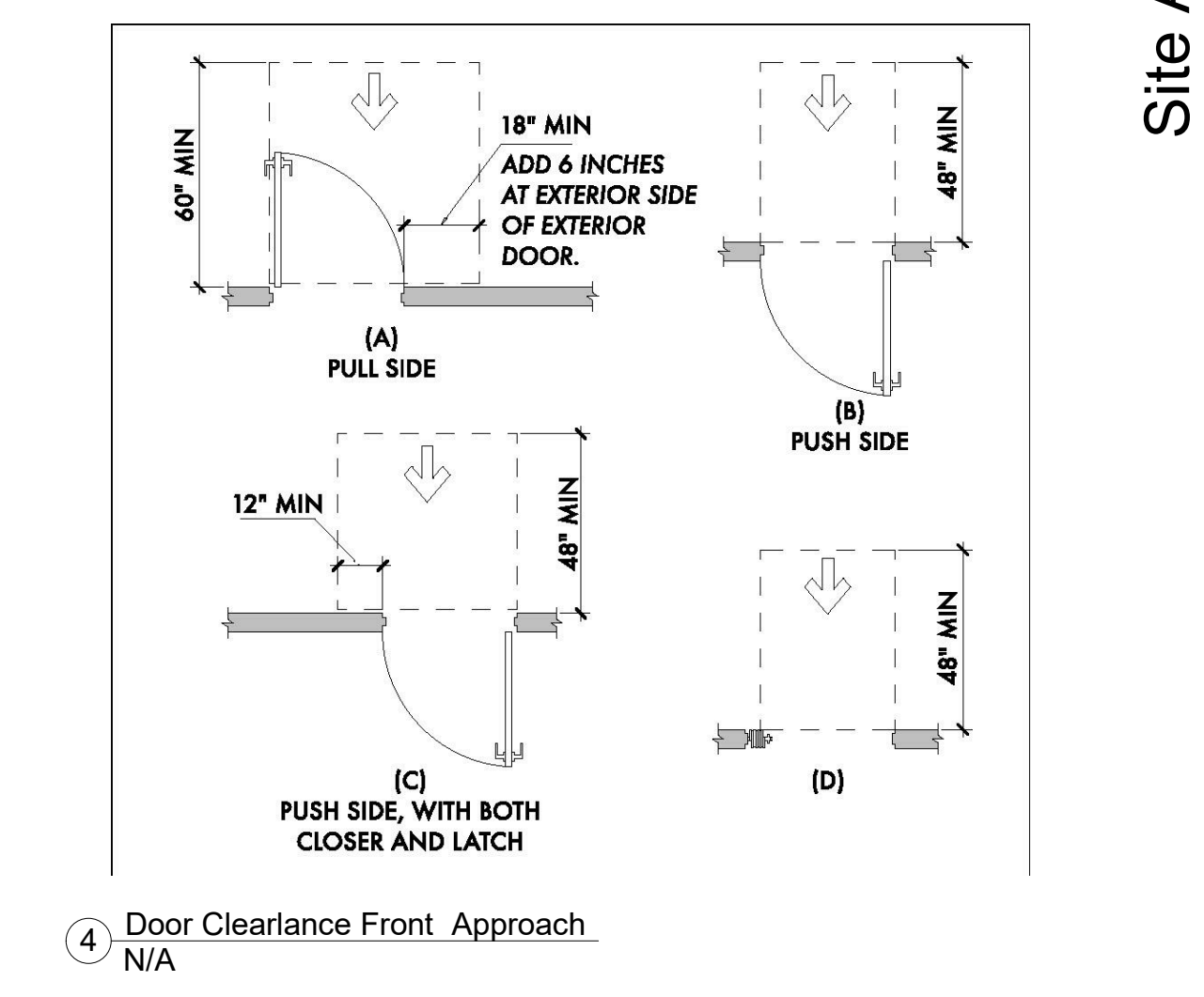
Specifications

Product Depth (in.)	2.5	Product Width (in.)	33
Product Height (in.)	6.25	Projection (in.)	2.5

Details

Builder's Hardware Product Type	Exit Devices	Function	Panic
Commercial/Residential	Commercial	Hardware Finish Family	Silver
Door Handing	Universal/Reversible	Material	Steel
Finish	Aluminum	Returnable	90-Day

6 Panic Hardware
 N/A



4 Door Clearance Front Approach
 N/A

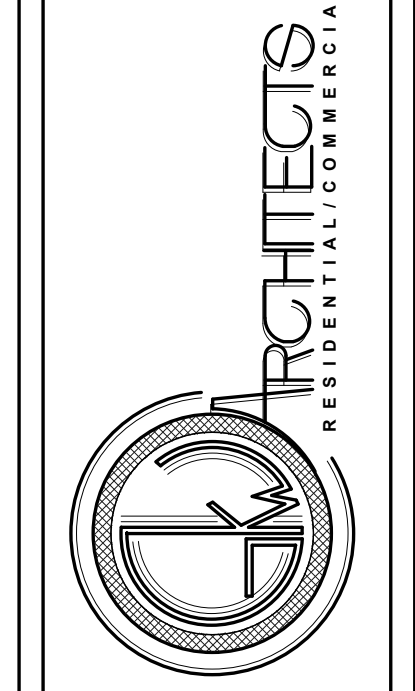
TYPE OF OCCUPANCY	WATER CLOSETS (FIXTURES PER PERSON)		LAVATORIES (FIXTURES PER PERSON)		DRINKING FOUNTAINS/FACILITIES (FIXTURES PER PERSON)	OTHER
	MALE	FEMALE	MALE	MALE		
S1/S2	1:1-100 2:101-200 3:201-400	1:1-100 2:101-200 3:201-400	1:1-200 2:201-400 3:401-750	1:1-200 2:201-400 3:401-750	1:1-250 2:251-500 3:501-750	1 SERVICE SINK OR LAUNDRY TRAY

OCCUPANT LOAD
 WAREHOUSE: 500 GROSS
 WAREHOUSE ADDITION: 14,200 SF
 14,200/500 GROSS = 29 OCCUPANTS

REQUIRED WATER FIXTURES
 WATER CLOSET (MALE): 1
 WATER CLOSET (FEMALE): 1
 LAVATORIES (MALE): 1
 LAVATORIES (FEMALE): 1
 DRINKING FOUNTAIN: 1
 SERVICE SINK: 1



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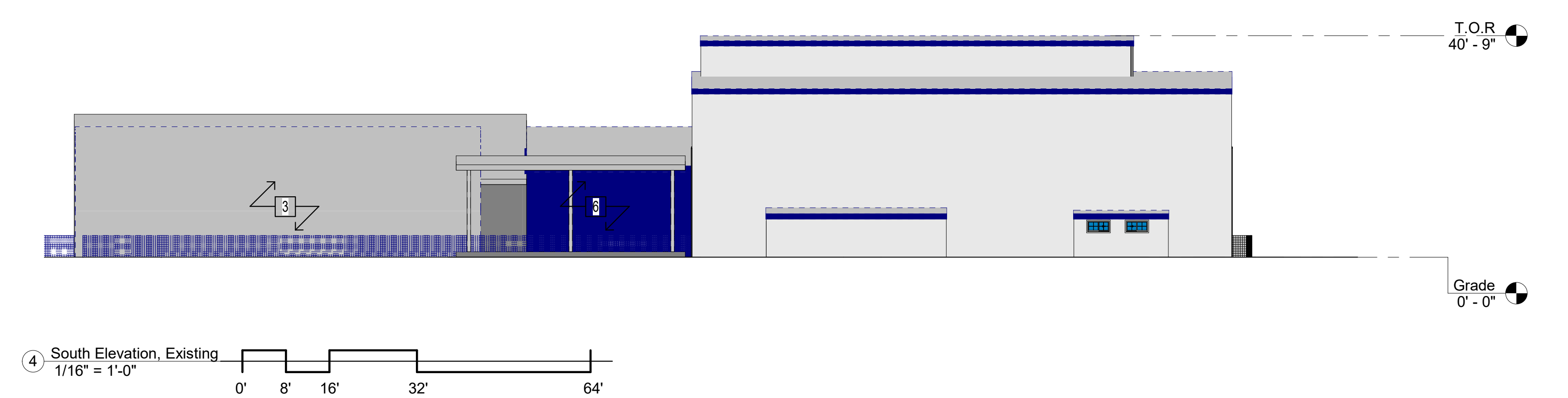
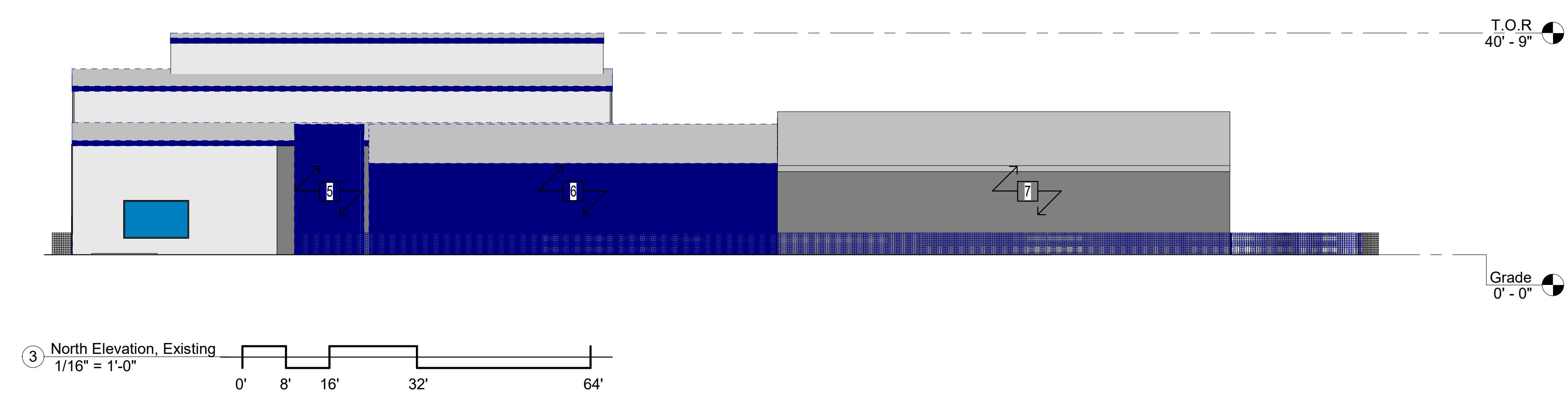
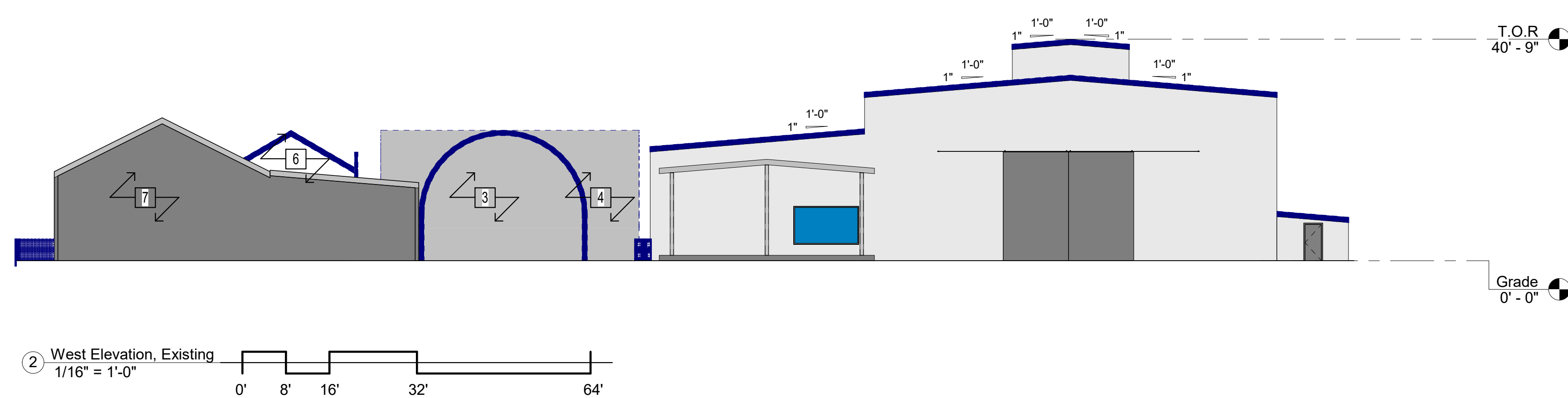
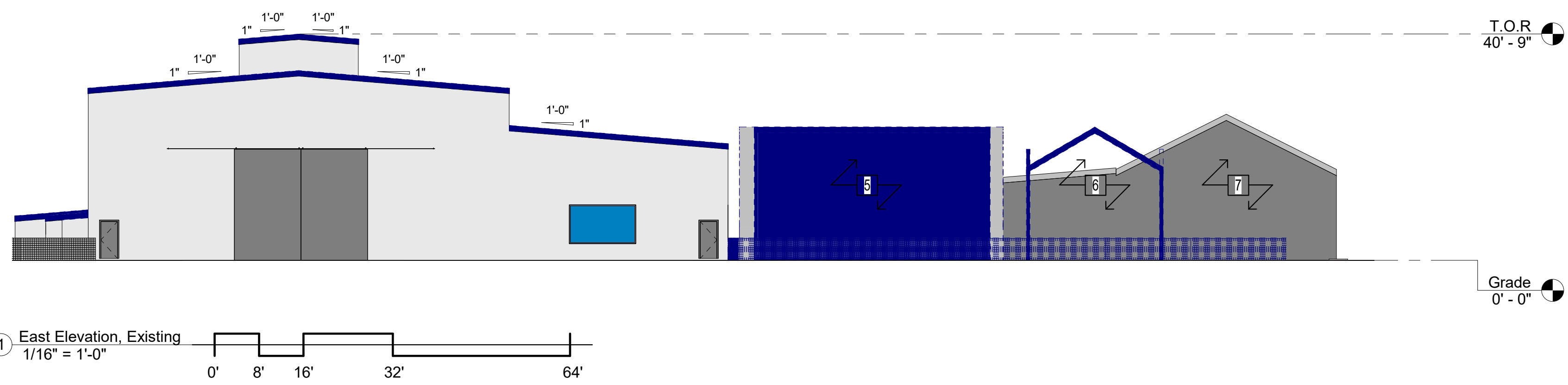
WAREHOUSE ADDITION & LOADING DOCK
 733 HARBOUR WAY SOUTH
 RICHMOND, CA 94804

Project Schedule
 Revision

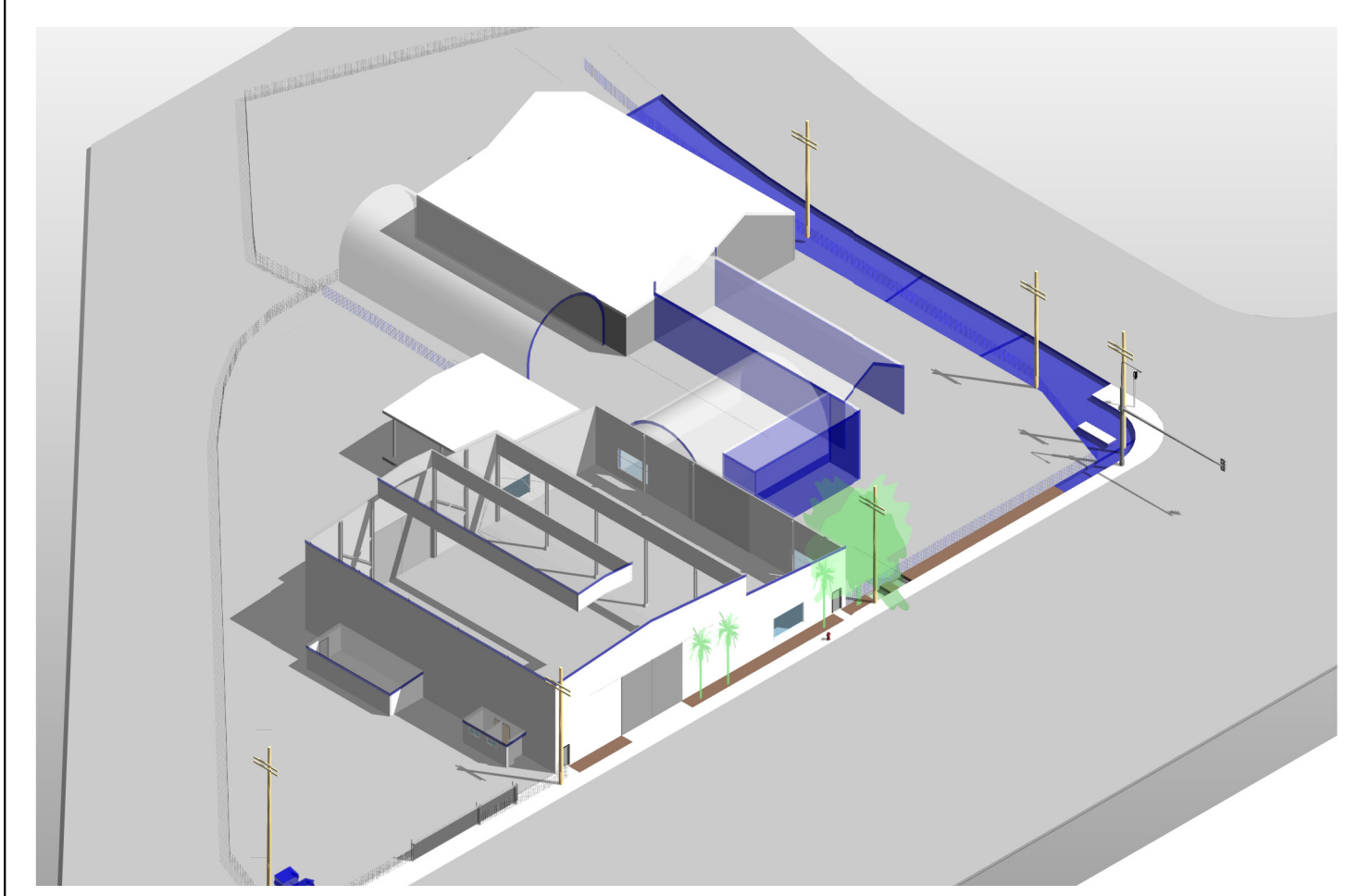
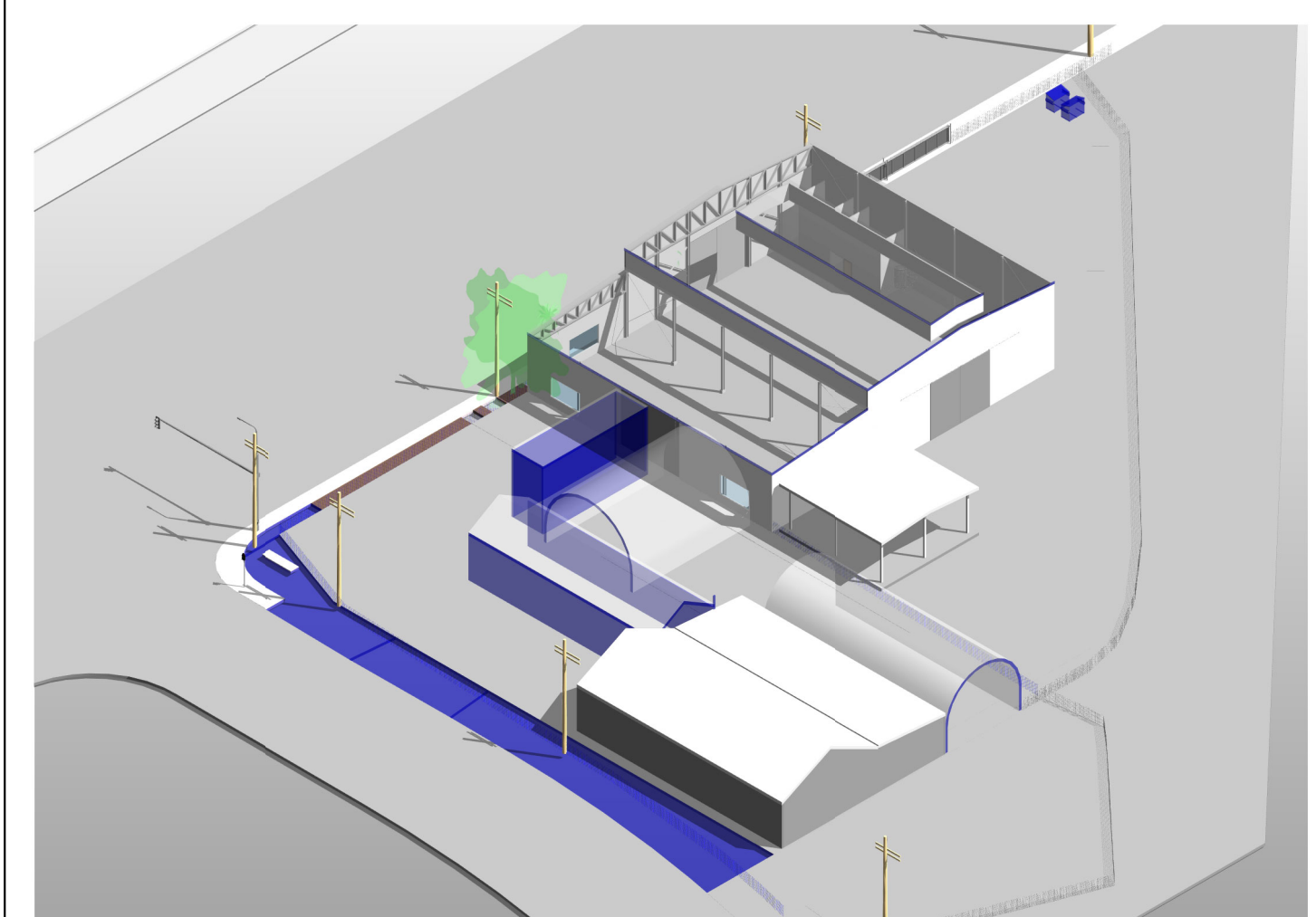
Site Accessibility, Phase 2

A103
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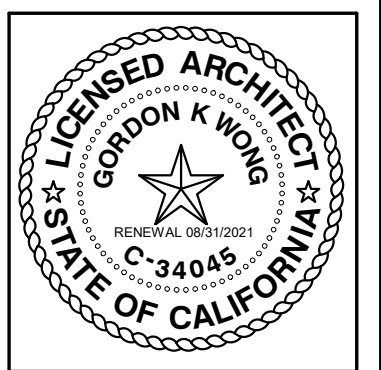
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- ELEVATION KEYNOTES**
- ① GUARD RAIL
 - ② OVERHEAD ROLLING GATE W/ RAINGUARD
 - ③ STRUCTURE #3 TO BE DEMO
 - ④ STRUCTURE #4 TO BE DEMO
 - ⑤ STRUCTURE #5 TO BE DEMO
 - ⑥ STRUCTURE #6 TO BE DEMO
 - ⑦ STRUCTURE #7 TO BE DEMO IN PHASE 2
 - ⑧ (P) GUTTER
 - ⑨ (P) FASCIA
 - ⑩ (P) METAL PANEL EXTERIOR FINISH, SEE A500 MATERIAL BOARD
 - ⑪ (P) GRADE A METAL ROOF, SEE A500 MATERIAL BOARD
 - ⑫ (P) WALL SCONCE
 - ⑬ FENCE
 - ⑭ MAN GATE
 - ⑮ PLANTER
 - ⑯ (P) ADDRESS SIGN
 - ⑰ (P) TRASH ENCLOSURE

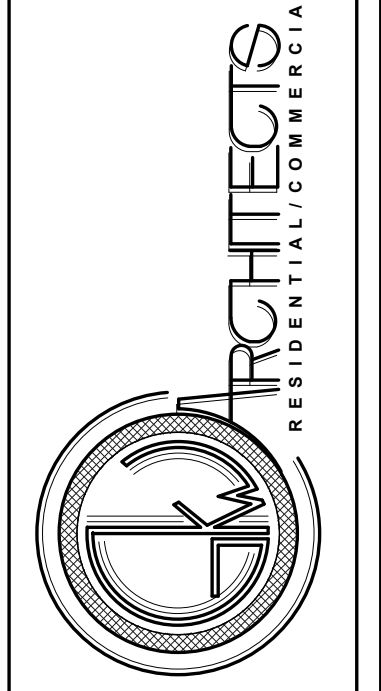


Elevations, Existing



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**WAREHOUSE ADDITION &
LOADING DOCK**
733 HARBOUR WAY SOUTH
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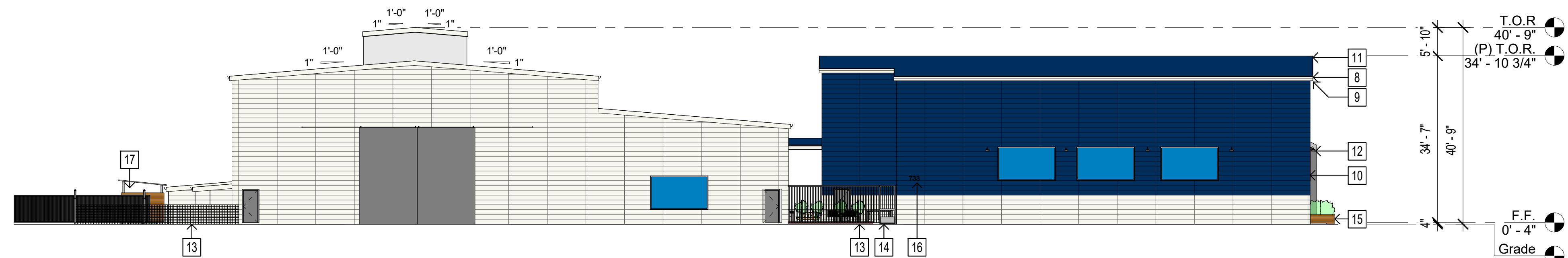
Project Schedule	Revision

Elevations,
Existing

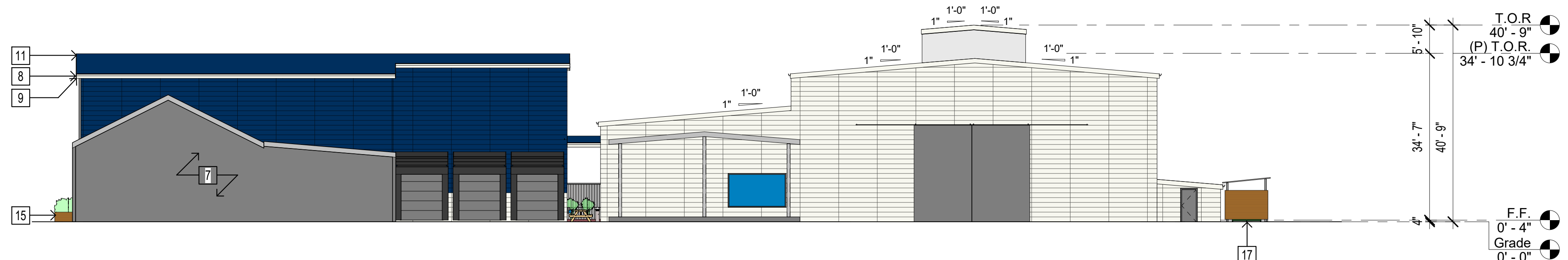
A200

SCALE 1/16" = 1'-0"

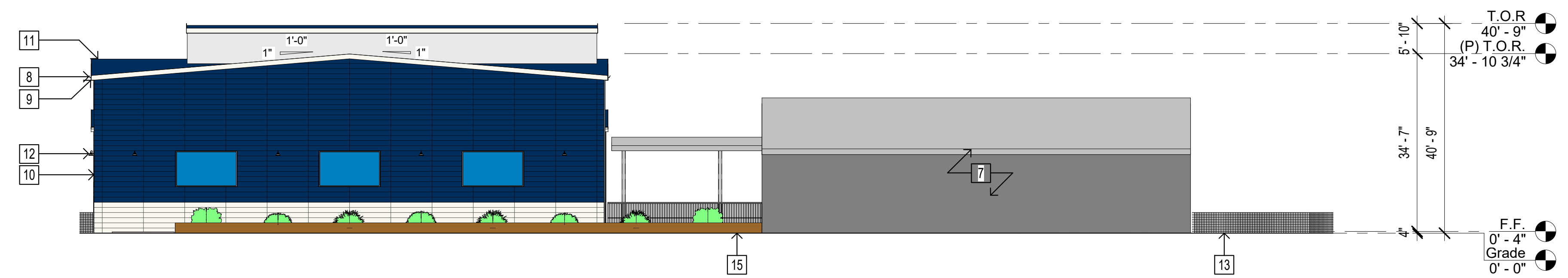
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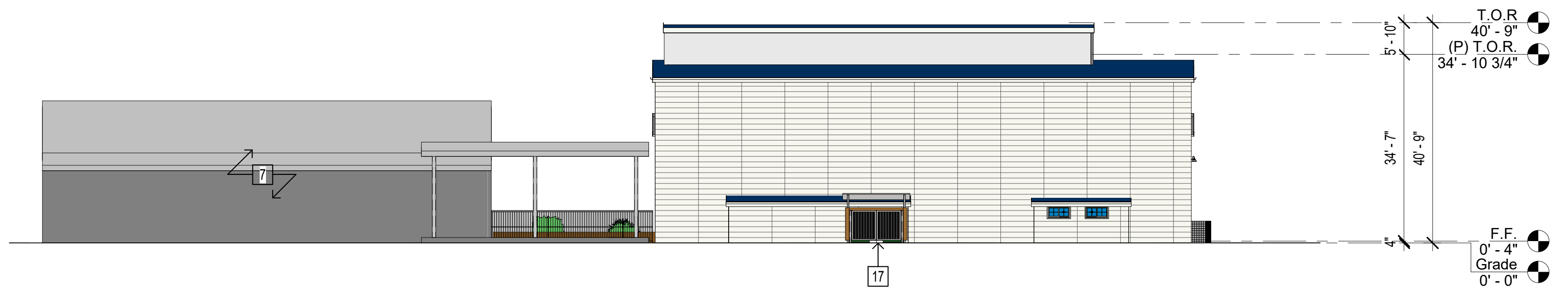
① East Elevation, Phase 1
1/16" = 1'-0"



② West Elevation, Phase 1
1/16" = 1'-0"



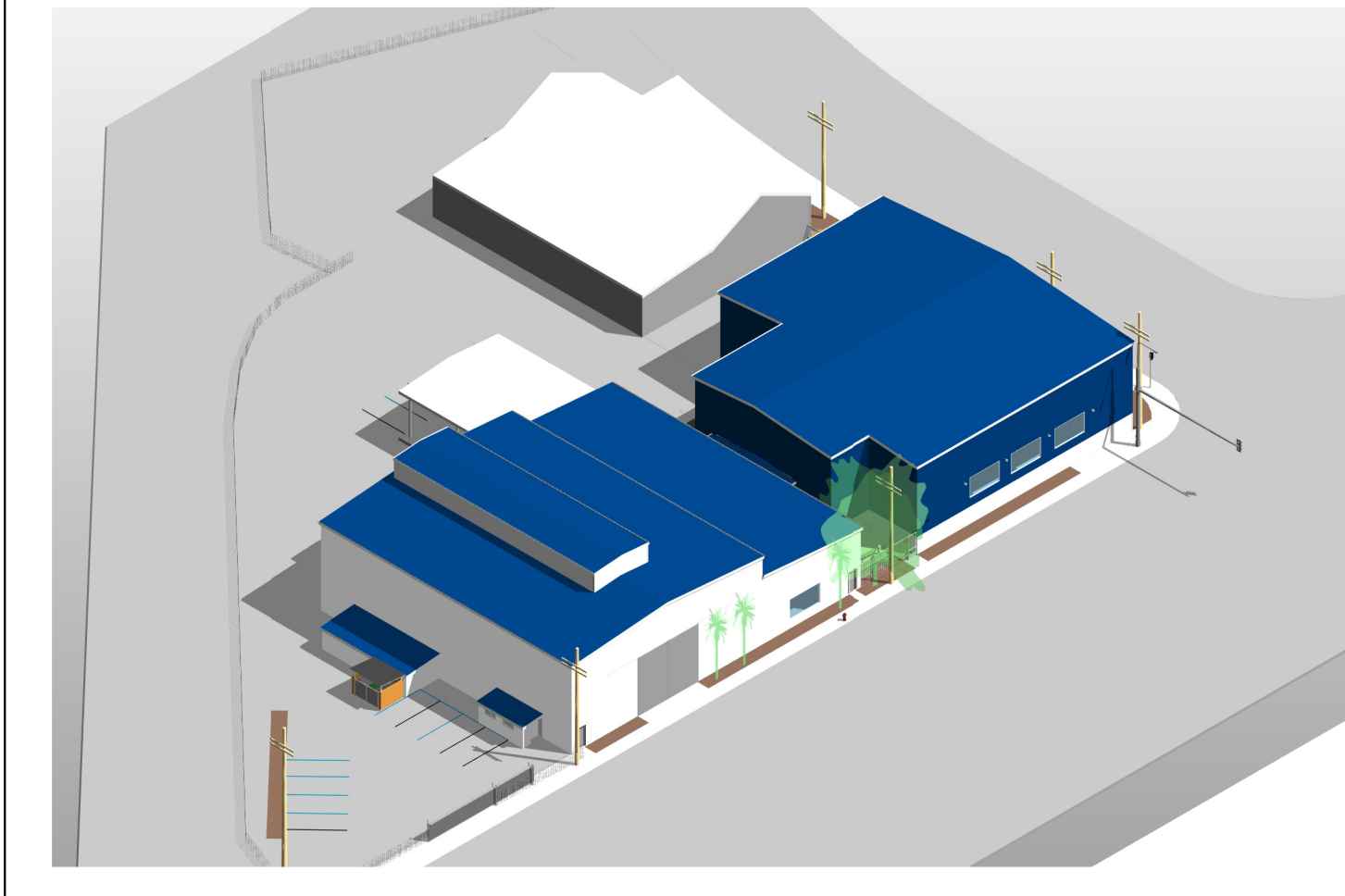
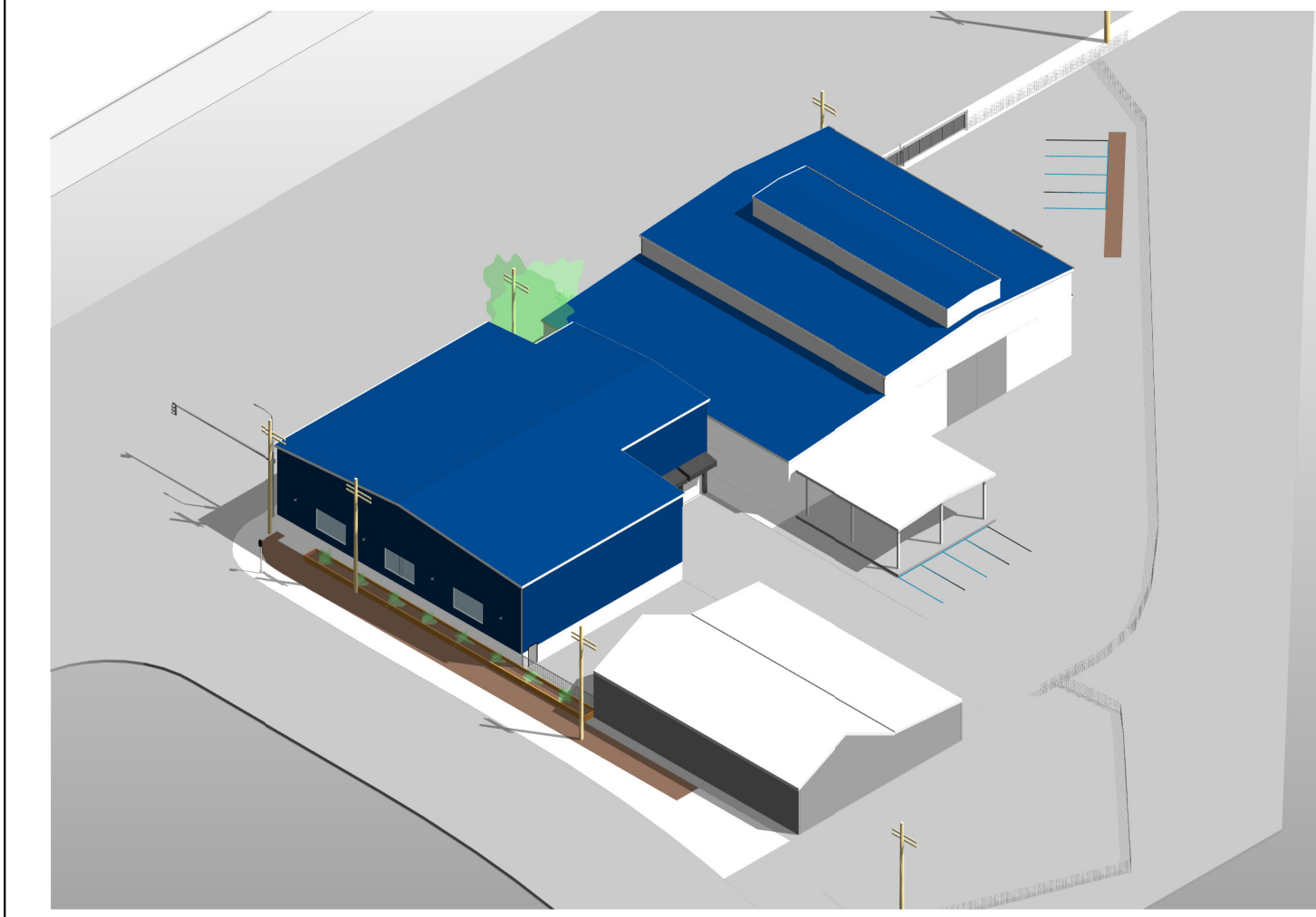
③ North Elevation, Proposed
1/16" = 1'-0"



④ South Elevation, Proposed
1/16" = 1'-0"

ELEVATION KEYNOTES

- ① GUARD RAIL
- ② OVERHEAD ROLLING GATE W/ RAINGUARD
- ③ STRUCTURE #3 TO BE DEMO
- ④ STRUCTURE #4 TO BE DEMO
- ⑤ STRUCTURE #5 TO BE DEMO
- ⑥ STRUCTURE #6 TO BE DEMO
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- ⑯ (P) ADDRESS SIGN
- ⑰ (P) TRASH ENCLOSURE

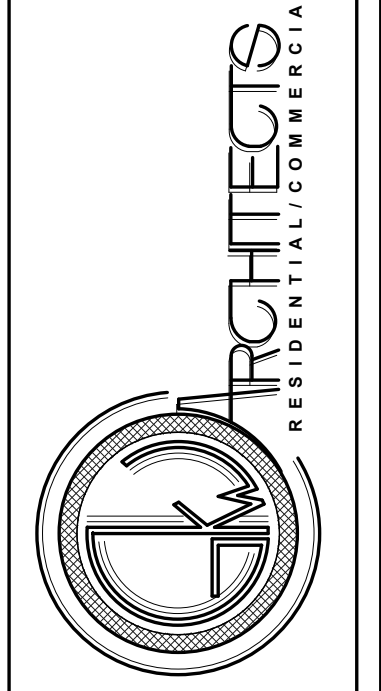


Elevations, Phase 1



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LOADING DOCK**
733 HARBOUR WAY SOUTH
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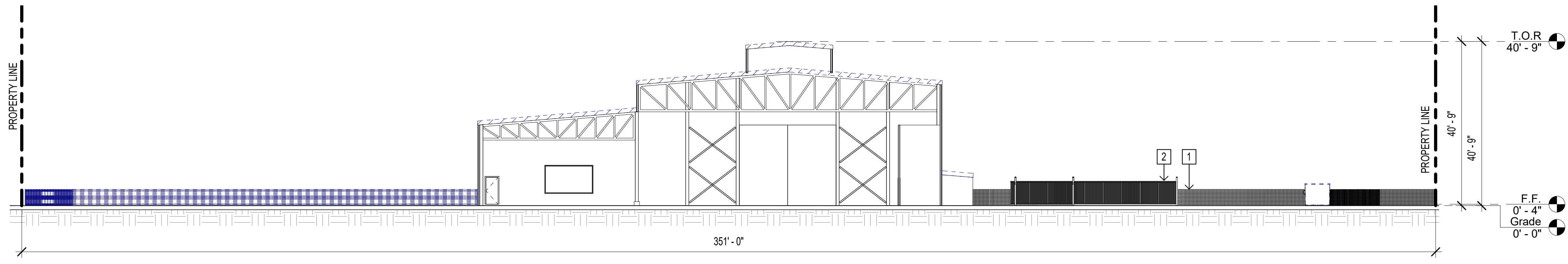
Project Schedule	
Revision	

Elevations, Phase 1

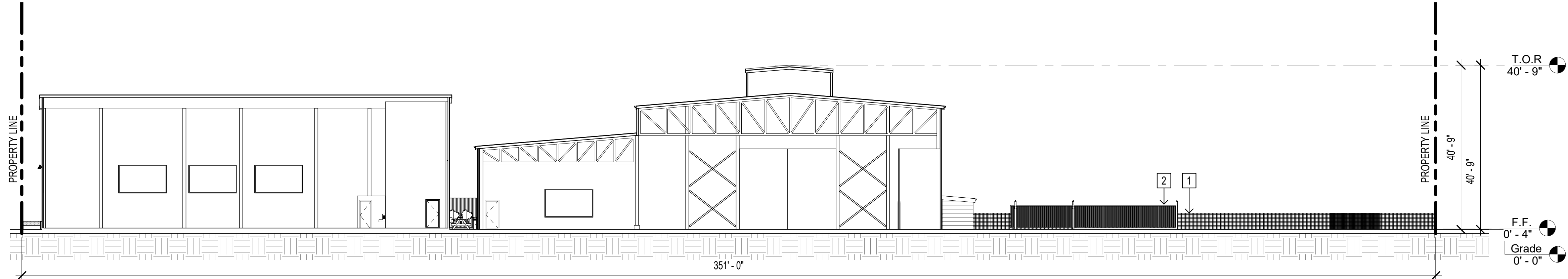
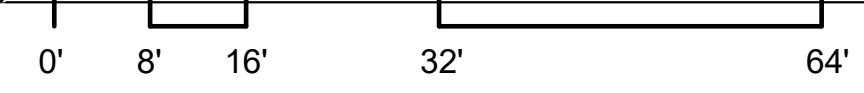
A201

SCALE 1/16" = 1'-0"

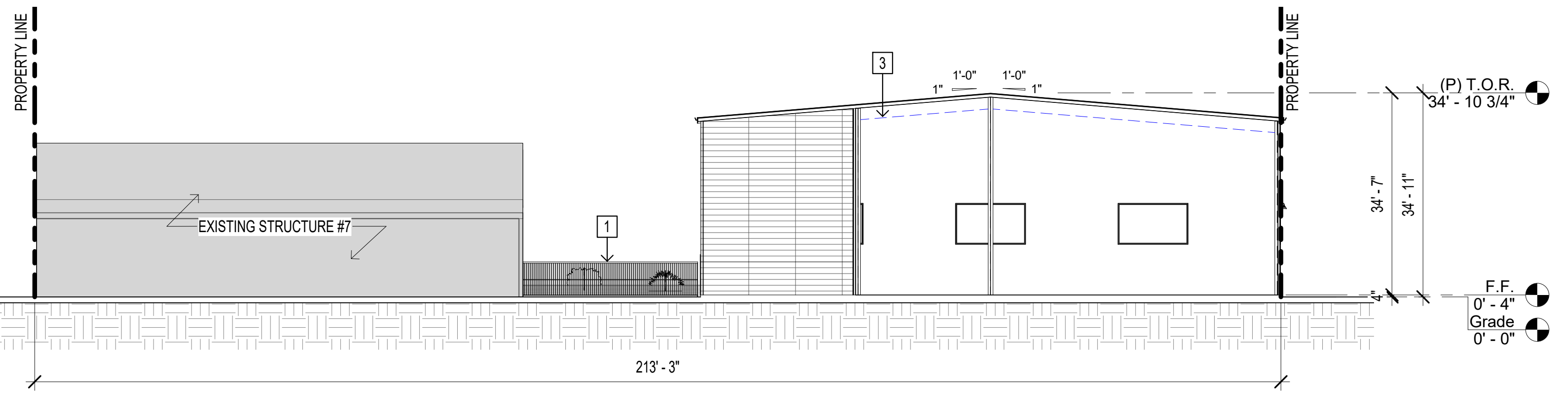
12/29/2021 12:53:48 PM



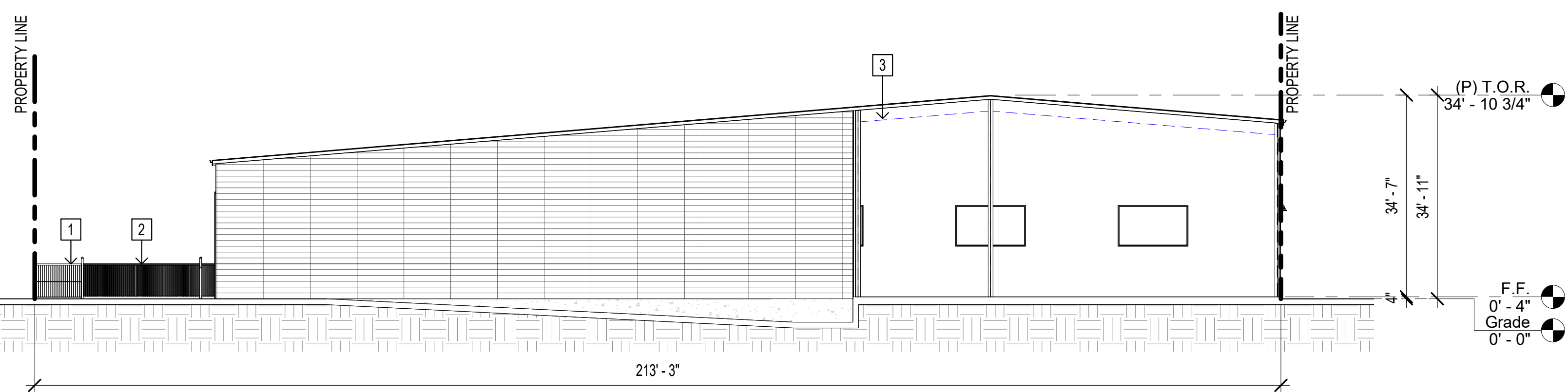
③ Site Cross-Section AA, Existing
1/16" = 1'-0"



① Site Cross-Section AA, Phase 1 & 2
1/16" = 1'-0"



② Site Cross-Section BB, Phase 1
1/16" = 1'-0"



④ Site Cross-Section BB, Phase 2
1/16" = 1'-0"



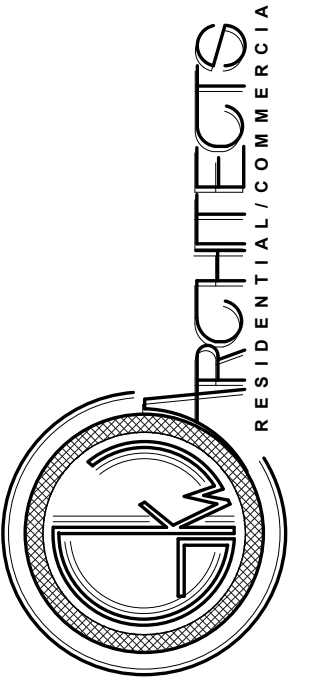
SITE CROSS-SECTION KEYNOTE:

- ① FENCE
- ② GATE
- ③ STRUCTURE TBD



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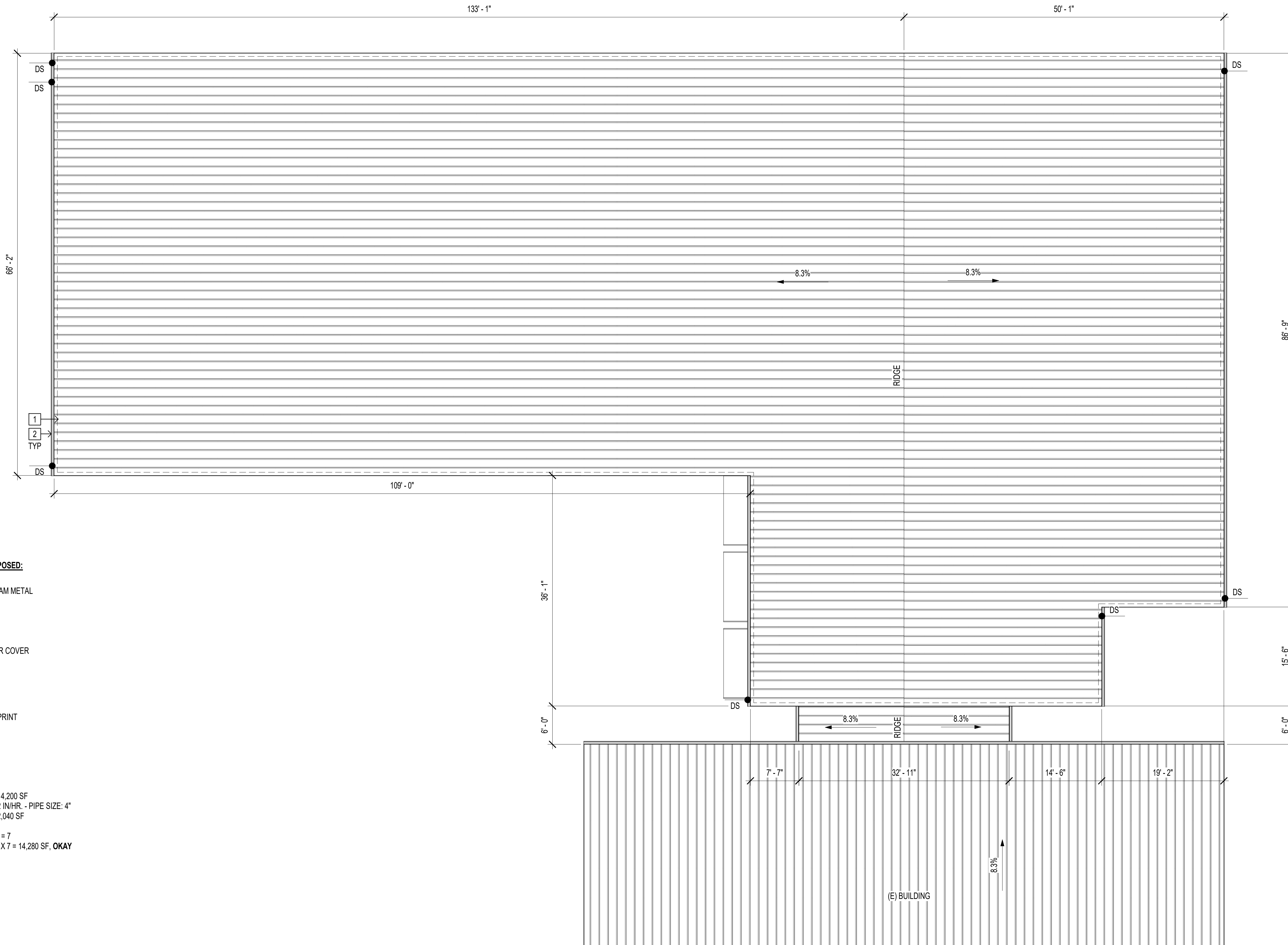


Site Cross Sections

WAREHOUSE ADDITION & LOADING DOCK
733 HARBOUR WAY SOUTH
RICHMOND, CA 94804

Project Schedule	Revision

Site Cross Sections
A300
SCALE 1/16" = 1'-0"
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ROOF PLAN KEYNOTES, PROPOSED:

- 1 ROOF, STANDING SEAM METAL
- 2 GUTTER
- 3 LOADING DOCK DOOR COVER

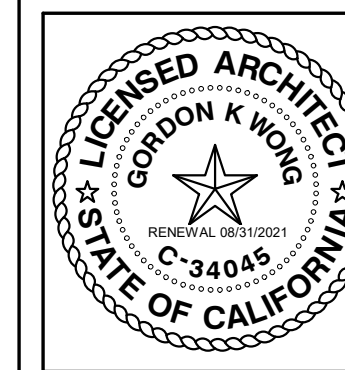
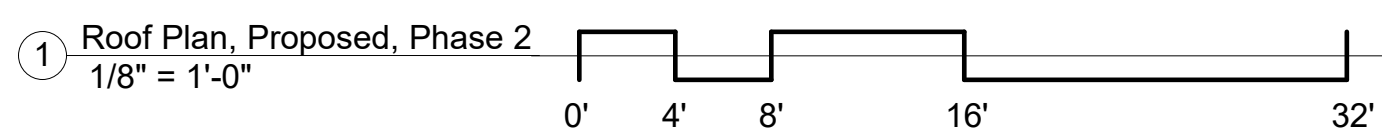
ROOF PLAN LEGEND:

- BUILDING FOOTPRINT
- DS DOWNSPOUT

DOWNSPOUT CALCULATION

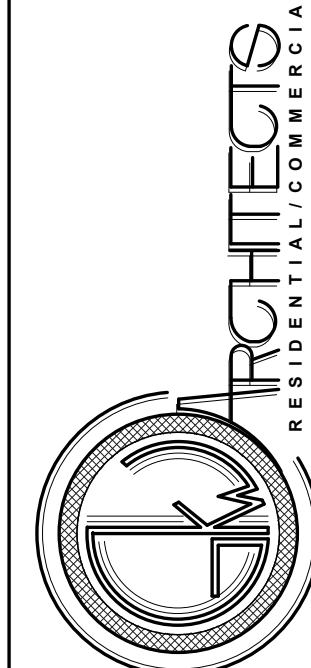
AREA OF DRAINAGE: 14,200 SF
 HOURLY RATE: 2 IN/HR. - PIPE SIZE: 4"
 DRAINAGE PER PIPE: 2,040 SF

OF DOWNSPOUT PROVIDED = 7
 AREA OF (P) DRAINAGE: 2,040 X 7 = 14,280 SF, **OKAY**



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Roof Plan, Phase 2

WAREHOUSE ADDITION & LOADING DOCK
 733 HARBOUR WAY SOUTH
 RICHMOND, CA 94804

Project Schedule	Revision

Roof Plan, Phase 2

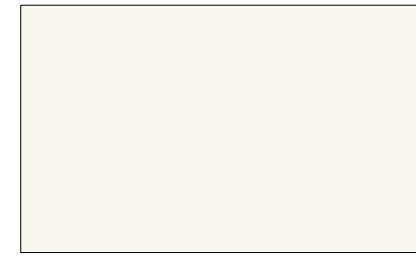
A401

SCALE 1/8" = 1'-0"

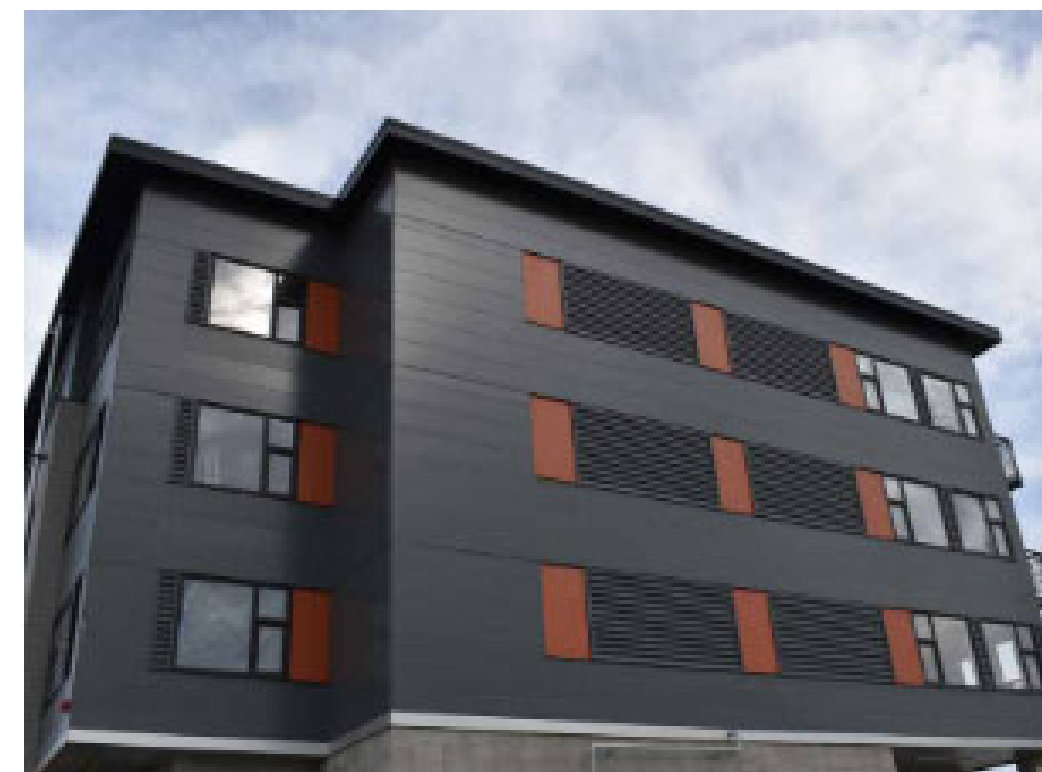
AEP SPAN FLUSH PANEL METAL SIDING



COLOR: REGAL BLUE

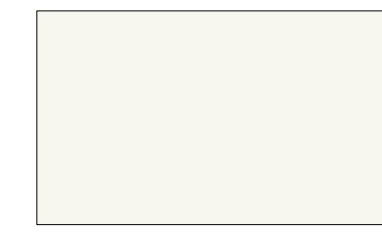
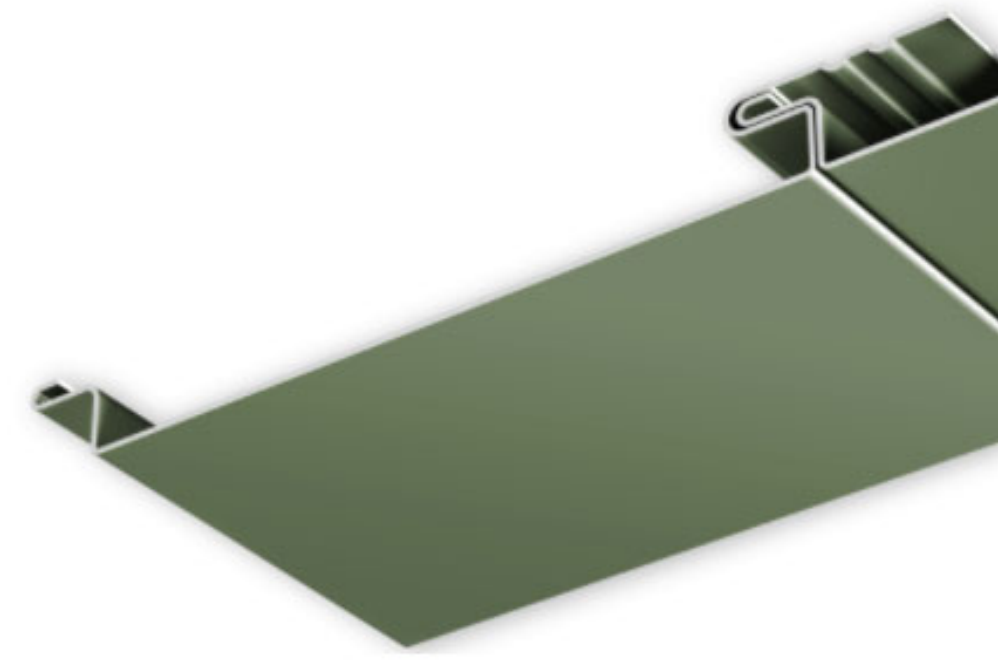


COLOR: REGAL WHITE



INSTALLATION EXAMPLE

PAC-CLAD SOFFIT PANELS FLUSH SOLID



COLOR: REGAL WHITE

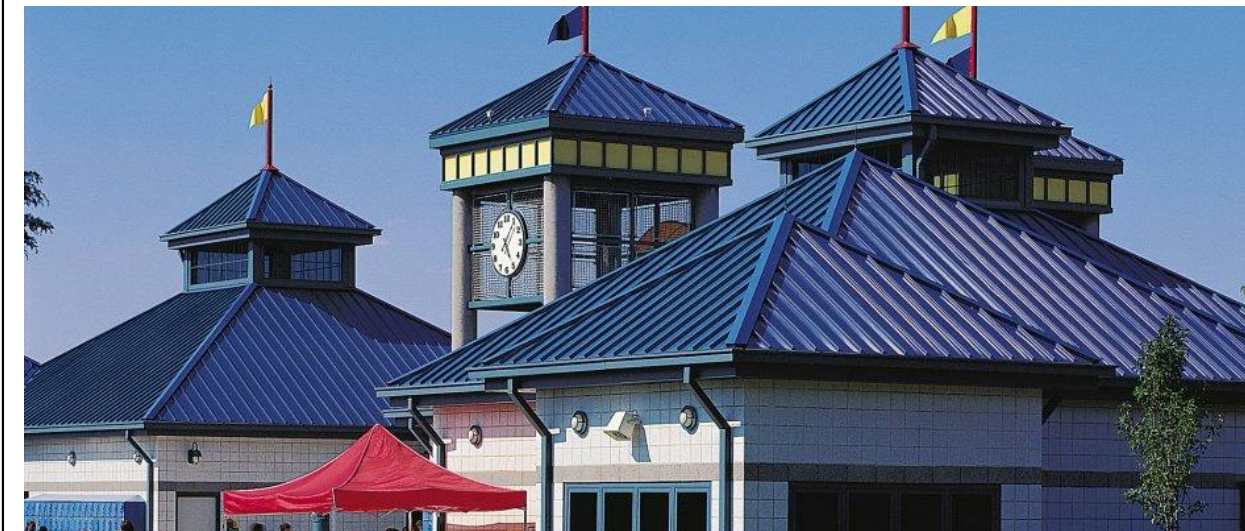


INSTALLATION EXAMPLE

PAC-CLAD SNAP-CLAD SMOOTH PANEL



COLOR: INTERSTATE BLUE



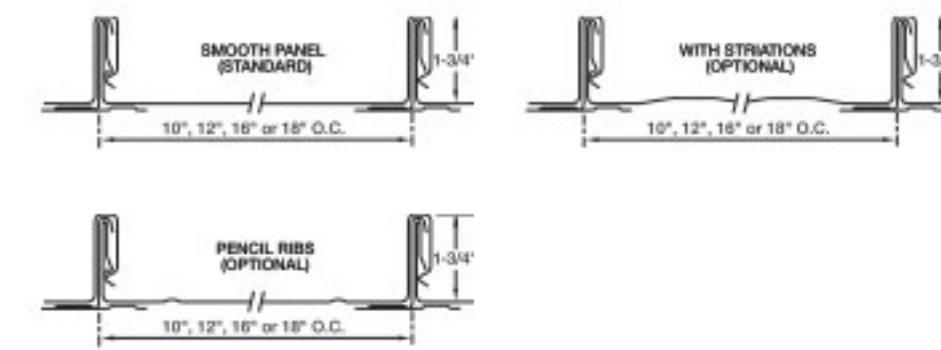
INSTALLATION EXAMPLE

SNAP-CLAD PANEL

MATERIALS
 .032 aluminum 24 gauge steel
 .040 aluminum 22 gauge steel

SPECS
 18", 12", 16" or 18" O.C. 1-3/4" High

UL-90



PRODUCT FEATURES

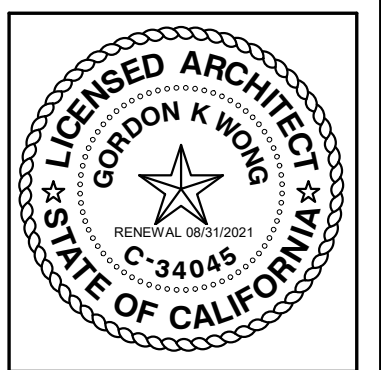
- Architectural/structural panel
- Factory-applied sealant available
- Continuous interlock
- Labor-saving one-piece design
- Pencil ribs upon request
- Strations upon request
- Factory eave notching available
- 30-year non-prorated finish warranty
- Maximum factory-produced panel length is 64' (check w/factory for longer lengths)
- Weather-tightness warranty available
- 43 stocked colors (24 gauge steel)
- 16 Stocked colors (22 gauge steel)
- 36 stocked colors (.032 aluminum)
- 22 stocked colors (.040 aluminum)
- Panels available in Galvalume Plus
- UL CLASSIFICATION
- UL-580 Class 90 wind uplift
- UL-1887 wind uplift
- UL-790 Class A fire rated
- UL-263 fire resistance rated
- UL-2218 impact resistance rated
- UL-90 rated aluminum panel up to 16' O.C.
- UL-90 rated steel panel up to 18' O.C.
- ASTM TESTS
- ASTM E1592 tested
- ASTM E263/1690 tested
- ASTM E331/1646 tested
- FLORIDA BUILDING & MIAMI-DADE PRODUCT APPROVALS
- Please refer to pac-clad.com or your local factory for specific product approval numbers for Snap-Clad.

Note: UL 90 is available on steel panels up to 10' on center, and on aluminum panels up to 14' on center.



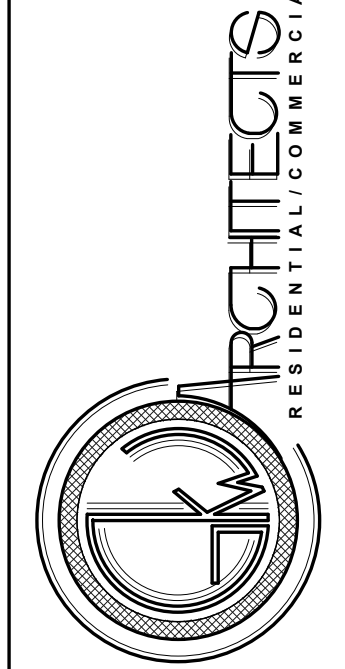
800 PAC CLAD | PAC-CLAD.COM

©2020 Petersen Aluminum



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Material & Color Sample Board

Flush Panel

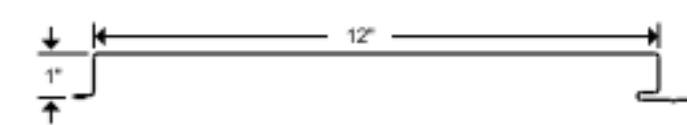


CLEAN LINES FOR A DISTINCT DESIGN

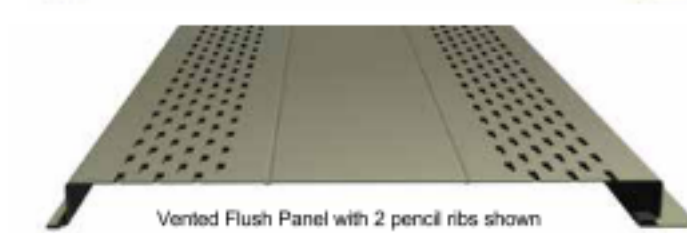
Flush Panel is a low profile, concealed fastener panel ideal for wall, soffit, fascia, and mechanical screen applications. Available in both flat and vented panels, Flush Panel provides a distinct design for any project.

Features and Benefits:

- Tested in accordance to ASTM E1592 and ASTM E283 & E331.
- Available in standard 24ga for soffit or fascia applications and 22ga for wall applications.
- Select from a variety of standard and premium finishes. Refer to AEP Span Color Charts for full range of color options and paint systems.
- 40 year Limited Warranty, including Vented Flush Panels.
- Available in flat, vented, and 1 or 2 pencil ribs. Vented panels can be used for exterior screen applications.
- Venting available with no additional lead times.
- Optional venting provides 7.8% open area (11.3 in²/ft² panel).
- Panel design allows for horizontal and vertical wall application, 22ga or heavier is required. (inquire for heavier gauges)
- Sealant is not factory applied.



Flat panel shown (1 or 2 pencil ribs also available)



Vented Flush Panel with 2 pencil ribs shown (1 or 2 pencil ribs required for vented panel)

800-733-4955

www.aepspan.com

PAC-CLAD PAC-TILE ANGULAR FASCIA



COLOR: REGAL WHITE

AMERISTAR MONTAGE COMMERCIAL



AMERISTAR TRANSPORT II



ODF COMMERCIAL STEEL DOORS



MILGARD STANDARD ALUMINUM A150 PICTURE WINDOW



WAREHOUSE ADDITION & LOADING DOCK

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 RICHMOND, CA 94804

Project Schedule

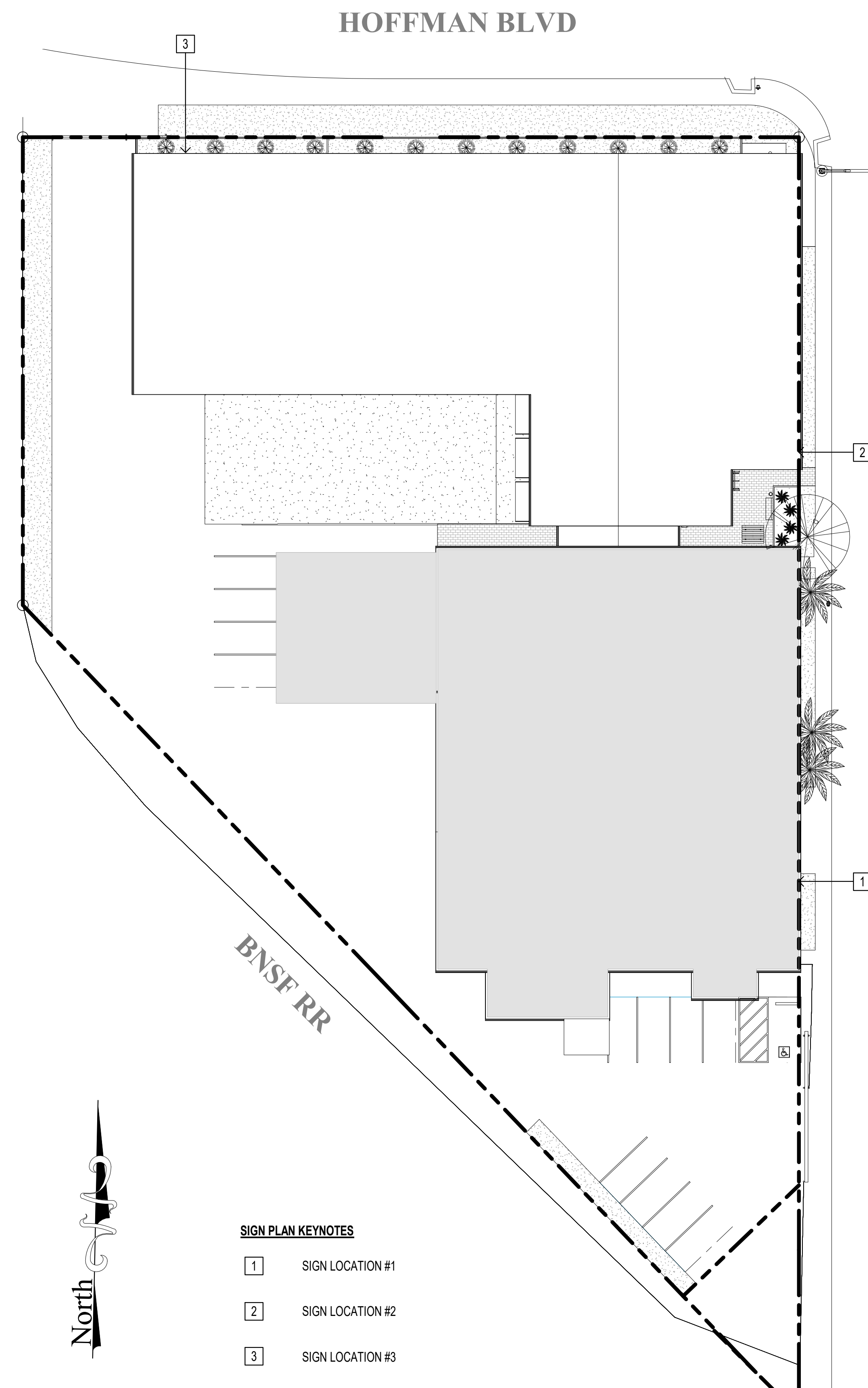
Revision	

Material & Color Sample Board

A500

SCALE As indicated

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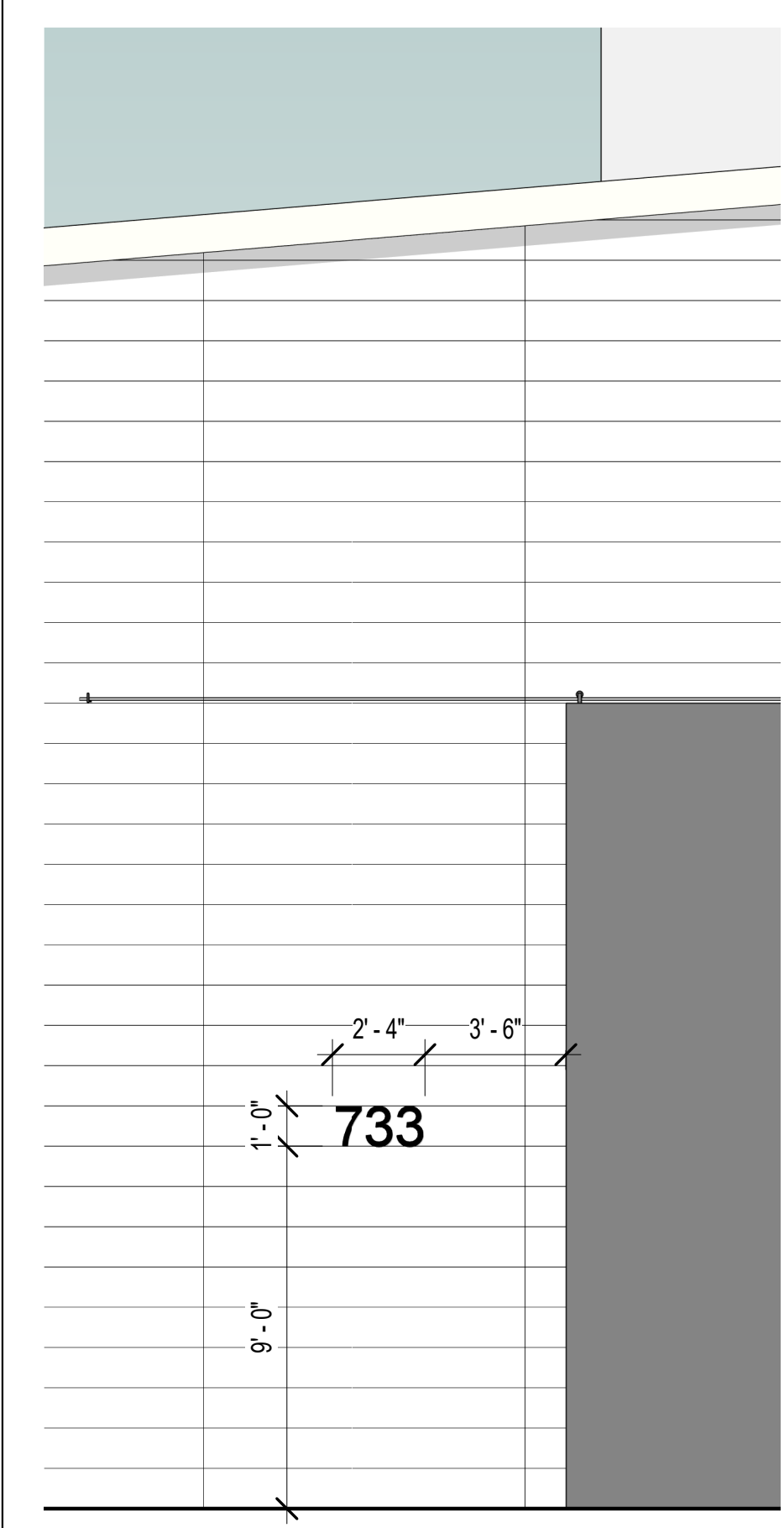


- SIGN PLAN KEYNOTES**
- 1 SIGN LOCATION #1
 - 2 SIGN LOCATION #2
 - 3 SIGN LOCATION #3

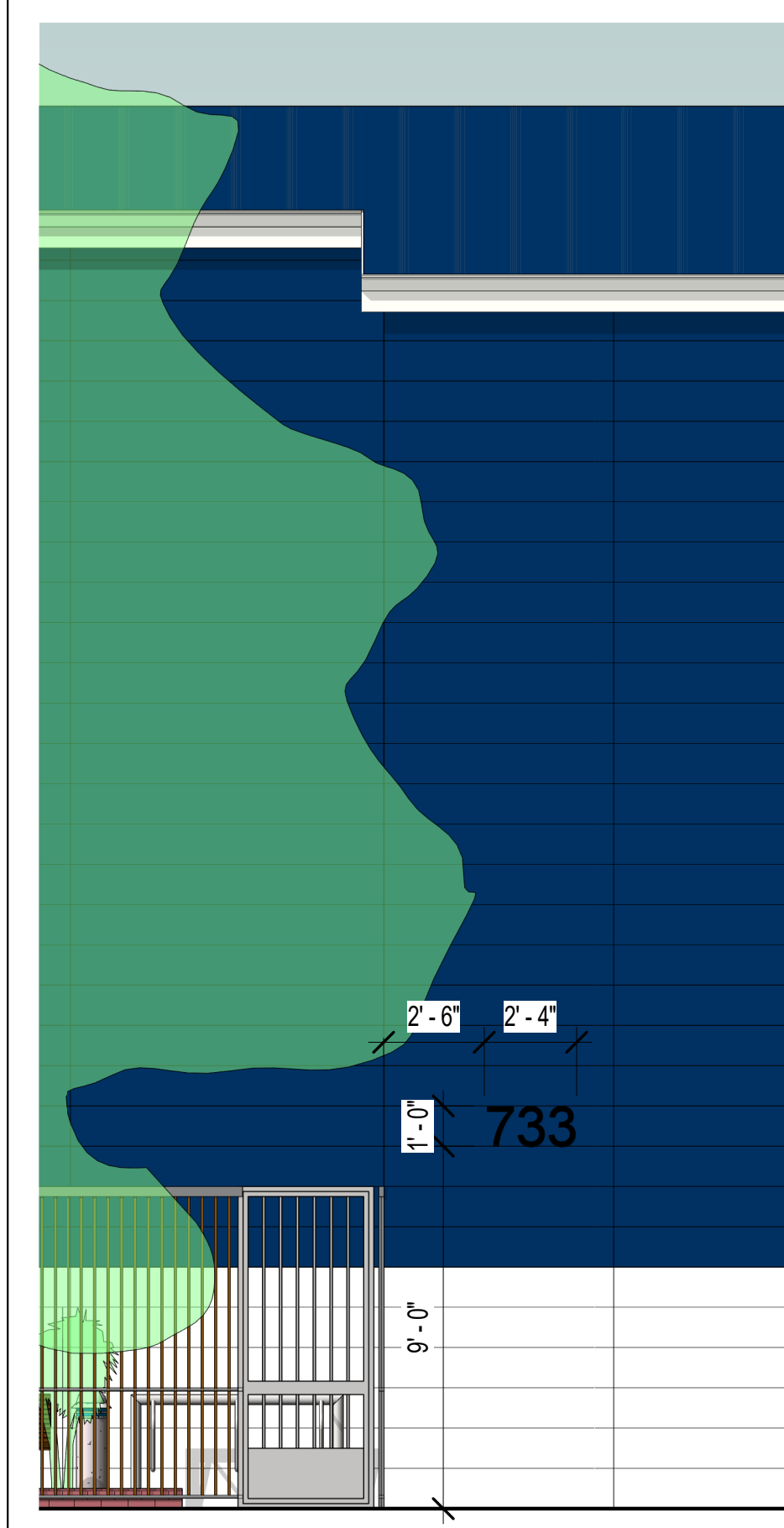
1 Lighting Plan, Proposed
3/64" = 1'-0"

HARBOUR WAY SOUTH

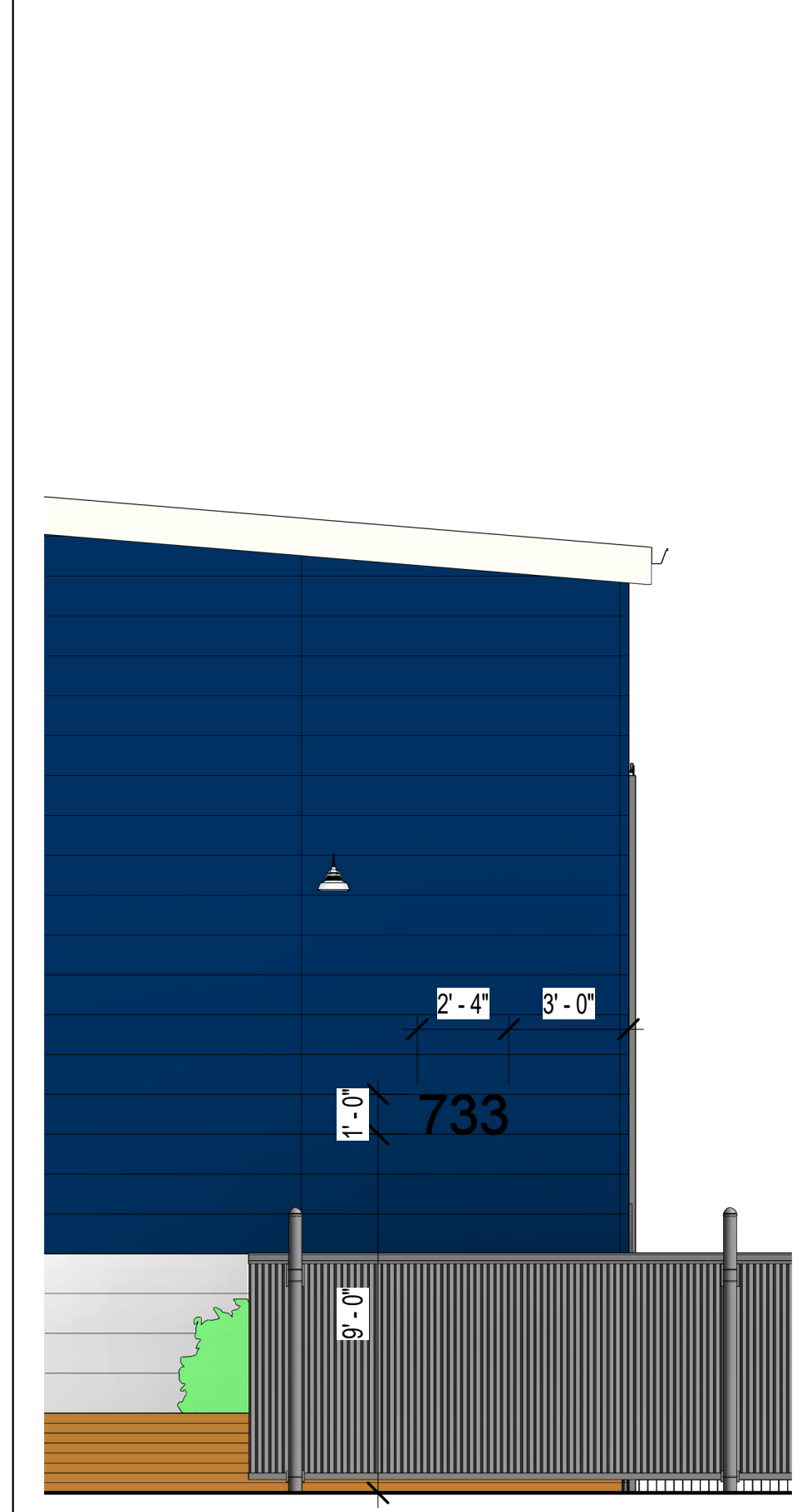
HOFFMAN BLVD



3 Sign Location #1
1/4" = 1'-0" SIGN AREA: 2.3 SF



4 Sign Location #2
1/4" = 1'-0" SIGN AREA: 2.3 SF



2 Sign Location #3
1/4" = 1'-0" SIGN AREA: 2.3 SF



SIGN SAMPLE

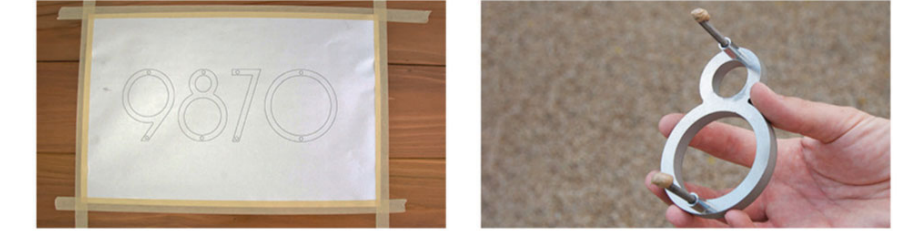
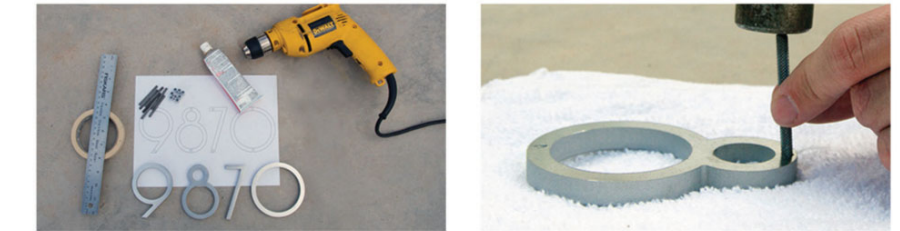
FONT: SOHO
 COLOR: MATTE BLACK
 MATERIAL: 3/8" THICK, RECYCLED ALUMINUM
 SIGN TYPE: STREET ADDRESS
 ILLUMINATION METHOD: N/A

METHOD OF INSTALLATION

STEP 1
 GATHER SUPPLIES: HOUSE NUMBERS, TEMPLATE, STUDS, SPACERS, (NOT INCLUDED: TAPE, EPOXY, RUBBER MALLET, DRILL, LEVEL), MASONRY, CONCRETE, AND STONE INSTALLATIONS MAY REQUIRE A HAMMER DRILL.

STEP 2
 TAPE TEMPLATE AT DESIRED LOCATION. USE A LEVEL TO ALIGN TEMPLATE. DRILL HOLES ACCORDING TO TEMPLATE. USE 11/64" DRILL BIT OR SPECIALTY 3/16" BIT FOR MASONRY AND ROCK. CAREFULLY REMOVE TEMPLATE.

STEP 3
 APPLY A THIN LAYER OF EPOXY TO ONE END OF THE STUD.



STEP 4
 PUSH STUDS INTO PRE-DRILLED HOLES ON THE BACK OF THE NUMBER. LIGHT TAPPING MAY BE REQUIRED. IF SO, PLACE ON A SOFT SURFACE. TAKE CARE NOT TO SCRATCH THE FACE OF THE NUMBER.

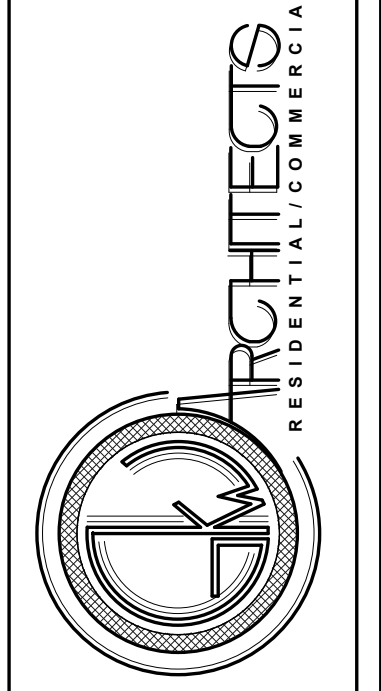
STEP 5
 SLIDE SPACERS OVER STUDS. APPLY A THIN LAYER OF EPOXY TO THE END OF THE EXPOSED STUDS.

STEP 6
 PUSH NUMBER INTO HOLES. LIGHT TAPPING WITH A RUBBER MALLET MAY BE REQUIRED. TAKE CARE TO NOT SCRATCH THE FACE OF THE NUMBER. NOTE: STEEL STUDS MUST BE FULLY CONCEALED TO PROTECT FROM THE ELEMENTS.



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Sign Plan

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Project Schedule
 Revision

Sign Plan

A501
 SCALE As indicated

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