

LOGISTICENTER AT ENTERPRISE

3636 ENTERPRISE AVENUE
HAYWARD, CA 94545



SHEET INDEX

TOTAL
SHEETS
31

ARCHITECTURAL

A0.1 TITLE SHEET
A1.0 SITE PLAN
A1.0a PARTIAL SITE PLAN
A1.0b PARTIAL SITE PLAN
A1.1 SITE SECTION
A1.2 PARKING ADAPTATION PLAN
A1.3 SITE SUSTAINABILITY PLAN
A2.1 BUILDING 1-OVERALL FLOOR PLAN
A2.1a BUILDING 1-PARTIAL FLOOR PLAN
A2.1b BUILDING 1-PARTIAL FLOOR PLAN
A3.1 BUILDING 1-ROOF PLAN
A4.1 BUILDING 1-COLORED EXTERIOR ELEVATIONS
A4.2 BUILDING 1-COLORED EXTERIOR ELEVATIONS
A8.1 SITE DETAILS
ARCHITECTURAL SHEET COUNT: 14

ELECTRICAL

E1.0 PHOTOMETRIC PLAN
ELECTRICAL SHEET COUNT: 1

LANDSCAPE

L-1 LANDSCAPE TITLE SHEET
L-2 CONCEPTUAL PLANTING PLAN
L-3 IRRIGATION HYDROZONE PLAN
L-4 EMPLOYEE PATIO ENLARGEMENT
L-5 PLANTING IMAGERY
L-6 OVERALL ILLUSTRATIVE
LANDSCAPE SHEET COUNT: 6

CIVIL

C1.0 COVER SHEET
C2.0 TOPOGRAPHIC SURVEY
C3.0 TYPICAL SECTIONS
C4.0 DEMOLITION PLAN
C5.0 PRELIMINARY GRADING & DRAINAGE PLAN
C6.0 PRELIMINARY UTILITY PLAN
C7.0 EROSION CONTROL PLAN
C8.0 STORM WATER QUALITY CONTROL PLAN
C9.0 W6-40 TRUCK TURN EXHIBIT
C10.0 FIRE TRUCK TURN EXHIBIT
CIVIL SHEET COUNT: 10

WARE MALCOMB

CIVIL ENGINEERING
ARCHITECTURE
PLANNING
BRANDING
INTERIORS
4683 Chabot Dr., Suite #200
Hayward, CA 94545
P 925.244.9620
P 925.244.9620

LOGISTICENTER AT ENTERPRISE

3636 ENTERPRISE AVENUE
HAYWARD, CA 94545

TITLE SHEET

DATE 09/21/21
REMARKS
PLANNING RE-SUBMITTAL

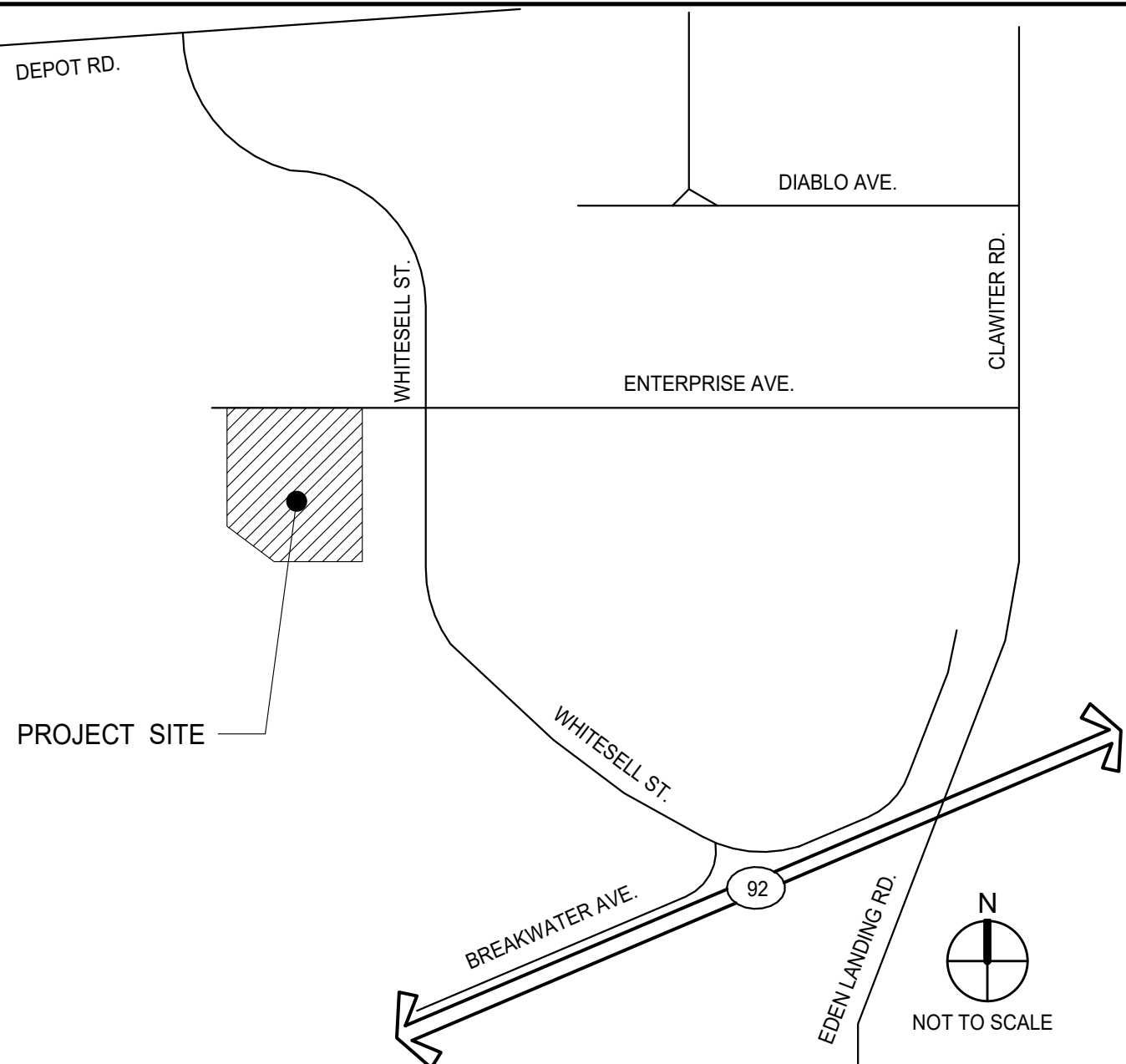
PA/PM: L. DEBRITO
DRAWN BY: M.I.
JOB NO.: SNR20-0127-00

SHEET

A0.1

10/6/2021 5:12:42 PM

VICINITY MAP



OWNER

DERMODY PROPERTIES

DERMODY PROPERTIES
5500 EQUITY AVENUE
RENO, NEVADA 89502

GEORGE CONDON
PH: (775) 856-8280
FAX: (775) 856-0831

OWNER'S CONSULTANTS

CIVIL ENGINEER

KIER + WRIGHT
2850 COLLIER CANYON ROAD,
LIVERMORE, CALIFORNIA 94551

ADAM CARVALHO
acarvalho@kierwright.com
PH: (925) 245-6788 x2041

GEOOTHICAL ENGINEER

CORNERSTONE EARTH GROUP INC.
12259 OAKMEAD PARKWAY
SUNNYVALE, CALIFORNIA 94085

DANH T. TRAN, P.E.
dtran@cornerstoneearth.com
PH: (408) 245-4600 x 108

ARCHITECT

WARE MALCOMB

4683 CHABOT DR #300
PLEASANTON, CA 94588

LETICIA DEBRITO
P 925.244.9620
ldebrito@waremalcomb.com

ARCHITECT'S CONSULTANTS

LANDSCAPE ARCHITECT

IMA
101 BROADWAY, SUITE 310
OAKLAND, CALIFORNIA 94607

JIM BENSMAN
PH: (510) 353-3954
CELL: (415) 235-3837

SCOPE OF WORK

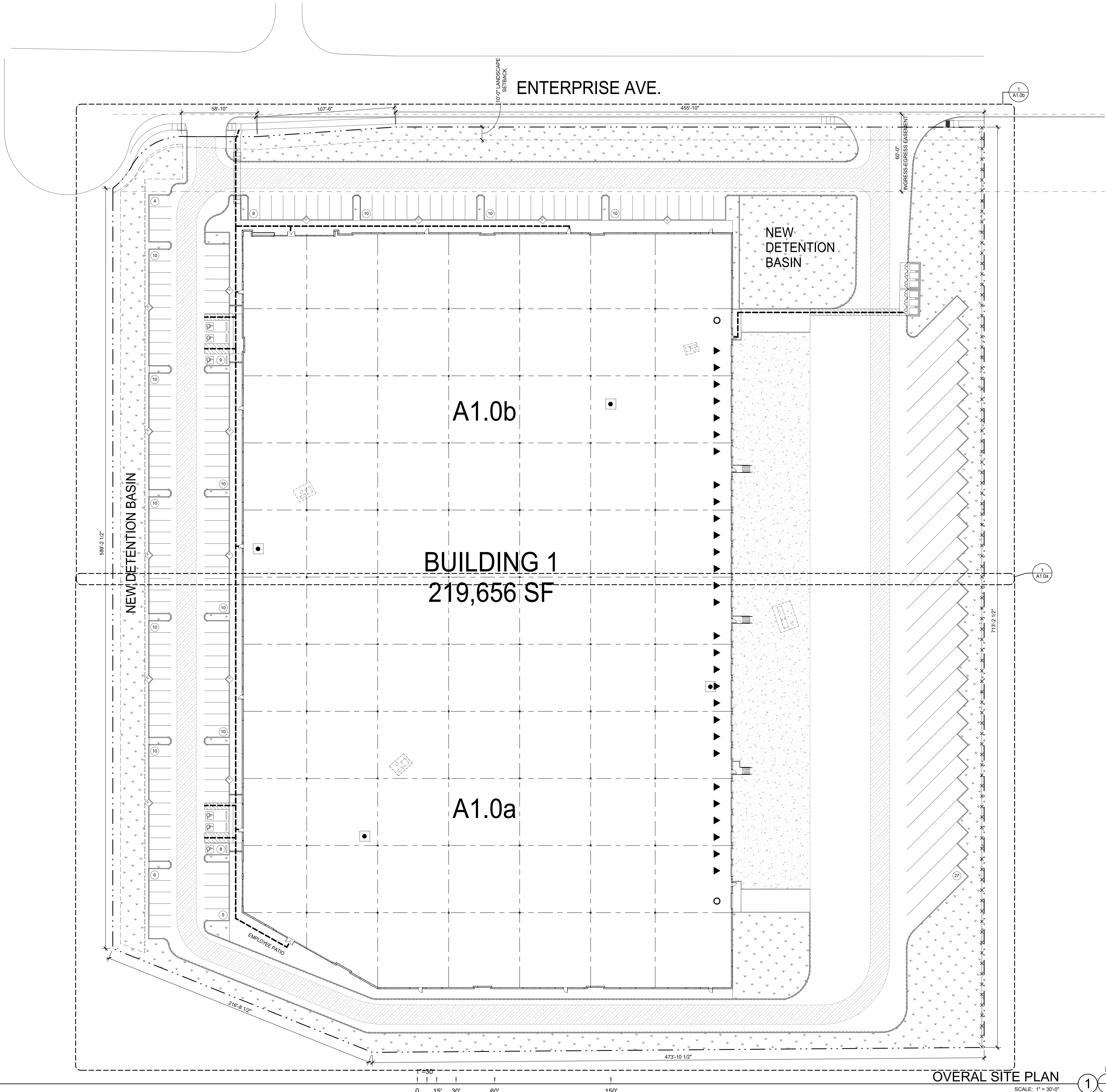
NEW COLD DARK SHELL INDUSTRIAL BUILDING SIZED AT 219,656 SF. BUILDING TO BE III-B CONSTRUCTION WITH S-11F/B OCCUPANCY.
RELATED SITE IMPROVEMENTS INCLUDING TRUCK COURTS AND PATIO.
RELOCATE EXISTING RADIO TOWERS TO TOP OF ROOF. AS TOWERS WILL MAINTAIN EXISTING ELEVATION AND APPROXIMATE LOCATION, THEY ARE NOT SUBJECT TO ENTITLEMENT.
APN: 439-0099-036-02
GENERAL PLAN DESIGNATION: IC - INDUSTRIAL CORRIDOR
ZONING PLAN DESIGNATION: IG - GENERAL INDUSTRIAL

PROJECT DATA SUMMARY

SITE 10.86 AC (473,104 S.F.)
BUILDING AREA:
WAREHOUSE: 208,673 S.F.
OFFICE: 10,983 S.F.
BUILDING AREA TOTAL: 219,656 S.F.
F.A.R. 0.46
LANDSCAPE AREA: 73,028 S.F.
LANDSCAPE PERCENTAGE: 15.4%
PASSIVE AMENITY (PATIO): 2,042 S.F.
OPEN SPACE:
PATIO AMENITY 2,042 S.F.
PASSIVE LANDSCAPING 53,595 S.F.
TOTAL 55,637 S.F.
OPEN SPACE PERCENTAGE: 11.8%
PARKING REQUIRED:
WAREHOUSE @ 1/2,000 105 STALLS
OFFICE @ 1/250 44 STALLS
TOTAL PARKING REQUIRED: 149 STALLS
PARKING PROVIDED:
REGULAR STALLS: 145 STALLS
ACCESSIBLE STALLS: 6 STALLS
TOTAL PARKING PROVIDED: 151 STALLS
BIKE STALLS REQUIRED: 8 STALLS
BIKE STALLS PROVIDED: 8 STALLS
LONG TERM BIKE PARKING TO BE PROVIDED INSIDE BUILDINGS

SITE PLAN	
DATE	REMARKS
09/21/21	PLANNING RE-SUBMITTAL

PAPM:	L. DEBRITO
DRAWN BY:	M.I.
JOB NO.:	SNR20-0127-00



WASTE MANAGEMENT SIZING

WAREHOUSE WASTE IS ANTICIPATED TO BE HANDLED BY SEPARATE PROCESSES SUCH AS COMPACTORS OR OUTSIDE SERVICES. OFFICE WASTE IS ANTICIPATED AS FOLLOWS:

18 EMPLOYEES X 65 LBS (BUSINESS SERVICES) = 7.8 CY/WEEK

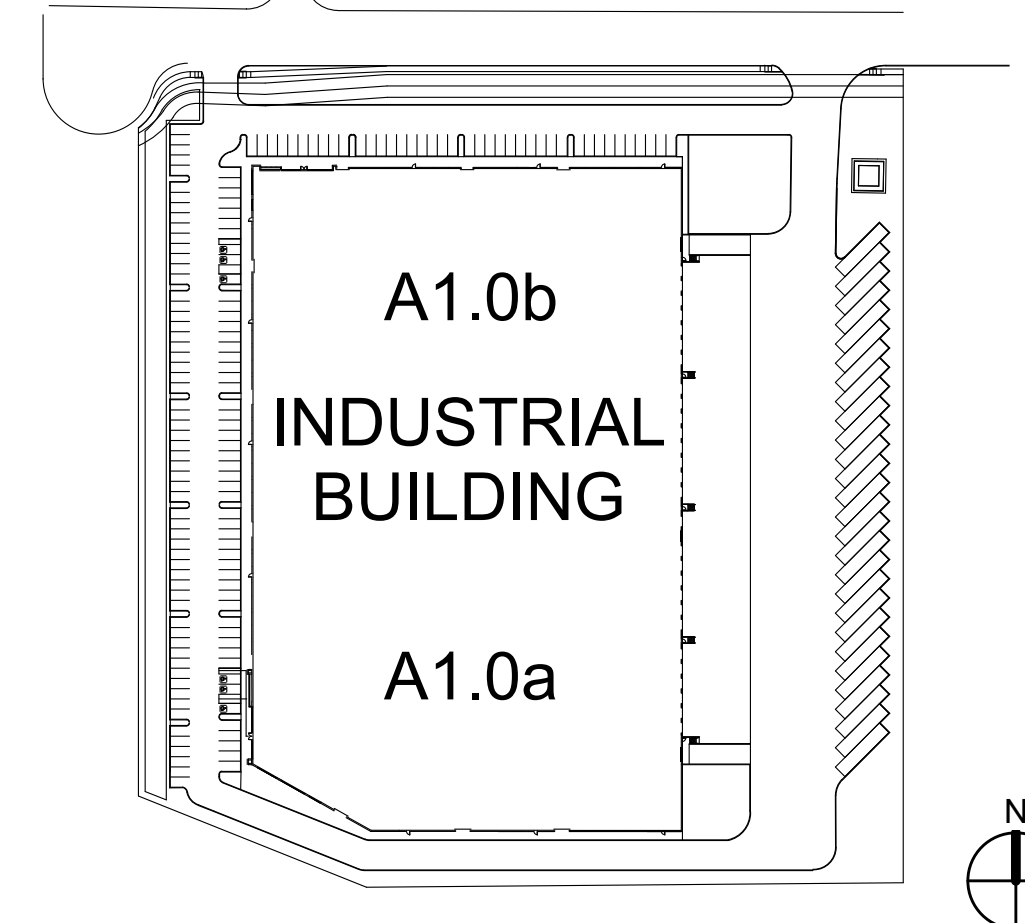
150

2 TRASH ENCLOSURE WITH 4 CY EA. CAPACITY PROVIDED, SEE DETAIL 11/A8.1. 8 CY CAPACITY PROVIDED.

SITE LEGEND:

- ACCESSIBLE PATH OF TRAVEL: 1:20 MAX. SLOPE, 2% MAX. CROSS SLOPE.
- PROPERTY LINE.
- POLE MOUNTED LIGHT FIXTURE.
- WALLPACK LIGHT FIXTURE.
- TRANSFORMER WITH CONCRETE PAD. (PROVIDE PROTECTION BOLLARDS PER LOCAL UTILITY OR PUBLIC WORK STANDARDS)
- LANDSCAPE AND IRRIGATION AREA.
- FIRE LANE AND TRASH COLLECTION VEHICLE ROUTE (HATCHED)
- PARKING STALL COUNT TOTAL
- DOCK HIGH TRUCK DOOR
- GRADE LEVEL TRUCK DOOR
- FIRE HYDRANT
- TRASH ENCLOSURE PER CITY OF HAYWARD REQUIREMENTS

KEY PLAN



WARE MALCOMB
ARCHITECTURE
PLANNING
INTERIORS
4683 Chabot Dr., Suite #200
Hayward, CA 94545
P 925.244.9920

LOGISTICENTER AT ENTERPRISE
3636 ENTERPRISE AVENUE
HAYWARD, CA 94545

PARTIAL SITE PLAN

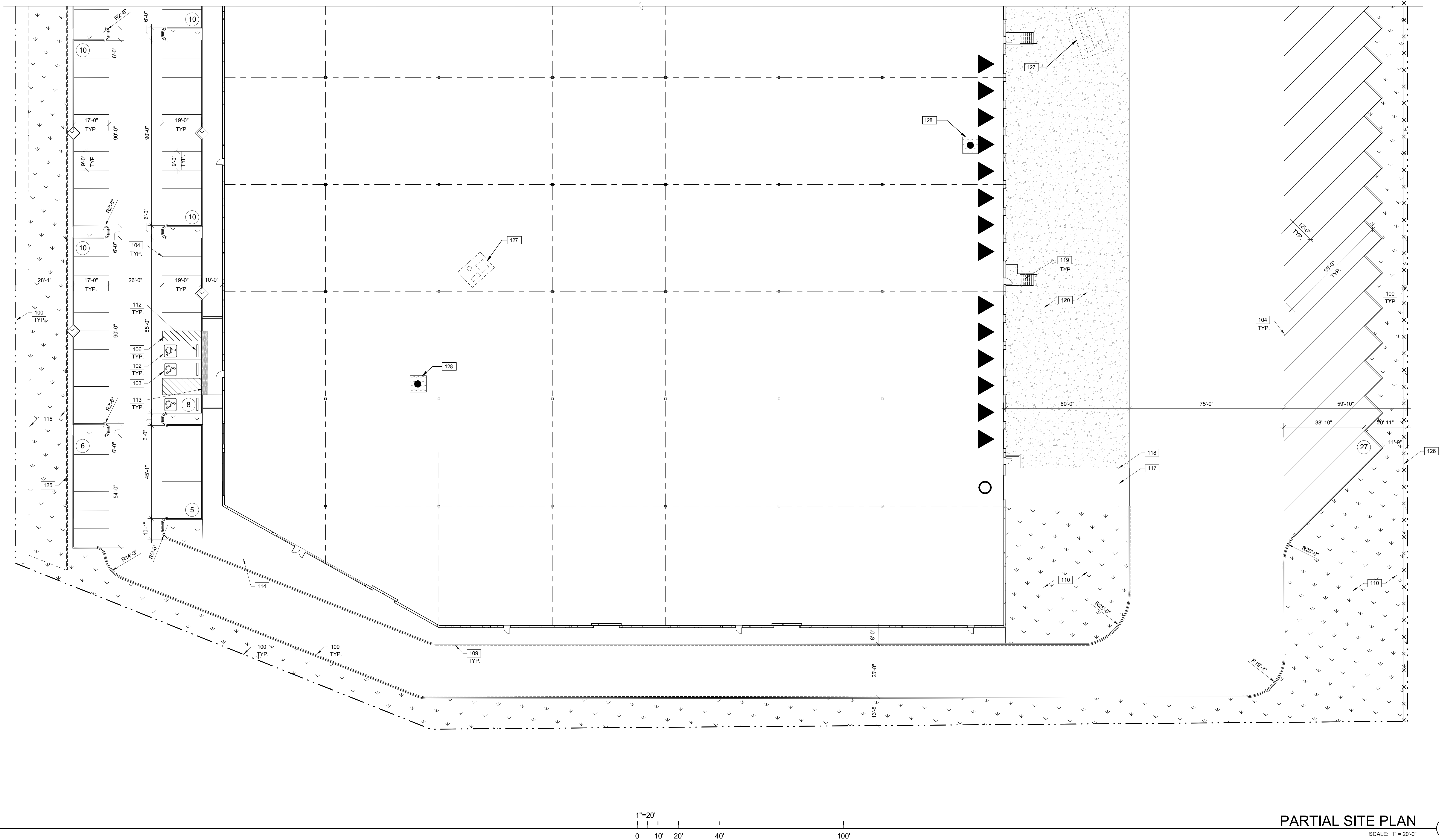
DATE
09/21/21
PLANNING RE-SUBMITTAL

PA/PM: L. DEBRITO
DRAWN BY: M.I.
JOB NO.: SNR20-0127-00

SHEET

A1.0a

8/30/2021 4:58:55 PM



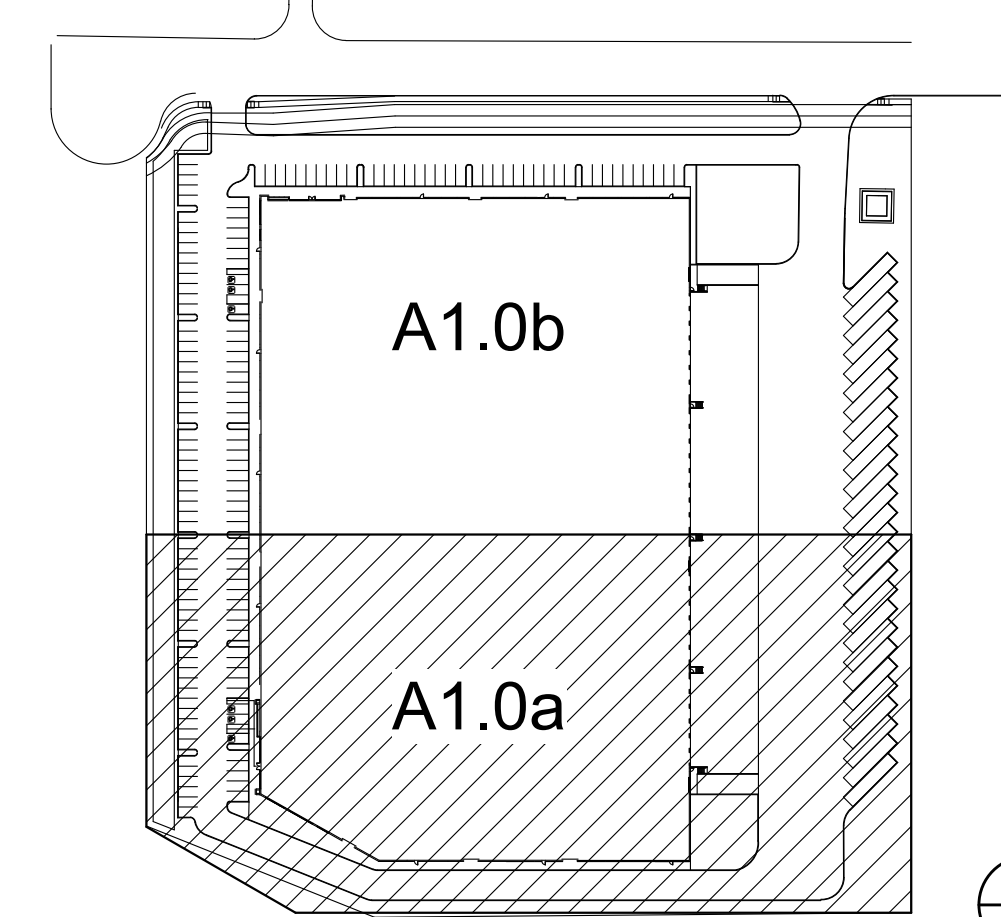
SITE LEGEND:

- ACCESSIBLE PATH OF TRAVEL 1:20 MAX. SLOPE, 2% MAX. CROSS SLOPE.
- PROPERTY LINE.
- POLE MOUNTED LIGHT FIXTURE.
- WALLPACK LIGHT FIXTURE.
- TRANSFORMER WITH CONCRETE PAD, (PROVIDE PROTECTION BOLLARDS PER LOCAL UTILITY OR PUBLIC WORK STANDARDS)
- LANDSCAPE AND IRRIGATION AREA.
- FIRE LANE AND TRASH COLLECTION VEHICLE ROUTE (HATCHED)
- PARKING STALL COUNT TOTAL
- DOCK HIGH TRUCK DOOR
- GRADE LEVEL TRUCK DOOR
- FIRE HYDRANT
- TRASH ENCLOSURE PER CITY OF HAYWARD REQUIREMENTS

NOTES

- PROPERTY LINE.
- ACCESSIBLE ENTRY SIGNAGE.
- ACCESSIBLE PARKING STALL WITH SIGNAGE.
- VAN ACCESSIBLE PARKING STALL WITH SIGNAGE.
- PAINTED PARKING STRIPING PER CITY STANDARDS. 2'-0" PARKING OVERHANG.
- TRASH ENCLOSURE WITH RECYCLE BIN.
- ACCESSIBLE LOADING ZONE.
- FIRE LANE ENTRY SIGNAGE.
- FIRE LANE SIGNAGE.
- FIRE LANE CURB, DASHED LINE INDICATES EXTENT OF CONTINUOUS CURB TO BE PAINTED RED.
- LANDSCAPE AND IRRIGATION AREA.
- NOT USED.
- PRECAST CONCRETE WHEEL STOP.
- ACCESSIBLE CURB RAMP WITH TRUNCATED DOMES.
- EMPLOYEE PATIO, SEE LANDSCAPE PLANS.
- NEW DETENTION BASIN, SEE CIVIL PLANS.
- CONCRETE LANDING, 5'X5' MINIMUM.
- CONCRETE RAMP.
- CONCRETE GUARDWALL FOR DRIVE IN VEHICULAR RAMP, 42" ABOVE RAMP.
- METAL STAIRS.
- CONCRETE PAVEMENT.
- DECORATIVE BIKE RACK, SEE DETAIL 3/A8.1.
- DECORATIVE METAL SCREEN.
- EASEMENT LINE.
- TRUNCATED DOMES.
- 2'-0" PARKING OVERHANG BY CITY STANDARDS.
- NEW 8'-0" TALL BLACK VINYL COATED CHAINLINK FENCE, SEE DETAIL 21/A8.1
- EXISTING RADIO TOWER TO BE RELOCATED TO ROOF.
- RADIO TOWER ON TOP OF ROOF, SEE ROOF PLANS.

KEY PLAN



WARE MALCOMB
ARCHITECTURE
PLANNING
BRANDING
INTERIORS
4683 Chabot Dr., Suite #200
Hayward, CA 94545
P 925.244.9520

LOGISTIC CENTER AT ENTERPRISE
3636 ENTERPRISE AVENUE
HAYWARD, CA 94545

PARTIAL SITE PLAN

DATE 09/21/21

REMARKS

PLANNING RE-SUBMITTAL

PA/PM: L. DEBRITO

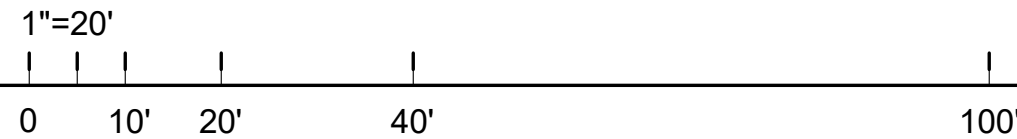
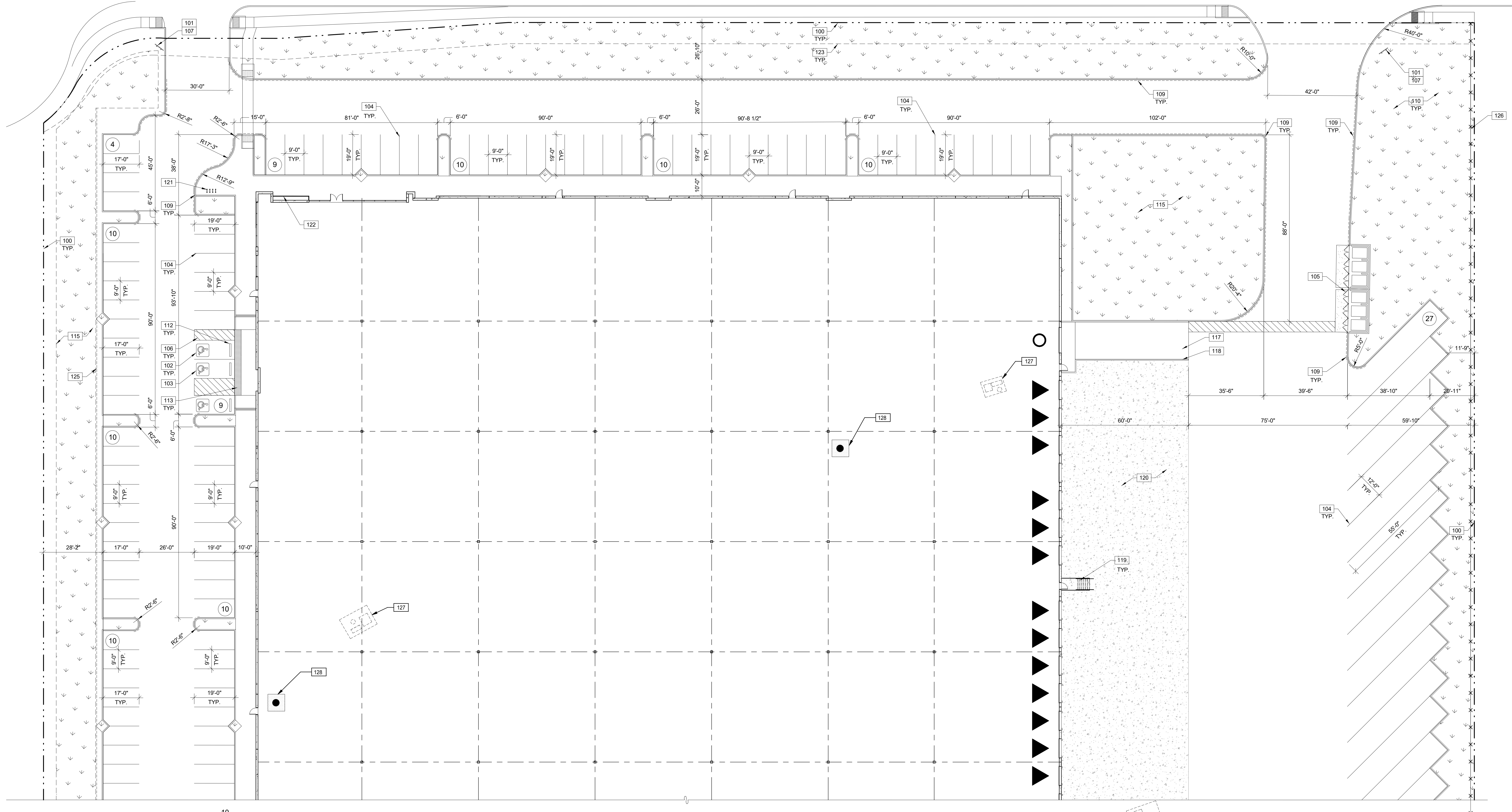
DRAWN BY: M.I.

JOB NO.: SNR20-0127-00

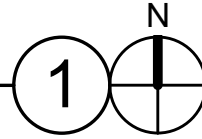
SHEET

A1.0b

8/30/2021 4:58:56 PM



PARTIAL SITE PLAN
SCALE: 1" = 20'-0"



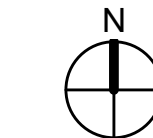
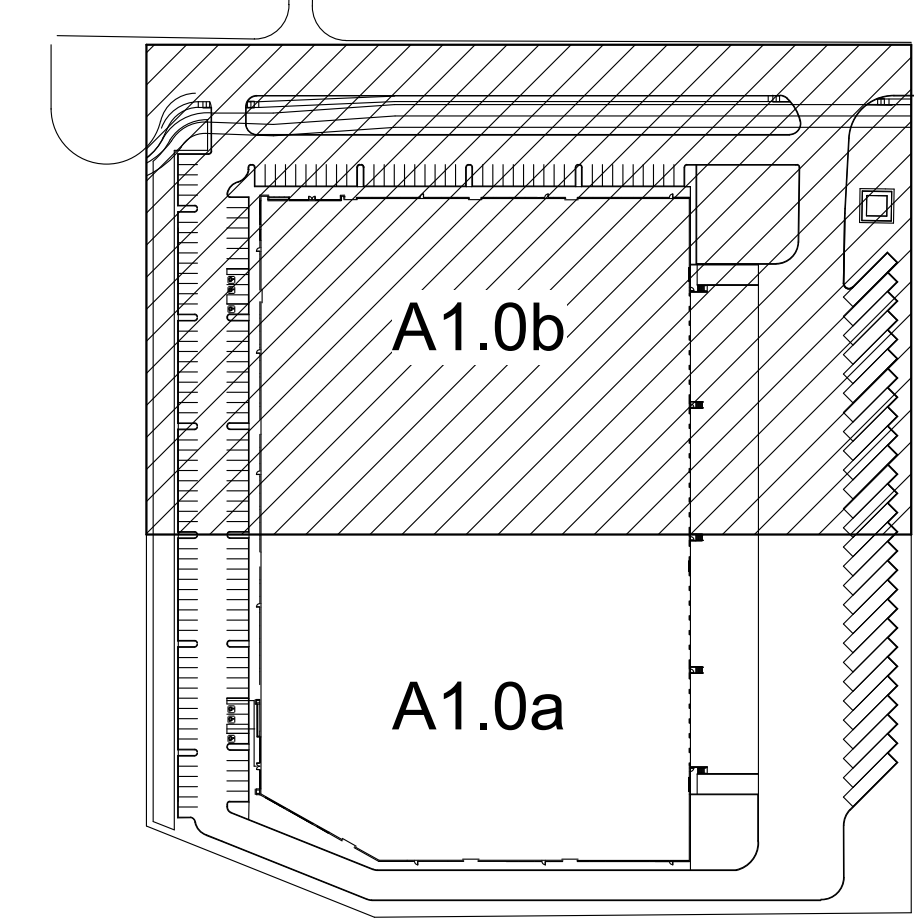
SITE LEGEND:

- ACCESSIBLE PATH OF TRAVEL 1:20 MAX. SLOPE, 2% MAX. CROSS SLOPE.
- PROPERTY LINE.
- POLE MOUNTED LIGHT FIXTURE.
- WALLPACK LIGHT FIXTURE.
- TRANSFORMER WITH CONCRETE PAD. (PROVIDE PROTECTION BOLLARDS PER LOCAL UTILITY OR PUBLIC WORK STANDARDS)
- LANDSCAPE AND IRRIGATION AREA.
- FIRE LANE AND TRASH COLLECTION VEHICLE ROUTE (HATCHED)
- PARKING STALL COUNT TOTAL
- DOCK HIGH TRUCK DOOR
- GRADE LEVEL TRUCK DOOR
- FIRE HYDRANT
- TRASH ENCLOSURE PER CITY OF HAYWARD REQUIREMENTS

NOTES

- PROPERTY LINE.
- ACCESSIBLE ENTRY SIGNAGE.
- ACCESSIBLE PARKING STALL WITH SIGNAGE.
- VAN ACCESSIBLE PARKING STALL WITH SIGNAGE.
- PAINTED PARKING STRIPING PER CITY STANDARDS. 2'-0" PARKING OVERHANG.
- TRASH ENCLOSURE WITH RECYCLE BIN.
- ACCESSIBLE LOADING ZONE.
- FIRE LANE ENTRY SIGNAGE.
- FIRE LANE SIGNAGE.
- FIRE LANE CURB, DASHED LINE INDICATES EXTENT OF CONTINUOUS CURB TO BE PAINTED RED.
- LANDSCAPE AND IRRIGATION AREA.
- NOT USED.
- PRECAST CONCRETE WHEEL STOP.
- ACCESSIBLE CURB RAMP WITH TRUNCATED DOMES.
- EMPLOYEE PATIO, SEE LANDSCAPE PLANS.
- NEW DETENTION BASIN, SEE CIVIL PLANS.
- CONCRETE LANDING, 5'X5' MINIMUM.
- CONCRETE RAMP.
- CONCRETE GUARDWALL FOR DRIVE IN VEHICULAR RAMP, 42" ABOVE RAMP.
- METAL STAIRS.
- CONCRETE PAVEMENT.
- DECORATIVE BIKE RACK, SEE DETAIL 3/A8.1.
- DECORATIVE METAL SCREEN.
- EASEMENT LINE.
- TRUNCATED DOMES.
- 2'-0" PARKING OVERHANG BY CITY STANDARDS.
- NEW 5'-0" TALL BLACK VINYL COATED CHAINLINK FENCE. SEE DETAIL 21/A8.1.
- EXISTING RADIO TOWER TO BE RELOCATED TO ROOF.
- RADIO TOWER ON TOP OF ROOF, SEE ROOF PLANS.

KEY PLAN



NOT TO SCALE

DATE	09/21/21
PA/PM:	L. DEBRITO
DRAWN BY:	M.I.
JOB NO.:	SNR20-0127-00

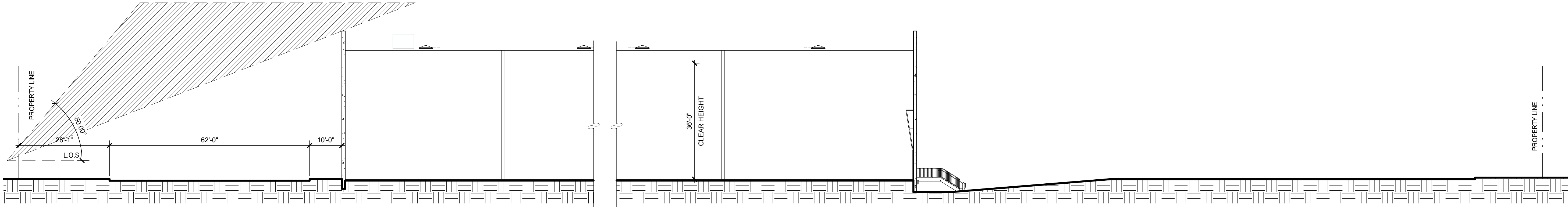
SHEET
A1.1

SITE SECTION	
DATE	REMARKS
09/21/21	PLANNING RE-SUBMITTAL

LOGISTICENTER AT ENTERPRISE
3636 ENTERPRISE AVENUE
HAYWARD, CA 94545

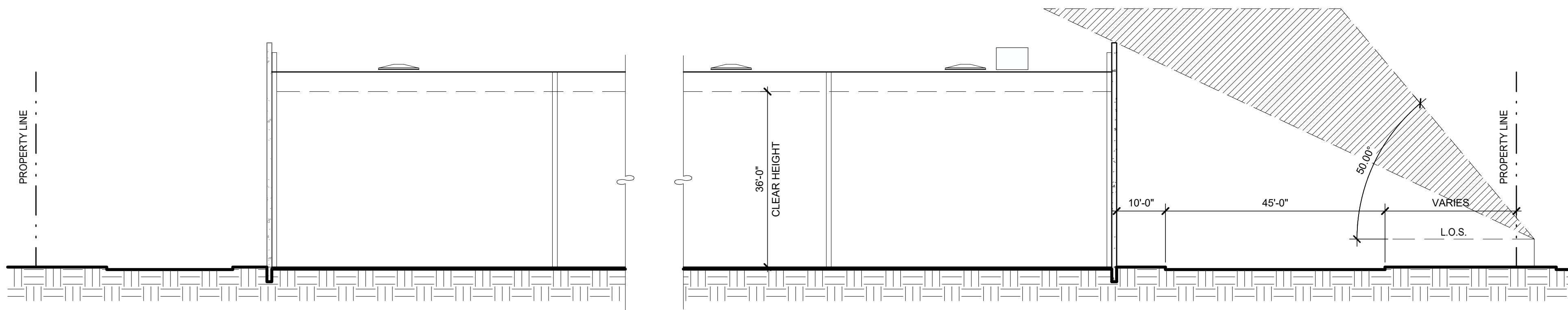
WARE MALCOMB
ARCHITECTURE
PLANNING
BRANDING
INTERIORS
4683 Chabot Dr., Suite #200
Hayward, CA 94588
P 925.244.8920

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF WARE MALCOMB AND SHALL NOT BE USED ON ANY OTHER WORK EXCEPT BY AGREEMENT WITH WARE MALCOMB. WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS AND SHALL BE VERIFIED ON THE JOB SITE. ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENTION OF WARE MALCOMB PRIOR TO THE COMMENCEMENT OF ANY WORK.



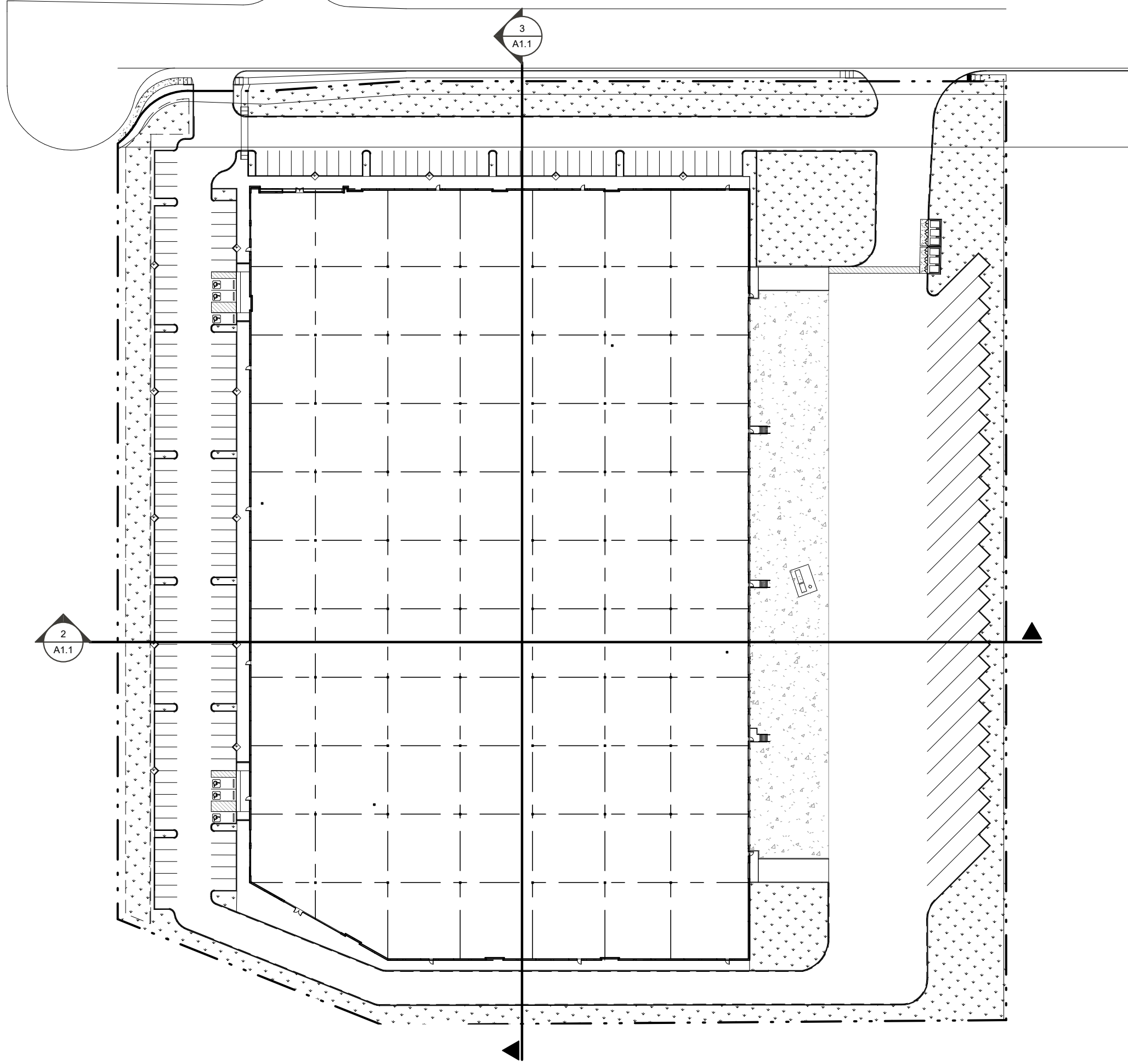
SITE SECTION
SCALE: 1/16" = 1'-0"

2



SITE SECTION
SCALE: 1/16" = 1'-0"

3

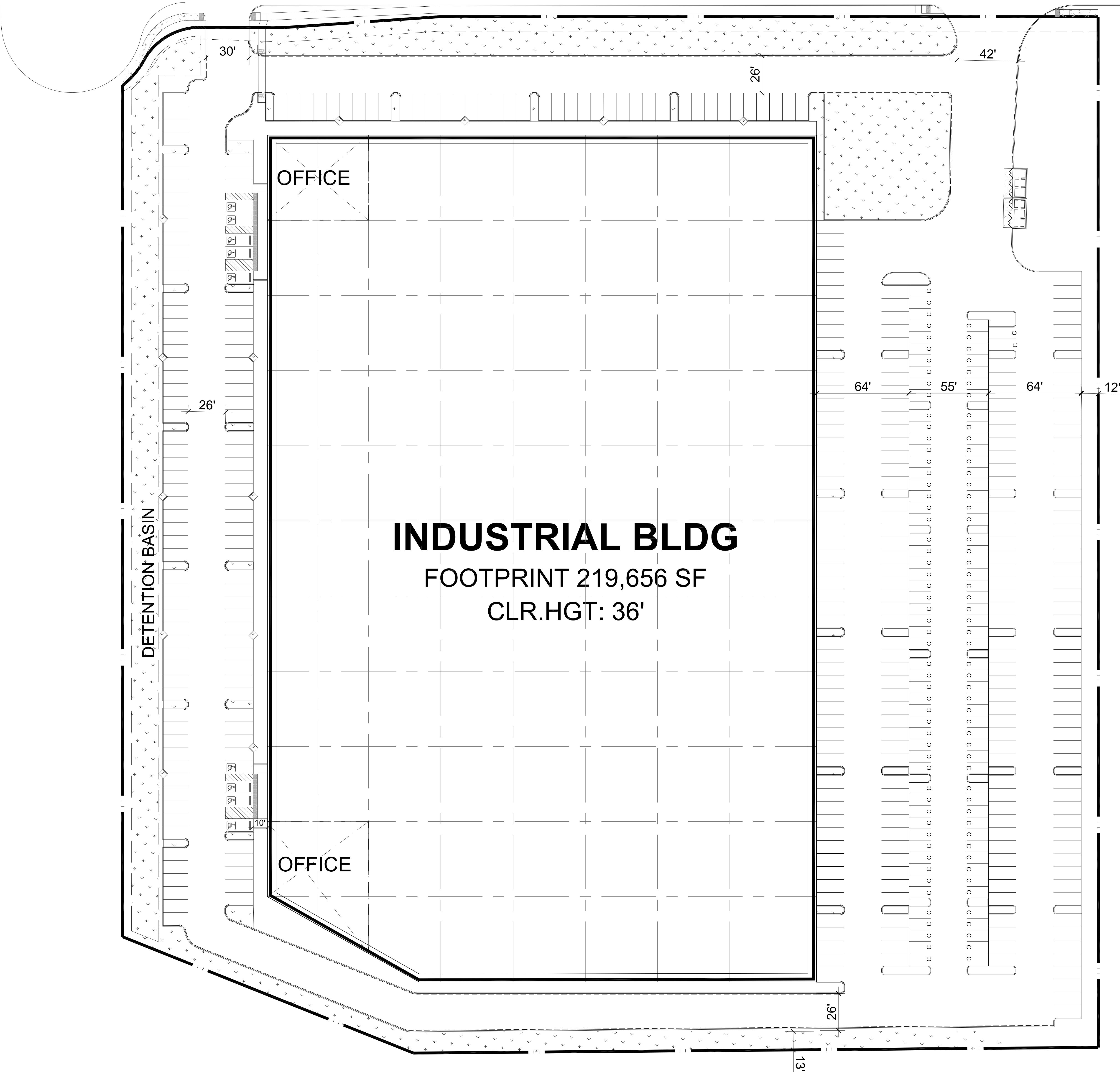


SITE PLAN
SCALE: 1" = 80'-0"

1

CAUTION: IF THIS SHEET IS NOT 30"x42" IT IS A REDUCED PRINT

ENTERPRISE AVENUE



OFF STREET PARKING:

STANDARD (9X19):	358
COMPACT (8X15):	117
COMPACT%:	25%
DRIVE AISLE:	25 FT
FIRE LANE:	26 FT
OVERHANG:	N/A

PARKING DATA:

BUILDING GROSS AREA:	219,583 SF
REQUIRED PARKING RATIO BY USE:	
MANUFACTURING: 1/500 SF	
219,583/500=	439.16
PARKING REQUIRED:	440
PARKING PROVIDED:	463

LOGISTICENTER AT ENTERPRISE
3636 ENTERPRISE AVENUE
HAYWARD, CA 94545

PARKING ADAPTATION PLAN

DATE	PLANNING RE-SUBMITTAL	REMARKS
08/31/21		

PA/PM:	L. DEBRITO
DRAWN BY.:	M.I.
JOB NO.:	SNR20-0127-00

SHEET
A1.2

PARKING ADAPTATION PLAN

SCALE: 1"=30'-0"

1

ENTERPRISE AVE.

9 SHORT TERM BICYCLE PARKING
STALLS ADJACENT TO ENTRY AND
8 LONG TERM BICYCLE PARKING
STALLS INSIDE FACILITY.

WATER MANAGEMENT
FEATURE WITH
HYDROSEEDING AND
PLANTING.

WATER MANAGEMENT
FEATURE WITH
HYDROSEEDING AND
PLANTING.

NEW
DETENTION
BASIN

AREA TO COLLECT RECYCLABLES
AND GREEN WASTE INSIDE TRASH
ENCLOSURES.

15% ROOF AREA
DESIGNATED AND
DESIGNED FOR FUTURE
SOLAR.

BUILDING 1
219,656 SF

NEW DETENTION BASIN

1"=30'
0 15' 30' 60' 150'

OVERALL SITE PLAN

SCALE: 1" = 30'-0"

KEYNOTES:

ENERGY CONSERVATION AND EFFICIENCY

BUILDING TO BE ALL ELECTRIC, WITH DESIGNATED FUTURE SOLAR AREAS TO PROVIDE OPPORTUNITY FOR FUTURE TENANTS TO BE NET ZERO ENERGY. 15% DESIGNATED SOLAR READY AREA IS CAPABLE OF GENERATING 54,990 KW-H OF ENERGY PER MONTH.

ELECTRICAL LIGHT FIXTURES TO BE LED ENERGY EFFICIENT FIXTURES.

7 EV CHARGING STATIONS TO BE PROVIDED.

CONCRETE CONSTRUCTION WITH HIGH THERMAL MASS TO REDUCE INTERIOR TEMPERATURE SWINGS, AND COOL ROOF TO REDUCE HEAT ISLAND EFFECT AND REDUCE AIR CONDITIONING DEMANDS.

WATER CONSERVATION:

LANDSCAPE IRRIGATION TO BE WATER EFFICIENT/LOW WATER USAGE.

PLUMBING FIXTURES TO BE LOW FLOW AND MEET CAL GREEN REQUIREMENTS.

RECYCLING:

CONSTRUCTION WASTE TO BE AT LEAST 50% SALVAGED OR RECYCLED FOR REUSE.

BUILDING OCCUPANT WASTE TO BE SORTED INTO RECYCLING AND COMPOSTING (TRASH RECEPTACLES AT PATIOS AND TRASH ENCLOSURES CONTAIN BOTH ORGANICS AND RECYCLABLE BINS).

DAYLIGHTING:

BUILDINGS TO BE PROVIDED WITH 1% SKYLIGHTS AND VERTICAL WINDOWS ON PERIMETERS TO MAXIMIZE DAYLIGHTS AND MAKE INTERIOR LIGHTING MORE ENERGY EFFICIENT.

INDOOR AIR QUALITY:

BUILDINGS TO BE PROVIDED WITH AIR CHANGES AS REQUIRED BY CODE.

ALL FINISHES SHALL COMPLY WITH VOC LIMITS.

HAZARDOUS MATERIALS:

NO HAZARDOUS MATERIALS CURRENTLY PROPOSED ON SITE.

SITE LEGEND:

- ACCESSIBLE PATH OF TRAVEL. 1:20 MAX. SLOPE, 2% MAX. CROSS SLOPE.
- - - PROPERTY LINE.
- POLE MOUNTED LIGHT FIXTURE:
WALLPACK LIGHT FIXTURE:
- TRANSFORMER WITH CONCRETE PAD. (PROVIDE PROTECTION BOLLARDS PER LOCAL UTILITY OR PUBLIC WORK STANDARDS)
- LANDSCAPE AND IRRIGATION AREA:
- FIRE LANE AND TRASH COLLECTION VEHICLE ROUTE (HATCHED)
- PARKING STALL COUNT TOTAL
- DOCK HIGH TRUCK DOOR
- GRADE LEVEL TRUCK DOOR
- FIRE HYDRANT
- TRASH ENCLOSURE PER CITY OF HAYWARD REQUIREMENTS

WARE MALCOMB

CIVIL ENGINEERING
ARCHITECTURE
PLANNING
BRIDGES
INTERIORS
BUILDING MEASUREMENT
4683 Chabot Dr., Suite #200
Hayward, CA 94545
P 925.244.9920

LOGISTICENTER AT ENTERPRISE

3636 ENTERPRISE AVENUE
HAYWARD, CA 94545

SITE SUSTAINABILITY PLAN

REMARKS

PLANNING RE-SUBMITTAL

DATE: 09/21/21
PA/PM: L. DEBRITO
DRAWN BY: M.I.
JOB NO.: SNR20-0127-00

SHEET

A1.3

WARE MALCOMB
ARCHITECTURE
PLANNING
INTERIORS
CIVIL ENGINEERING
4683 Chabot Dr., Suite #200
Hayward, CA 94545
P 925.244.9820
P 925.244.9820

LOGISTICENTER AT ENTERPRISE
3636 ENTERPRISE AVENUE
HAYWARD, CA 94545

BUILDING 1-OVERALL FLOOR PLAN

DATE 09/21/21

PLANNING RE-SUBMITTAL

REMARKS

PA/PM: L. DEBRITO

DRAWN BY: M.I.

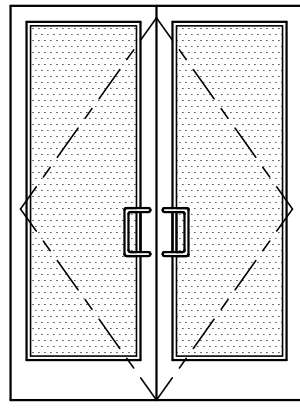
JOB NO.: SNR20-0127-00

SHEET

A2.1

8/30/2021 4:59:05 PM

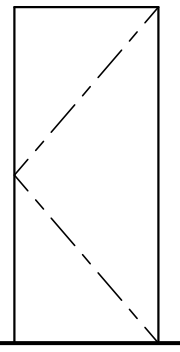
DOOR TYPES



CW2 6'-0" x 9'-0" (PAIR)
CLEAR ANOD. ALUM. STOREFRONT
DOOR W/TEMPERED GLAZING
(NARROW STYLE)
FRAME: KAWNEER

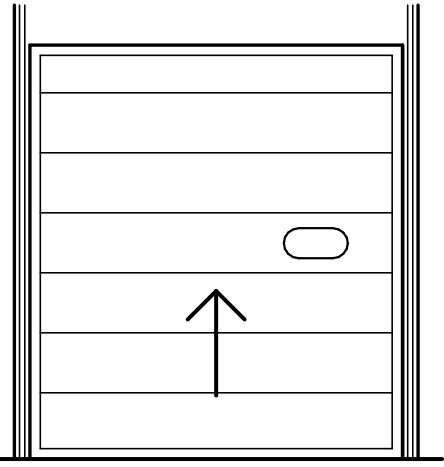
HARDWARE:
2 SETS PIVOT SET
2 SETS INTER PIVOT
1 EA MORTISE CYLINDER
2 SETS OFFSET PULL
2 EA OH CLOSER
1 EA THRESHOLD
1 EA DECAL
1 EA PANIC HARDWARE

NOTE: WEATHERSEAL BY DOOR
MANUFACTURER



F1 3'-0" x 7'-0"
PAINTED INSULATED
HOLLOW METAL DOOR
FRAME: PAINTED HOLLOW METAL

HARDWARE:
3 EA HINGES
1 EA EXIT DEVICE
1 EA CYLINDER
1 EA CLOSER
1 EA PERIMETER SEAL
1 EA BOTTOM DRIP
1 EA THRESHOLD
1 EA LOCK GUARD
1 EA HYV DUTY FLOOR STOP
1 EA FLOOR SWEEP



SD1 9'-0" x 10'-0"

MANUALLY OPERATED DOCK HIGH
SECTIONAL VERTICAL LIFT OVERHEAD
DOOR W/ FACTORY PAINTED FINISH.

SD2 12'-0" x 14'-0"

ELECTRICALLY OPERATED SECTIONAL
VERTICAL LIFT OVERHEAD DOOR W/
FACTORY PAINTED FINISH.

HARDWARE:
1 EA SLIDE BOLT
1 EA PAD LOCK

DOOR NOTES

PLEASE SEE DOOR HARDWARE SPECIFICATION SECTION 08 71 00 FOR ADDITIONAL
INFORMATION AND FULL LIST OF APPROVED MANUFACTURERS.

BUTT HINGES:
HAGER - HEAVY WEIGHT, NON-FERROUS WITH NON-REMOVABLE PINS;
VON DUPRIN 99 SERIES PANIC DEVICE OR APPROVED EQUAL AT DESIGNATED
EGRESS DOORS PER A2.5 ONLY, VON DUPRIN 33A PANIC DEVICE OR APPROVED
EQUAL AT STOREFRONT DOORS.
CLOSING DEVICES: - NORTON 6500 SF SERIES;
STOPS: - TRINCO W/ 1200 SERIES DOOR STOPS;
DOOR LOCKSETS AND CORES: - BEST, SCHLAGE OR SARGENT.
LATCHGUARD: - ASSA-ABLOY OR HAGER.
DOOR THRESHOLD AND SWEEPS: - PEMKO.
THRESHOLDS: - PEMKO - SEE DOOR THRESHOLD DETAILS.
WEATHER STRIPPING: - PEMKO.

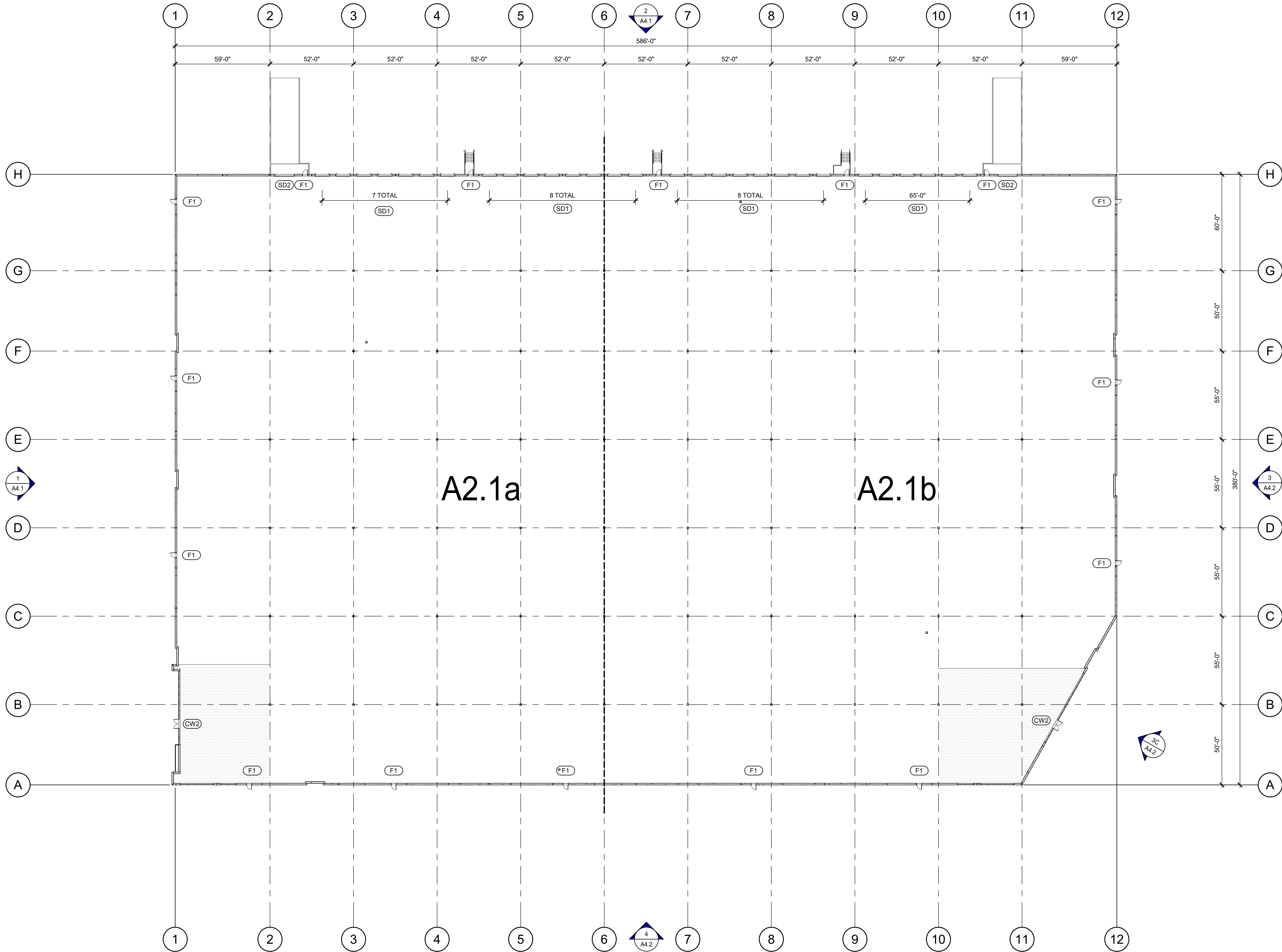
NOTE: ALL HARDWARE SHALL BE US #26 STAIN CHROME FINISH AND MUST
COMPLY WITH ADA REQUIREMENTS.

LEGEND

PROPOSED FUTURE OFFICE
AREA

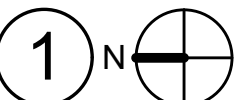
WALL LEGEND

CONCRETE WALL



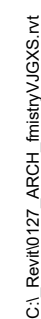
BUILDING 1 OVERALL FLOOR PLAN

SCALE: 1" = 30'-0"



1"=30'

0 15' 30' 60' 150'



201	STRUCTURE, STEEL COLUMN, PAINTED SAFETY YELLOW TO 12'-0" A.F.F. THEN WHITE TO DECK
202	CONCRETE SLAB PROVIDE 15 MIL STEGO RAP 451 VAPOR RETARDER OVER SAND BASE AT OFFICE AREA PER SOLS REPORT. PROVIDE LAPIDOLITH SEALER FOR CONCRETE FLOOR AREA.
214	CONCRETE RAMP.
215	CONCRETE RETAINING WALL.
218	MAN DOOR, SEE ELEVATIONS.
219	SECTIONAL DOOR (DOCK HIGH), SEE ELEVATIONS.
221	SECTIONAL DOOR (ON GRADE), SEE ELEVATIONS.



PROPOSED FUTURE OFFICE AREA

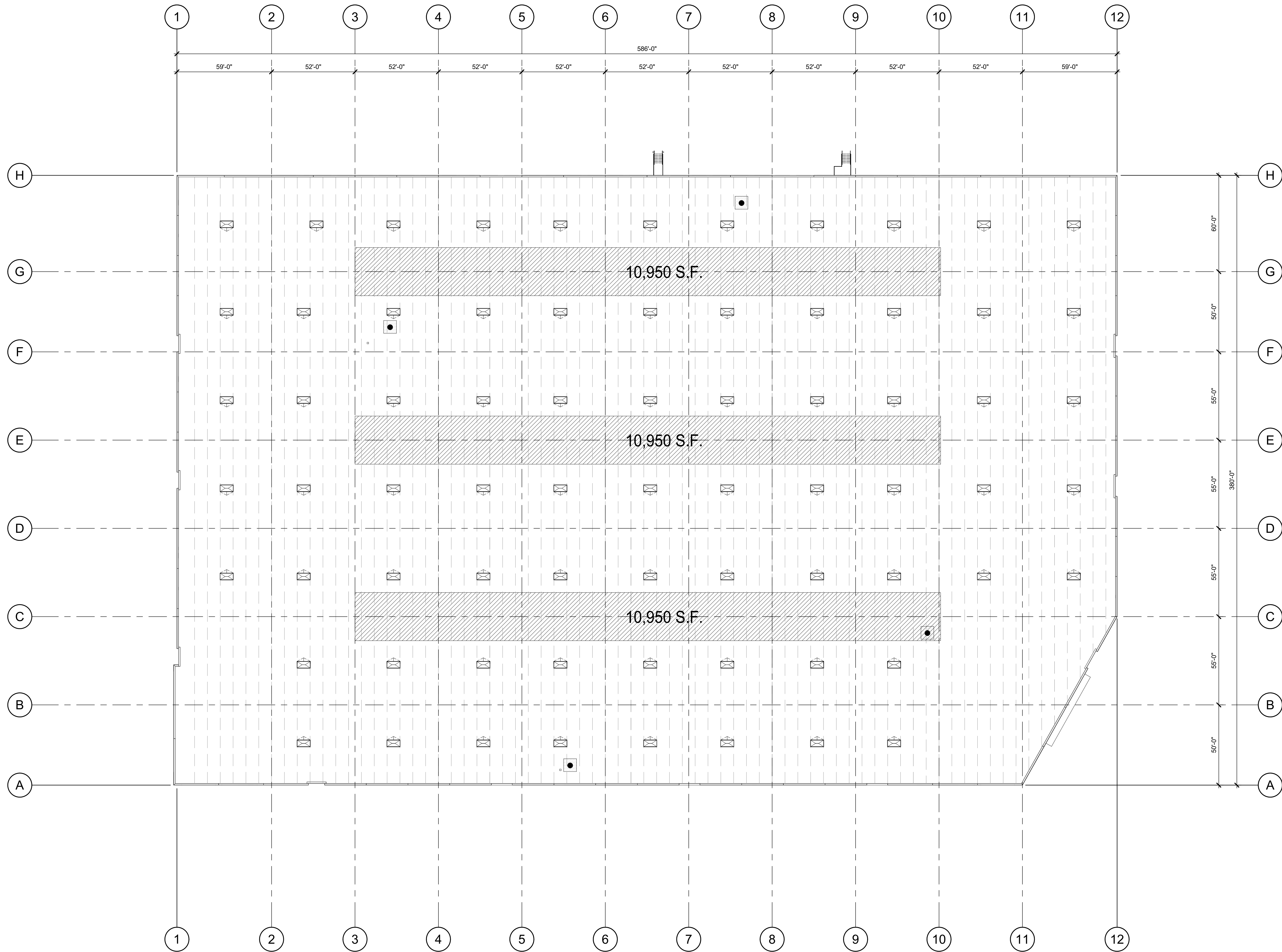
 CONCRETE WALL

LOGISTICENTER AT ENTERPRISE
3636 ENTERPRISE AVENUE
HAYWARD, CA 94545

SHEET

A2.1b

C:\pwworking\pwworking\pwworking.dwg



ABBREVIATIONS

T.O.P. = TOP OF PARAPET
H.P. = TOP OF ROOFING - HIGH POINT
M.P. = TOP OF ROOFING - MID POINT
L.P. = TOP OF ROOFING - LOW POINT

CALCULATIONS

SKYLIGHTS:

SKYLIGHT SIZE: 48"x96"=32 S.F.

(WAREHOUSE AREA S.F.) x 1.0% = 219,656 x .01
(SKYLIGHT SIZE) 32

DESIRED: 69 SKYLIGHTS
PROVIDED: 71 SKYLIGHTS

FUTURE SOLAR:

ROOF AREA: 219,656 S.F.
SKYLIGHT AREA: 2,272 S.F.

ROOF AREA LESS SKYLIGHT: 217,384 S.F.

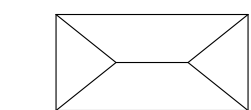
15% OF ROOF AREA (LESS SKYLIGHTS): 32,608 S.F.

TOTAL AREA FOR FUTURE SOLAR REQUIRED: 32,608 S.F.*

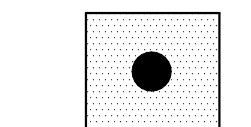
TOTAL AREA FOR FUTURE SOLAR PROVIDED: 32,850 S.F.

*CEC SECTION 110.10(B) DOES NOT REQUIRE THE INCLUSION OF ANY COLLATERAL LOADS FOR FUTURE SOLAR ENERGY SYSTEMS.

LEGEND



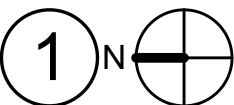
SKYLIGHT: (1%)
GC TO COORDINATE EXACT LOCATION TO PREVENT
CONFLICT WITH FRAMING, FIRE SPRINKLER LINES,
ELECTRICAL CONDUITS AND LIGHTING. SEE STRUCTURAL
DRAWINGS.



RADIO TOWER ON TOP OF ROOF.
DESIGN, HEIGHT AND INSTALLATION MECHANISM (GUY
WIRES) TO MATCH EXISTING.

ROOF PLAN

SCALE: 1" = 30'-0"



BUILDING 1-ROOF PLAN

REMARKS

PLANNING RE-SUBMITTAL

DATE
08/21/21

PA/PM: L. DEBRITO

DRAWN BY: M.I.

JOB NO.: SNR20-0127-00

SHEET

A3.1

8/30/2021 4:59:13 PM

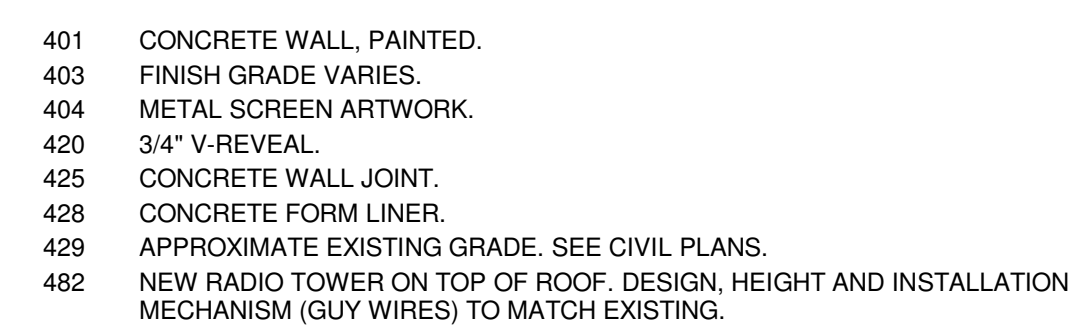
LOGISTICENTER AT ENTERPRISE

3636 ENTERPRISE AVENUE
HAYWARD, CA 94545

WARE MALCOMB

CIVIL ENGINEERING
ARCHITECTURE
PLANNING
BRIDGES
BUILDING MEASUREMENT
INTERIORS

4683 Chabot Dr., Suite #200
Hayward, CA 94545
P 925.244.9220

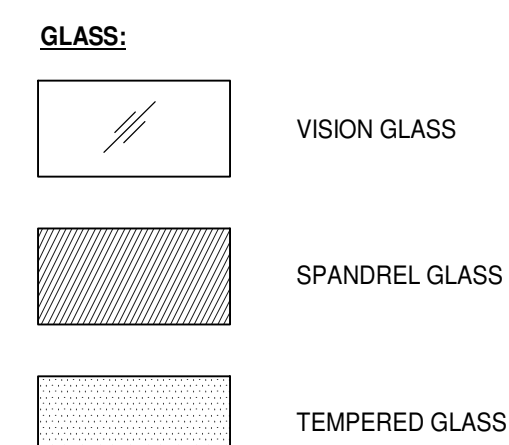


WARE MALCOMB

ARCHITECTURE
PLANNING
BRANDING
BUILDING
INTERIORS

CIVIL ENGINEERING
BRIDGING
MEASUREMENT

4683 Chabot Dr, Suite #300
Pleasanton, CA 94588
P 925.244.9620
P 925.244.9620



COLORS:

PROVIDE 6'-0" WIDE PAINT COLOR MOCK-UP FULL HEIGHT OF BUILDING FOR OWNER/ARCHITECT REVIEW.

- | | |
|---|---|
| A | BASE COLOR: SHERWIN WILLIAMS SW7009 - PEARLY WHITE |
| B | SECONDARY COLOR: SHERWIN WILLIAMS SW2849 - WESTCHESTER GRAY |
| C | ACCENT COLOR: SHERWIN WILLIAMS SW7065 - ARGOS |
| D | ACCENT COLOR: SHERWIN WILLIAMS SW7069 - IRON ORE |
| E | ACCENT COLOR: SHERWIN WILLIAMS SW6804 - DIGNITY BLUE |



BUILDING 1-COLORED EXTERIOR ELEVATIONS

[illegible]

PA/PM:	L. DEBRITO
--------	------------

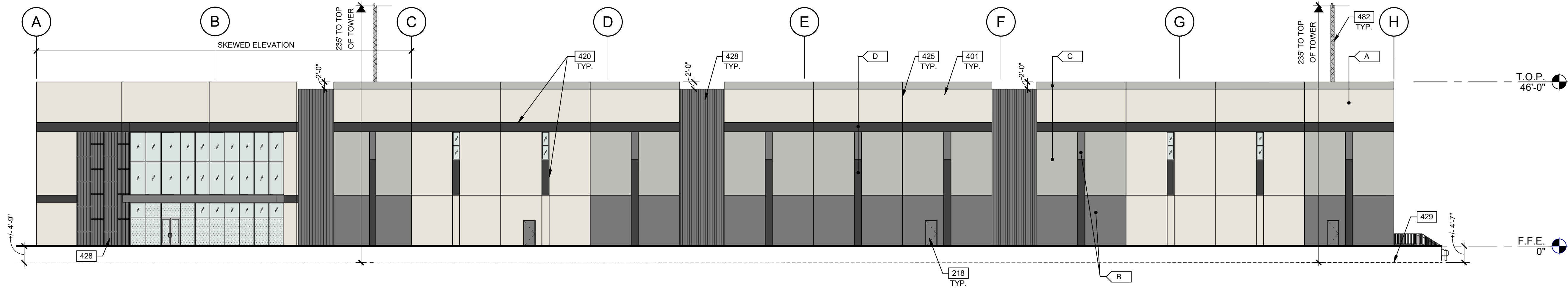
DRAWN BY.:	M.I.
-------------------	------

JOB NO.:	SNR20-0127
----------	------------

SHEET

A4.1

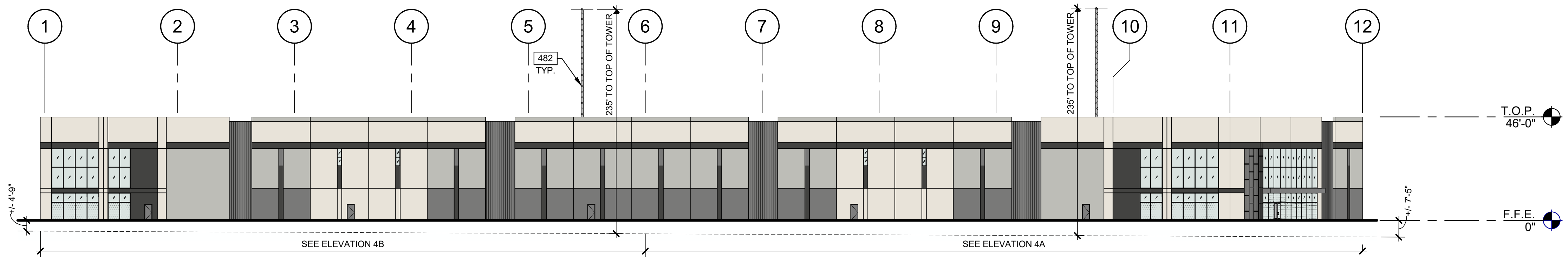
[illegible]



OVERALL SOUTH EXTERIOR ELEVATION

SCALE: 1/16" = 1'-0"

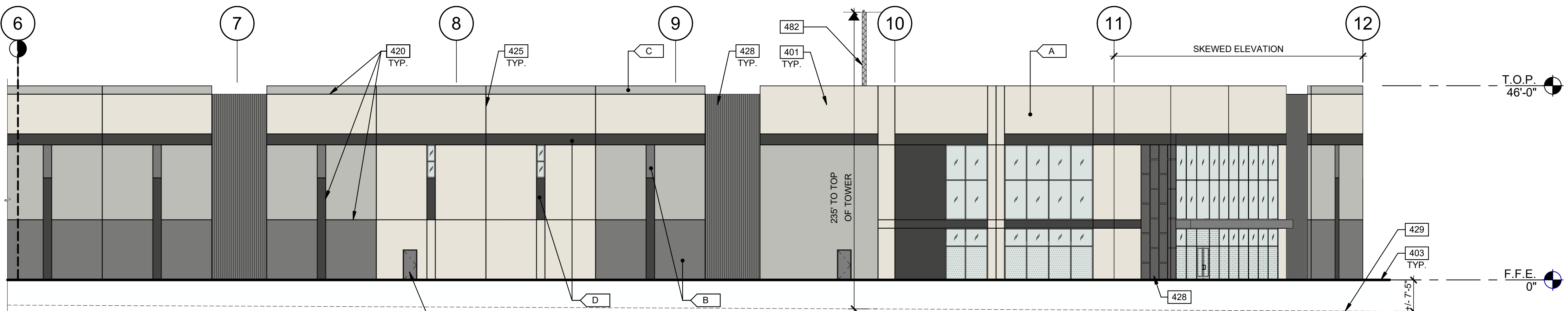
3



OVERALL WEST EXTERIOR ELEVATION

SCALE: 1" = 30'-0"

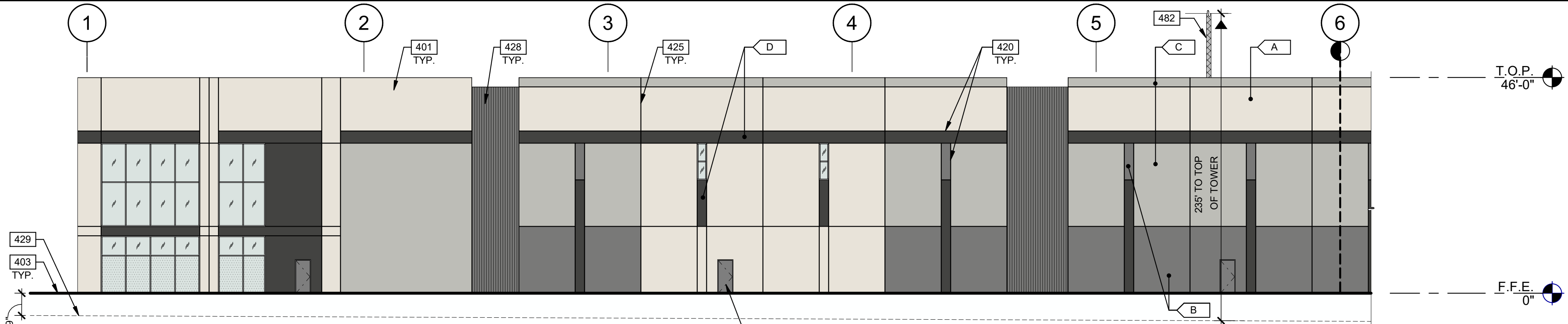
4



PARTIAL WEST EXTERIOR ELEVATION

SCALE: 1/16" = 1'-0"

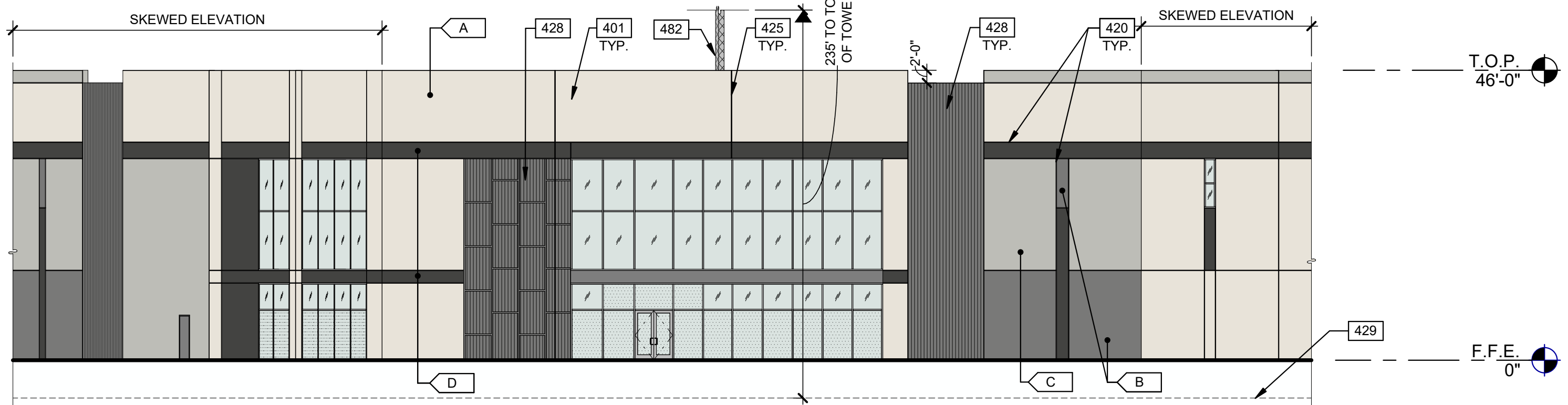
4A



PARTIAL WEST EXTERIOR ELEVATION

SCALE: 1/16" = 1'-0"

4B



SOUTH WEST EXTERIOR ELEVATION

SCALE: 1/16" = 1'-0"

3C

KEYNOTES:

- 218 MAN DOOR, SEE ELEVATIONS.
401 CONCRETE WALL, PAINTED.
403 FINISH GRADE VARIES.
420 3/4" V-REVEAL.
425 CONCRETE WALL JOINT.
428 CONCRETE FORM LINER.
429 APPROXIMATE EXISTING GRADE. SEE CIVIL PLANS.
482 NEW RADIO TOWER ON TOP OF ROOF. DESIGN, HEIGHT AND INSTALLATION MECHANISM (GUY WIRES) TO MATCH EXISTING.

LEGEND

GLASS:

- VISION GLASS
SPANDREL GLASS
TEMPERED GLASS

COLORS:

PROVIDE 6'-0" WIDE PAINT COLOR MOCK-UP FULL HEIGHT OF BUILDING FOR OWNER/ARCHITECT REVIEW.

- A BASE COLOR: SHERWIN WILLIAMS SW7009 - PEARLY WHITE
B SECONDARY COLOR: SHERWIN WILLIAMS SW2849 - WESTCHESTER GRAY
C ACCENT COLOR: SHERWIN WILLIAMS SW7065 - ARGOS
D ACCENT COLOR: SHERWIN WILLIAMS SW7069 - IRON ORE
E ACCENT COLOR: SHERWIN WILLIAMS SW6804 - DIGNITY BLUE

LOGISTICENTER AT ENTERPRISE

3636 ENTERPRISE AVENUE
HAYWARD, CA 94545

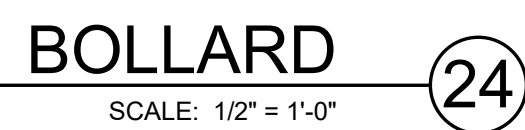
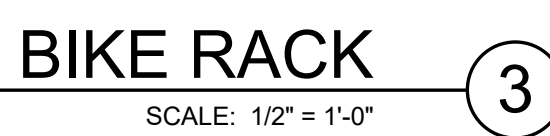
BUILDING 1-COLORED EXTERIOR ELEVATIONS

DATE	REMARKS
08/31/21	PLANNING RE-SUBMITTAL

PA/PM:	L. DEBRITO
DRAWN BY:	M.I.
JOB NO.:	SNR20-0127-00

SHEET

A4.2



10/8/2021 5:13:38 PM



GARDCO LIGHT POLE AND WALL MOUNTED FIXTURE (LABEL BB AND DD)



GARDCO WALL SCONCE FIXTURE (LABEL WM1 AND WM2)

Luminaire Schedule - LED								
Project: DERMODY PROPERTIES - HAYWARD								
Symbol	Qty	Label	Arrangement	LLF	Luminaire Lumens	Luminaire Watts	Description	Filename
	10	BB	Single	0.900	24482	219.4286	GARDCO P26-80L-900-WW-G2-4 @ 25'	P26-80L-900-WW-G2-4.ies
	3	DD	Single	0.900	27986	219.4286	GARDCO P26-80L-900-NW-G2-2 @ 25'	p26-80L-900-nw-g2-2.ies
	13	WM1	Single	0.900	21840	179.1	GARDCO PWS-64L-900-NW-G2-4 - 33.5'	PWS-64L-900-NW-G2-4.ies
	2	WM2	Single	0.900	21880	179.1	GARDCO PWS-64L-900-NW-G2-2 @ 33.5'	PWS-64L-900-NW-G2-2.ies

Calculation Summary							
Project: DERMODY PROPERTIES - HAYWARD							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
AUTO PARKING AND DRIVES	ILLUMINANCE	Fc	2.30	10.50	1.00	2.30	10.50
TRUCK DOCKS AND PARKING	ILLUMINANCE	Fc	1.94	6.03	1.00	1.94	6.03

Calculations have been performed according to IES standards and good practices. Some differences between measured values and calculated results may occur due to tolerances in calculation methods, testing procedures, component performance, measurement techniques and field conditions such as voltage and temperature variations. Input data used to generate the attached calculations such as room dimensions, reflectances, furniture and architectural elements significantly affect the lighting calculations. If the real environment conditions do not match the input data, differences will occur between measured values and calculated values.

Associated Lighting Representatives, Inc.

ASSOCIATED LIGHTING REPRESENTATIVES, INC
7777 PARDEE LANE
P.O. BOX 2265
OAKLAND, CA 94621
PHONE: (510) 638-0158 - FAX (510) 638-2908

REPORT FOR: WARE MALCOMB
BY: APPLICATIONS ENGINEERING; RAMON ZAPATA
SALES REPRESENTATIVE: ALR; CATHY JOHNSON



AGI32 VERSION 19.14
AGI (C) 2020 LIGHTING ANALYSTS, INC.
10268 W. CENTENNIAL ROAD, SUITE 202
LITTLETON, CO 80127

PROJECT DESCRIPTION

DERMODY PROPERTIES
CITY OF HAYWARD

E1.0 PHOTOMETRIC PLAN

DRAWING NO. / INPUT FILE
19024GOT.DWG / 19024GOT.A32

SCALE
1" = 30'

SHEET
1 OF 1

DATE

REV
X

WHITESELL ST & ENTERPRISE AVE

WHITESELL ST & ENTERPRISE AVE Entitlement Package

Owner

Dermody Properties
5500 Equity Avenue
Reno, NV 89502
Contact: Elizabeth Teske
Ph: (775) 335-0126

Civil Engineer

Kier + Wright
2850 Collier Canyon Road
Livermore, CA 94551
Contact: Adam Carvalho
Ph: (510) 353-3954

Architect

Ware Malcomb
4683 Chabot Drive, Suite 300
Pleasanton, CA 94588
Contact: Leticia DeBrito
Ph: (925) 480-6146

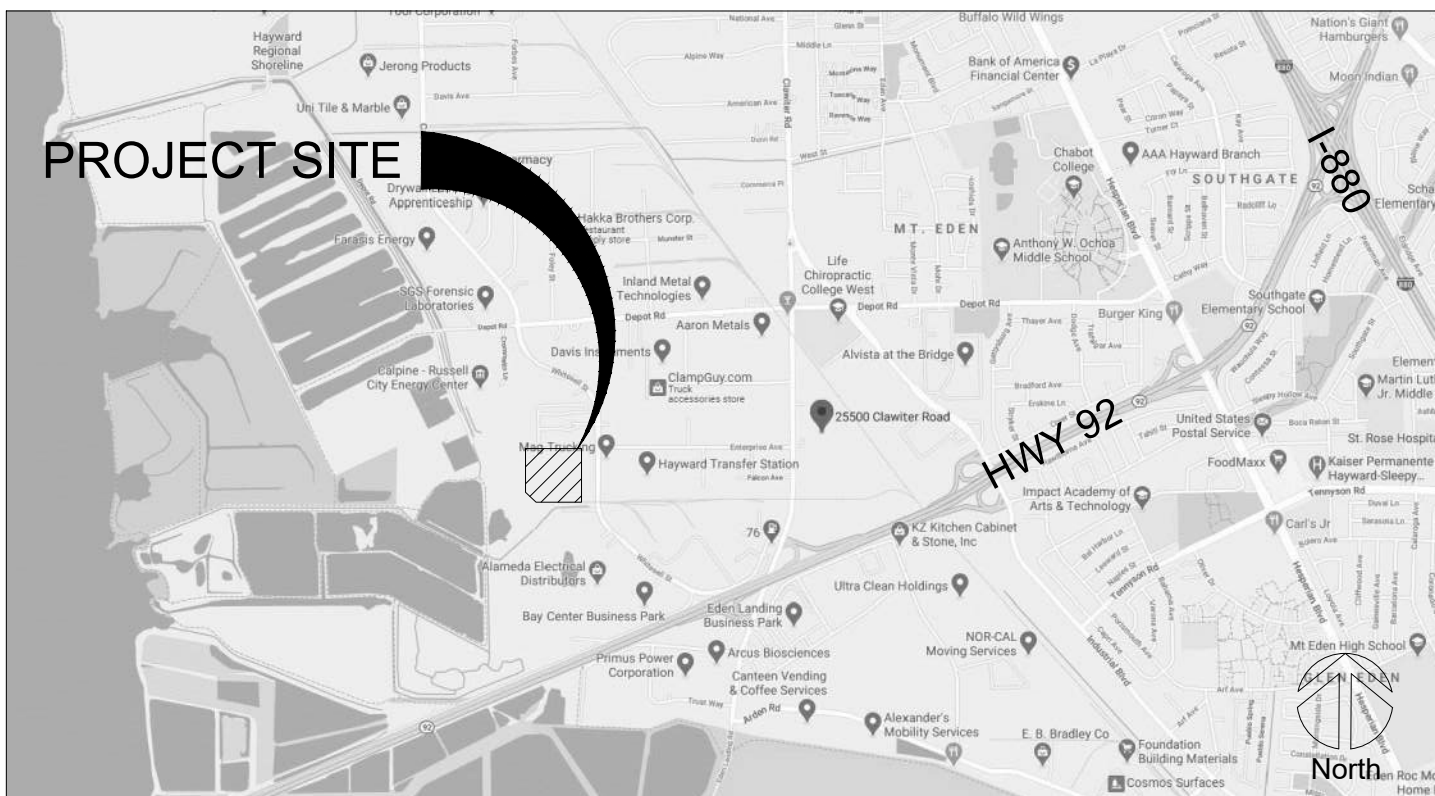
Landscape Architect

ima
344 20th Street
Oakland, CA 94612
Contact: Jim Bensman
Ph: (510) 353-3954

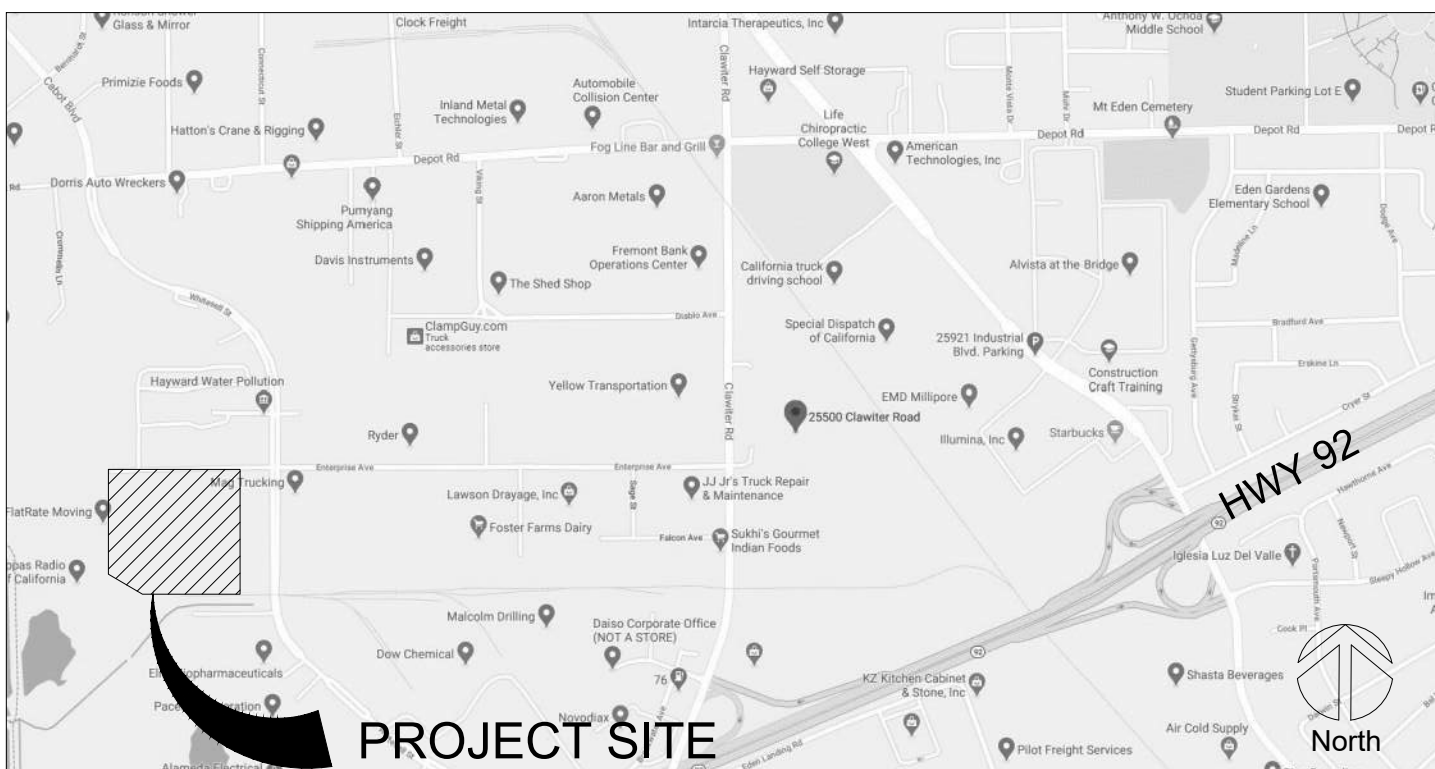
Arborist

HortScience | Bartlett Consulting
325 Ray Street
Pleasanton, CA 94566
Contact: Pam Nagel
Ph: (925) 484-0211

VICINITY MAP



SITE MAP



INDEX OF DRAWINGS

SEQ.	SHEET	SHEET TITLE
1	L-1	Landscape Title Sheet
2	L-2	Conceptual Planting Plan
3	L-3	Conceptual Irrigation Plan
4	L-4	Employee Patio Enlargement
5	L-5	Planting Imagery
6	L-6	Overall Illustrative

PLANS CONFORM TO 2019 CALIFORNIA BUILDING CODE.
PLANTING AND IRRIGATION PLANS CONFORM TO THE CITY OF HAYWARD
BAY-FRIENDLY WATER EFFICIENT LANDSCAPE ORDINANCE.

PLANS ARE PREPARED FROM CIVIL ENGINEER/ ARCHITECT BACKGROUND DATED 05/12/2021.

LANDSCAPE TITLE SHEET

DATE	REMARKS
1 05-12-2021	PLANNING SUBMITTAL
2 08-31-2021	PLANNING RE-SUBMITTAL
3	
4	

PA / PM:	-
DRAWN BY:	-
JOB NO.:	SNR20-0127-00

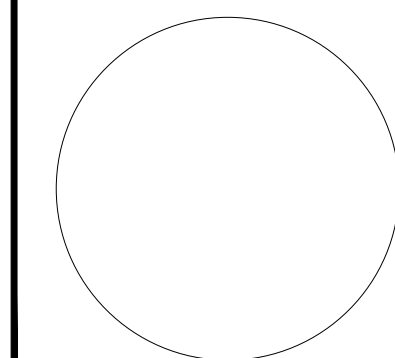
SHEET

L-1

WHITESELL ST &
ENTERPRISE AVE
WHITESELL ST & ENTERPRISE AVE
HAYWARD, CALIFORNIA 94545

ima
344 20th Street |
Oakland, CA
94612
510.353.3950
www.imadesign.com

Use of the plans and specifications contained herein shall be restricted to the original site for which they were prepared. Publication herein is expressly limited to such use. Reproduction, publication, or reuse by any method, in whole or in part, without the express written consent of ima is prohibited. This is to not prove remains the sole property of ima. Visual contact shall constitute acceptance of these restrictions.



architecture
planning
landscape
graphics
civil engineering

4683 chabot dr. suite 300
Pleasanton, CA 94588
Tel: (925) 480-6146
Fax: (925) 244-9621

WARE MALCOMB
Leading Design for Commercial Real Estate

TREE LEGEND - SUNSET ZONE 17

SYMBOLS	BOTANIC NAME	COMMON NAME	SIZE	SPACING	QTY.	WUCOLS	REMARKS
	<i>Lagerstroemia indica</i> 'Natchez'	Natchez Crape Myrtle	48" Box	Per Plan	14	Low	Multi-trunk
	<i>Laurus nobilis</i>	Sweet Bay	24" Box	Per Plan	38	Low	Low Branching
	<i>Lophostemon confertus</i>	Brisbane Box	24" Box	Per Plan	42	Moderate	Standard
	<i>Pistacia chinensis</i>	Chinese Pistache	24" Box	Per Plan	7	Moderate	Standard
	<i>Olea europaea</i> 'Svan Hill'	Swan Hill Olive	48" Box	Per Plan	9	Very Low	Standard
	<i>Ulmus parvifolia</i>	Evergreen Elm	48" Box	Per Plan	5	Low	Standard

VINE LEGEND - SUNSET ZONE 17

SYMBOLS	BOTANIC NAME	COMMON NAME	SIZE	SPACING	QTY.	WUCOLS	REMARKS
	<i>Ficus pumila</i>	Creeping Fig	5 Gal.	16" o.c. Per Plan	4	Moderate	Self-Attaching to Metal Screen MATURE SIZE: 12' w x 25' h

SHRUB LEGEND - SUNSET ZONE 17

SYMBOLS	BOTANIC NAME	COMMON NAME	SIZE	SPACING	QTY.	WUCOLS	MATURE SIZE
	<i>Arctostaphylos manzanita</i>	Common Manzanita	15 Gal.	6' o.c.	-	Low	6' w x 12' h
	<i>Dietes iridioides</i>	Fortnight Lily	5 Gal.	30" o.c.	-	Low	2' w x 2' h
	<i>Myrtus communis</i> 'Compacta'	Dwarf Myrtle	5 Gal.	36" o.c.	-	Low	3' w x 3' h
	<i>Prunus caroliniana</i> 'Bright n Tight'	Carolina Laurel Cherry	5 Gal.	6' o.c.	-	Low	6' w x 10' h
	<i>Rhaphiolepis indica</i> 'Clara'	Clara Indian Hawthorn	1 Gal.	48" o.c.	-	Low	4' w x 4' h

GROUNDCOVER LEGEND - SUNSET ZONE 17

SYMBOLS	BOTANIC NAME	COMMON NAME	SIZE	SPACING	QTY.	WUCOLS	MATURE SIZE
	<i>Arctostaphylos</i> 'Emerald Carpet'	Emerald Carpet Manzanita	1 Gal.	5' o.c.	-	Low	5' w x 1' h
	<i>Trachelospermum jasminoides</i>	Star Jasmine	1 Gal.	6' o.c.	-	Low	6' w x 2' h

BIO-RETENTION BASINS LEGEND - SUNSET ZONE 17

SYMBOLS	BOTANIC NAME	COMMON NAME	SIZE	SPACING	QTY.	WUCOLS	MATURE SIZE
	<i>Arctostaphylos</i> 'Emerald Carpet'	Emerald Carpet Manzanita	1 Gal.	5' o.c.	-	Low	5' w x 1' h
	<i>Arctostaphylos densiflora</i> 'Howard McMinn'	McMinn Manzanita	5 Gal.	6' o.c.	-	Low	6' w x 6' h
	<i>Baccharis pilularis</i>	Coyote Bush	1 Gal.	6' o.c.	-	Low	6' w x 2' h
	<i>Juncus patens</i>	California Gray Rush	1 Gal.	24" o.c.	-	Low	2' w x 2' h

SUMMARY DATA

LANDSCAPE AREA: 77,629 S.F.

PROJECT TYPE: PRIVATE

WATER SOURCE: POTABLE

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

DEFENTION BASIN

SHRUB AND GROUNDCOVER
PLANTING, TYP.

BIO-RETENTION
BASIN PLANTING

PROPERTY
LINE

LIMIT OF WORK

IRRIGATION CALCULATIONS

City of HAYWARD

Water Efficient Landscape Worksheet

Project Name: LogisticsCenter at Enterprise Avenue

Project Applicant: DERMODY PROPERTIES

Project Address: Enterprise Avenue and Whitesell Street, Hayward, CA 94545

Prepared by: ima Design

Name: #1547

344 20th Street, Suite 302B, Oakland, CA 94612 / 510.353.3950 / csatellanos@imadesign.com

Address / Telephone Number / E-Mail

May 18th, 2021

Document Preparation Date

PART ONE

Maximum Applied Water Allowance (MAWA)

Total Irrigated Landscaped Area (square feet)

Box A

77,629

Maximum Applied Water Allowance (Gallons per Year)

Box B

957,305

Landscape Hydrozone	Hydrozone Area (HA) s.f.	Plant Factor (PF)	Irrigation Efficiency (IE)	ETWU (Gallons/Year)
1	6,640	0.3	0.81	67,394
2	6,674	0.3	0.81	67,739
3	6,630	0.3	0.81	67,292
4	6,958	0.3	0.81	70,621
5	3,639	0.3	0.81	36,935
6	754	0.3	0.81	7,653
7	6,991	0.3	0.81	70,956
8	11,784	0.3	0.75	129,171
9	794	0.3	0.81	8,059
10	1,508	0.3	0.81	15,306
11	718	0.3	0.81	7,287
12	12,806	0.3	0.81	129,976
13	1,001	0.3	0.81	10,160
14	6,735	0.3	0.75	73,826
15	2,726	0.3	0.75	29,881
16	1,271	0.5	0.75	23,220
TOTAL	77,629			815,476

NOTES:

1. TREES ON SEPARATE BUBBLERS - ZONE 15 FOR LOW WATER USE AND ZONE 16 FOR MODERATE WATER USE.

2. TREES WITH DIFFERENT WATERING REQUIREMENTS TO BE ON SEPARATE VALVES.

Model Water Efficient Landscape Ordinance (MWEL) Worksheet

LogisticsCenter at Enterprise Avenue - Hayward, CA

Point-of-Connections: Systems 'A'

Maximum Applied Water Allowance (MAWA)

Total MAWA = (ETo x 0.45 x LA in SF x 0.62 + (ETo x 1.0 x SLA in SF x 0.62) = Gallons per Year for LA+SLA

Where:

MAWA = Maximum Applied Water Allowance (gallons per year)

ETo = Reference Evapotranspiration (44.2 inches per year)

0.45 = ET Adjustment Factor (ETAF)

1.0 = ET Adjustment Factor (ETAF) for Special Landscape Area

LA = Landscape Area (square feet)

0.62 = Conversion factor (to gallons per square foot)

SLA = Special Landscape Area (square feet)

Billing Unit = 1 Hundred Cubic feet (HCF) or 748 gallons

MAWA Calculation: System 'A'

	ETo	ETAF	LA or SLA (SF)	Conversion	MAWA (Gallons per Year)
MAWA for LA =	44.2	x 0.45	x 77,629	x 0.62	957,305
MAWA for SLA =	44.2	x 1.0	x	x 0.62	0
Total MAWA =					957,305 Gal/Yr.
					1,280 Billing units

Estimated Total Water Use (ETWU)

PF = Plant Factor (range = 0.0 to 1.0)

LA = Landscape Area (square feet)

0.62 = Conversion factor (gallons / square foot)

IE = Irrigation Efficiency = IE E x DU

Kd = Density Factor (range = 0.5 to 1.3)

(See WUCOLS for density ranges)

Kmc = Microclimate Factor (range = 0.5 to 1.4)

(See WUCOLS for density ranges)

ETWU Calculation: ETo x PF x LA in SF x 0.62 = Gallons per Year

System 'A'

	ETo	PF	LA	Conversion	IE	ETWU (Gallons Per Year)
Special Landscape Area	44.2	x 1.00	x 0	x 0.62	+ 0.75	= 0
Cool Season No-Mow Turf (drip)	44.2	x 0.50	x 0	x 0.62	+ 0.81	= 0
Low Using Shrub (spray)	44.2	x 0.30	x 18,519	x 0.62	+ 0.75	= 202,998
Low Using Shrub (drip)	44.2	x 0.30	x 55,113	x 0.62	+ 0.81	= 559,377
Low Using Trees	44.2	x 0.30	x 2,726	x 0.62	+ 0.75	= 29,881
Moderate Using Trees	44.2	x 0.50	x 1,271	x 0.62	+ 0.75	= 23,220
Total ETWU =			77,629 SF			815,476 Gallons per year
						1,090 Billing units

The ETWU (804,098 gallons per year) is less than the MAWA (943,481 gallons per year).

The project's Landscape Estimated Total Water Use complies with the City's Water Efficient Landscape Ordinance.

LEGEND

SYMBOL	DESCRIPTION
	IRRIGATION POINT-OF-CONNECTION - WATER METER FOR IRRIGATION SERVICE PROVIDED BY CIVIL ENGINEER (PROPOSED LOCATION TO BE CONFIRMED)
	REDUCED PRESSURE BACKFLOW PREVENTER / ENCLOSURE - 2-INCH SIZE (PROPOSED LOCATION TO BE CONFIRMED)
	IRRIGATION 'SMART' CONTROLLER (PROPOSED LOCATION TO BE CONFIRMED)
	MASTER CONTROL VALVE - 2-INCH SIZE (PROPOSED LOCATION TO BE CONFIRMED)
	IR SERIES FLOW SENSOR - PVC HOUSING - 2-INCH SIZE (PROPOSED LOCATION TO BE CONFIRMED)
	PIPING SLEEVE UNDER PAVED AREA NOTE: SLEEVING LOCATIONS SHOWN ARE CONCEPTUAL AND ARE SUBJECT TO CHANGE BASED ON THE FINAL IRRIGATION DESIGN.

NOTE:
STATIC WATER PRESSURE READING AT THE POINT-OF-CONNECTION FOR THE IRRIGATION SYSTEM IS 110PSI AVERAGE (VARIES 105 - 120 PSI). STATIC WATER PRESSURE READING WAS PROVIDED BY CITY OF HAYWARD WATER DEPARTMENT ON 05/17/2021. CONTRACTOR TO VERIFY STATIC WATER PRESSURE IN FIELD PRIOR TO CONSTRUCTION.

IRRIGATION DESIGN INTENT

CONSUMING WATER FOR IRRIGATION IN EXCESSIVE AMOUNTS HAS BECOME MORE EXPENSIVE. THE PROPOSED PROJECT'S IRRIGATION SYSTEM WILL BE DESIGNED TO COMPLY WITH THE COUNTY'S WATER EFFICIENT ORDINANCE ADOPTED ON 2010 AS WELL AS THE BAY FRIENDLY LANDSCAPE DESIGN GUIDELINES, ADOPTED APRIL 9, 2014.

IRRIGATION SYSTEM OVERVIEW

THE IRRIGATION SYSTEM WILL BE SUPPLIED WITH DOMESTIC WATER FROM A NEW IRRIGATION-USE WATER METER. THE WATER METER WILL OPERATE A DEDICATED, REDUCED-PRESSURE TYPE BACKFLOW PREVENTER ASSEMBLY TO PROTECT THE DOMESTIC WATER SYSTEM.

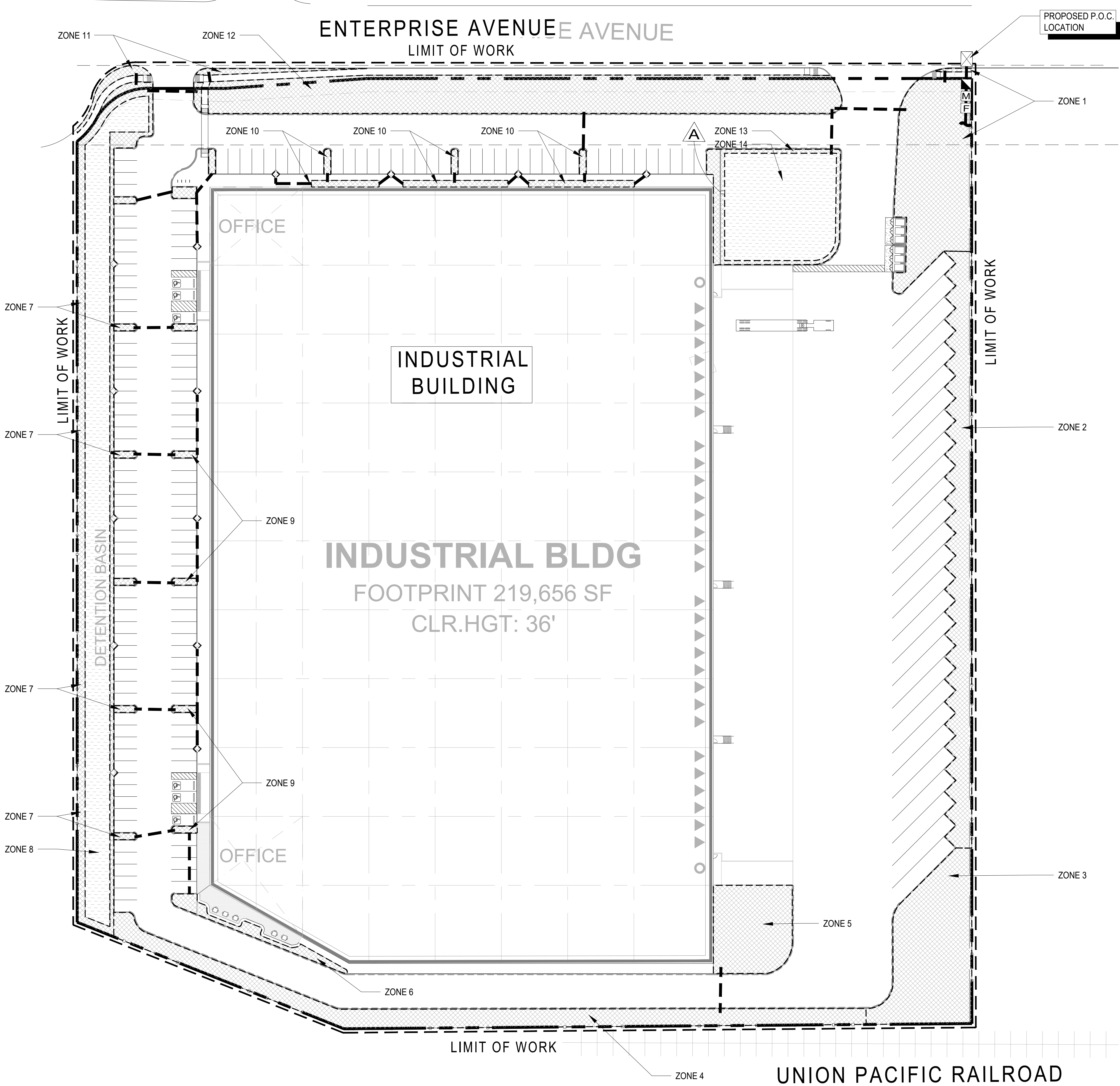
THE IRRIGATION SYSTEM WILL UTILIZE A HIGH EFFICIENCY IRRIGATION SYSTEM TO INCLUDE A SMART CONTROLLER, DRIP IRRIGATION AND POP-UP LOW SPRINKLERS. TREES WILL BE IRRIGATED ON A BUBBLER SYSTEM FOR DEEP ROOT WATERING.

ALL IRRIGATION SYSTEMS ON THE SITE SHALL BE DESIGNED TO PREVENT RUNOFF, OVER-SPRAY, LOW HEAD DRAINAGE AND OTHER SIMILAR CONDITIONS WHERE WATER FLOWS OUT OF THE DESIGNATED LANDSCAPE AREA.

IRRIGATION HYDROZONE LEGEND

SYMBOL	DESCRIPTION
	LOW WATER USE PLANT MATERIAL WITH SUBSURFACE DRIP IRRIGATION
	LOW WATER USE PLANT MATERIAL WITH OVERHEAD SPRAY SPRINKLERS (BIO-FILTRATION BASIN)

NOTE:
This design complies with the City of Hayward Bay-Friendly Water Efficient Landscape Ordinance and applies its criteria for the efficient use of water in the landscape and irrigation design plan.



WARE MALCOMB
Leading Design for Commercial Real Estate

architecture
planning
graphics
civil engineering

ima
344 20th Street |
Oakland, CA
94612
510.353.3950
www.imadesign.com

Use of the plans and specifications contained herein shall be restricted to the original site for which they were prepared. Publication herein is expressly limited to such use. Reproduction, publication, or reuse in any method, in whole or in part, without the express written consent of ima is prohibited. This to not prove constitute the sole property of ima. Visual contact shall constitute acceptance of these instructions.

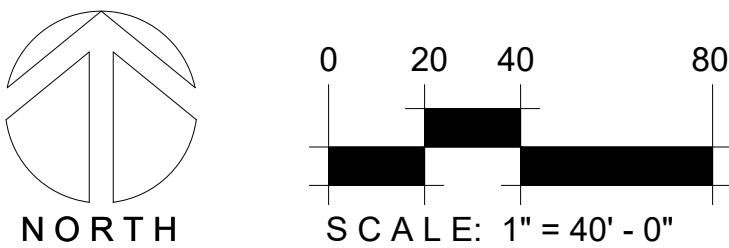
**WHITESSELL ST &
ENTERPRISE AVE**
WHITESSELL ST & ENTERPRISE AVE
HAYWARD, CALIFORNIA 94545

IRRIGATION HYDROZONE PLAN

DATE	REMARKS
1 05-12-2021	PLANNING SUBMITTAL
2 08-31-2021	PLANNING RE-SUBMITTAL
3	
4	

PA / PM:	-
DRAWN BY:	-
JOB NO.:	SNR20-0127-00

SHEET
L-3



PAVING LEGEND

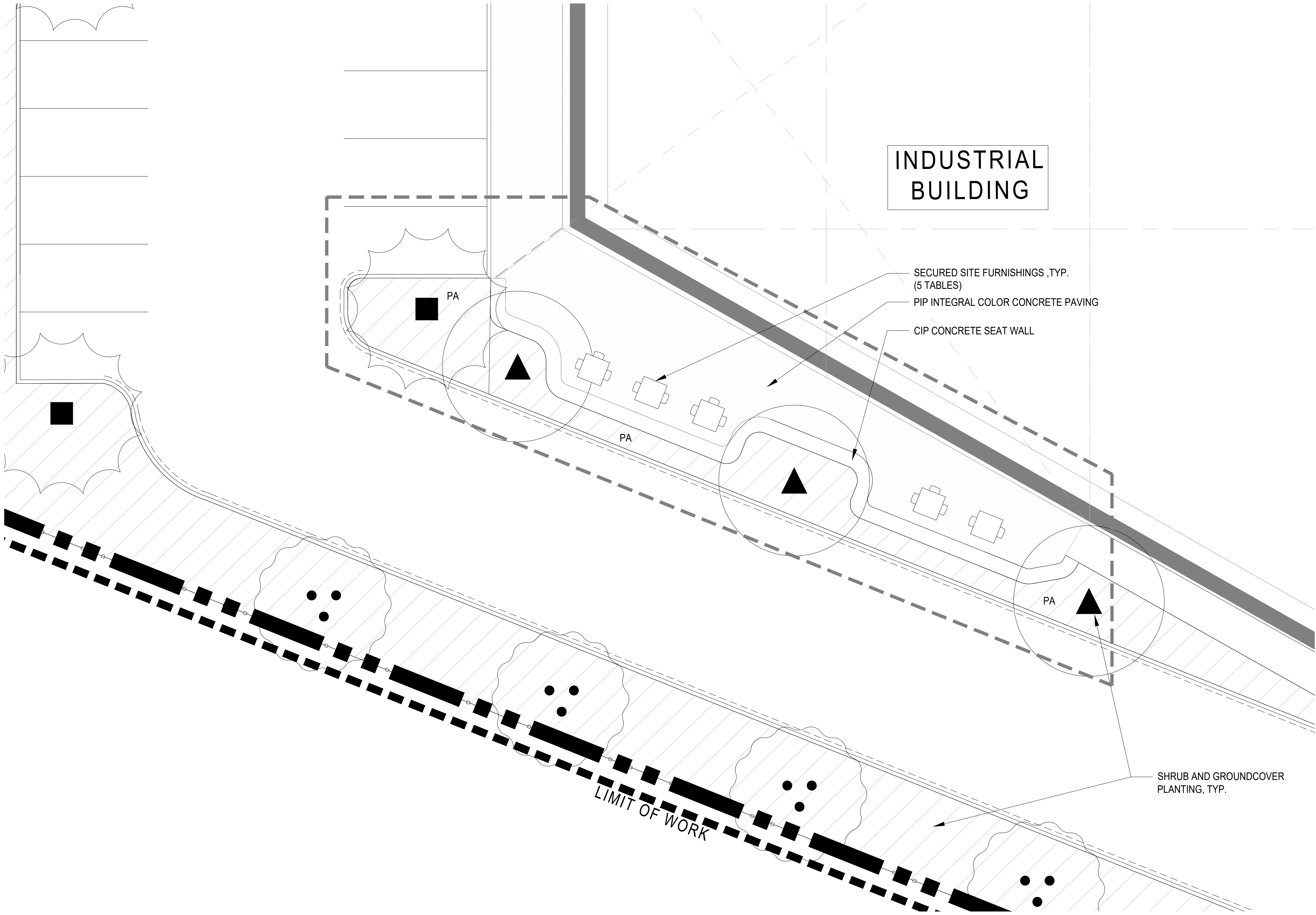
SYMBOL	DESCRIPTION	MATERIAL	COLOR	FINISH	COMMENTS
	INTEGRAL COLOR CONCRETE PAVING	PIP CONCRETE	DAVIS COLOR: 677 OUTBACK	TOPCAST 05	FINAL COLOR PER APPROVED MOCK-UP

WALL LEGEND

DESCRIPTION	MATERIAL	COLOR	FINISH	COMMENTS
CONCRETE WALL	CAST-IN-PLACE CONCRETE	INTEGRAL COLOR - LAMP BLACK	SMOOTH	FINAL COLOR PER APPROVED MOCK-UP

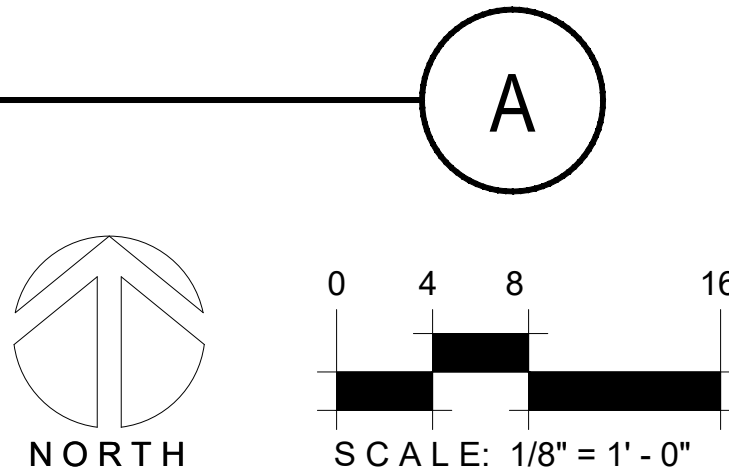
SITE FURNISHINGS LEGEND

DESCRIPTION	MFGR.	MODEL	COLOR	FINISH	COMMENTS
TABLES AND CHAIRS - CAROUSEL 	LANDSCAPE FORMS	CASUAL HEIGHT 64" x 33" - 3 SEAT GRID BACKED TABLETOP: SQUARE - IPE WOOD TABLE	POWDERCOAT TITANIUM	METALLIC	SURFACE MOUNT
BIKE RACK 	BELSON OUTDOORS	STD. INVERTED U #CBBR-2CS-BK	BLACK	POWDERCOAT	SURFACE MOUNT

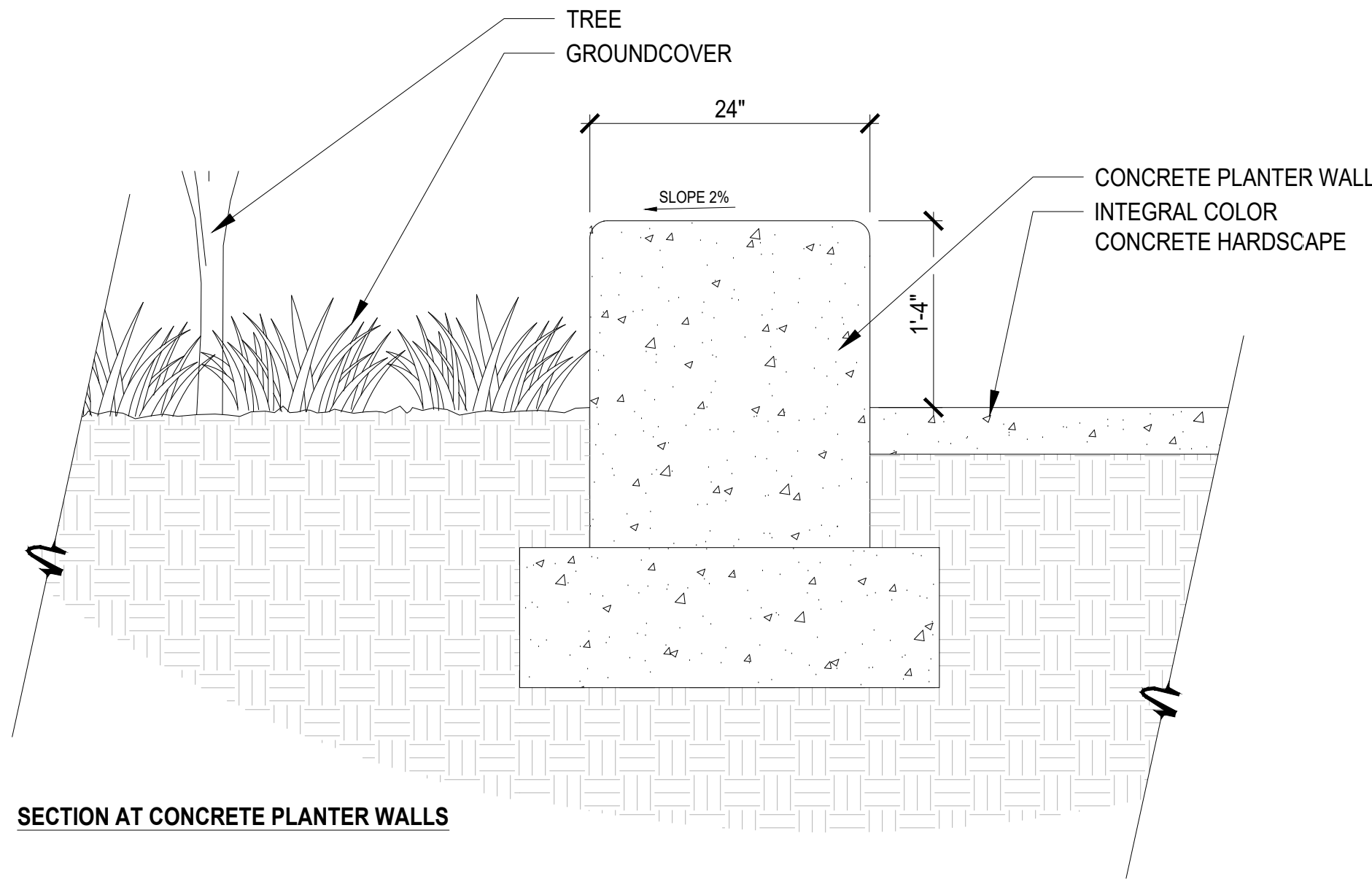


ENLARGEMENT A

1/8"=1'-0"



CONCEPT IMAGE



SECTION AT CONCRETE PLANTER WALLS

CONCEPTUAL WALL DETAIL

1"=1'-0"

WARE MALCOMB
Leading Design for Commercial Real Estate

architecture
planning
graphics
civil engineering
4685 chabot dr. suite 300
pleasanton, ca 94588
925.244.9621

ima
344 20th Street |
Oakland, CA
94612
510.353.3950
www.imadesign.com

Use of the plans and specifications contained herein shall be restricted to the original site for which they were prepared. Publication thereof is expressly limited to such use. Reproduction, publication, or reuse by any method, in whole or in part, without the express written consent of ima is prohibited. This is to and shall remain the sole property of ima. Actual contact shall constitute acceptance of these restrictions.

**WHITESSELL ST &
ENTERPRISE AVE**
WHITESSELL ST & ENTERPRISE AVE
HAYWARD, CALIFORNIA 94545

EMPLOYEE PATIO ENLARGEMENT

DATE	REMARKS
1 05-03-2021	PLANNING SUBMITTAL
2 08-31-2021	PLANNING RE-SUBMITTAL
3	
4	

PA / PM:	-
DRAWN BY:	-
JOB NO.:	SNR20-0127-00

SHEET
L-4

TREES



Lagerstroemia indica 'Natchez'



Laurus nobilis



Lophostemon confertus



Pistacia chinensis



Olea europaea 'Swan Hill'



Ulmus parvifolia

SHRUBS AND VINES



Ficus pumila



Arctostaphylos manzanita



Diets indioides



Myrtus communis 'Compacta'



Prunus caroliniana 'Bright n Tight'



Raphiolepis indica 'Clara'

GROUNDCOVERS / BIO-RETENTION BASINS



Arctostaphylos 'Emerald Carpet'



Trachleospermum jasminoides



Arctostaphylos densiflora 'Howard McMinn'



Baccharis pilularis



Juncus patens

U:\2021\21119\cod\sheet\entitlement\L-5.dwg

architecture
planning
graphics
civil engineering
4685 dubaut dr. suite 300
pleasanton, ca 94588
www.imadesign.com
P: 925.244.9621

ima

344, 20th Street |
Oakland, CA
94612
510.353.3950
www.imadesign.com

Use of the plans and specifications contained herein shall be restricted to the original site for which they were prepared. Publication thereof is expressly limited to such use. Reproduction, publication, or reuse by any method, in whole or in part, without the express written consent of ima is prohibited. This is not given herein. The sole property of ima. Visual content shall constitute acceptance of these restrictions.

WHITESSELL ST &
ENTERPRISE AVE
WHITESSELL ST & ENTERPRISE AVE
HAYWARD, CALIFORNIA 94545

PLANTING IMAGERY	
DATE	REMARKS
1 05-12-2021	PLANNING SITE SUBMITTAL
2 08-31-2021	PLANNING RE-SUBMITTAL
3	
4	

PA / PM:	-
DRAWN BY:	-
JOB NO.:	SNR20-0127-00

SHEET

L-5

8/30/2021 4:20pm

TREE LEGEND - SUNSET ZONE 17

SYMBOLS	BOTANIC NAME	COMMON NAME	SIZE	SPACING	QTY.	WUCOLS	REMARKS
	<i>Lagerstroemia indica</i> 'Natchez'	Natchez Crape Myrtle	48" Box	Per Plan	14	Low	Multi-trunk
	<i>Laurus nobilis</i>	Sweet Bay	24" Box	Per Plan	38	Low	Low Branching
	<i>Lophostemon confertus</i>	Brisbane Box	24" Box	Per Plan	42	Moderate	Standard
	<i>Pistacia chinensis</i>	Chinese Pistache	24" Box	Per Plan	7	Moderate	Standard
	<i>Olea europaea</i> 'Swan Hill'	Swan Hill Olive	48" Box	Per Plan	9	Very Low	Standard
	<i>Ulmus parvifolia</i>	Evergreen Elm	48" Box	Per Plan	5	Low	Standard

VINE LEGEND - SUNSET ZONE 17

SYMBOLS	BOTANIC NAME	COMMON NAME	SIZE	SPACING	QTY.	WUCOLS	REMARKS
	<i>Ficus pumila</i>	Creeping Fig	5 Gal.	16' o.c. Per Plan	4	Moderate	Self-Attaching to Metal Screen MATURE SIZE: 12' w x 25' h

SHRUB LEGEND - SUNSET ZONE 17

SYMBOLS	BOTANIC NAME	COMMON NAME	SIZE	SPACING	QTY.	WUCOLS	MATURE SIZE
	<i>Arcostaphylos manzanita</i>	Common Manzanita	15 Gal.	6' o.c.	-	Low	6' w x 12' h
	<i>Dietes iridioides</i>	Fortnight Lily	5 Gal.	30" o.c.	-	Low	2' w x 2' h
	<i>Myrtus communis</i> 'Compacta'	Dwarf Myrtle	5 Gal.	36" o.c.	-	Low	3' w x 3' h
	<i>Prunus caroliniana</i> 'Bright n Tight'	Carolina Laurel Cherry	5 Gal.	6' o.c.	-	Low	6' w x 10' h
	<i>Rhapiolepis indica</i> 'Clara'	Clara Indian Hawthorn	1 Gal.	48" o.c.	-	Low	4' w x 4' h

GROUNDCOVER LEGEND - SUNSET ZONE 17

SYMBOLS	BOTANIC NAME	COMMON NAME	SIZE	SPACING	QTY.	WUCOLS	MATURE SIZE
	<i>Arctostaphylos 'Emerald Carpet'</i>	Emerald Carpet Manzanita	1 Gal.	5' o.c.	-	Low	5' w x 1' h
	<i>Trachelospermum jasminoides</i>	Star Jasmine	1 Gal.	6' o.c.	-	Low	6' w x 2' h

BIO-RETENTION BASINS LEGEND - SUNSET ZONE 17

SYMBOLS	BOTANIC NAME	COMMON NAME	SIZE	SPACING	QTY.	WUCOLS	MATURE SIZE
	<i>Arctostaphylos 'Emerald Carpet'</i>	Emerald Carpet Manzanita	1 Gal.	5' o.c.	-	Low	5' w x 1' h
	<i>Arctostaphylos densiflora 'Howard McMinn'</i>	McMinn Manzanita	5 Gal.	6' o.c.	-	Low	6' w x 6' h
	<i>Baccharis pilularis</i>	Coyote Bush	1 Gal.	6' o.c.	-	Low	6' w x 2' h
	<i>Juncus patens</i>	California Gray Rush	1 Gal.	24" o.c.	-	Low	2' w x 2' h

SUMMARY DATA

LANDSCAPE AREA: 77,629 S.F.

PROJECT TYPE: PRIVATE

WATER SOURCE: POTABLE



architecture
planning
interiors
graphics
civil engineering

WARE MALCOMB
Leading Design for Commercial Real Estate

4685 chabot dr. suite 300
emeryville, ca 94608
phone 925.244.9488
fax 925.244.9420
925.244.9621

ima
344 20th Street |
New York, NY 10011
946162
510.353.3950
www.imaadvertising.com

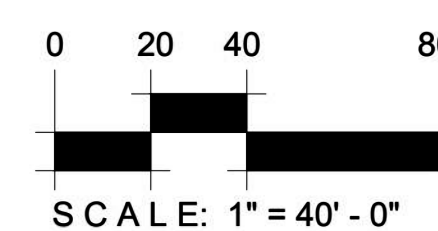
Use of the plans and specifications contained herein shall be restricted to the original site to which they were prepared, publication thereof expressly limited to such use. Reproduction, publication, or reuse by any method, in whole or in part, without the express written consent is prohibited. The user of these plans remains the property of ms. Visual context shall constitute acceptance of these restrictions.

**WHITESELL ST &
ENTERPRISE AVE
WHITESELL ST & ENTERPRISE AVE
HAYWARD, CALIFORNIA 94545**

OVERALL ILLUSTRATIVE	
	REMARKS
1	05-26-2021 PLANNING SUBMITTAL
2	08-31-2021 PLANNING RE-SUBMITTAL
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
34	
35	
36	
37	
38	
39	
40	
41	
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	
52	
53	
54	
55	
56	
57	
58	
59	
60	
61	
62	
63	
64	
65	
66	
67	
68	
69	
70	
71	
72	
73	
74	
75	
76	
77	
78	
79	
80	
81	
82	
83	
84	
85	
86	
87	
88	
89	
90	
91	
92	
93	
94	
95	
96	
97	
98	
99	
100	

PA / PM:	—
DRAWN BY:	—
JOB NO.:	SNR20-0127-

THESE DRAWINGS AND
SHEET
L-6





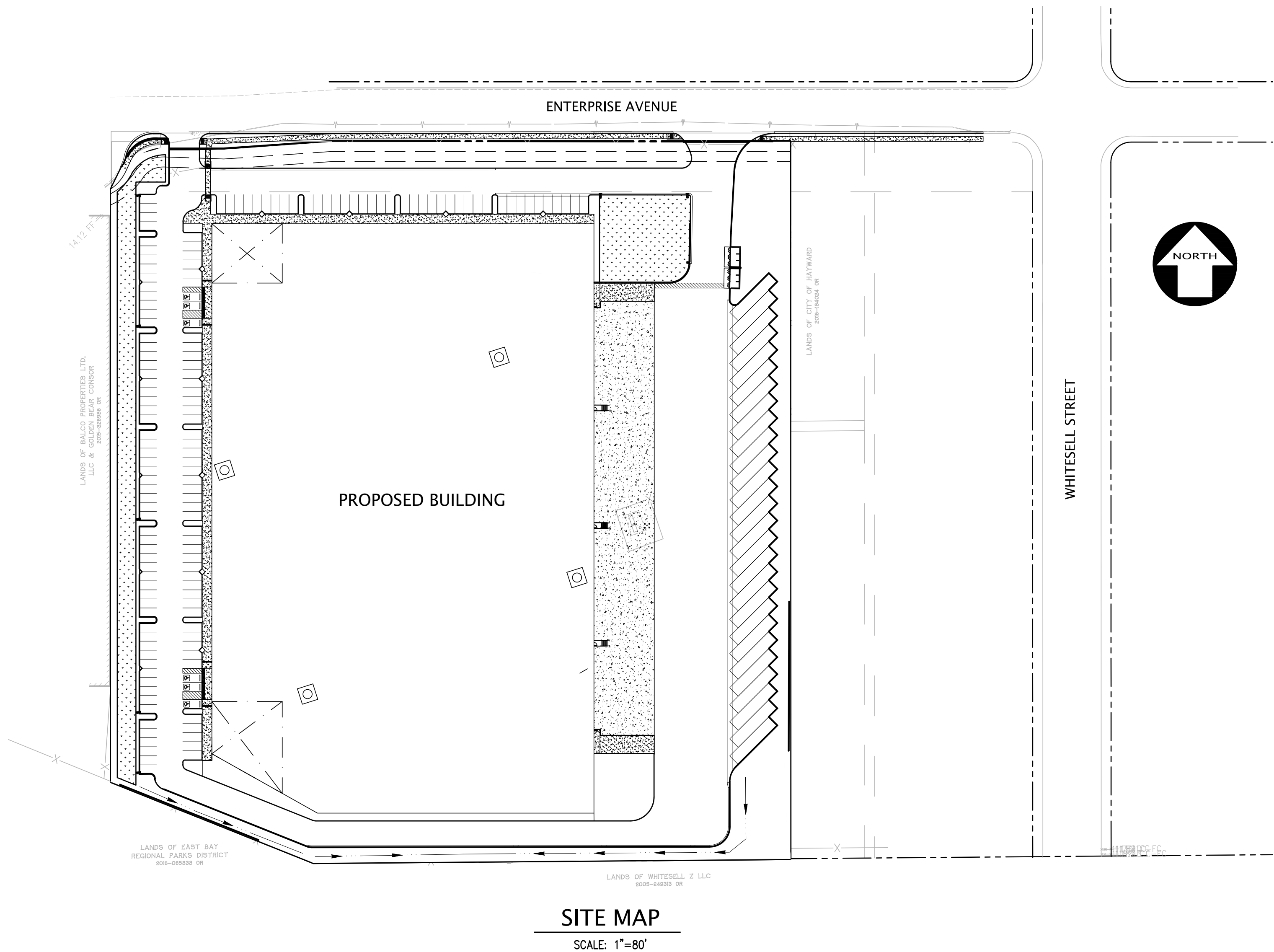
Know what's below.
Call before you dig.

PRELIMINARY SITE IMPROVEMENT PLANS OF 3636 ENTERPRISE AVENUE FOR DERMODY PROPERTIES

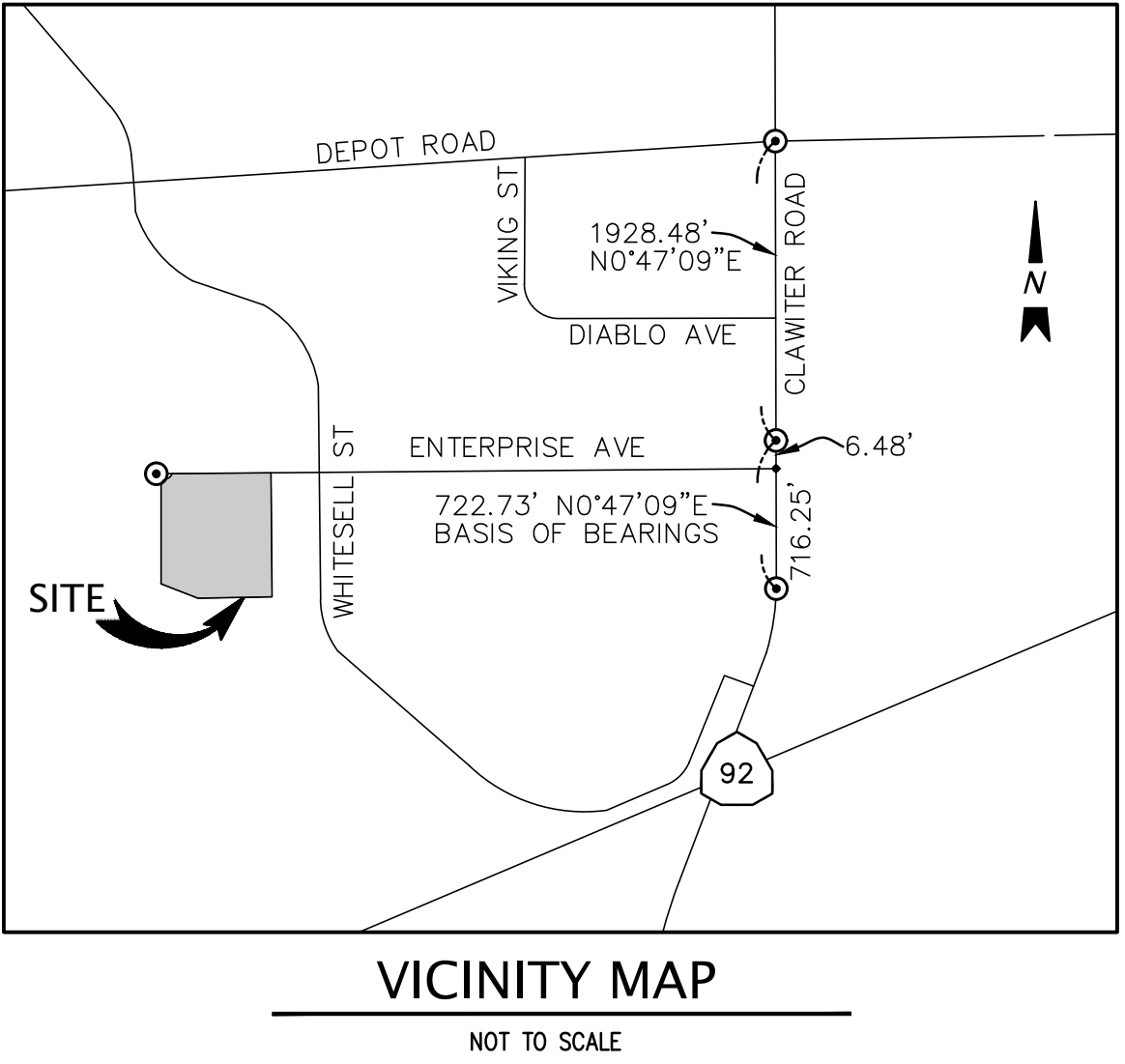
HAYWARD,

CALIFORNIA

ABBREVIATIONS			
AB	AGGREGATE BASE	MAX	MAXIMUM
AC	ASPHALTIC CONCRETE	MH	MANHOLE
ADJ.	ADJUST	MIN	MINIMUM
AN	ANODE	MON	MONUMENT
AP	ANGLE POINT	MTC	MEDIAN TOP OF CURB
APC	ACCESSIBLE PEDESTRIAN SIGNAL	(MT)	MULTI TRUNK
AVE	AVENUE	MUTE	MULTI-USE TRAIL EASEMENT
BOR	BEGIN CURB RETURN	N	NORTH
BC	BEGIN CURVE	NE	NORTHEAST
BFP	BACK FLOW PREVENTER	NW	NORTHWEST
BL	BUILDING	OPT	OPTION
BOC	BACK OF CURB	O.C.	ON CENTER
BPB	BICYCLE PUSH BUTTON	O.R.	OFFICIAL RECORDS
BTM	BOTTOM	P.A.E.	PUBLIC ACCESS EASEMENT
BVC	BEGIN VERTICAL CURVE	PCC	POINT OF CONCENTRIC CURVE
BVCE	BEGIN VERTICAL CURVE ELEVATION	PE	PEDESTAL
BVCS	BEGIN VERTICAL CURVE STATION	PG&E	PACIFIC GAS AND ELECTRIC
BW	BACK OF WALK	PR	PROPOSED
C	CONCRETE	PRC	POINT OF REVERSE CURVE
CATV	CABLE TELEVISION	P.S.D.E.	PUBLIC STORM DRAIN EASEMENT
CB	CATCH BASIN	P.U.E.	PUBLIC UTILITY EASEMENT
CIP	CAST IRON PIPE	PV	PAVEMENT
CL	CENTERLINE	PVC	POLY VINYL CHLORIDE
COMM	COMMUNICATION	PI	POINT OF VERTICAL INTERSECTION
CONF	CONFORM	RCB	REINFORCED CONCRETE BOX
CONST.	CONSTRUCT	RCP	REINFORCED CONCRETE PIPE
CT	COURT	RE	RIM ELEVATION
DET	DETAIL	RFBP	REDUCE PRESSURE BACKFLOW PREVENTER
DH	DWARF HYDRANT	RPA	REDUCE PRESSURE DETECTOR
DIP	DUCTILE IRON PIPE	ASSEMBLY	ASSEMBLY
DR	DRIVE	RPPA	REDUCE PRESSURE PRINCIPAL ASSEMBLY
DW	DOMESTIC WATER DRIVEWAY	RT	RIGHT
DWY	DRIVEWAY	RW	RECYCLED WATER
E	EAST	R/W	RIGHT-OF-WAY
EB	ELECTRIC BOX	RWB	RECYCLED WATER BOX
EC	END CURVE	S	SOUTH
ECR	END CURB RETURN	SD	STORM DRAIN
EG	EXISTING GRADE	SDE	STORM DRAIN EASEMENT
EGS	EDGE GRAVEL SHOULDER	SDMH	STORM DRAIN MANHOLE
ELEC	ELECTRIC	SE	SOUTHEAST
ELEV	ELEVATION	S.E.	SLOPE EASEMENT
EM	ELECTRIC METER	SFNF	SEARCHED FOR NOTHING FOUND
ESMT	EASEMENT	SHT	SHEET
EV	ELECTRIC VAULT	SL	STREET LIGHT
E.V.A.E.	EMERGENCY VEHICLE ACCESS	SLB	STREET LIGHT BOX
ESMT	EASEMENT	SS	SANITARY SEWER
EVC	END VERTICAL CURVE	SSMH	SANITARY SEWER MANHOLE
EVCE	END VERTICAL CURVE ELEVATION	STA	STATION
EVCS	END VERTICAL CURVE STATION	STD	STANDARD
EW	EDGE OF WALK	SW	SIDEWALK OR SOUTHWEST
EX	EXISTING	TB	TELEPHONE BOX
FH	FIRE HYDRANT	TC	TOP OF CURB
FL	FLOW LINE	TELE	TELEPHONE
FNC	FENCE	TLTS	TOILETS
FND	FOUND	TMH	TELEPHONE MANHOLE
FO	FIBER OPTIC	TOP	TOP OF SLOPE
FOC	FACE OF CURB	TR	TOP OF RAMP
FOMH	FIBER OPTIC MANHOLE	TSB	TRAFFIC SIGNAL BOX
FS	FIRE SERVICE	T.S.E.	TRAFFIC SIGNAL EASEMENT
GB	GRADE BREAK	TSP	TRAFFIC SIGNAL POLE
HP	HIGH POINT	TYP	TYPICAL
IE	INVERT ELEVATION	UB	UTILITY BOX
I.E.E.	INGRESS/EGRESS EASEMENT	U.O.N.	UNLESS OTHERWISE NOTED
I.P.	IRON PIPE	VCP	VITRIFIED CLAY PIPE
IRR	IRRIGATION	VF	VERIFY IN FIELD
JT	JOINT TRENCH	W	WEST
K	K-VALUE	WB	WATER BOX
KIP	LIP OF GUTTER	WM	WATER METER
LP	LOW POINT	W/	WITH
L/S	LANDSCAPE	UNK	UNKNOWN
LT	LEFT		
LVC	LENGTH OF VERTICAL CURVE		



NOTE:
THE PRELIMINARY PLANS PROVIDE DESIGN INTENT. ALL PROPOSED CIVIL IMPROVEMENTS HEREIN WILL REQUIRE ADDITIONAL DETAILS, DURING THE DETAILED PHASE, I.E. CONSTRUCTION DOCUMENTS. IT'S EXPECTED AND UNDERSTOOD THAT DURING THE CONSTRUCTION DOCUMENT PHASE THE CIVIL ENGINEER WILL REVISE THE PLANS TO MEET AND SATISFY THE CITY'S COMMENTS/CONDITIONS OF APPROVALS.



SHEET	DESCRIPTION
C1.0	COVER SHEET
C2.0	TOPOGRAPHIC SURVEY
C3.0	SECTIONS
C4.0	DEMOLITION PLAN
C5.0	PRELIMINARY GRADING & DRAINAGE PLAN
C6.0	PRELIMINARY UTILITY PLAN
C7.0	EROSION CONTROL PLAN
C8.0	STORM WATER QUALITY CONTROL PLAN
C9.0	WB-50 TRUCK TURN EXHIBIT
C10.0	FIRE TRUCK TURN EXHIBIT



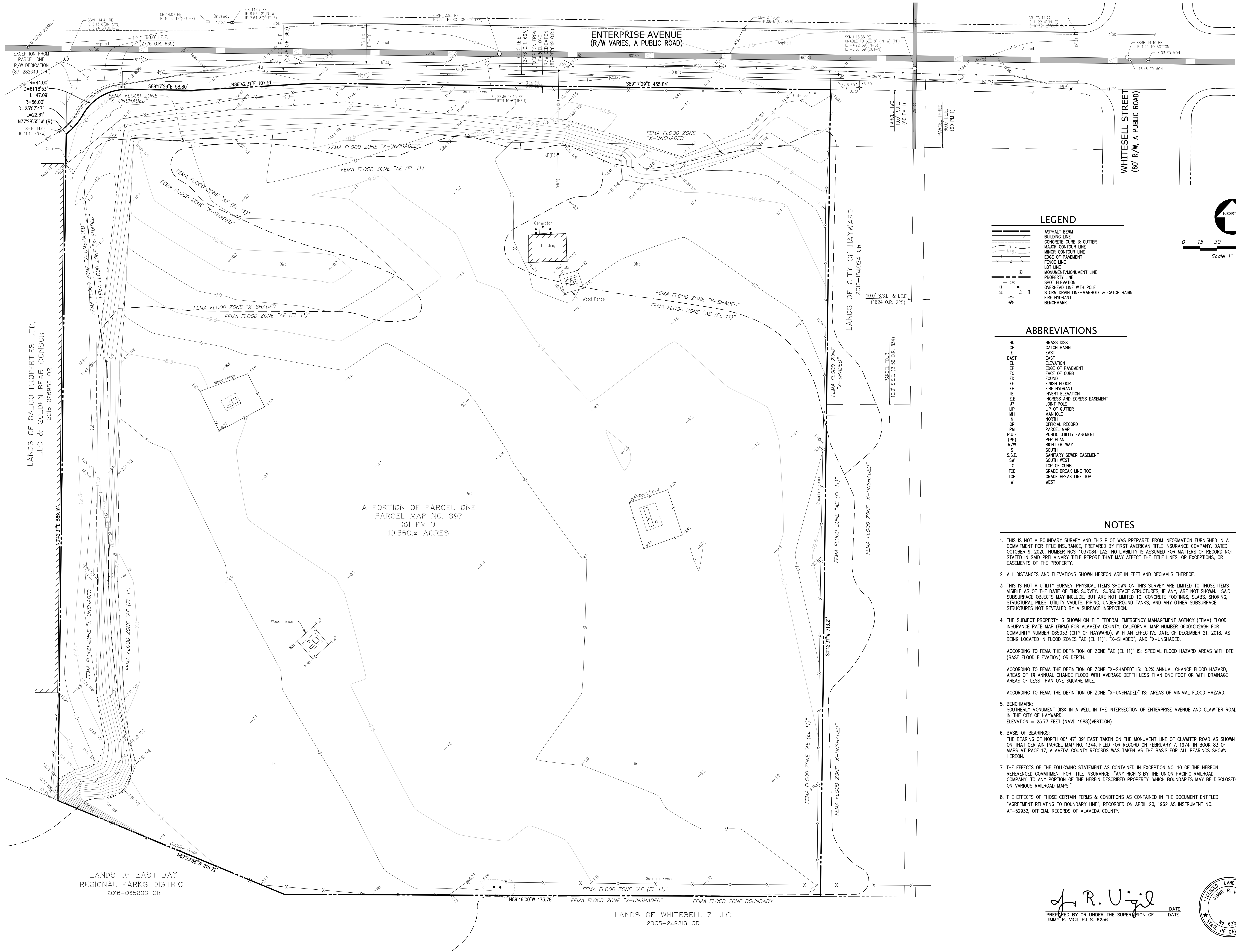
DATE	JUNE, 2021
SCALE	AS SHOWN
DESIGNER	AC
DRAWN	STAFF
JOB NO.	A20709
SHEET	C1.0
OF	SHEETS

COVER	OF	3636 ENTERPRISE AVENUE	FOR	DERMODY PROPERTIES	HAYWARD, CALIFORNIA
-------	----	------------------------	-----	--------------------	---------------------

REVISION	BY	NO.	PLAN CHECK COMMENT RESPONSE 7/28/2021	PLAN CHECK COMMENT RESPONSE 8/31/2021
REVISION	BY	NO.		
REVISION	BY	NO.		
REVISION	BY	NO.		
REVISION	BY	NO.		
REVISION	BY	NO.		

KIER+WRIGHT
2850 Collier Canyon Road
Livermore, CA 94551
Phone: (925) 245-8788
www.kierwright.com

Z:\2020\420709\DWG\ENTITLEMENTS\202009-FC.dwg 8-31-21 02:36:02 PM scarr@hbo



LEGEND

[Symbol]	ASPHALT BERM
[Symbol]	BUILDING LINE
[Symbol]	CONCRETE CURB & GUTTER
[Symbol]	MAJOR CONTOUR LINE
[Symbol]	MINOR CONTOUR LINE
[Symbol]	EDGE OF PAVEMENT
[Symbol]	FENCE LINE
[Symbol]	LOT LINE
[Symbol]	MONUMENT/MONUMENT LINE
[Symbol]	PROPERTY LINE
[Symbol]	SPOT ELEVATION
[Symbol]	OVERHEAD LINE WITH POLE
[Symbol]	STORM DRAIN LINE-MANHOLE & CATCH BASIN
[Symbol]	FIRE HYDRANT
[Symbol]	BENCHMARK

ABBREVIATIONS

BD	BRASS DISK
CB	CATCH BASIN
EAST	EAST
EL	ELEVATION
EP	EDGE OF PAVEMENT
FD	FACE OF CURB
FD	FOUND
FF	FINISH FLOOR
PH	FIRE HYDRANT
IE	INVERT ELEVATION
I.E.E.	INGRESS AND EGRESS EASEMENT
JP	JOINT POLE
LIP	LIP OF GUTTER
MH	MANHOLE
N	NORTH
OR	OFFICIAL RECORD
PM	PARCEL MAP
P.U.E.	PUBLIC UTILITY EASEMENT
(PP)	PER PLAN
R/W	RIGHT OF WAY
S	SOUTH
S.S.E.	SANITARY SEWER EASEMENT
SW	SOUTH WEST
TC	TOP OF CURB
TOE	GRADE BREAK LINE TOE
TOP	GRADE BREAK LINE TOP
W	WEST

- NOTES**
- THIS IS NOT A BOUNDARY SURVEY AND THIS PLOT WAS PREPARED FROM INFORMATION FURNISHED IN A COMMITMENT FOR TITLE INSURANCE, PREPARED BY FIRST AMERICAN TITLE INSURANCE COMPANY, DATED OCTOBER 9, 2020, NUMBER NCS-1037084-1A2. NO LIABILITY IS ASSUMED FOR MATTERS OF RECORD NOT STATED IN SAID PRELIMINARY TITLE REPORT THAT MAY AFFECT THE TITLE LINES, OR EXCEPTIONS, OR EASEMENTS OF THE PROPERTY.
 - ALL DISTANCES AND ELEVATIONS SHOWN HEREON ARE IN FEET AND DECIMALS THEREOF.
 - THIS IS NOT A UTILITY SURVEY. PHYSICAL ITEMS SHOWN ON THIS SURVEY ARE LIMITED TO THOSE ITEMS VISIBLE AS OF THE DATE OF THIS SURVEY. SUBSURFACE STRUCTURES, IF ANY, ARE NOT SHOWN. SAID SUBSURFACE OBJECTS MAY INCLUDE, BUT ARE NOT LIMITED TO, CONCRETE FOOTINGS, SLABS, SHORING, STRUCTURAL PILES, UTILITY VAULTS, PIPING, UNDERGROUND TANKS, AND ANY OTHER SUBSURFACE STRUCTURES NOT REVEALED BY A SURFACE INSPECTION.
 - THE SUBJECT PROPERTY IS SHOWN ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (FIRM) FOR ALAMEDA COUNTY, CALIFORNIA, MAP NUMBER 06001C0269H FOR COMMUNITY NUMBER 065033 (CITY OF HAYWARD), WITH AN EFFECTIVE DATE OF DECEMBER 21, 2018, AS BEING LOCATED IN FLOOD ZONES "AE (EL 11)", "X-SHADED", AND "X-UNSHADED".

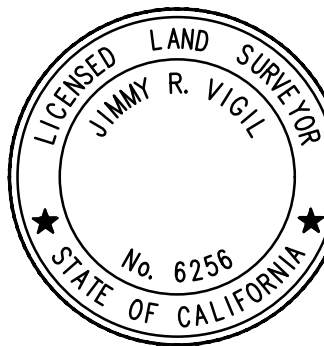
ACCORDING TO FEMA THE DEFINITION OF ZONE "AE (EL 11)" IS: SPECIAL FLOOD HAZARD AREAS WITH BFE (BASE FLOOD ELEVATION) OR DEPTH.

ACCORDING TO FEMA THE DEFINITION OF ZONE "X-SHADED" IS: 0.2% ANNUAL CHANCE FLOOD HAZARD, AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTH LESS THAN ONE FOOT OR WITH DRAINAGE AREAS OF LESS THAN ONE SQUARE MILE.

ACCORDING TO FEMA THE DEFINITION OF ZONE "X-UNSHADED" IS: AREAS OF MINIMAL FLOOD HAZARD.
 - BENCHMARK:
SOUTHERLY MONUMENT DISK IN A WELL IN THE INTERSECTION OF ENTERPRISE AVENUE AND CLAWTER ROAD IN THE CITY OF HAYWARD.
ELEVATION = 25.77 FEET (NAVD 1988)(VERTCON)
 - BASIS OF BEARINGS:
THE BEARING OF NORTH 00° 47' 09" EAST TAKEN ON THE MONUMENT LINE OF CLAWTER ROAD AS SHOWN ON THAT CERTAIN PARCEL MAP NO. 1344, FILED FOR RECORD ON FEBRUARY 7, 1974, IN BOOK 83 OF MAPS AT PAGE 17, ALAMEDA COUNTY RECORDS WAS TAKEN AS THE BASIS FOR ALL BEARINGS SHOWN HEREON.
 - THE EFFECTS OF THE FOLLOWING STATEMENT AS CONTAINED IN EXCEPTION NO. 10 OF THE HEREON REFERENCED COMMITMENT FOR TITLE INSURANCE: "ANY RIGHTS BY THE UNION PACIFIC RAILROAD COMPANY, TO ANY PORTION OF THE HEREIN DESCRIBED PROPERTY, WHICH BOUNDARIES MAY BE DISCLOSED ON VARIOUS RAILROAD MAPS."
 - THE EFFECTS OF THOSE CERTAIN TERMS & CONDITIONS AS CONTAINED IN THE DOCUMENT ENTITLED "AGREEMENT RELATING TO BOUNDARY LINE", RECORDED ON APRIL 20, 1962 AS INSTRUMENT NO. AT-52932, OFFICIAL RECORDS OF ALAMEDA COUNTY.

J. R. Vigil
PREPARED BY OR UNDER THE SUPERVISION OF
JIMMY R. VIGIL P.L.S. 6256

DATE
DATE



TOPOGRAPHIC SURVEY
OF
3636 ENTERPRISE AVENUE
FOR
DERMODY PROPERTIES

DATE	JUNE, 2021
SCALE	AS SHOWN
DESIGNER	AC
DRAWN	STAFF
JOB NO.	A20709
SHEET	C2.0
OF	SHEETS



KIER+WRIGHT
2850 Collier Canyon Road
Livermore, CA 94551
Phone: (925) 245-8788
www.kierwright.com

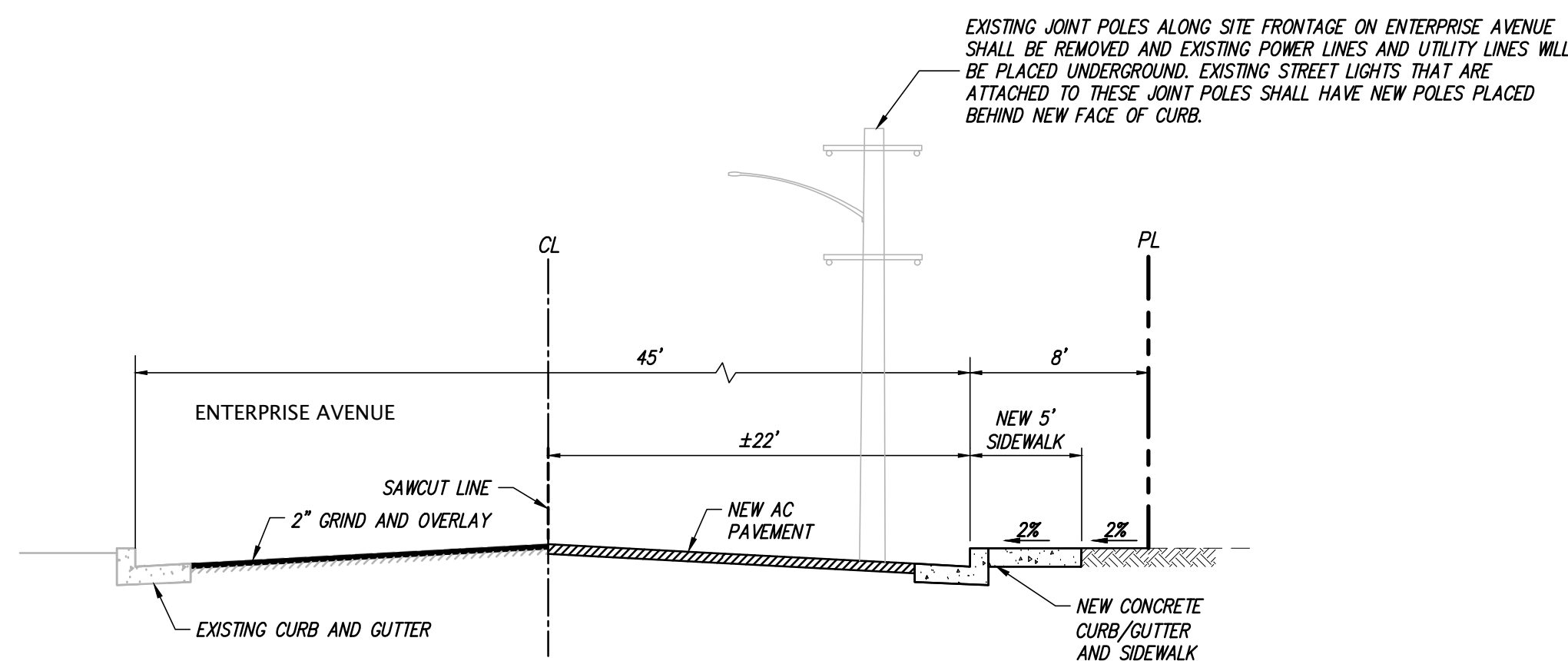
CALIFORNIA

HAYWARD,

REVISION	NO.	BY	NO.	REVISION
PLAN CHECK COMMENT RESPONSE 7/28/2021	1			
PLAN CHECK COMMENT RESPONSE 8/31/2021	2			

REVISION	NO.	BY	NO.	REVISION
PLAN CHECK COMMENT RESPONSE 7/28/2021	1			
PLAN CHECK COMMENT RESPONSE 8/31/2021	2			

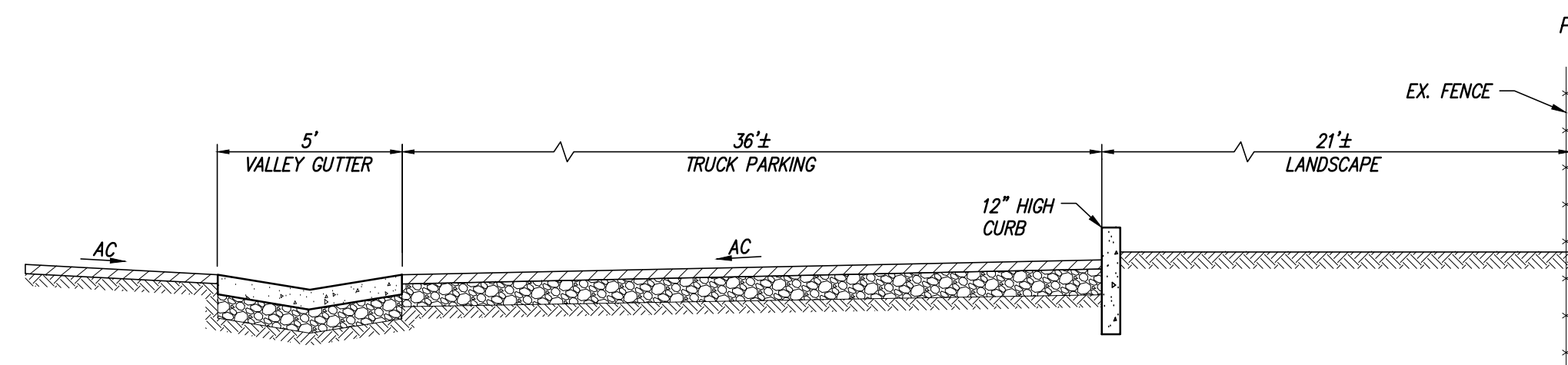
Z:\2020\A20709\DWG\ENTITLEMENTS\A20709-FC.dwg 8-31-21 02:36:03 PM scs0000



SECTION

NOT TO SCALE

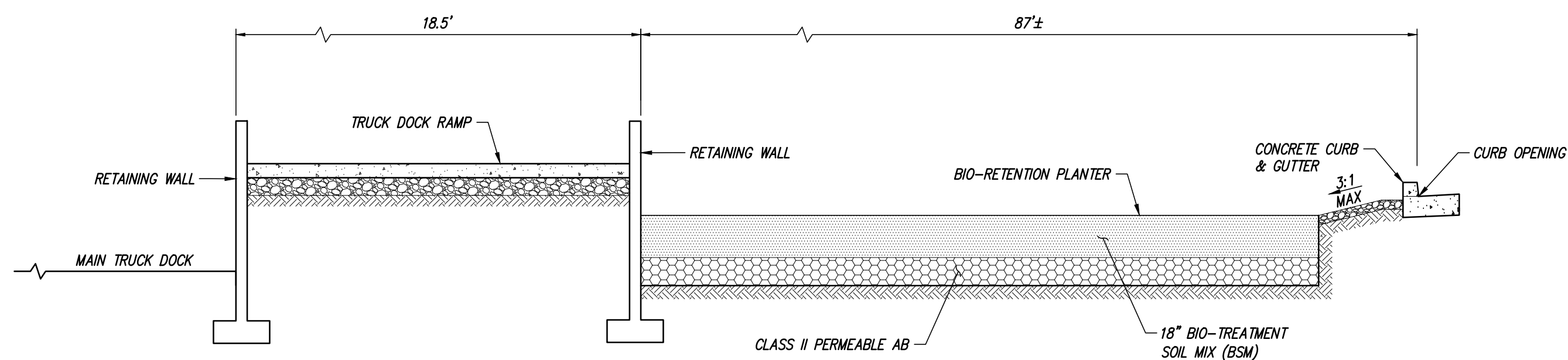
A



SECTION

NOT TO SCALE

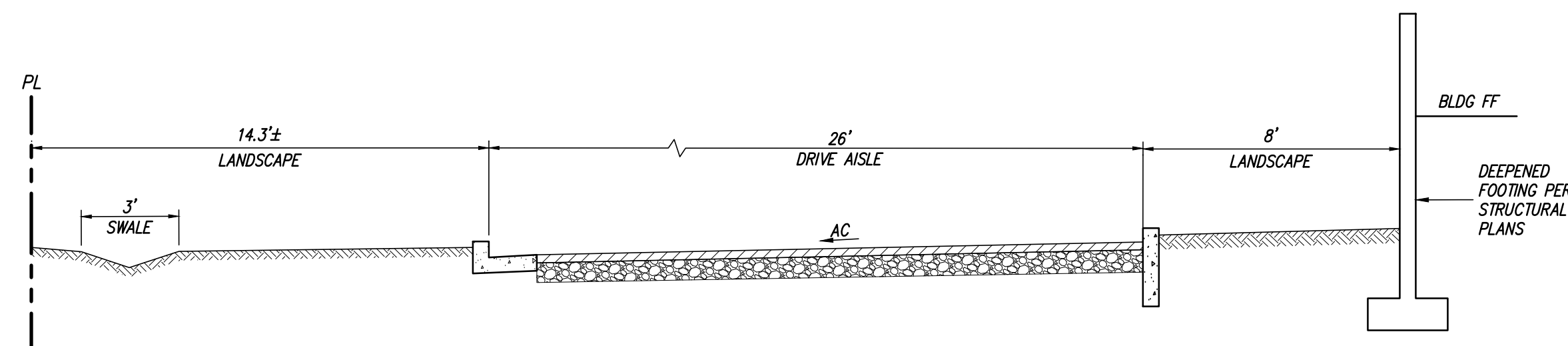
D



SECTION

NOT TO SCALE

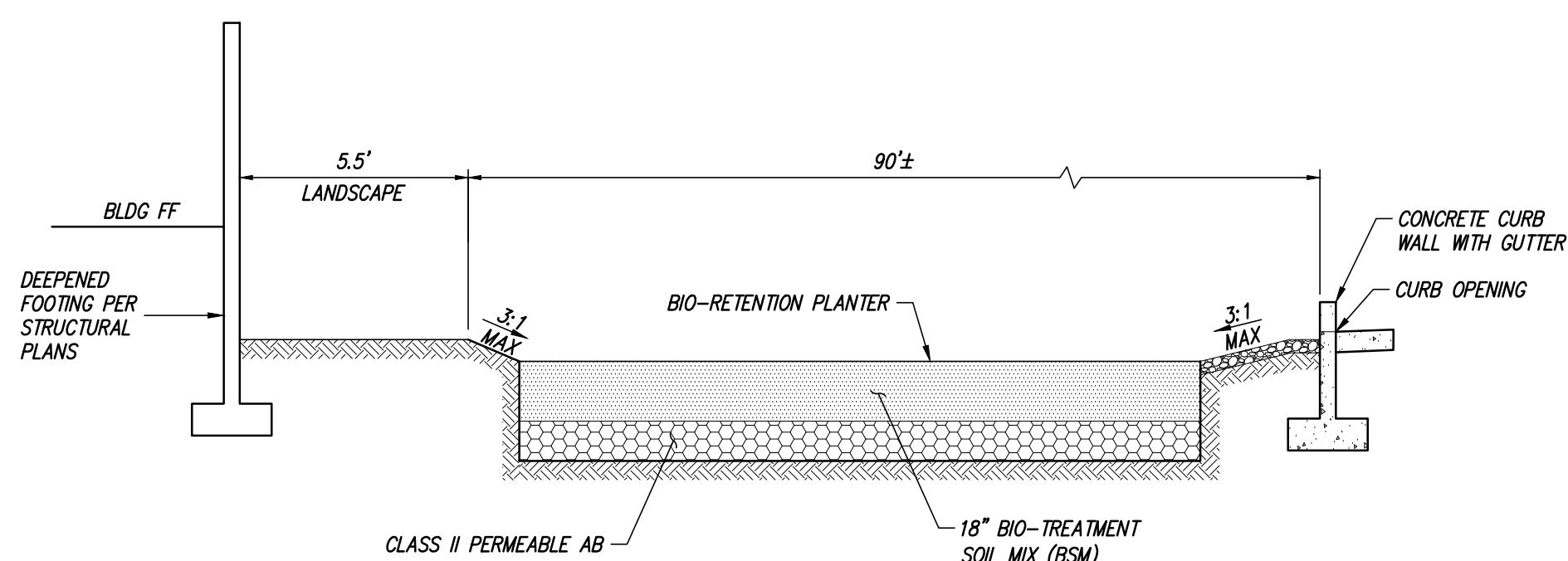
B



SECTION

NOT TO SCALE

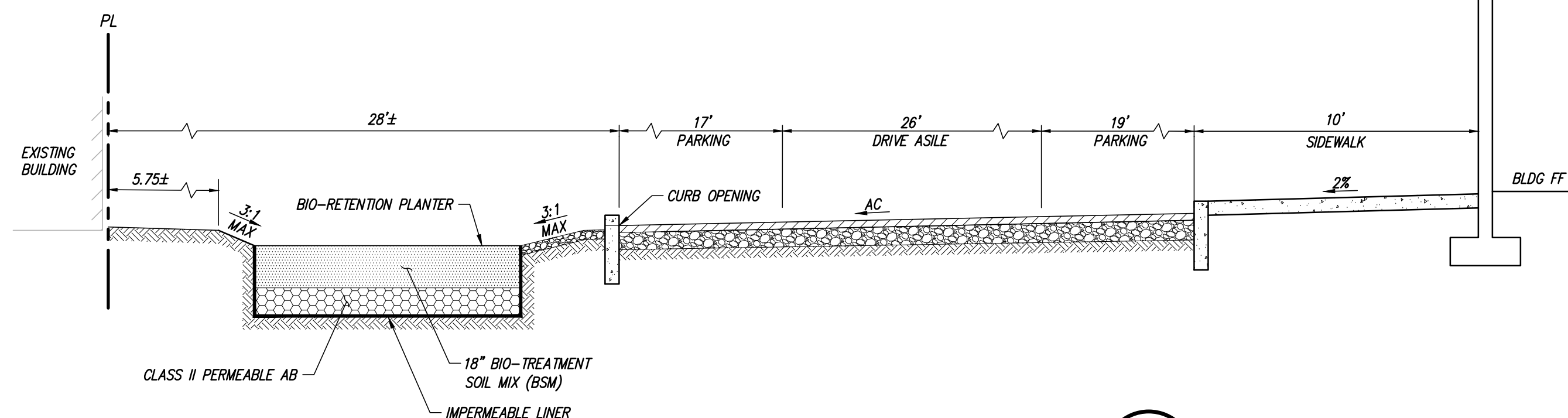
E



SECTION

NOT TO SCALE

C



SECTION

NOT TO SCALE

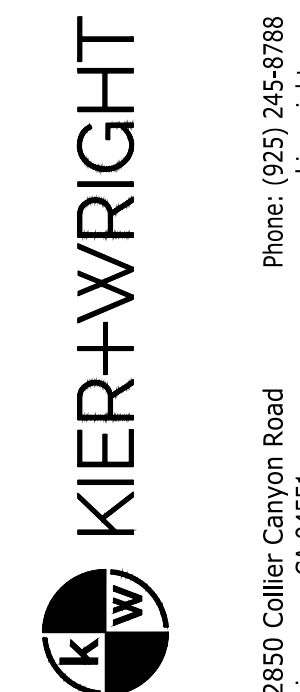
F

SECTIONS
OF
3636 ENTERPRISE AVENUE
FOR
DERMODY PROPERTIES

CALIFORNIA

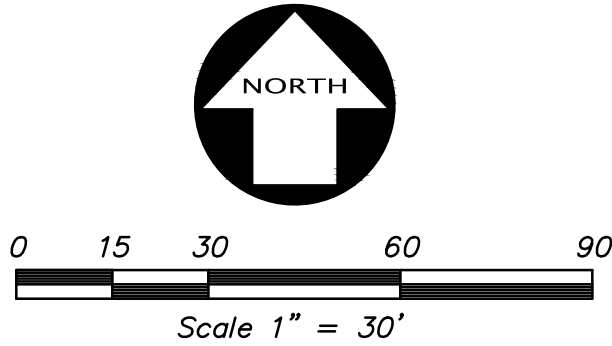
HAYWARD,

DATE	JUNE, 2021
SCALE	AS SHOWN
DESIGNER	AC
DRAWN	STAFF
JOB NO.	A20709
SHEET	C3.0
OF	SHEETS



REVISION	NO.	BY
PLAN CHECK COMMENT RESPONSE 7/28/2021	1	AC
PLAN CHECK COMMENT RESPONSE 8/31/2021	2	AC
	3	AC
	4	AC
	5	AC

REVISION	NO.	BY
	1	AC
	2	AC
	3	AC
	4	AC
	5	AC



LEGEND

▲	AREA DRAIN
□	STORM DRAIN CATCH BASIN
■	STORM DRAIN JUNCTION BOX
▼	STORM DRAIN MANHOLE
◆	CURB AND GUTTER OPENING
FL	FLOW LINE
FF	FINISH FLOOR
PV	PAVEMENT
RC	RIM ELEVATION
$\frac{10.8}{(10.8)}$	PROPOSED SPOT ELEVATION
$\frac{X'SD}{(10.8)}$	EXISTING SPOT ELEVATION
$\frac{X'SD}{TC}$	STORM DRAIN LINE
TC	TOP OF CURB
←	OVERLAND RELEASE
---	SAWCUT LINE
BIO-RETENTION PLANTER	
AUTO PAVEMENT: 5.5" AC OVER 21" CLASS II AB ON 95% R.C. SUBGRADE	
CONCRETE SIDEWALK:	
TRUCK CONCRETE FLOWPARK: 4"POC OVER 8" CLASS II AB ON 95% R.C. SUBGRADE	
2" GRIND AND AC OVERLAY	

PRELIMINARY GRADING PLAN

OF

3636 ENTERPRISE AVENUE

FOR

DERMODY PROPERTIES

HAYWARD, CALIFORNIA

DATE JUNE, 2021

SCALE AS SHOWN

DESIGNER AC

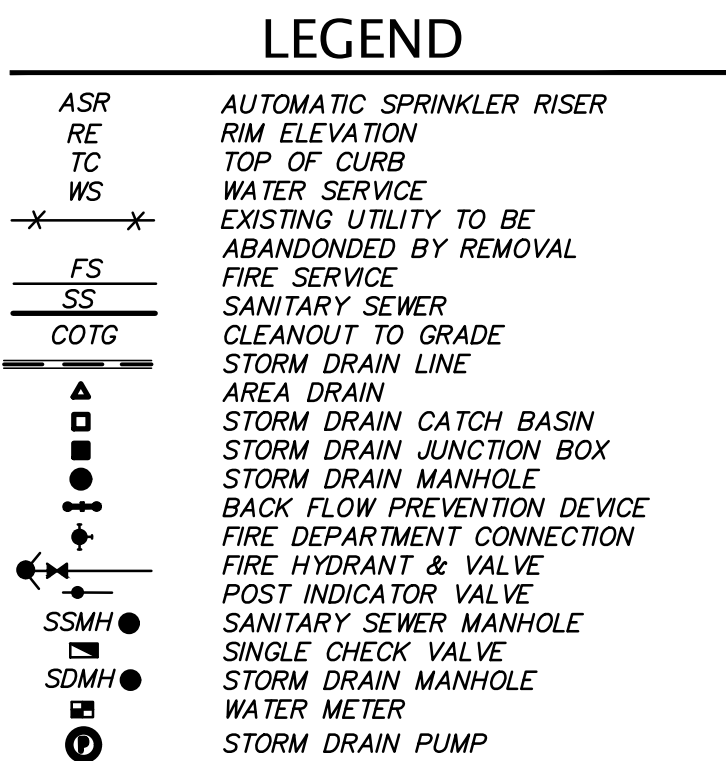
DRAWN STAFF

JOB NO. A20709

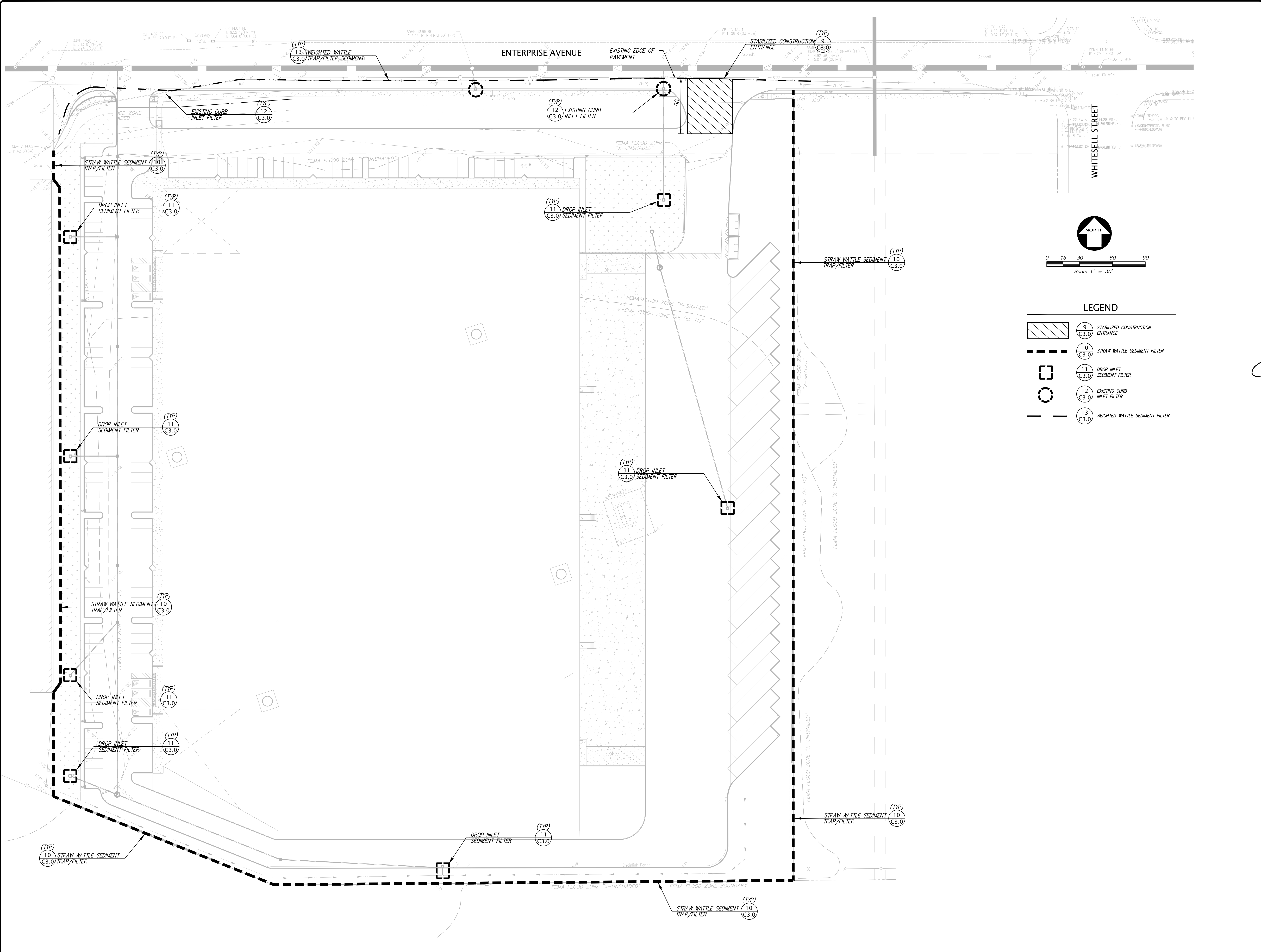
SHEET C5.0

OF 1

SHEET 20

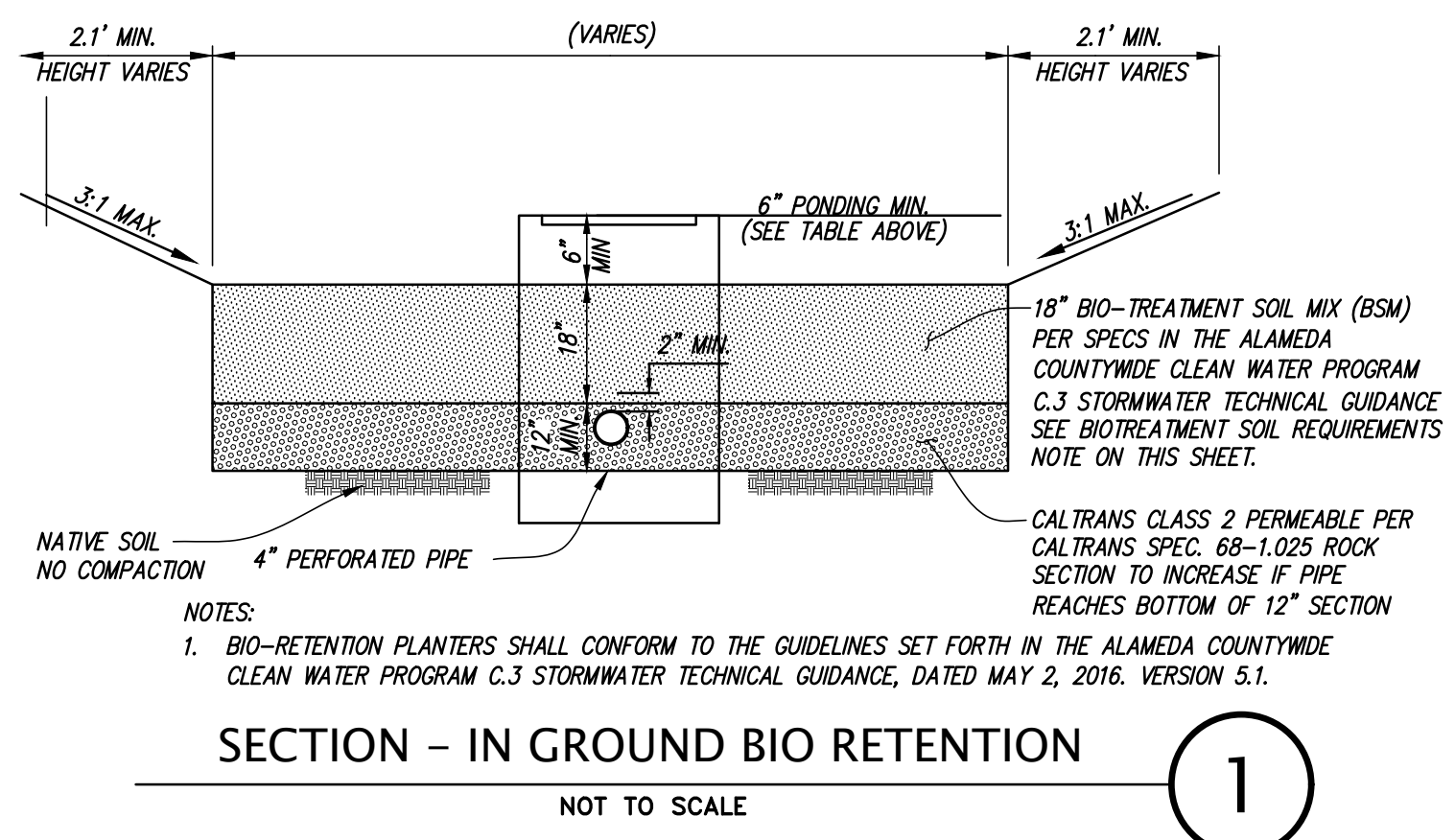
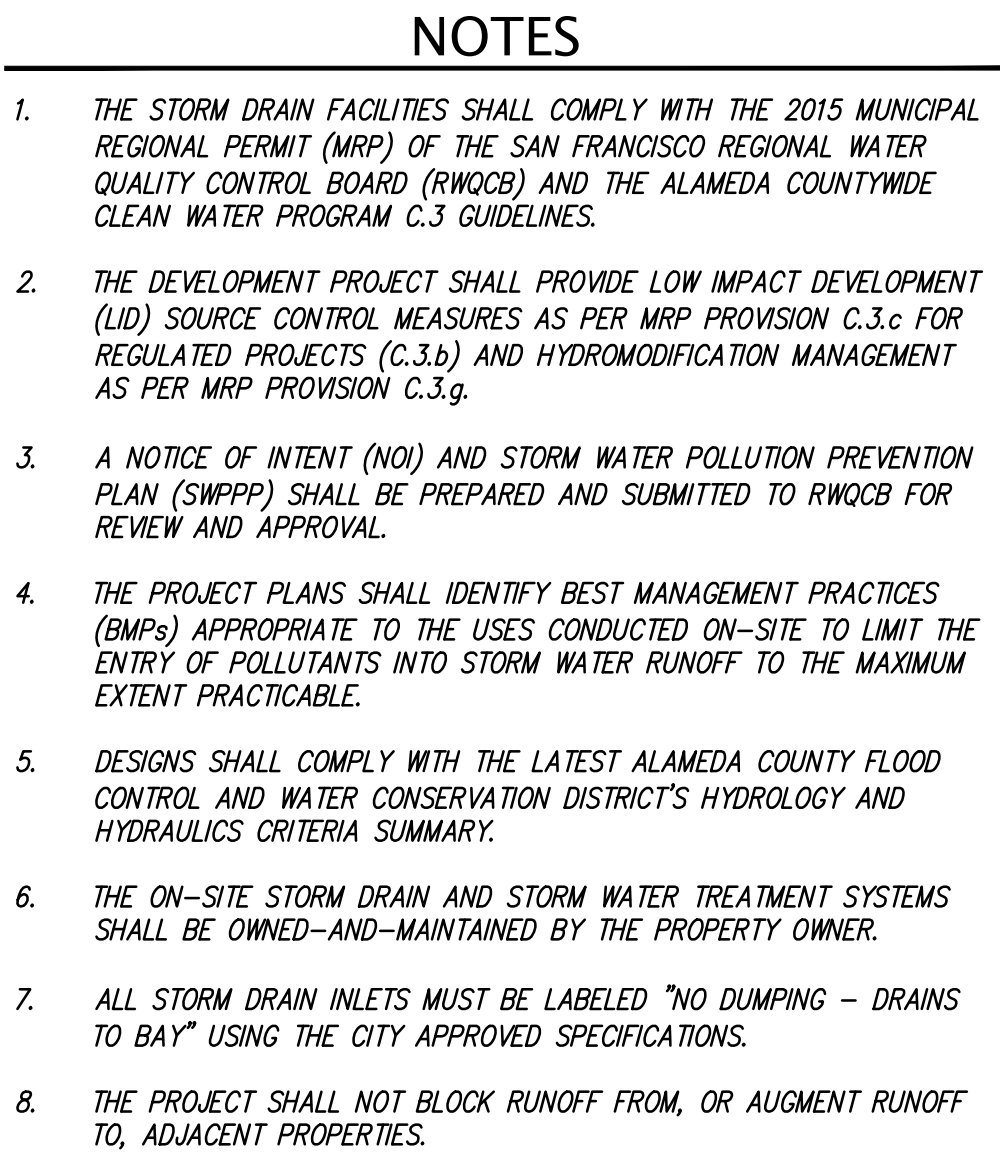
[illegible]

Z:\2020\420709\DWG\ENTITLEMENTS\20709-PC-SW.dwg 8/31/21 05:37:08 PM acardillo

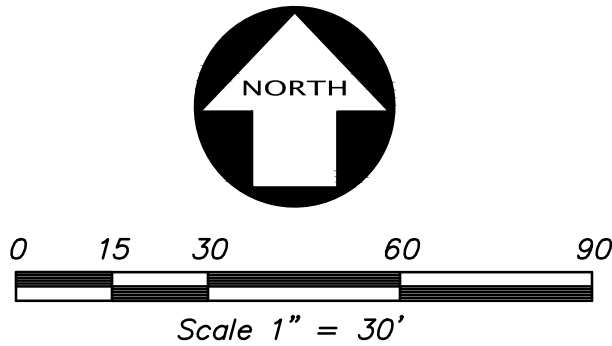
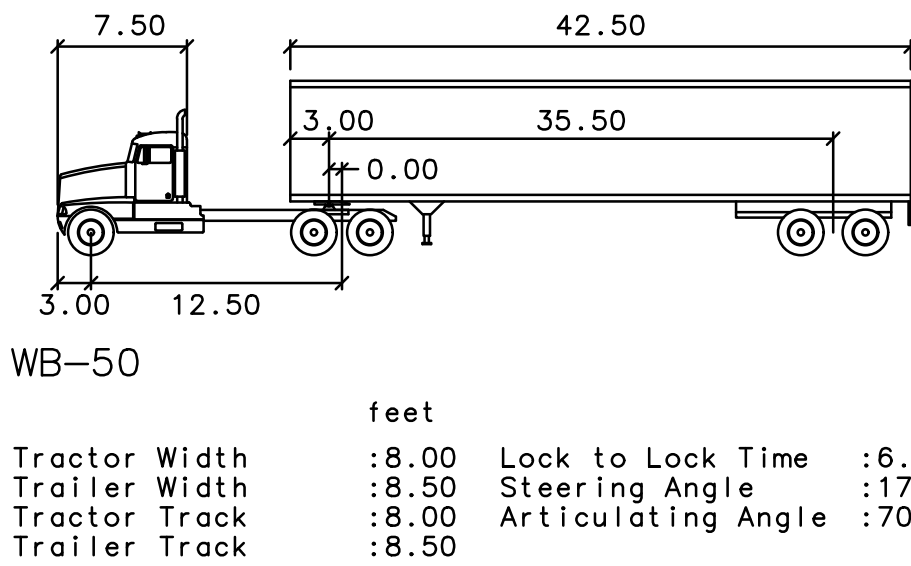
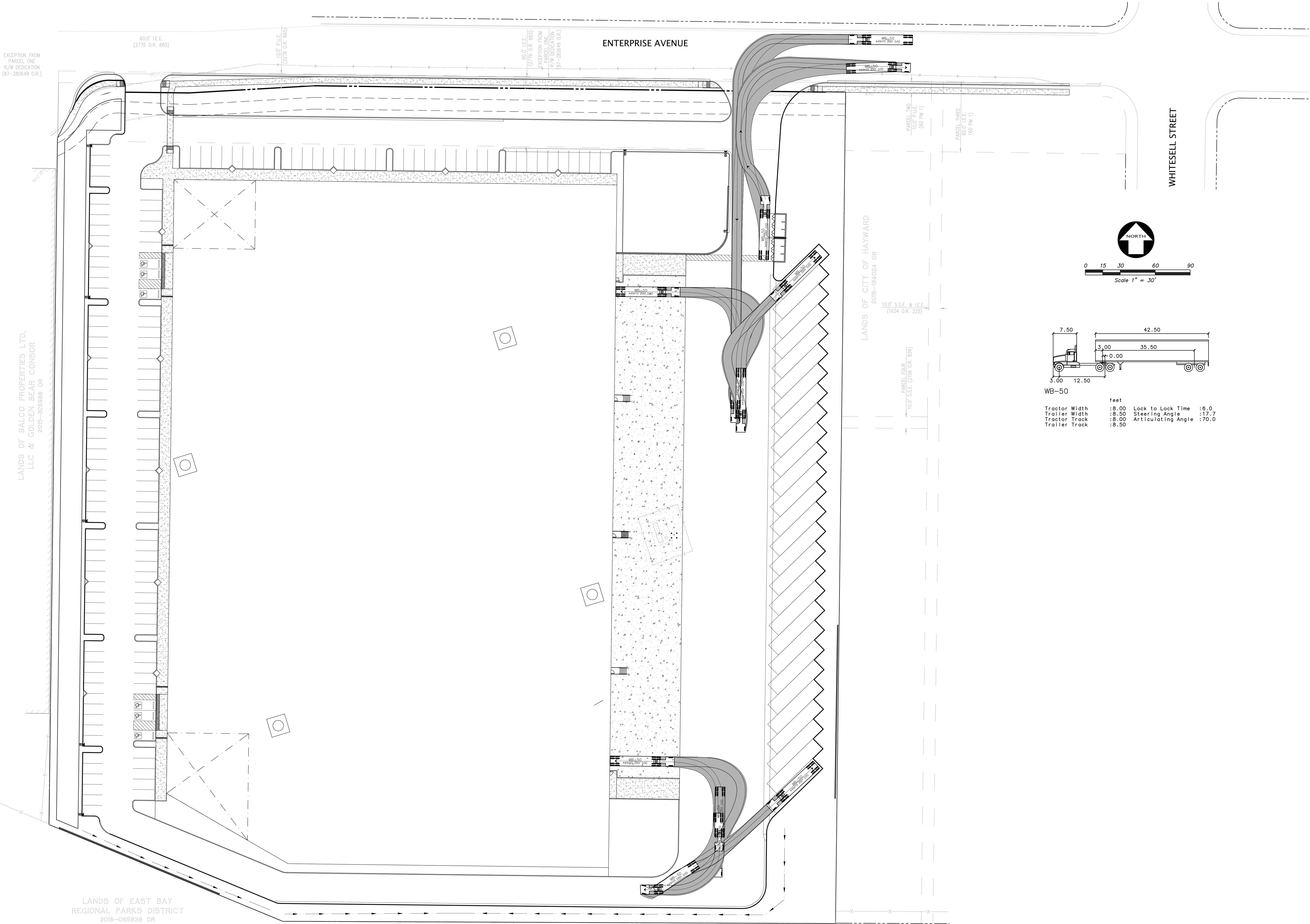


BY		REVISION	
NO.	BY	NO.	BY
1		1	
2		2	
3		3	
4		4	
5		5	
6		6	
7		7	
8		8	
9		9	
10		10	
11		11	
12		12	
13		13	
14		14	
15		15	
16		16	
17		17	
18		18	
19		19	
20		20	
21		21	
22		22	
23		23	
24		24	
25		25	
26		26	
27		27	
28		28	
29		29	
30		30	
31		31	
32		32	
33		33	
34		34	
35		35	
36		36	
37		37	
38		38	
39		39	
40		40	
41		41	
42		42	
43		43	
44		44	
45		45	
46		46	
47		47	
48		48	
49		49	
50		50	
51		51	
52		52	
53		53	
54		54	
55		55	
56		56	
57		57	
58		58	
59		59	
60		60	
61		61	
62		62	
63		63	
64		64	
65		65	
66		66	
67		67	
68		68	
69		69	
70		70	
71		71	
72		72	
73		73	
74		74	
75		75	
76		76	
77		77	
78		78	
79		79	
80		80	
81		81	
82		82	
83		83	
84		84	
85		85	
86		86	
87		87	
88		88	
89		89	
90		90	
91		91	
92		92	
93		93	
94		94	
95		95	
96		96	
97		97	
98		98	
99		99	
100		100	
101		101	
102		102	
103		103	
104		104	
105		105	
106		106	
107		107	
108		108	
109		109	
110		110	
111		111	
112		112	
113		113	
114		114	
115		115	
116		116	
117		117	
118		118	
119		119	
120		120	
121		121	
122		122	
123		123	
124		124	
125		125	
126		126	
127		127	
128		128	
129		129	
130		130	
131		131	
132		132	
133		133	
134		134	
135		135	
136		136	
137		137	
138		138	
139		139	
140		140	
141		141	
142		142	
143		143	
144		144	
145		145	
146		146	
147		147	
148		148	
149		149	
150		150	
151		151	
152		152	
153		153	
154		154	
155		155	
156		156	
157		157	
158		158	
159		159	
160		160	
161		161	
162		162	
163		163	
164		164	
165		165	
166		166	
167		167	
168		168	
169		169	
170		170	
171		171	
172		172	
173		173	
174		174	
175		175	
176		176	
177		177	
178		178	
179		179	
180		180	
181		181	
182		182	
183		183	
184		184	
185		185	
186		186	
187		187	
188		188	
189		189	
190		190	
191		191	
192		192	
193		193	
194		194	
195		195	
196		196	
197		197	
198		198	
199		199	
200		200	
201		201	
202		202	
203		203	
204		204	
205		205	
206		206	
207		207	
208		208	
209		209	
210		210	
211		211	
212		212	
213		213	
214		214	
215		215	
216		216	
217		217	
218		218	
219		219	
220		220	
221		221	
222		222	
223		223	
224		224	
225		225	
226		226	
227		227	
228		228	
229		229	
230		230	
231		231	
232		232	
233		233	
234		234	
235		235	
236		236	
237		237	
238		238	
239		239	
240		240	
241		241	
242		242	
243		243	
244		244	
245		245	
246		246	
247		247	
248		248	
249		249	
250		250	
251		251	
252		252	
253		253	
254		254	
255		255	
256		256	
257		257	
258		258	
259		259	
260		260	
261		261	
262		262	
263		263	
264		264	
265		265	
266		266	
267		267	
268		268	
269		269	
270		270	
271		271	
272		272	
273		273	
274		274	
275		275	
276		276	
277		277	
278		278	
279		279	
280		280	
281		281	
282		282	
283		283	
284		284	
285		285	
286		286	
287		287	
288		288	
289		289	
290		290	
291		291	
292		292	
293		293	
294		294	
295		295	
296		296	
297		297	
298		298	
299		299	
300		300	
301		301	
302		302	
303		303	
304		304	
305		305	
306		306	
307		307	
308		308	
309		309	
310		310	
311		311	
312		312	
313		313	
314		314	
315		315	
316		316	
317		317	
318		318	
319		319	
320		320	
321		321	
322		322	
323		323	
324		324	
325		325	
326		326	
327		327	
328		328	
329		329	
330		330	
331		331	
332		332	
333		333	
334		334	
335		335	
336		336	
337		337	
338		338	
339		339	
340		340	
341		341	
342		342	
343		343	
344		344	
345		345	
346		346	
347		347	
348		348	
349		349	
350		350	
351		351	
352		352	
353		353	
354		354	
355		355	
356		356	
357		357	
358		358	
359		359	
360		360	
361		361	
362		362	
363		363	
364		364	
365		365	
366		366	
367		367	
368		368	
369		369	
370		370	
371		371	
372		372	
373		373	
374		374	
375		375	
376		376	
377		377	
378		378	
379		379	
380		380	
381		381	
382		382	
383		383	
384		384	
385		385	
386		386	
387		387	
388		388	
389		389	
390		390	
391		391	
392		392	
393		393	
394		394	
395		395	
396		396	
397		397	
398		398	
399		399	
400		400	
401		401	
402		402	
403		403	
404		404	
405		405	
406		406	
407		407	
408		408	
409		409	
410		410	
411		411	
412		412	
413		413	
414		414	
415		415	
416		416	
417		417	
418		418	
419		419	
420		420	
421		421	
422		422	
423		423	
424		424	
425		425	
426		426	
427		427	
428		428	
429		429	
430		430	
431		431	
432		432	
433		433	
434		434	
435		435	
436		436	
437		437	
438		438	
439		4	

* Total Treatment Area is equal to Impervious Area plus 10% of the Pervious Area.

[illegible]

Z:\2020\A20709\DWG\ENTITLEMENTS\A20709-PC.dwg 8-31-21 02:37:37 PM scow@ho

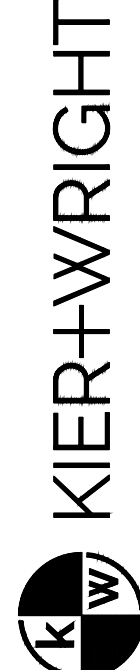


DATE	JUNE, 2021
SCALE	AS SHOWN
DESIGNER	AC
DRAWN	STAFF
JOB NO.	A20709
SHEET	C9.0
OF	SHEETS

WB-50 TRUCK TURN EXHIBIT
OF
3636 ENTERPRISE AVENUE
FOR
DERMODY PROPERTIES

HAYWARD,

CALIFORNIA



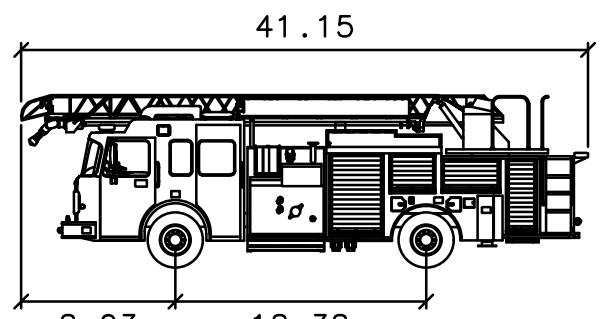
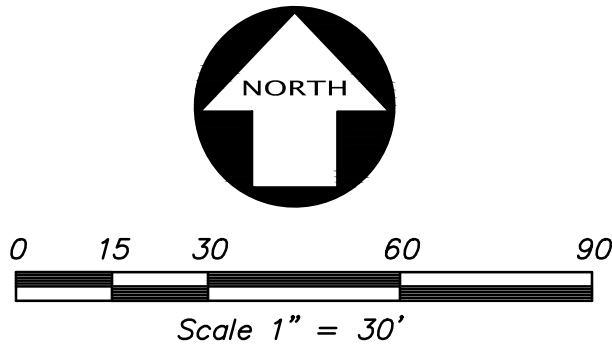
2850 Collier Canyon Road
Livermore, CA 94551

Phone: (925) 245-8788
www.kierwright.com



NO.	REVISION
1	PLAN CHECK COMMENT RESPONSE 7/28/2021
2	PLAN CHECK COMMENT RESPONSE 8/31/2021
3	
4	
5	

BY	NO.	REVISION
	1	
	2	
	3	
	4	
	5	



	feet
Width	:8.00
Track	:9.07
Lock to Lock Time	:4.0
Steering Angle	:33.3

DATE		JUNE, 2021
SCALE		AS SHOWN
DESIGNER		AC
DRAWN		STAFF
JOB NO.		A20709
SHEET		C10.0
OF		1
SHEET		20