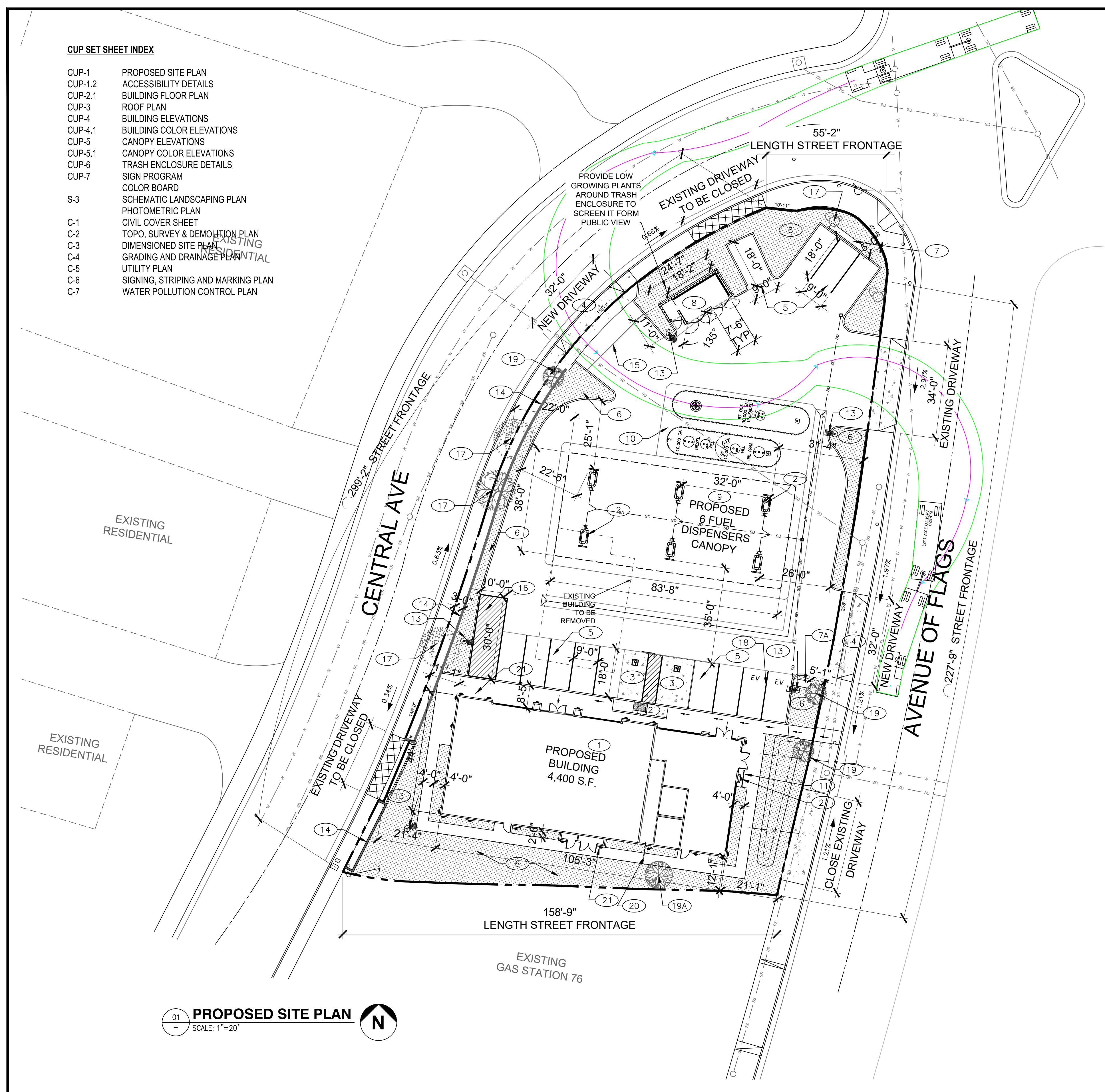


CUP SET SHEET INDEX

- CUP-1 PROPOSED SITE PLAN
- CUP-1.2 ACCESSIBILITY DETAILS
- CUP-2.1 BUILDING FLOOR PLAN
- CUP-3 ROOF PLAN
- CUP-4 BUILDING ELEVATIONS
- CUP-4.1 BUILDING COLOR ELEVATIONS
- CUP-5 CANOPY ELEVATIONS
- CUP-5.1 CANOPY COLOR ELEVATIONS
- CUP-6 TRASH ENCLOSURE DETAILS
- CUP-7 SIGN PROGRAM
- S-3 COLOR BOARD
- S-3 SCHEMATIC LANDSCAPING PLAN
- C-1 CIVIL COVER SHEET
- C-2 TOPO, SURVEY & DEMOLITION PLAN
- C-3 DIMENSIONED SITE PLAN
- C-4 GRADING AND DRAINAGE PLAN
- C-5 UTILITY PLAN
- C-6 SIGNING, STRIPING AND MARKING PLAN
- C-7 WATER POLLUTION CONTROL PLAN



01 PROPOSED SITE PLAN
SCALE: 1"=20'

SITE INFORMATION

AREA OF PROPERTY		AREA
GROSS AREA		31,799 SQ. FT.
DEDICATIONS, EASEMENTS		
NET BUILDABLE AREA		
GROSS AREA (IN ACRES)		0.73 ACRES
ZONING		ZONE
EXISTING	CR-AOF	
PROPOSED	CR-AOF	
ASSESSORS PARCEL NUMBER		APN 099-300-017

LANDS	DESCRIPTION	PERCENT	AREA
	LANDSCAPE REQUIRED	TBD	
	LANDSCAPING PROVIDED (ON-SITE)	19.57%	6,225 SQ. FT.

STRUCTURES	DESCRIPTION	SIZE	OCC	CONS. TYPE	AREA
	C-STORE	80'-0" x 42'-1"	M	V-B	3,000 SQ. FT.
	RESTAURANT	26'-1" x 42'-1"	M	V-B	1,400 SQ. FT.
	CANOPY	83'-8" x 38'-0"	M	II-B	3,180 SQ. FT.
TOTAL BUILDING AREA:					7,580 SQ. FT.
% OF LOT COVERAGE (EXCLUDING CANOPY)		BUILDING AREA	4,400 SQ. FT.		= (13.83± %)
		NET LOT AREA	31,799 SQ. FT.		

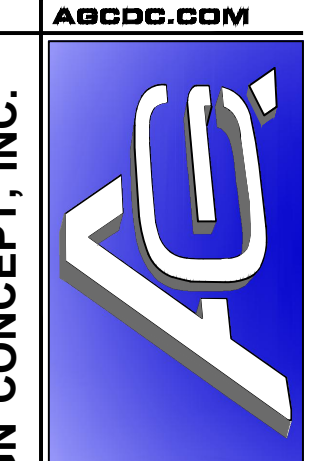
PARKING	DESCRIPTION (REQUIRED PARKING)	RATIO	REQD. #
	CONVENIENCE STORE & RESTAURANT	1 PER 300 SQ. FT.	15 SPACE(S)
	C-STORE EMPLOYEE		2 SPACE(S)
	RESTAURANT EMPLOYEE		2 SPACE(S)
	GAS STATION - 1 PER 2 PUMPS & 1 PER 2 EMPLOYEES		7 SPACE(S)
TOTAL PARKING SPACES REQUIRED:			26 SPACE(S)

PARKING	DESCRIPTION (PROVIDED PARKING)	SIZE	PROVIDED
	STANDARD (VEHICLE)	9'-0"X18'-0"	11
	ACCESSIBLE SPACE(S)	17'-0"X19'-0"	2
	ELECTRIC VEHICLE STATION SPACE(S)	9'-0"X18'-0"	2
	UNDER CANOPY		12
TOTAL PARKING SPACES PROVIDED:			27 - SPACE(S)
	LOADING PARK SPACE(S)	10'-0"X30'-0"	1

PARKING	C-STORE/GAS STATION OPERATION	EMPLOYEES	HOURS
	C-STORE	3	24 HRS
	RESTAURANT	3	6 AM TO 10 PM

KEY PLAN

- 1 NEW AMPM STORE AND RESTAURANT BUILDING
- 2 NEW GASOLINE DISPENSER
- 3 NEW ACCESSIBLE PARKING SPACE.
- 4 NEW DRIVEWAY
- 5 NEW STANDARD PARKING
- 6 NEW LANDSCAPE
- 7 NEW MONUMENT PRICE AND CITY SIGN
- 7A NEW MONUMENT SIGN
- 8 NEW TRASH ENCLOSURE, (BUMPER BOARD 8" h.x.6" w.) SEE DET. ON SHEET CUP-6
- 9 NEW CANOPY W/6-MPDS
- 10 NEW UNDERGROUND GASOLINE TANKS
CONCRETE SLAB: 7" CONCRETE SLAB W/#3 REBAR @ 18" O.C.
EACH WAY OVER 8" COMPACT BASE MATERIAL AND GRADE OR PER SOILS REPORT AND RECOMMENDATIONS.
REINFORCING BARS TO BE NO LESS THAN 2" AND NO MORE THAN 4" FROM SURFACE.
- 11 BICYCLE RACK, 05CL1292 - 5-BIKE RACK (SURFACE MOUNT) BY BARCO
- 12 NEW ACCESSIBLE RAMP, SEE CIVIL DOCUMENTS
- 13 NEW YARD LIGHT LIGHT
- 14 NEW DECORATIVE WALL 4' HIGH 3' AWAY FROM PROPERTY LINE, SEE DET. A
- 15 NEW GATE FOR CONTROLLED ACCESS
- 16 NEW LOADING PARK 10'x30'
- 17 EXISTING TREE/BUSH TO REMAIN
- 18 ELECTRICAL VEHICLE STATION
- 19 EXISTING TREES TO BE REMOVED
- 19A EXISTING TREES TO REMAIN
- 20 ROOF DRAIN THRU CURB TO PLANTER
- 21 NEW BUILDING WALL LIGHT

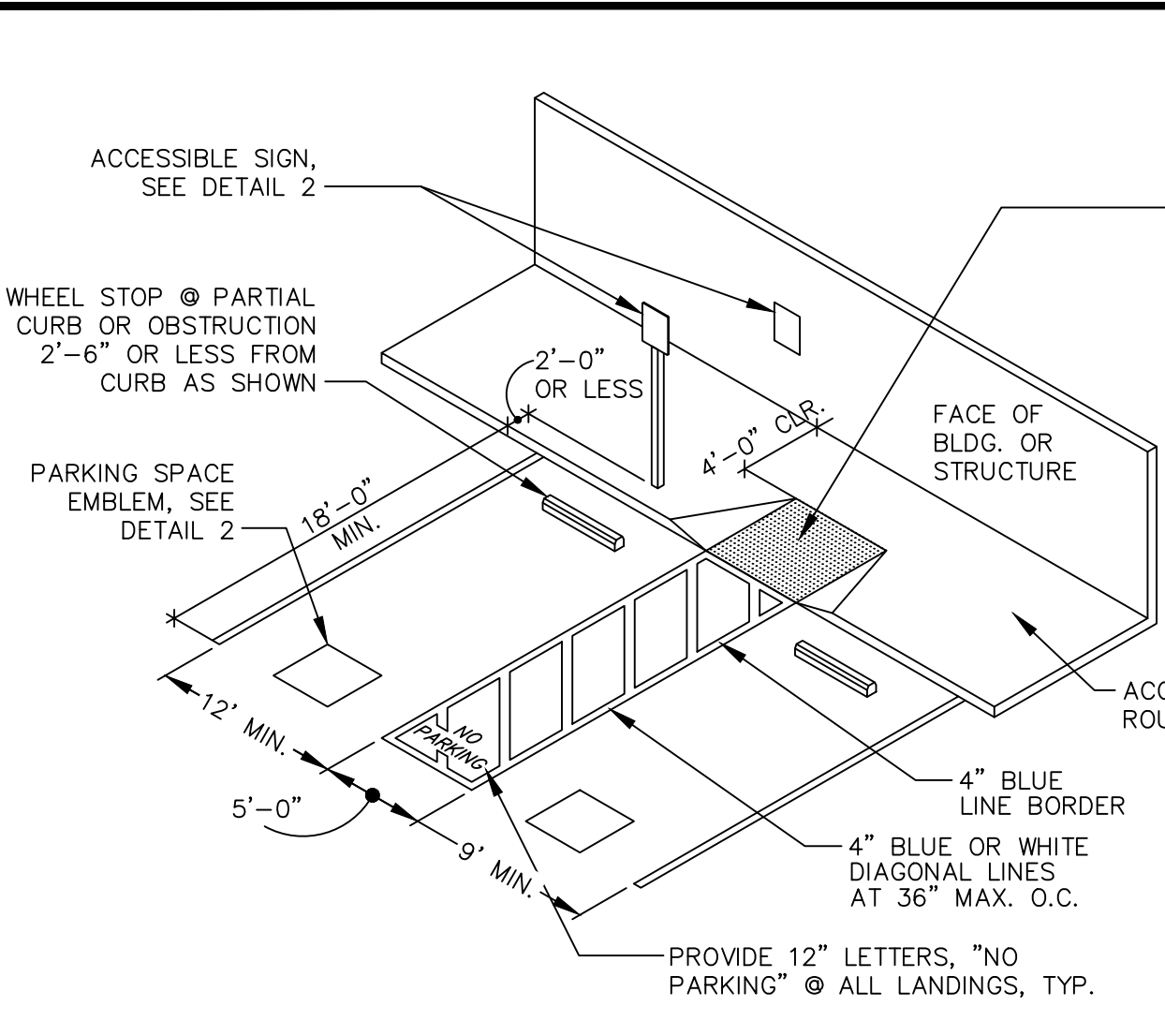


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1	8/20/18	REV.	PER	PLANNING

NEW GAS STATION & RESTAURANT
 653 AVENUE OF FLAGS
 BUELLTON, CA
 PROPOSED SITE PLAN

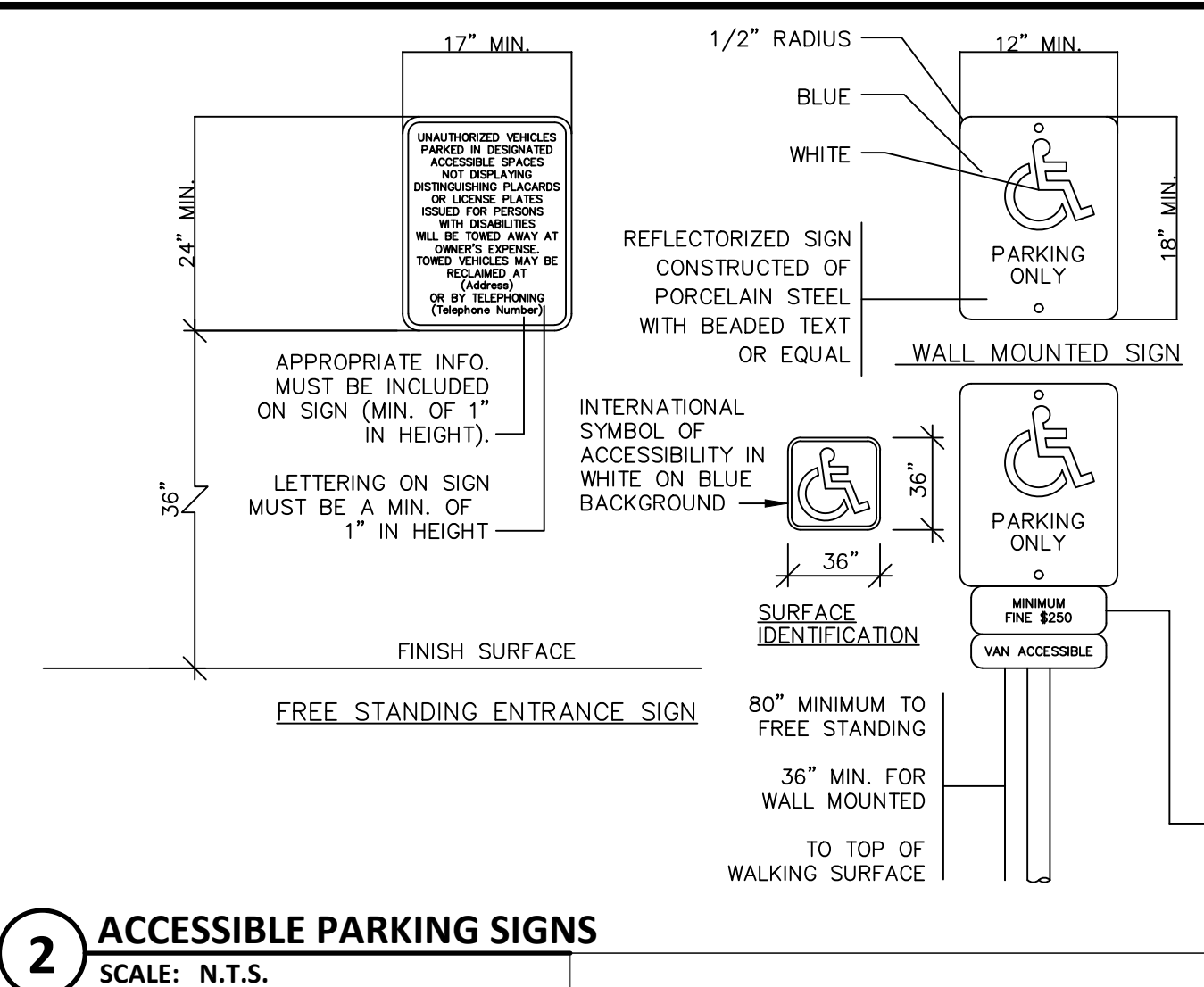
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master release date	
project exe date	master drawn by
Filename AGC-462	
Facility/Project	
sheet name	CUP-1



ACCESSIBLE PARKING STALL NOTES

1. ACCESSIBLE SPACE MUST PERMIT USE OF EITHER CAR DOOR WITH AN UNLOADING AREA ON THE PASSENGER SIDE.
2. WHEELSTOPS ARE REQUIRED WHEN NO CURB OR BARRIER IS PROVIDED OR FACES OF BUILDINGS, SIGNS OR OTHER OBJECTS CAN BE DAMAGED.
3. WHEELCHAIR USERS MUST NOT BE FORCED TO GO BEHIND PARKED CARS OTHER THAN THEIR OWN.
4. SURFACE SLOPES OF PARKING AREAS FOR THE DISABLED SHOULD BE MINIMAL BUT ARE REQUIRED NOT TO EXCEED 2% IN ANY DIRECTION.
5. RAMP SLOPES SHALL NOT ENCRUSH INTO ANY PARKING OR UNLOADING SPACE.
6. ACCESSIBLE SPACE SHALL BE AS CLOSE AS POSSIBLE TO ACCESSIBLE PRIMARY ENTRANCE OF BLDG.
7. WHEN ONLY ONE SPACE IS PROVIDED IT HAS TO BE A 17' WIDE VAN ACCESSIBLE SPACE LINED TO PROVIDE 9' PARKING AREA AND 8' LOADING AND UNLOADING AREA ON THE PASSENGER SIDE OF THE STALL.
8. WHEN MORE THAN 1 SPACE IS REQUIRED, 2 SPACES CAN BE PROVIDED WITHIN A 23' WIDE AREA.
9. A 36\"/>

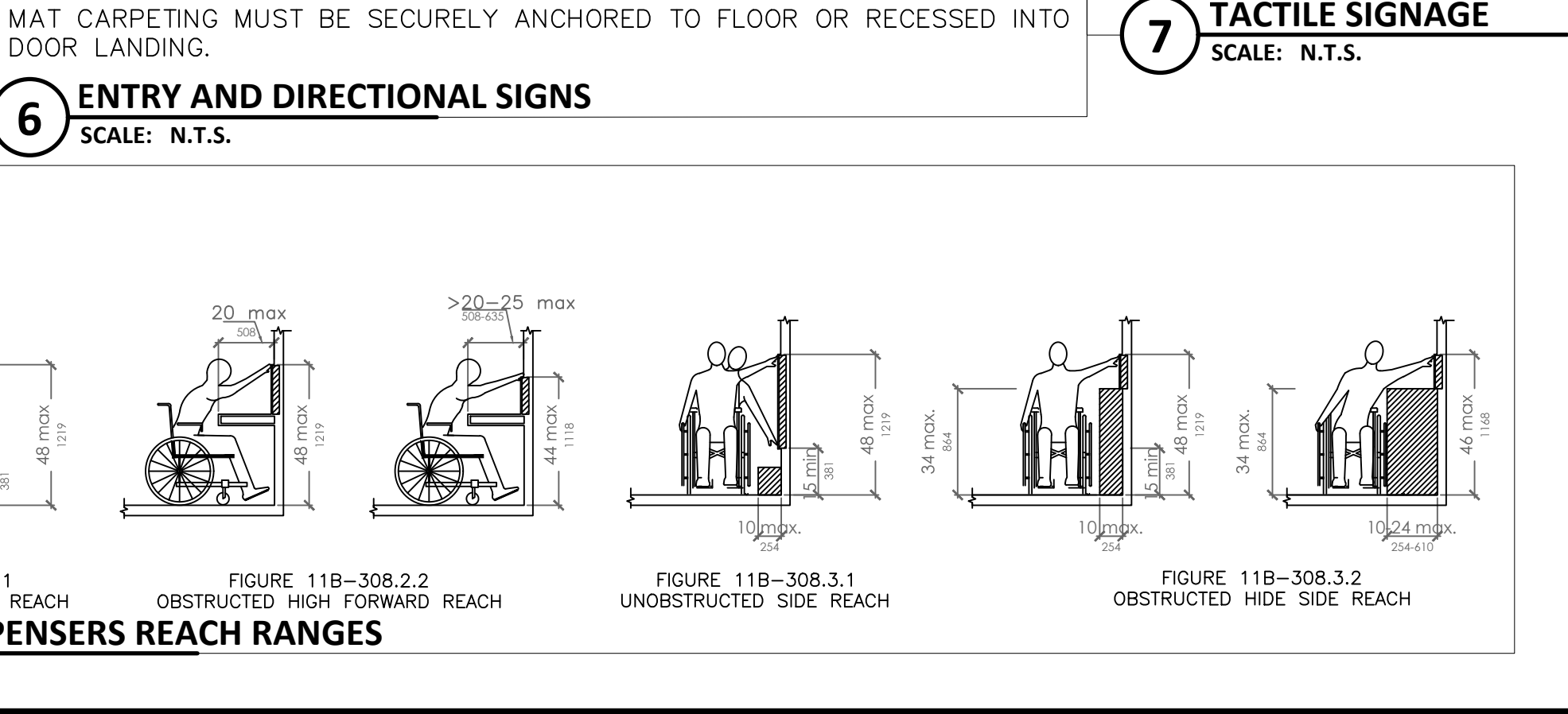
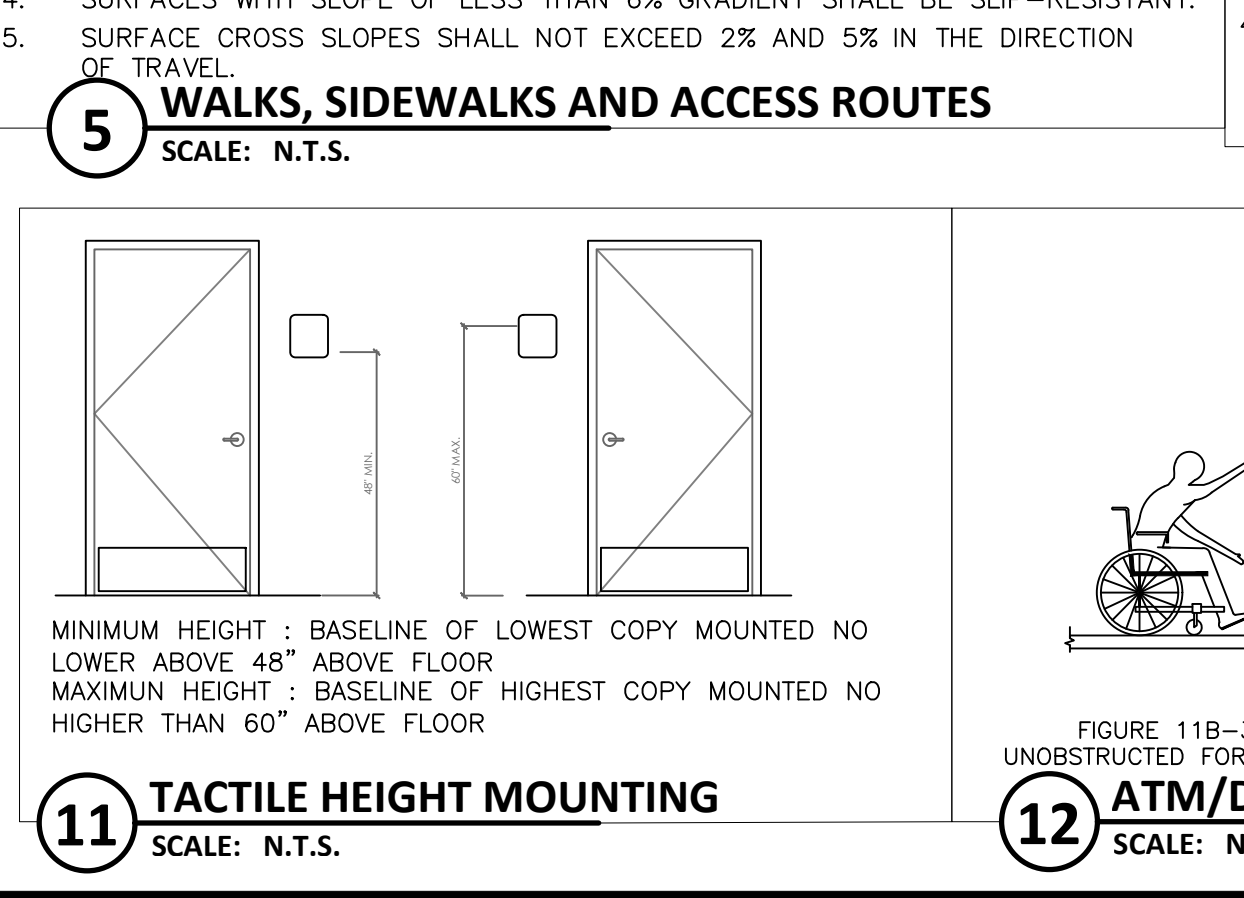
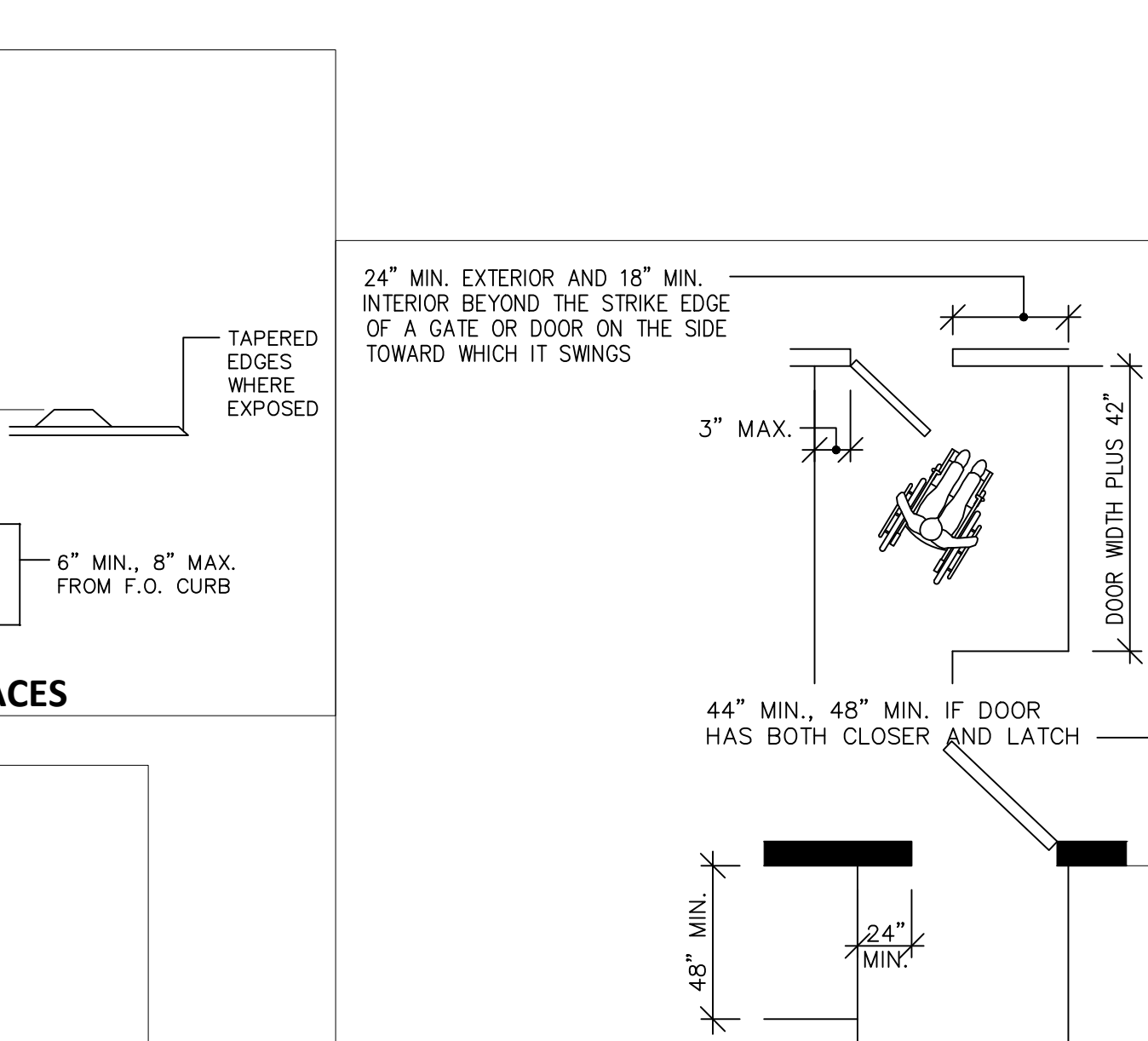
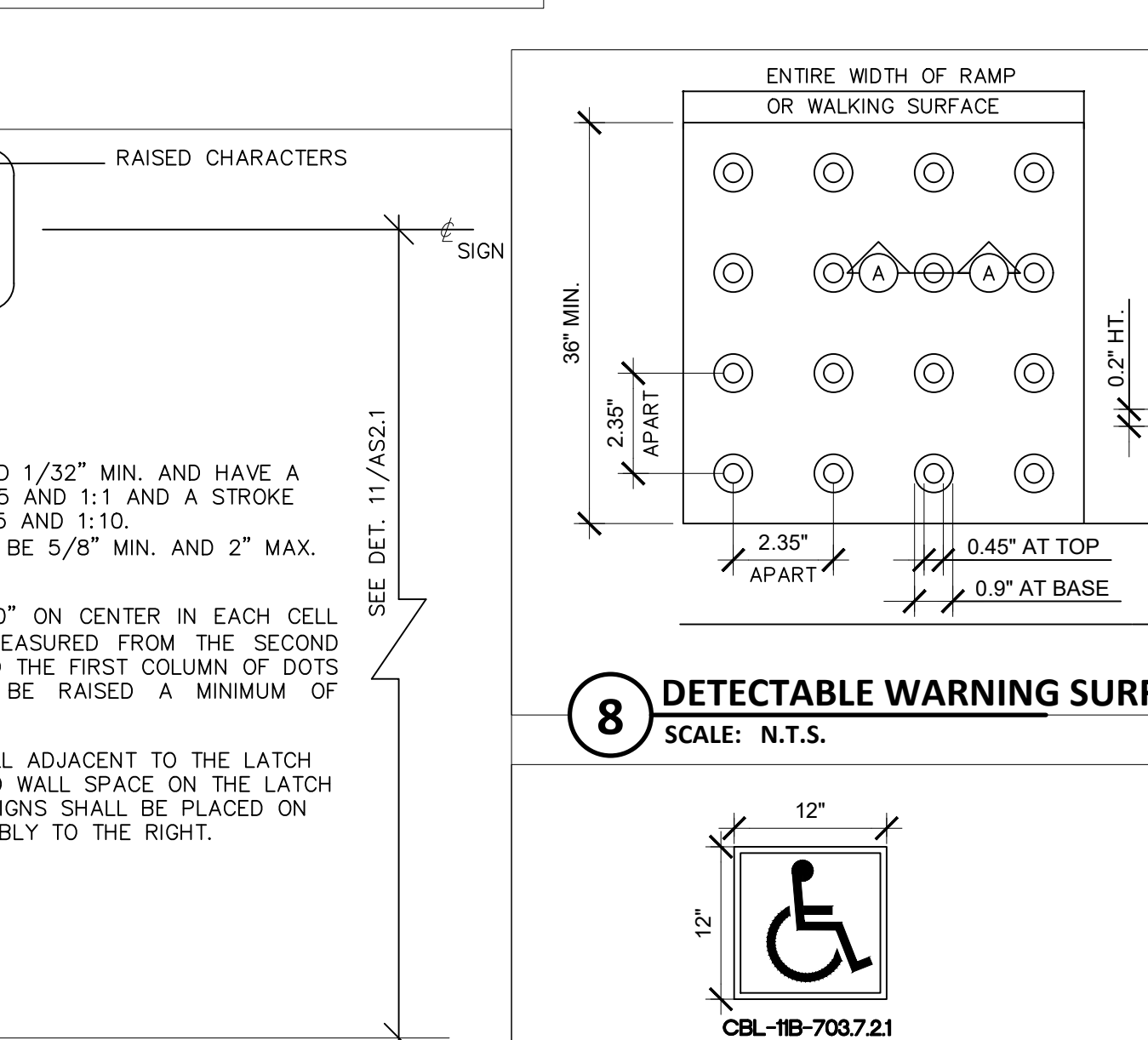
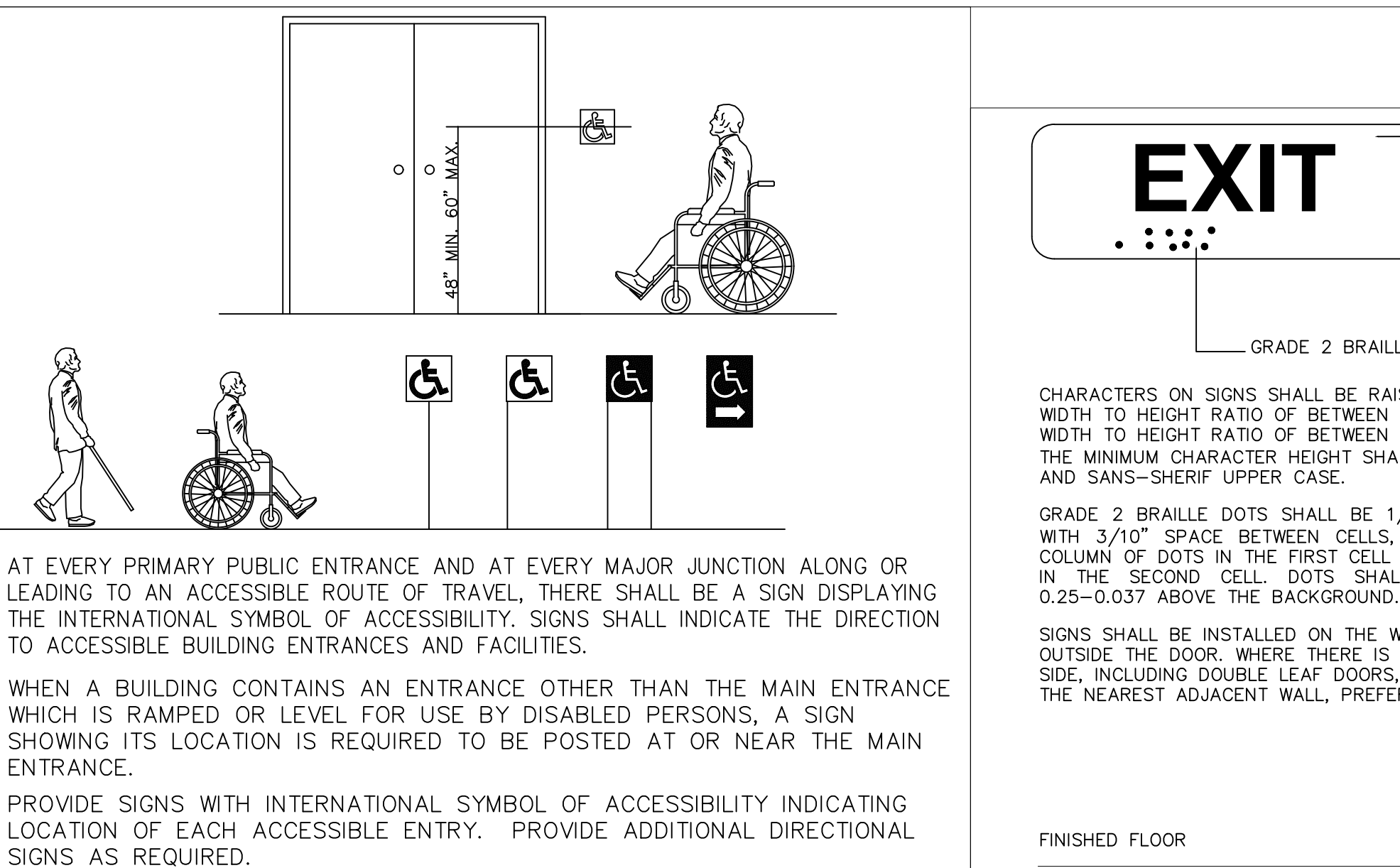
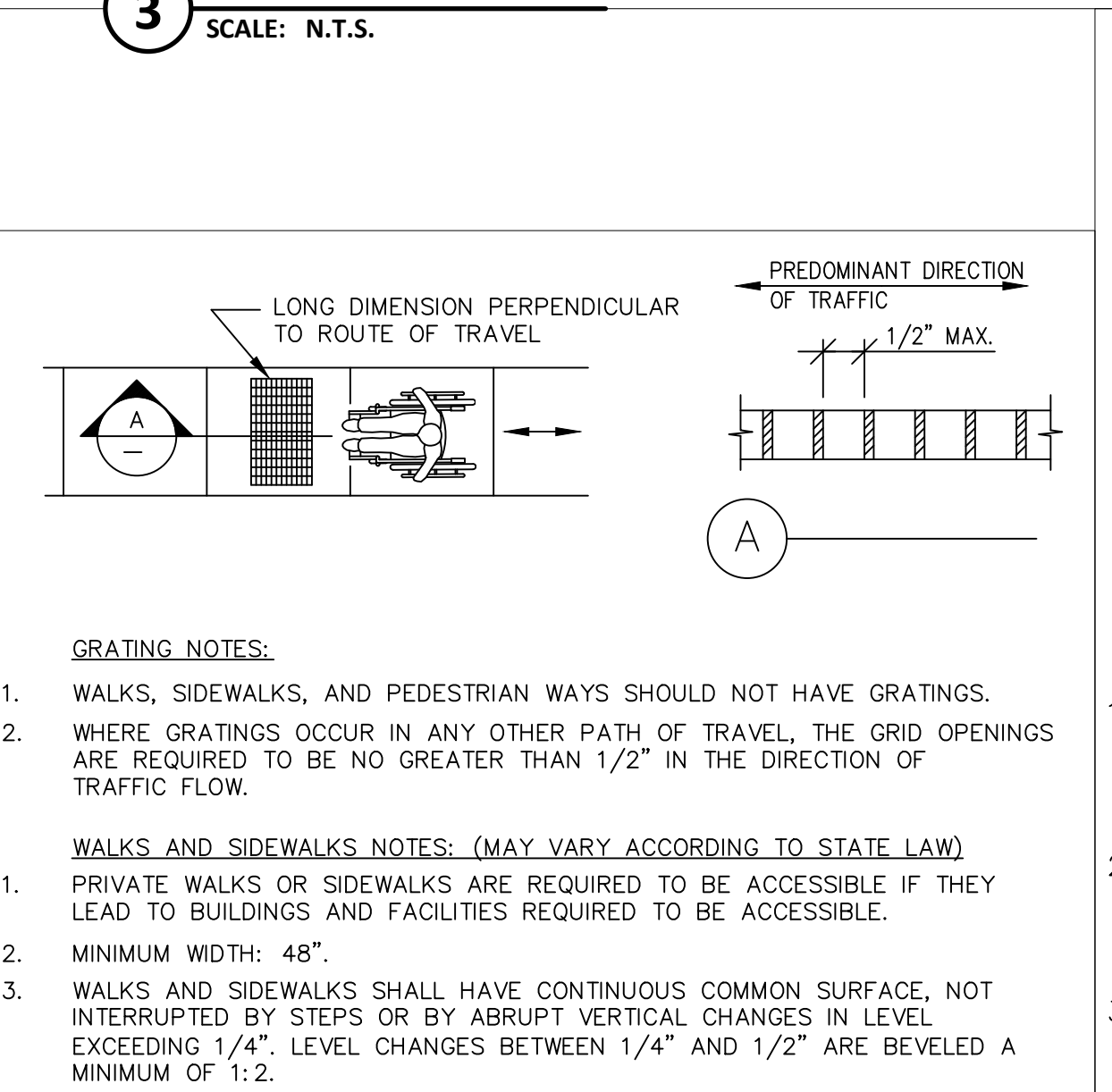
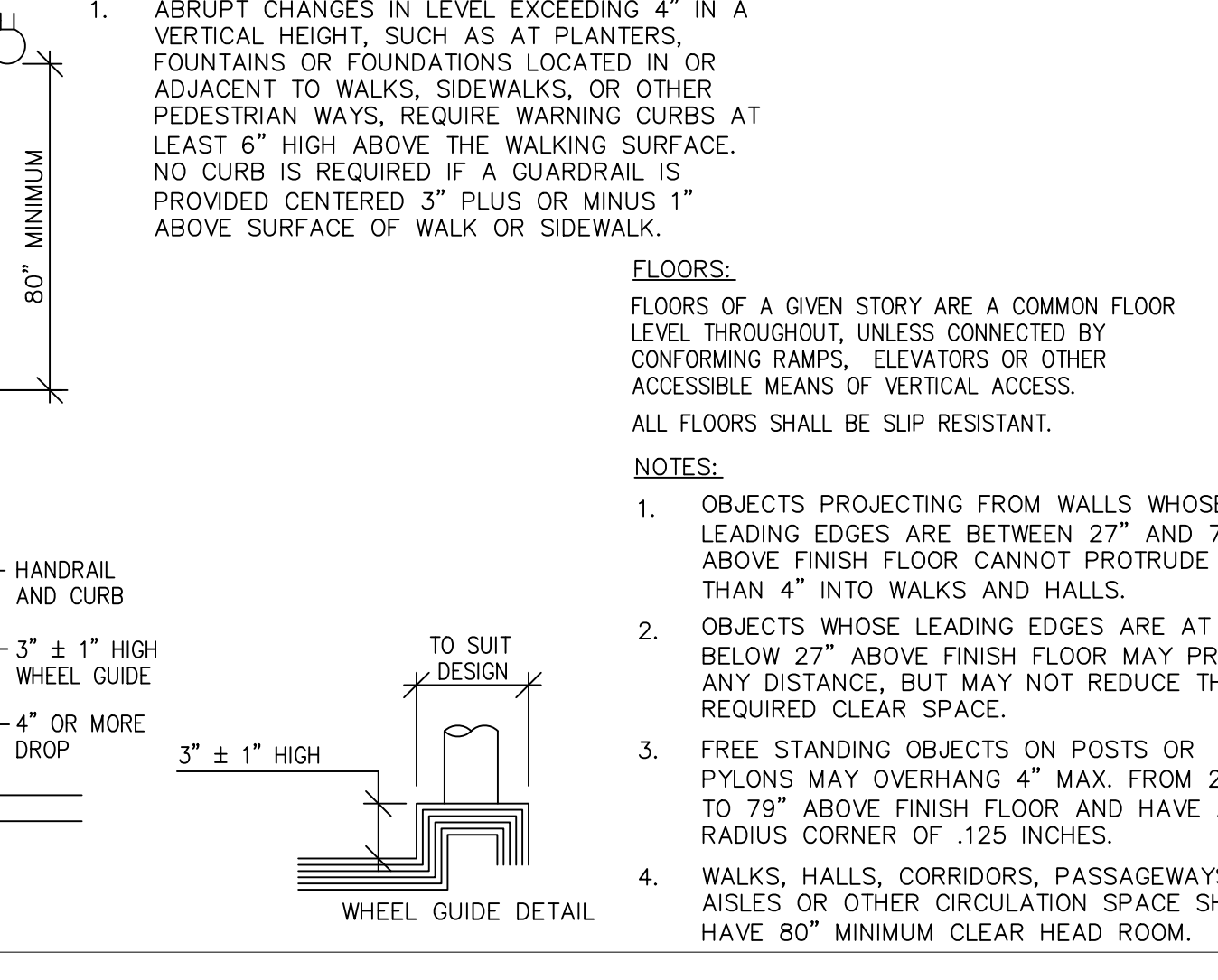
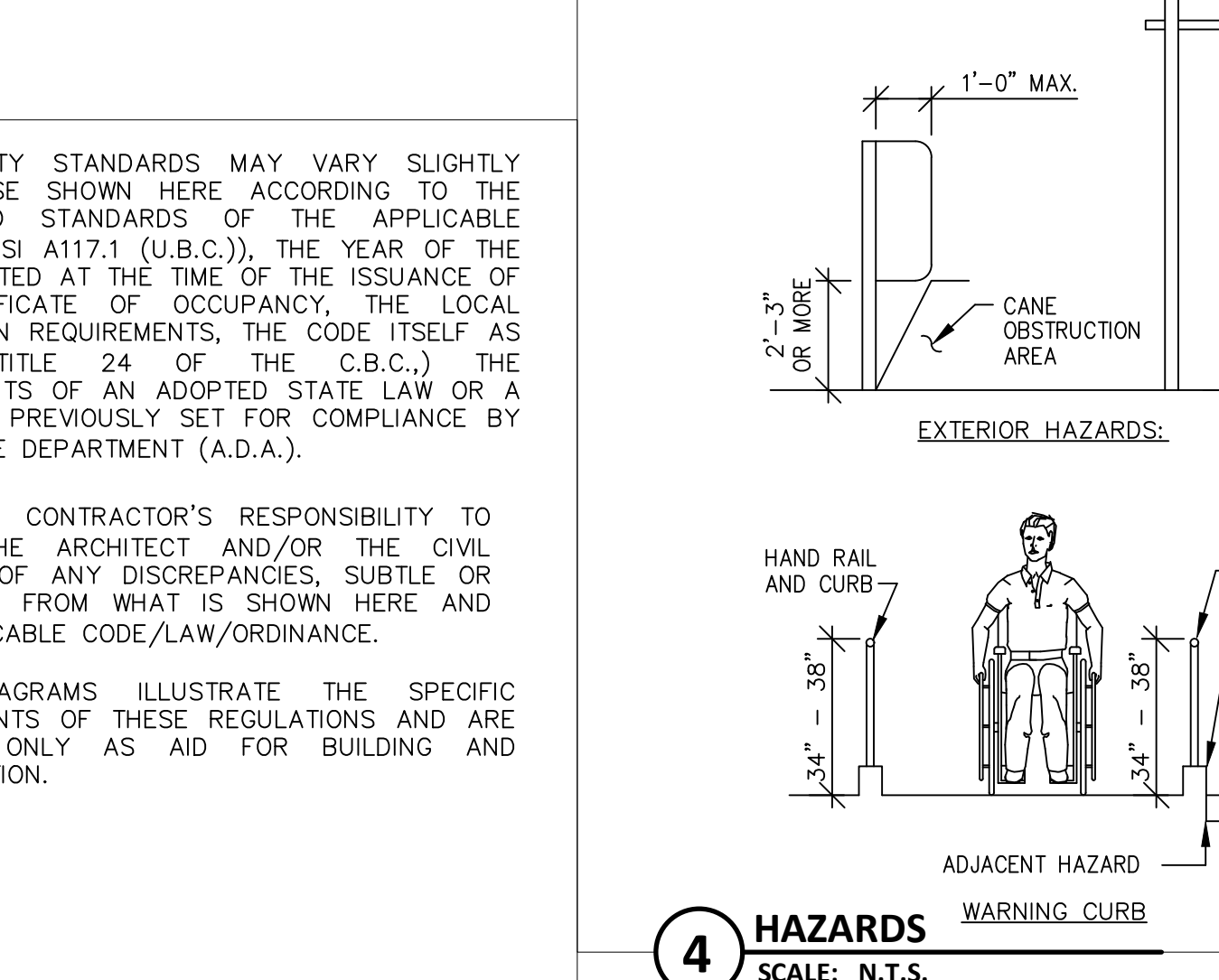
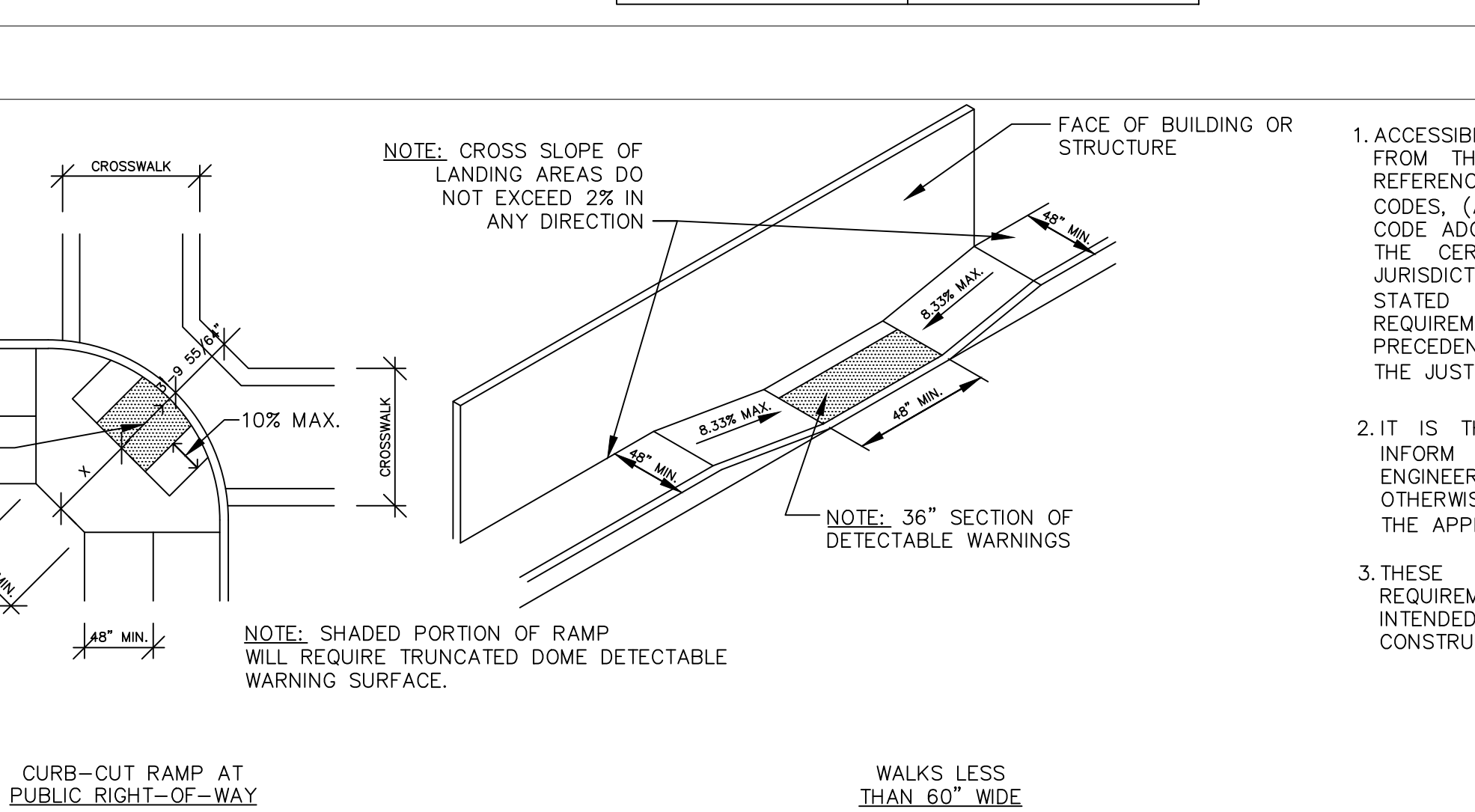
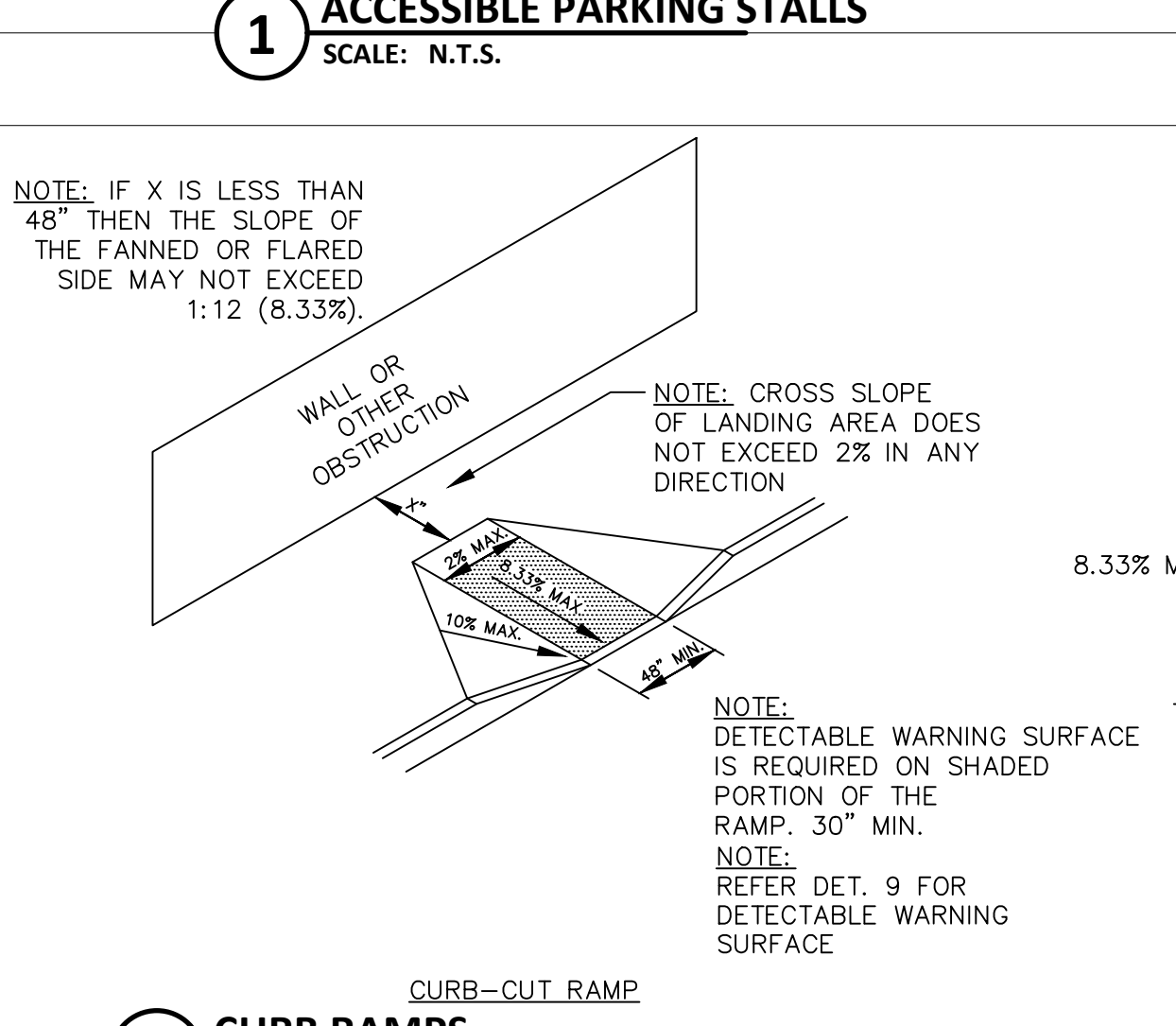
TOTAL PARKING IN LOT	REQUIRED MINIMUM NUMBER OF ACCESSIBLE SPACES
1 TO 25	1
26 TO 50	2
51 TO 75	3
76 TO 100	4
101 TO 150	5
151 TO 200	6
201 TO 300	7
301 TO 400	8
401 TO 500	9
501 TO 1000	2 PERCENT OF TOTAL
1001 AND OVER	20 PLUS 1 FOR EACH 100 OVER 1000



2 ACCESSIBLE PARKING SIGNS
SCALE: N.T.S.

SIGNAGE AND IDENTIFICATION OF SPACES:

1. EACH ACCESSIBLE PARKING SPACE TO HAVE PERMANENT (70 SQ. IN.) REFLECTORIZED PORCELAIN ENAMELED STEEL SIGN, FREE STANDING SIGNS LOCATED IN A PATH OF TRAVEL SHALL BE MOUNTED A MIN. OF 80\"/>



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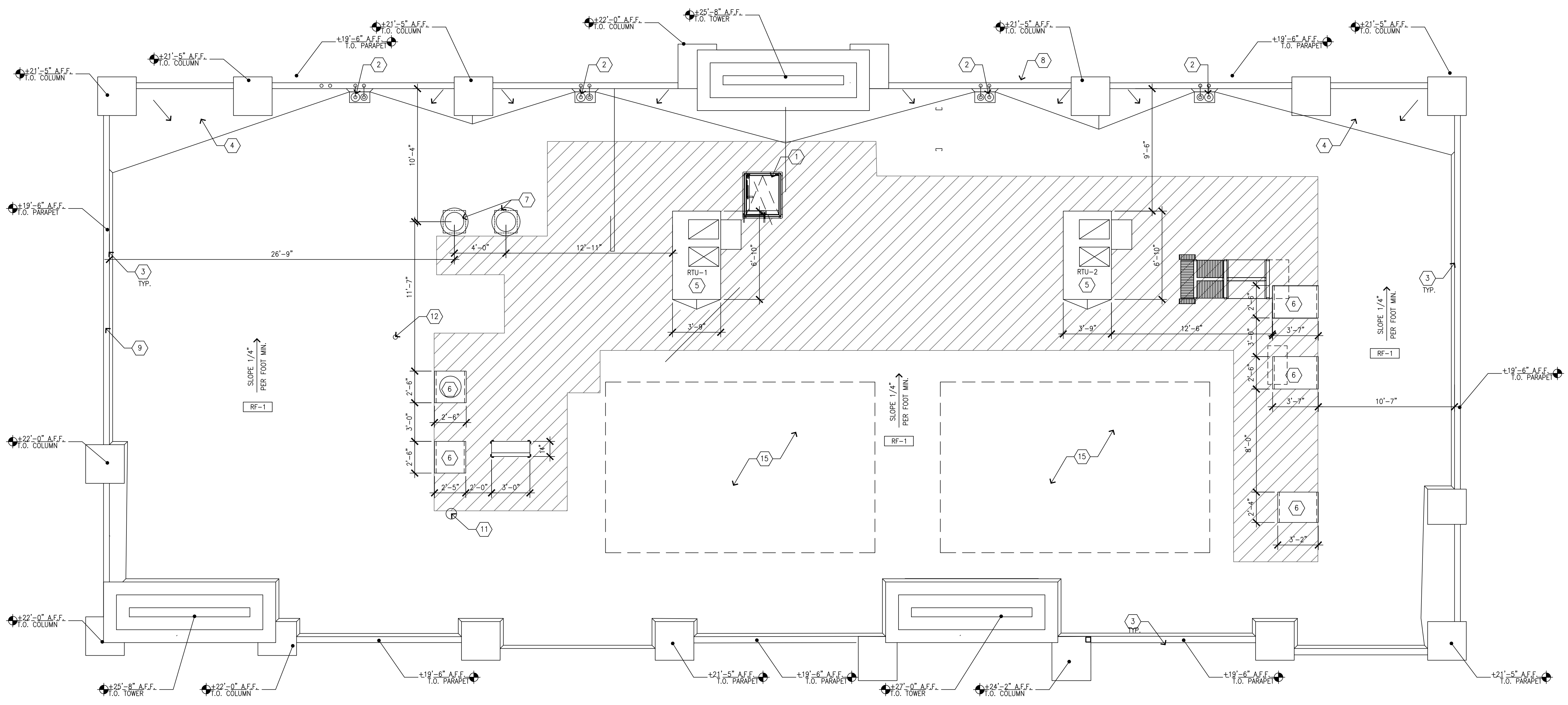
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NEW GAS STATION & RESTAURANT
653 AVENUE OF FLAGS
BUELLTON, CA

ACCESSIBILITY SITE DETAILS

consultant job#
master release date
project exe date
master drawn by
File name AGC-462
Facility/Project
sheet name
CUP-1.2



01 PROPOSED ROOF PLAN
SCALE: 1/4"=1'-0"
N

GENERAL NOTES

- A. REFER TO SPECIFICATION SHEETS A7.3 & A7.4 FOR ROOF SYSTEM, INCLUDING GUARANTEES, CURBS, FLASHING, AND ECT.
- B. REFER TO ROOFING MANUFACTURERS WRITTEN INSTRUCTIONS AND DETAILS FOR ROOFING SYSTEM INSTALLATION. CONTRACTOR TO PROVIDE COMPLETE ROOFING PACKAGE PER MANUFACTURERS RECOMMENDATIONS.
- C. ROOF ASSEMBLY SHALL COMPLY WITH U.L. I-90 AND FM CLASS "B" RATINGS INCLUDING COPING, FLASHING, PARAPET WALL, AND ROOF SYSTEM.
- D. DO NOT STOCKPILE EQUIPMENT OR MATERIALS ON THE ROOF STRUCTURE, UNLESS APPROVED IN WRITING BY THE ARCHITECT, STRUCTURAL ENGINEER, AND THE TRUSS MANUFACTURER.
- E. FOR EQUIPMENT COMPRESSOR & CONDENSER REFER TO EQUIPMENT PLAN ON SHEET Q1.1 AND EQUIPMENT SCHEDULE ON SHEET Q2.1.
- F. GENERAL CONTRACTOR IS TO PROVIDE TEMPORARY CONSTRUCTION PERIMETER GUARDRAIL TO COMPLY WITH CODE OF FEDERAL REGULATIONS 29 CFT 1926, SUBPART M (OSCA), GUARDRAIL TO BE 42" HEIGHT AND BE ABLE TO WITHSTAND 200 POUNDS AT TOP EDGE.
- H. REFER TO MECHANICAL PLANS FOR VENT PIPE PENETRATION AND CURB DETAILS. ALL ROOF PENETRATIONS SHALL BE THROUGH THE CURBS, UNLESS NOTED OTHERWISE.
- I. PARAPET ADJACENT TO MECHANICAL EQUIPMENT / ROOF ACCESS TO BE MINIMUM 42" HIGH WHEN WITHIN 10 FEET OF ROOF EDGE.

KEYED NOTES

- 1 ROOF HATCH
- 2 ROOF DRAIN AND OVERFLOW
- 3 CANT STRIP
- 4 TAPERED INSULATION CRICKET
- 5 ROOFTOP UNIT, REFER TO MECHANICAL PLANS.
- 6 CONDENSER, REFER TO EQUIPMENT AND ELECTRICAL PLAN
- 7 EXHAUST FAN, REFER TO MECHANICAL PLANS
- 8 FACE OF EXTERIOR WALL BELOW
- 9 FACE OF PARAPET WALL
- 10 SHOP FORMED PRE-FINISHED
- 11 ROOF JACK
- 12 GAS WATER HEATER FLUE, REFER TO MECHANICAL PLANS.
- 13
- 14 STEEL CANOPY BELOW
- 15 FUTURE SOLAR PANEL SPACE

ROOFING

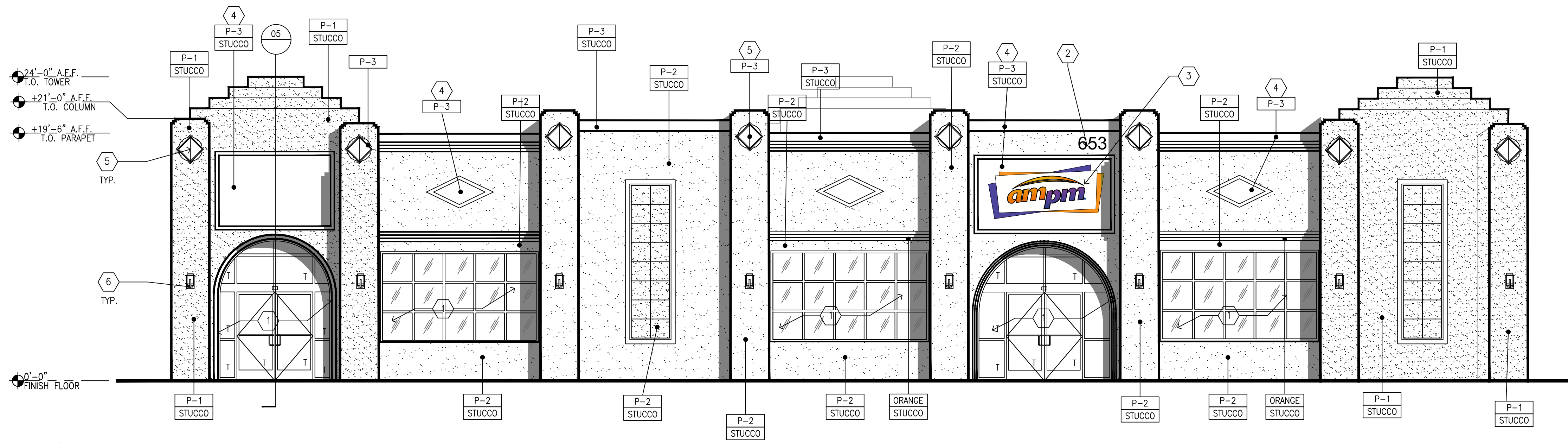
- RF-1 TPO ROOFING MEMBRANE WITH PROTECTION BOARD AND RIGID INSULATION. REFER TO SPECIFICATIONS
- EQUIPMENT MAINTENANCE PATH

NO.	DATE	REV.	PER	REVISIONS
1	8/18/18		PER PLANNING	

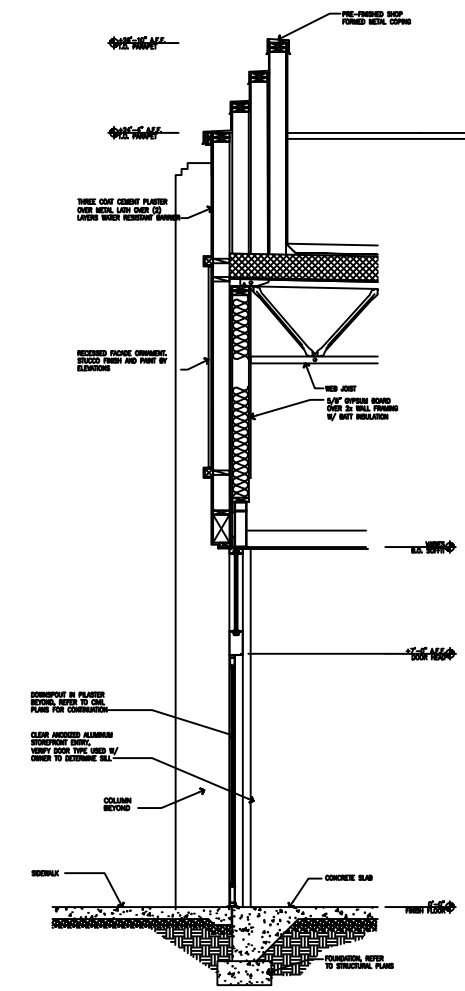
NEW GAS STATION & RESTAURANT
653 AVENUE OF FLAGS
BUELLTON, CA

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Facility/Project	
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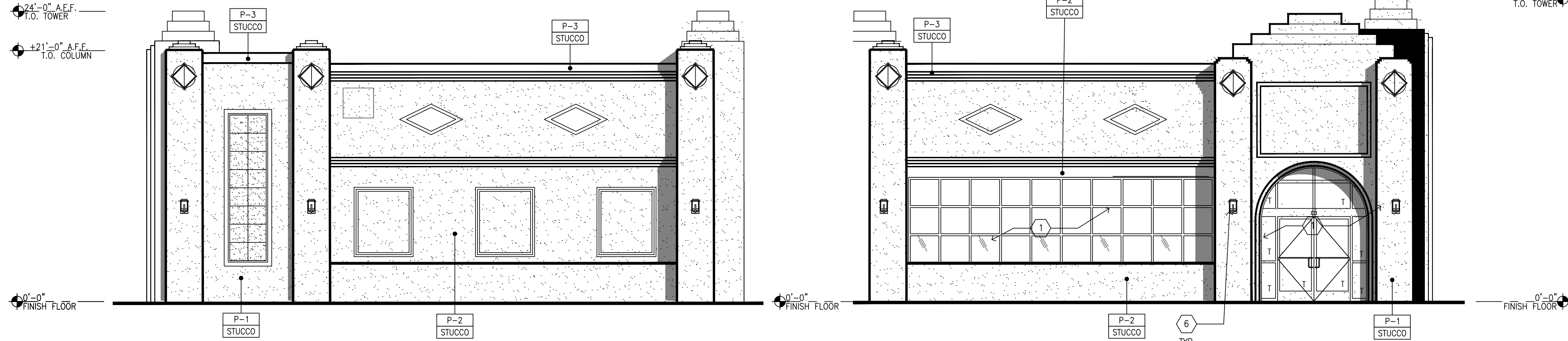
PROPOSED ROOF PLAN



01 FRONT ELEVATION
SCALE: 3/16"=1'-0"

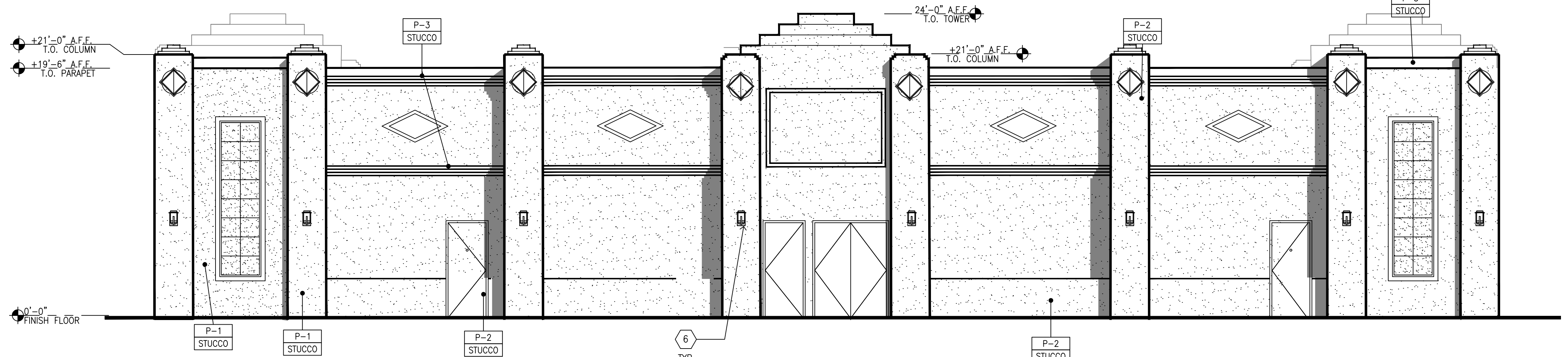


05 WALL SECTION
SCALE: 3/16"=1'-0"



02 RIGHT ELEVATION
SCALE: 3/16"=1'-0"

03 LEFT ELEVATION
SCALE: 3/16"=1'-0"



04 REAR ELEVATION
SCALE: 3/16"=1'-0"

COLOR LEGEND AND MATERIAL

- P-1 BENJAMIN MOORE, KENDALL CHARCOAL HC-166
- P-2 BENJAMIN MOORE, SNOW WHITE OC-66
- P-3 BENJAMIN MOORE, MIDSUMMER NIGHT 2134-20

MATERIAL LEGEND

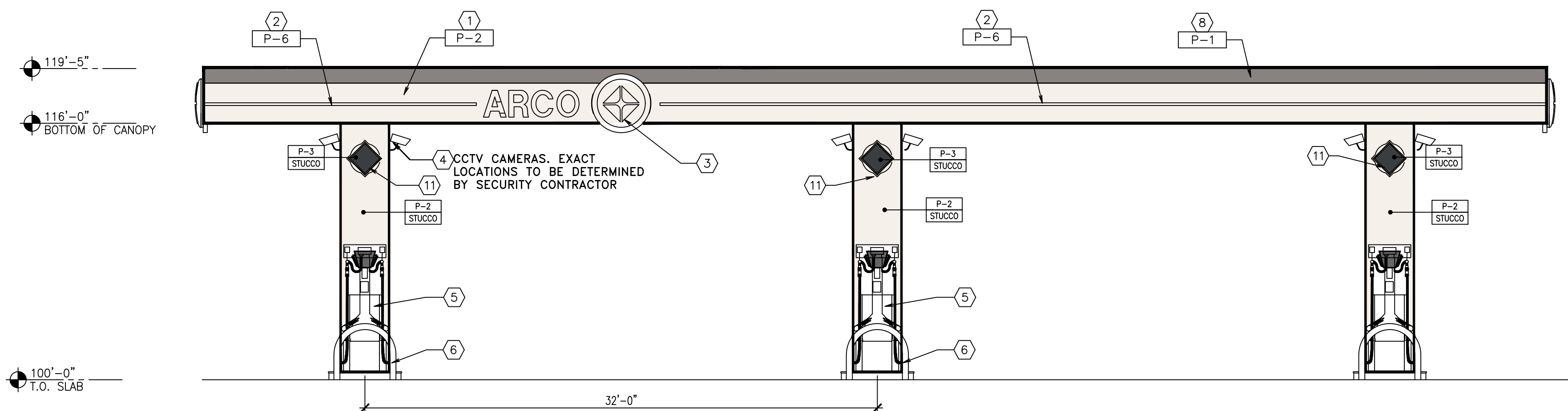
- STUCCO 3/8" CEMENT PLASTER, INSTALLED PER MFG. SPECIFICATIONS; TEXTURE: FINE SAND FINISH
- ALUM CLEAR ANODIZED ALUMINUM

KEYED NOTES

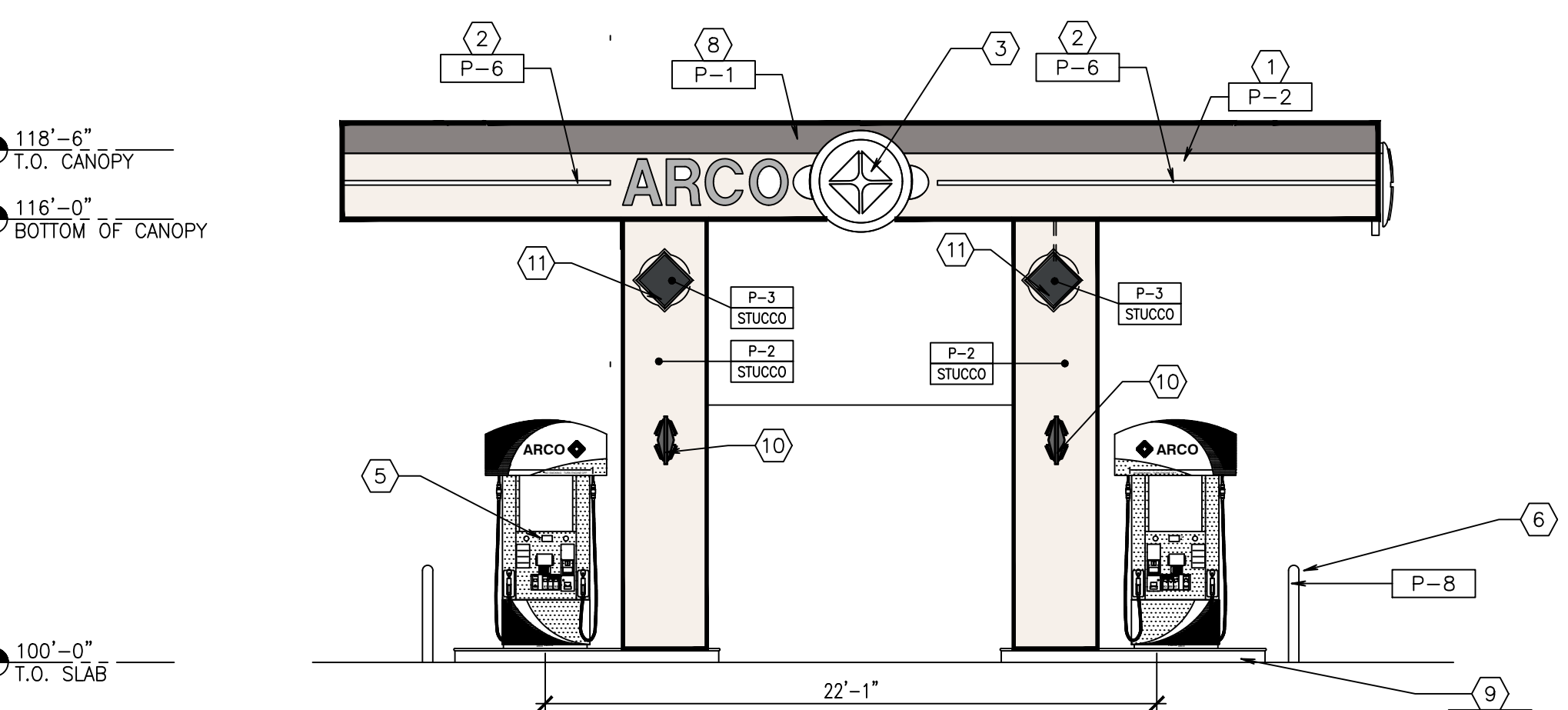
- 1 ALUMINUM ENTRANCE AND STOREFRONT SYSTEM OVERFLOW DRAIN
- 2 ADDRESS 12"x36" COLOR BLACK
- 3 LARGE INTERNALLY ILLUMINATED SURFACE MOUNTED WALL SIGN
- 4 RECESSED FACADE ORNAMENT
- 5 DECORATIVE TILE IN RECESSED FACADE ORNAMENT
- 6 SCONCE LIGHTING, KYOTO MODEL WS-W22514

NO.	DATE	REVISIONS

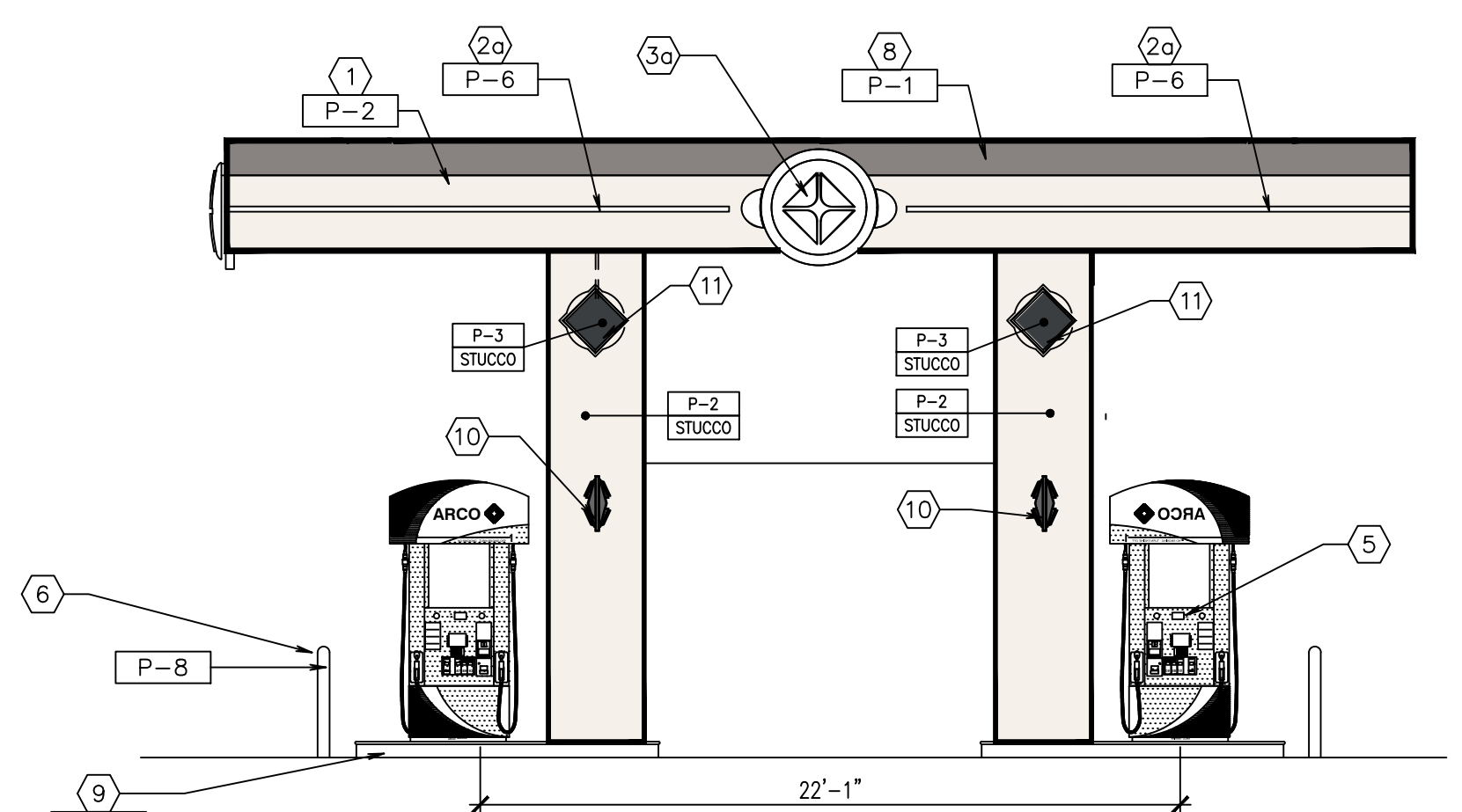
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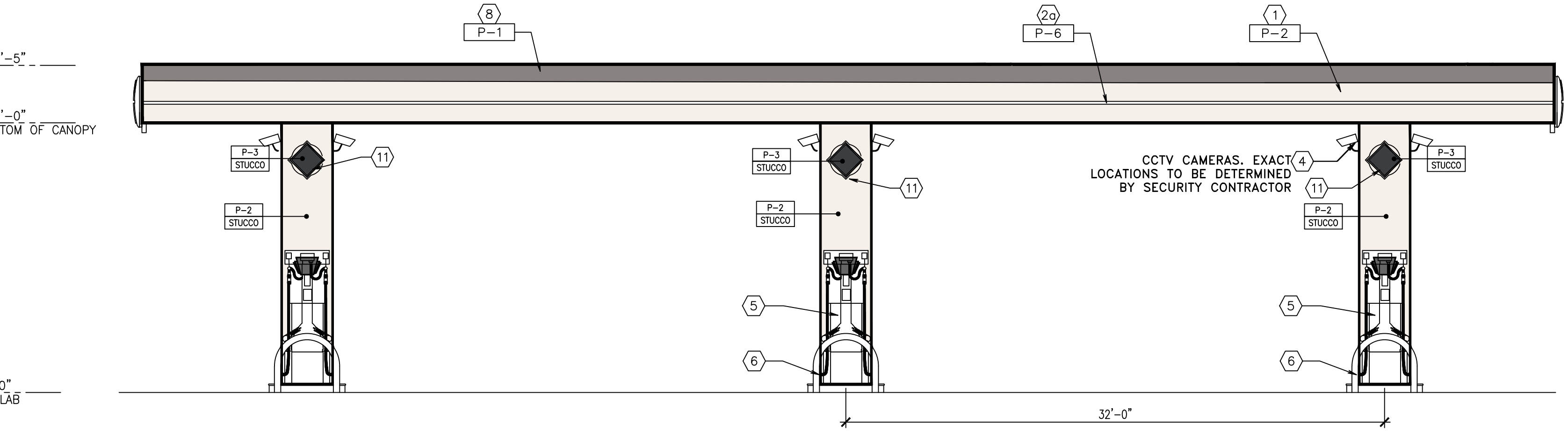
01 FRONT ELEVATION (North)
 SCALE: 3/16"=1'-0"



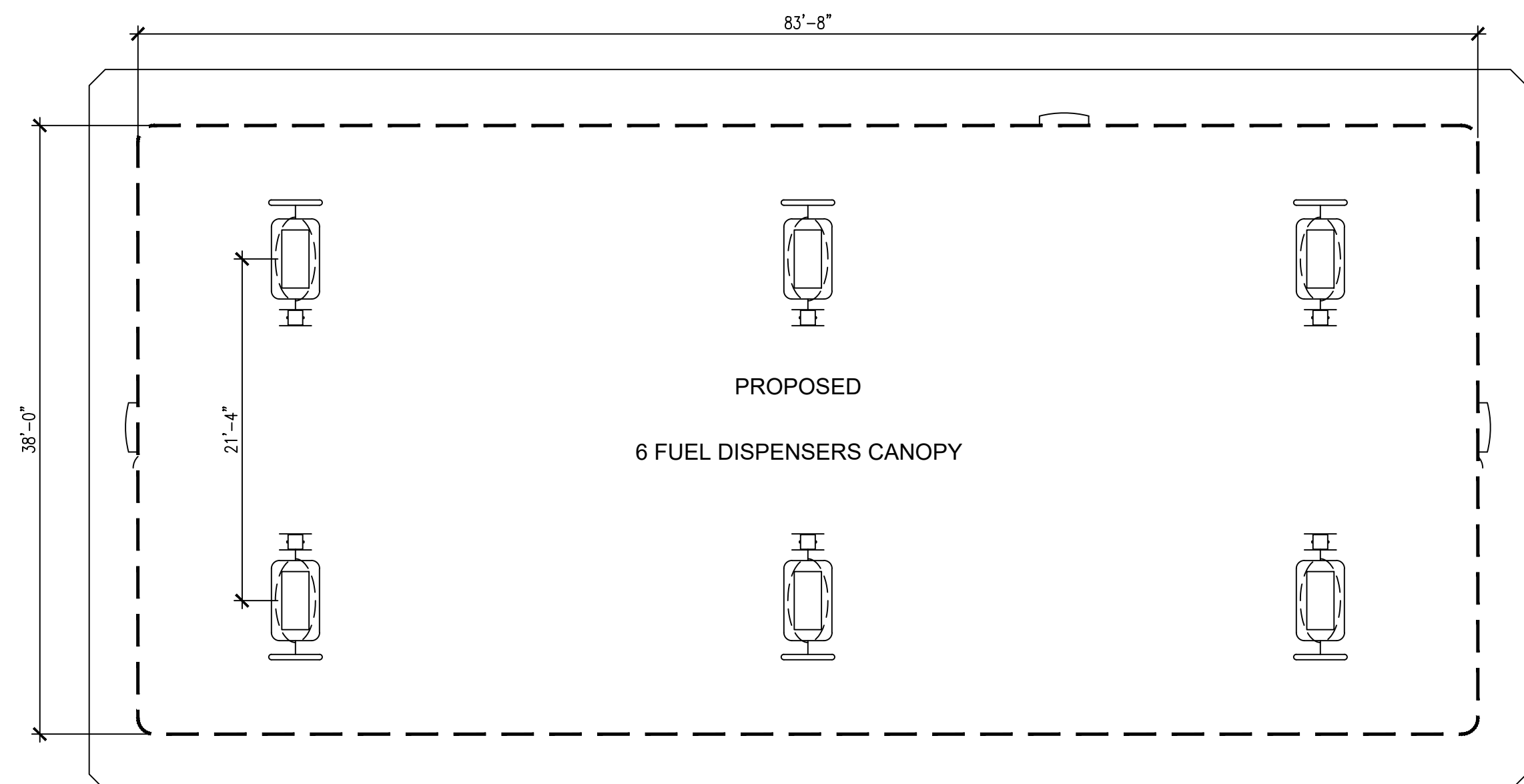
02 SIDE ELEVATION (East)
 SCALE: 3/16"=1'-0"



03 SIDE ELEVATION (West)
 SCALE: 3/16"=1'-0"



04 REAR ELEVATION (South)
 SCALE: 3/16"=1'-0"



05 FLOOR PLAN
 SCALE: 1/8"=1'-0"

KEYED NOTES:

- 1 TEXCOAT OVER METAL FASCIA TO MATCH PLASTER OF COLUMN
- 2 BLUE LED STRIP LIGHT
- 2a BLUE STRIPE NOT ILLUMINATED
- 3a ILLUMINATED SPARK LOGO ON A.C.M. BACKING BEYOND.
- 3b NOT ILLUMINATED SPARK LOGO ON A.C.M.
- 4 CCTV CAMERAS. EXACT LOCATIONS TO BE DETERMINED BY SECURITY CONTRACTOR
- 5 DISPENSER (TYP.)
- 6 GUARD POSTS (TYP.) TO BE PAINTED, 2/3 BOTTOM COLOR AND 1/3 TOP COLOR
- 7 COLUMNS
- 8 BLUE BAND
- 9 ISLAND FORM
- 10 SCOUNCE LIGHTING, KYOTO MODEL W5-W22514
- 11 DECORATIVE TILE

EXTERIOR PAINTS:

- P-1 BENJAMIN MOORE, KENDALL CHARCOAL HC-166
- P-2 BENJAMIN MOORE, SNOW WHITE OC-66
- P-3 BENJAMIN MOORE, MIDSUMMER NIGHT 2134-20
- P-4 COLOR: PEARL-RAL 1013 ICI #A0083 "INDIAN LEGEND"
- P-5 COLOR: ARCO BLUE PANTONE PMS 288c
- P-6 COLOR: ARCO LT. BLUE PANTONE PMS 2935c
- P-7 COLOR: WARM GREY BENJAMIN MOORE, 2137-40, "DESERT TWILIGHT" - P28 DTM (GALLON)
- P-8 COLOR: YELLOW BENJAMIN MOORE, 2022-10, "YELLOW" - P28 DTM (GALLON)

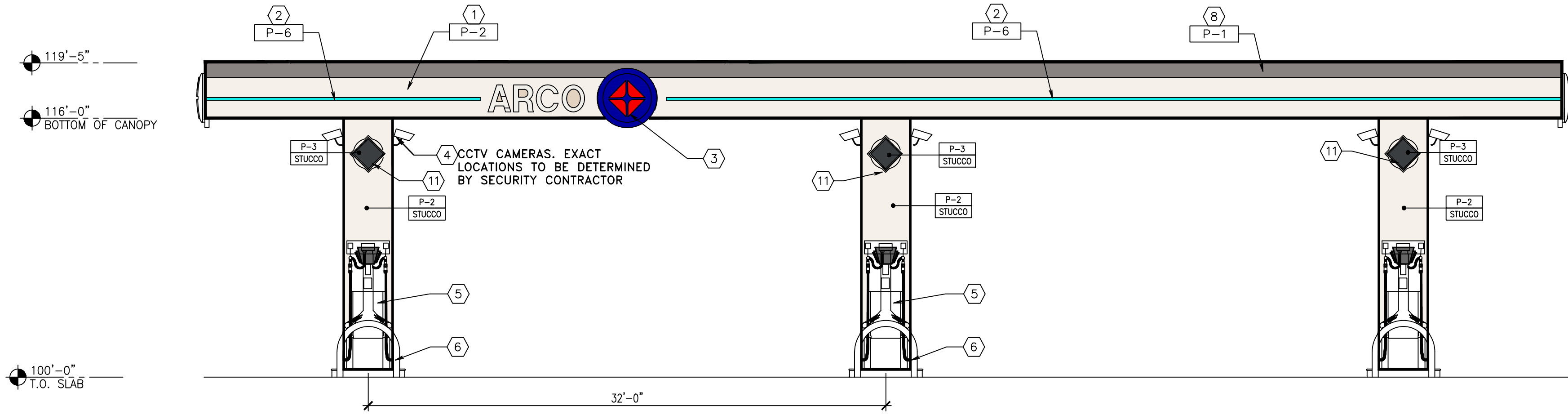
MATERIAL LEGEND

- STUCCO 3/4" CEMENT PLASTER, INSTALLED PER MFG. SPECIFICATIONS; TEXTURE: FINE SAND FINISH
- COLOR LEGEND AND MATERIAL**
 NOTE: ALL SIGNAGE UNDER SEPARATE PERMIT

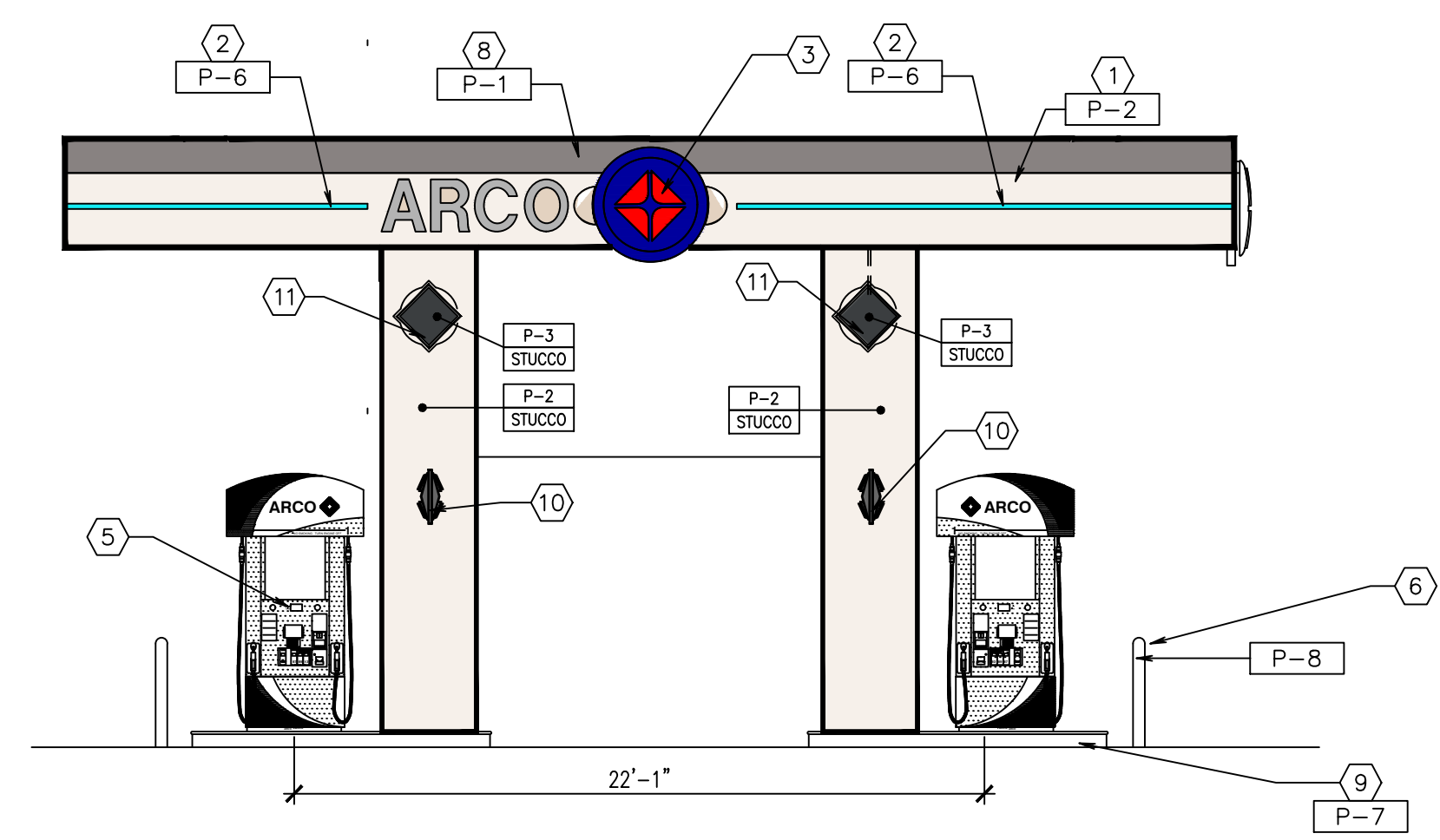
NO.	DATE	REVISIONS

NEW GAS STATION & RESTAURANT
 653 AVENUE OF FLAGS
 BUELLTON, CA
CANOPY ELEVATIONS

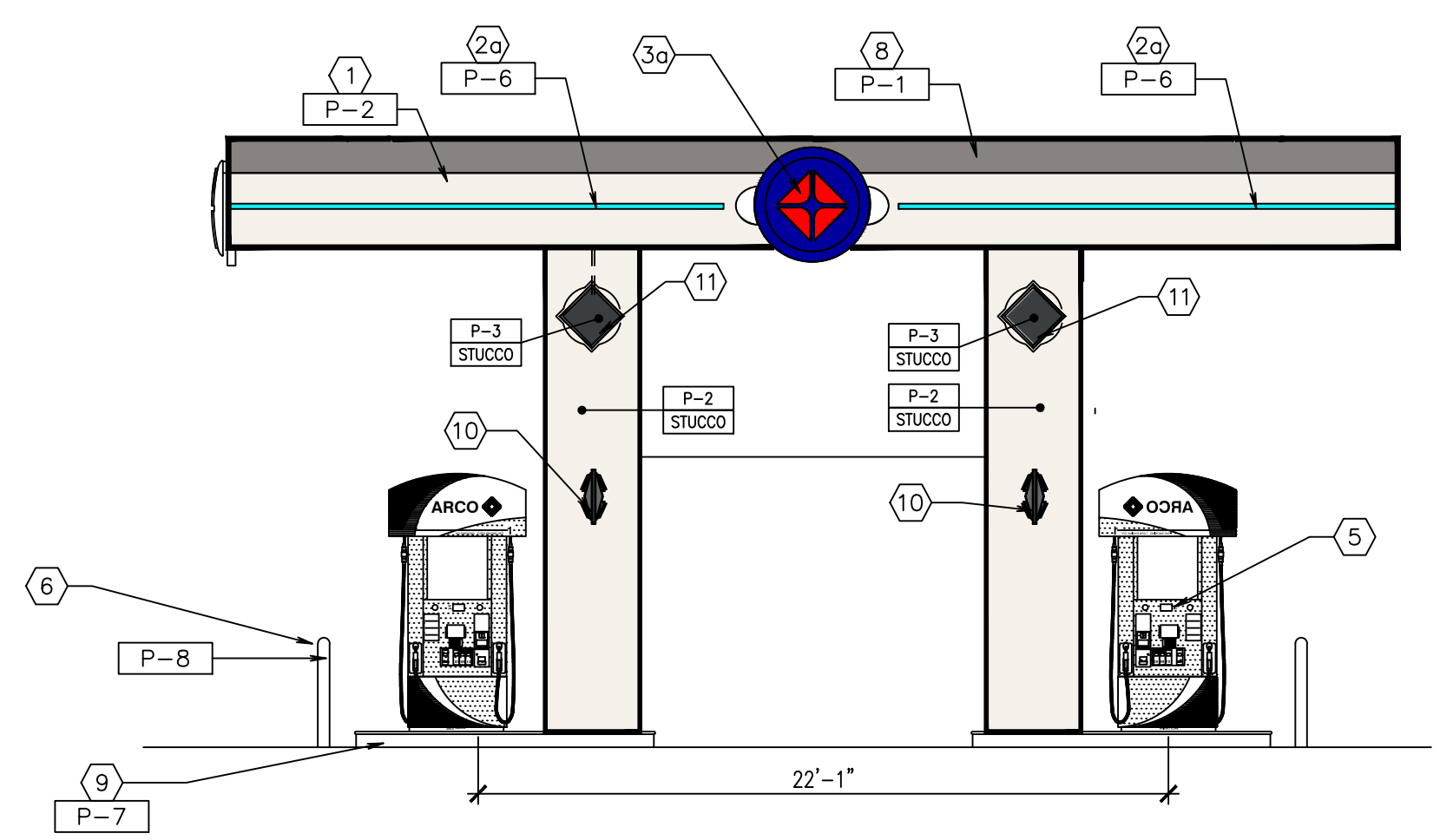
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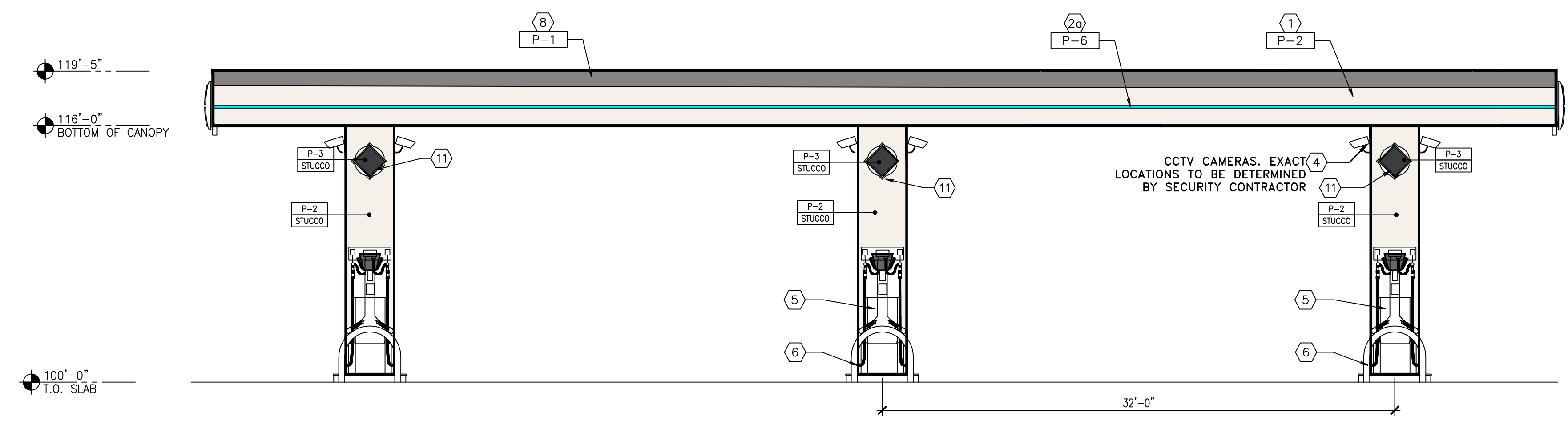
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SCALE: 3/16"=1'-0"



02 SIDE ELEVATION (East)
SCALE: 3/16"=1'-0"



03 SIDE ELEVATION (West)
SCALE: 3/16"=1'-0"



04 REAR ELEVATION (South)
SCALE: 3/16"=1'-0"

KEYED NOTES:

- 1 TEXCOAT OVER METAL FASCIA TO MATCH PLASTER OF COLUMN
- 2 BLUE LED STRIP LIGHT
- 2a BLUE STRIPE NOT ILLUMINATED
- 3 ILLUMINATED SPARK LOGO ON A.C.M. BACKING BEYOND.
- 3a NOT ILLUMINATED SPARK LOGO ON A.C.M.
- 4 CCTV CAMERAS. EXACT LOCATIONS TO BE DETERMINED BY SECURITY CONTRACTOR
- 5 DISPENSER (TYP.)
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- 7 COLUMNS
- 8 BLUE BAND
- 9 ISLAND FORM
- 10 SCONCE LIGHTING, KYOTO MODEL W5-W22514
- 11 DECORATIVE TILE

EXTERIOR PAINTS:

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- P-8 COLOR: YELLOW BENJAMIN MOORE, 2022-10, "YELLOW" - P28 DTM (GALLON)

MATERIAL LEGEND

- STUCCO 3/4" CEMENT PLASTER, INSTALLED PER MFG. SPECIFICATIONS; TEXTURE: FINE SAND FINISH

NOTE: ALL SIGNAGE UNDER SEPARATE PERMIT

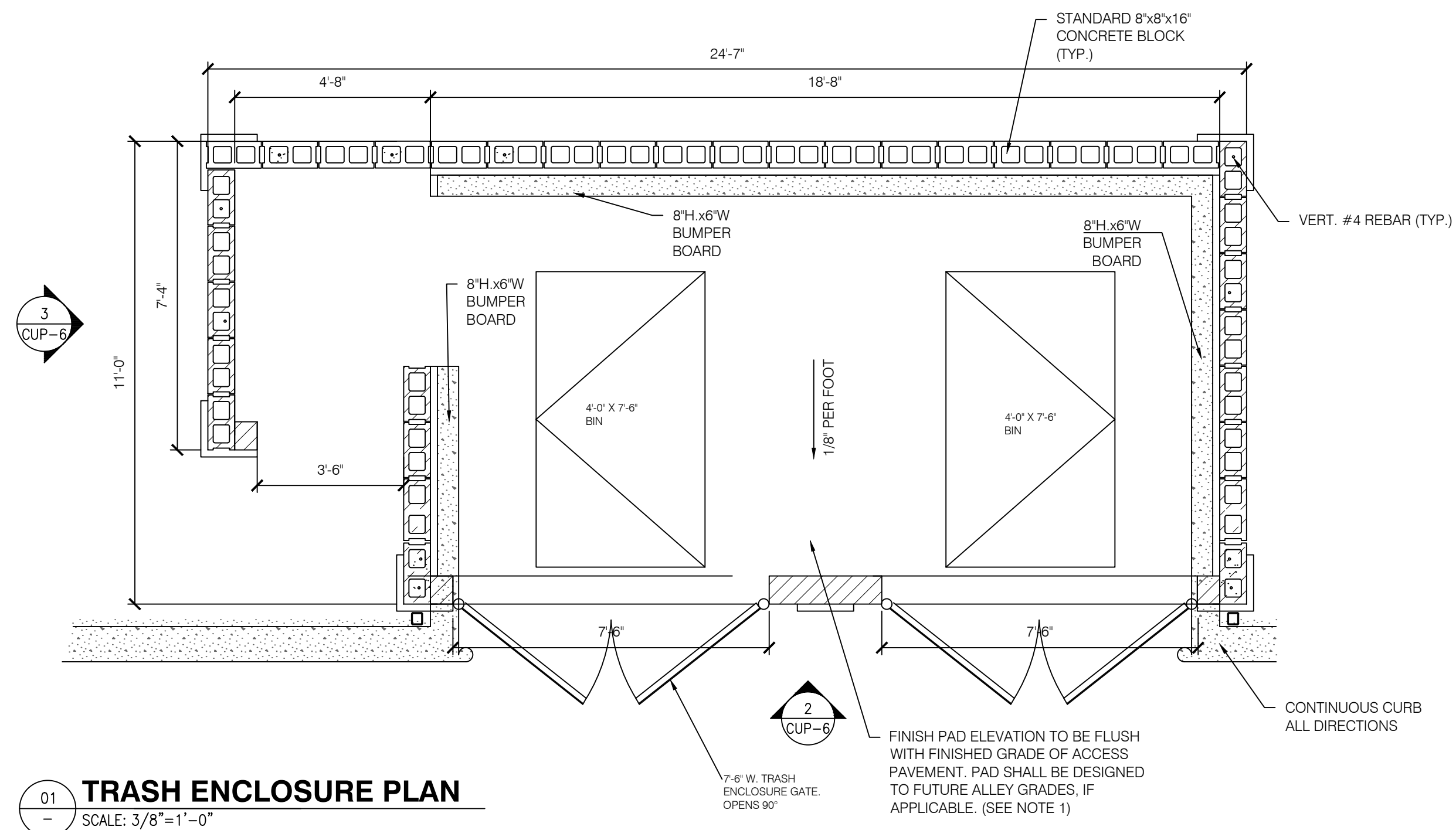
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Phone: 661.295.1111

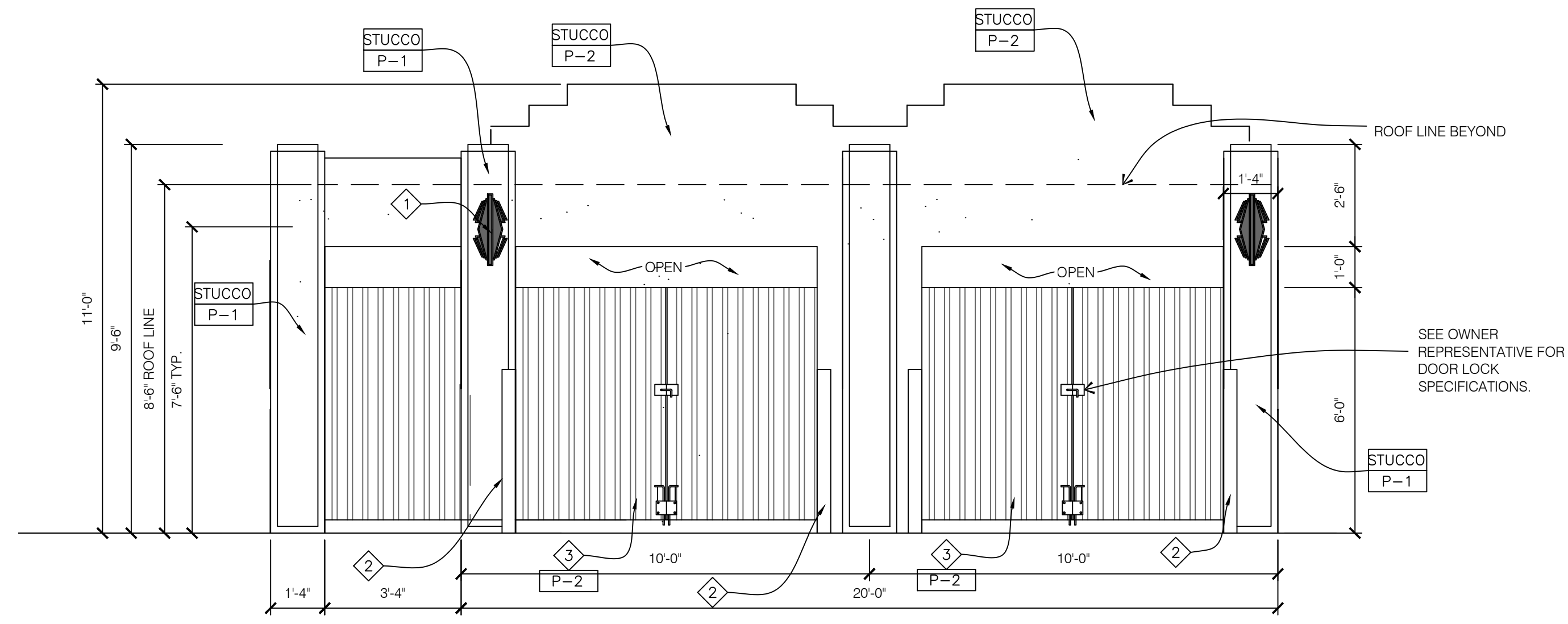
NO.	DATE	REVISIONS

NEW GAS STATION & RESTAURANT
653 AVENUE OF FLAGS
BUELLTON, CA
CANOPY COLOR ELEVATIONS

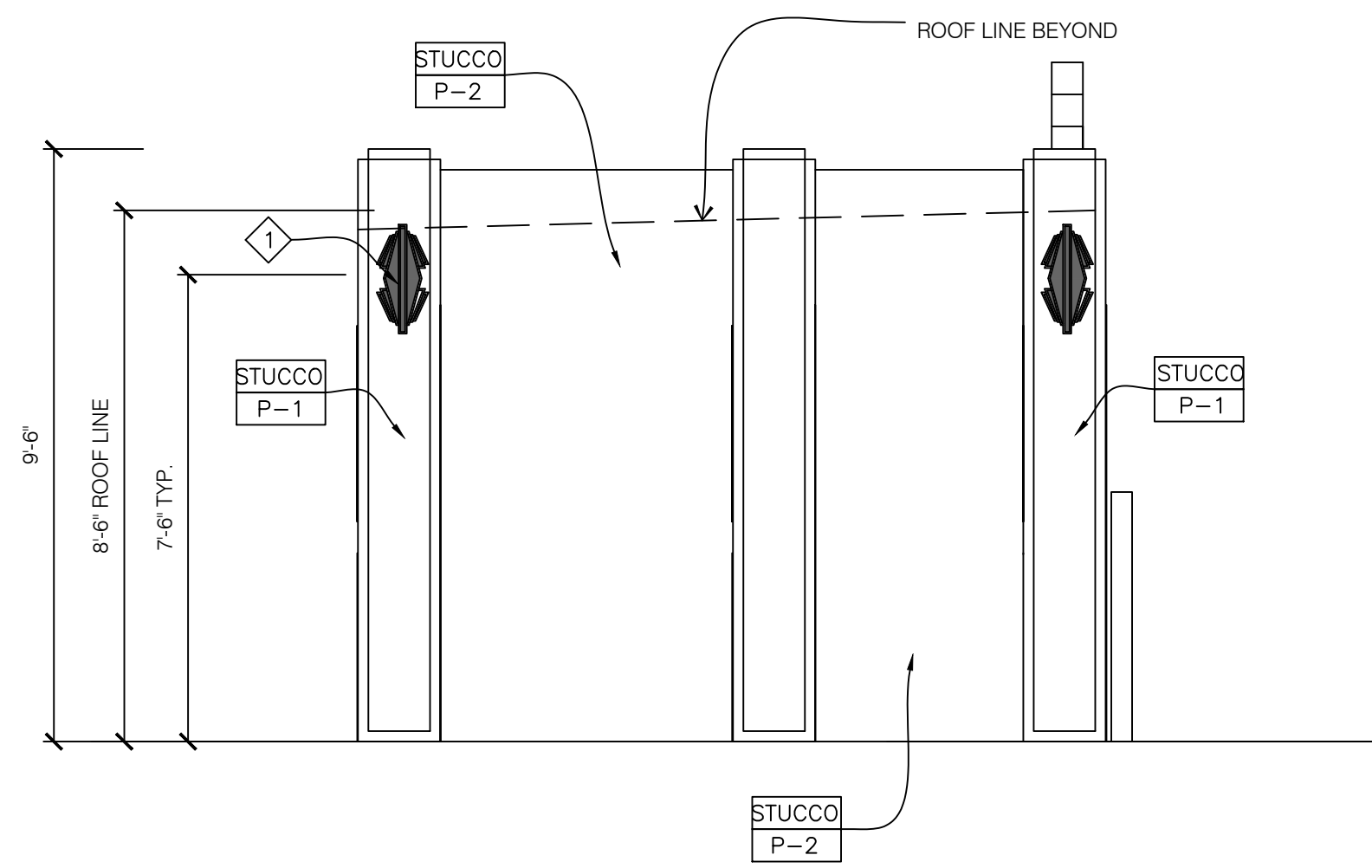
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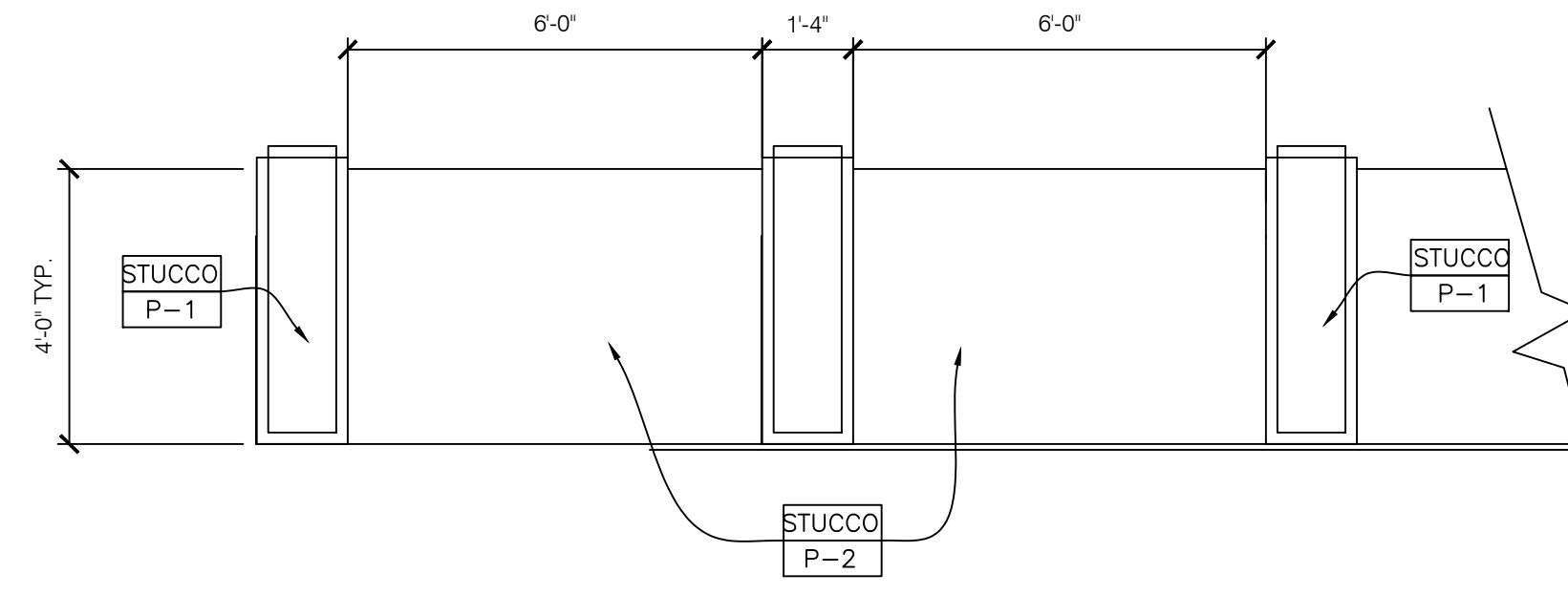
01 TRASH ENCLOSURE PLAN
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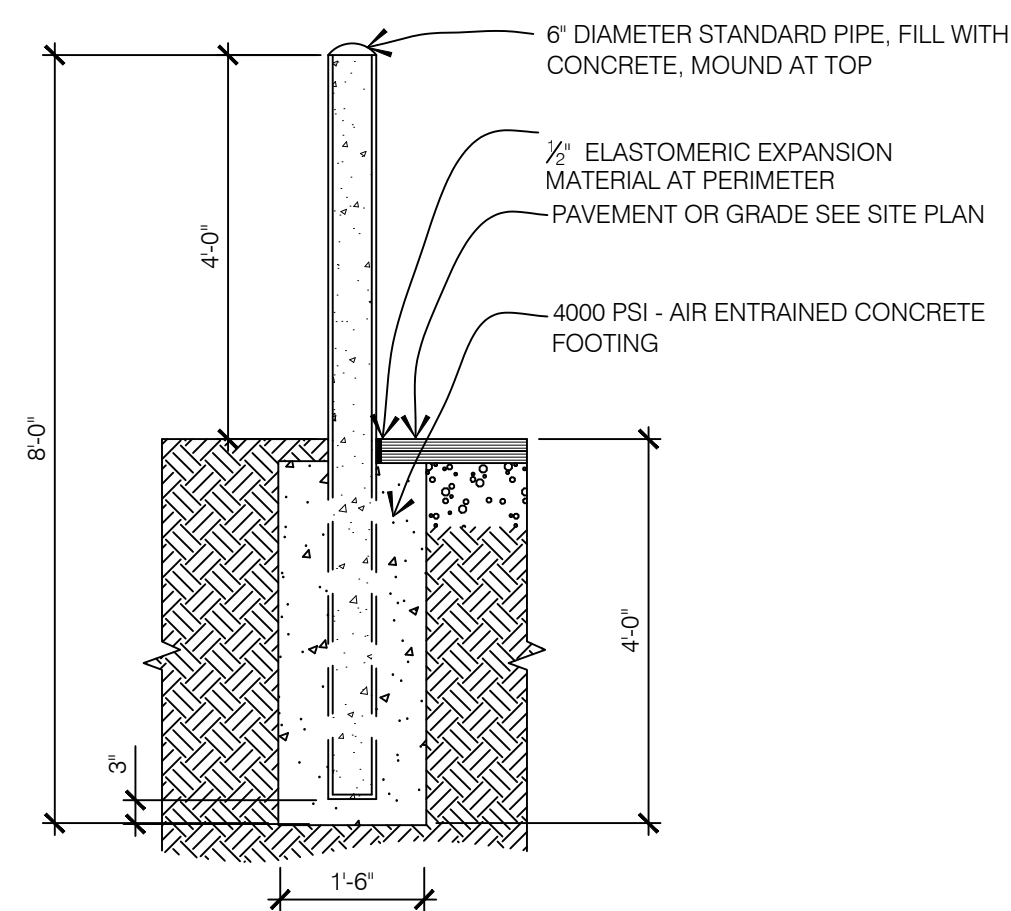
02 TRASH ENCLOSURE ELEVATION (FRONT)
SCALE: 3/8"=1'-0"



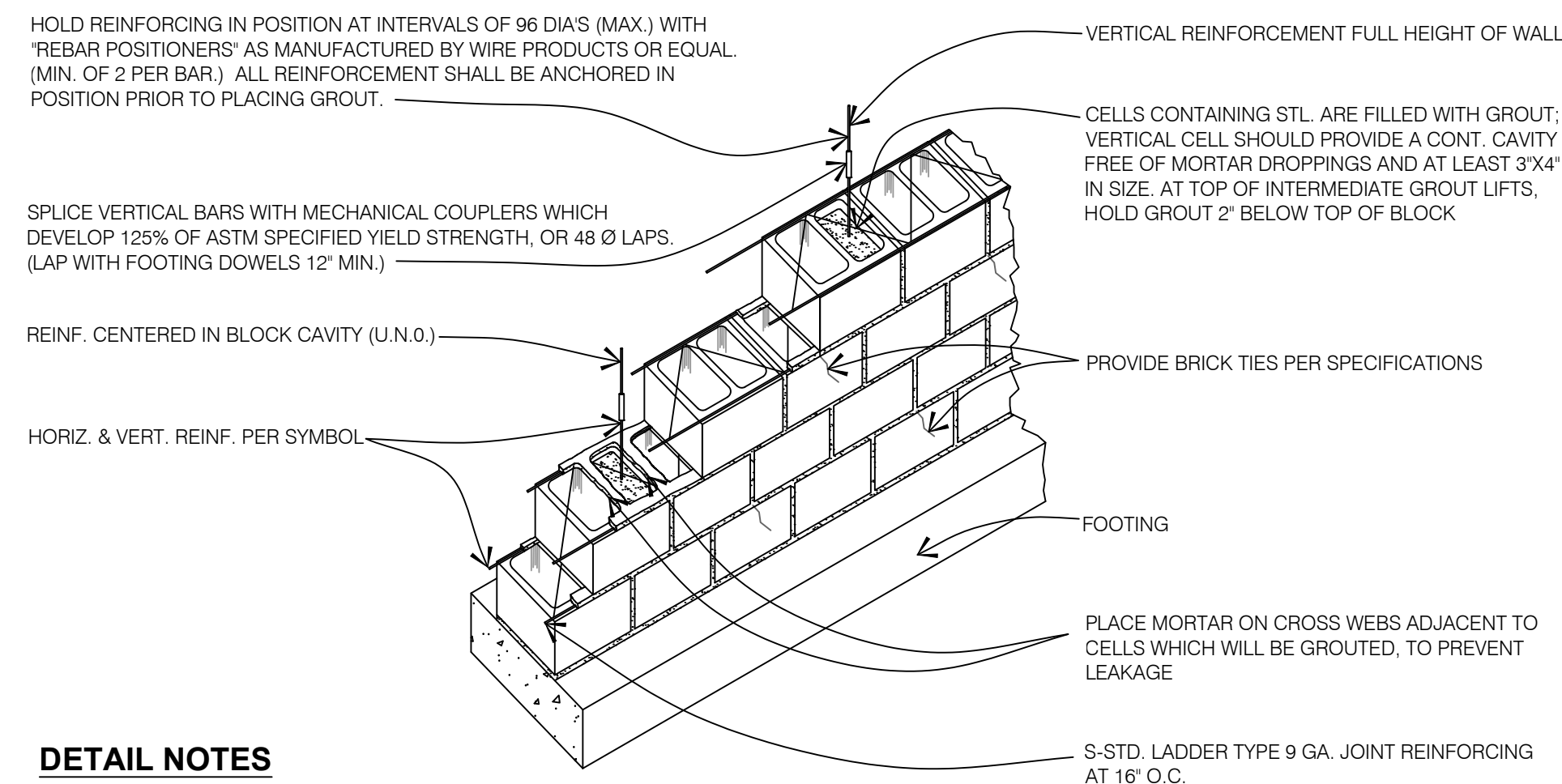
03 TRASH ENCLOSURE ELEVATION (SIDE)
SCALE: 3/8"=1'-0"



09 DECORATIVE SITE WALL ELEVATIONS
SCALE: 3/8"=1'-0"



08 SINGLE BOLLARD DETAILS
SCALE: 1/2"=1'-0"



DETAIL NOTES
A. LOW LIFT-GROUTING TECHNIQUE. GROUT IS PLACED IN LIFTS TO 5'-0" MAX.

KEYED NOTES

- 1 SCONCE LIGHTING, KYOTO MODEL WS-W22514
- 2 BOLLARD POST. BOLLARD PAINTED 1/3 BP YELLOW COLOR ON TOP AND 2/3 BP PEARL COLOR ON BOTTOM
- 3 METAL DOOR

COLOR LEGEND

- P-1 BENJAMIN MOORE, KENDALL CHARCOAL HC-166
- P-2 BENJAMIN MOORE, SNOW WHITE OC-66

MATERIAL LEGEND

- STUCCO 3/8" CEMENT PLASTER, INSTALLED PER MFG. SPECIFICATIONS; TEXTURE: FINE SAND FINISH

NOTES:

1. FOOTINGS AND FLOOR SHALL BE CONCRETE, 2500 PSI @ 28 DAYS, INCLUDING GATE POST FOOTINGS
2. SECONDARY CANE BOLT RETAINER TO BE PLACED FOR EACH GATE SUCH THAT GATE IS HELD IN A POSITION 90 DEGREES TO THE CLOSED POSITION.
3. INSTALL CANE BOLT ON OUTSIDE SURFACE OF NON-LOCKING GATE (GATE WITHOUT SLIDE BARREL BOLT)

AGCC.COM
AGC DESIGN CONCEPT, INC.
24820 Orchard Village Rd.
Ste. A311
Valencia, CA 91355
Phone: 661.295.1111

NO.	DATE	REV.	PER	REVISIONS
1	8/18/18		REV. PER PLANNING	

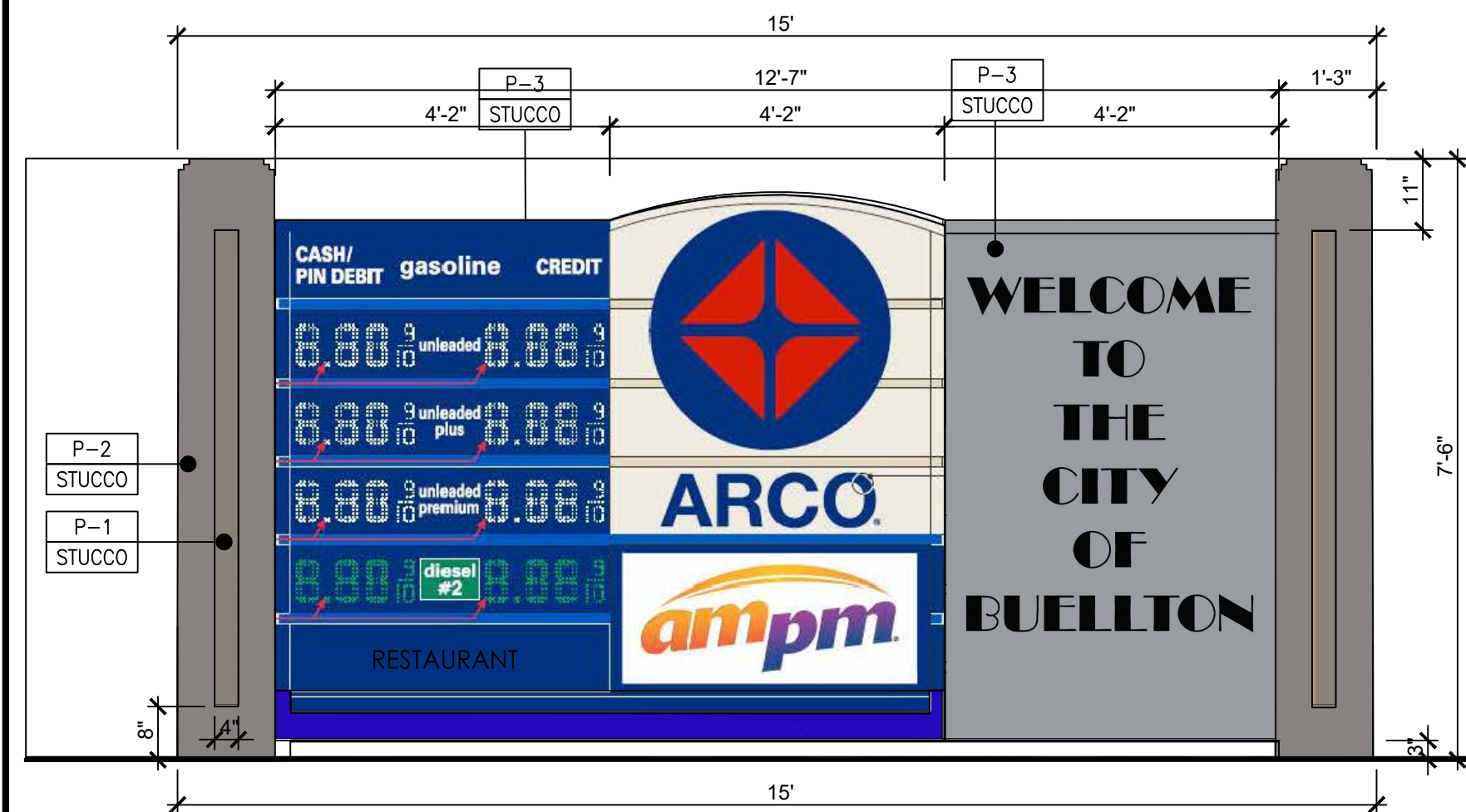
NEW GAS STATION & RESTAURANT
653 AVENUE OF FLAGS
BUELLTON, CA

TRASH ENCLOSURE DETAILS

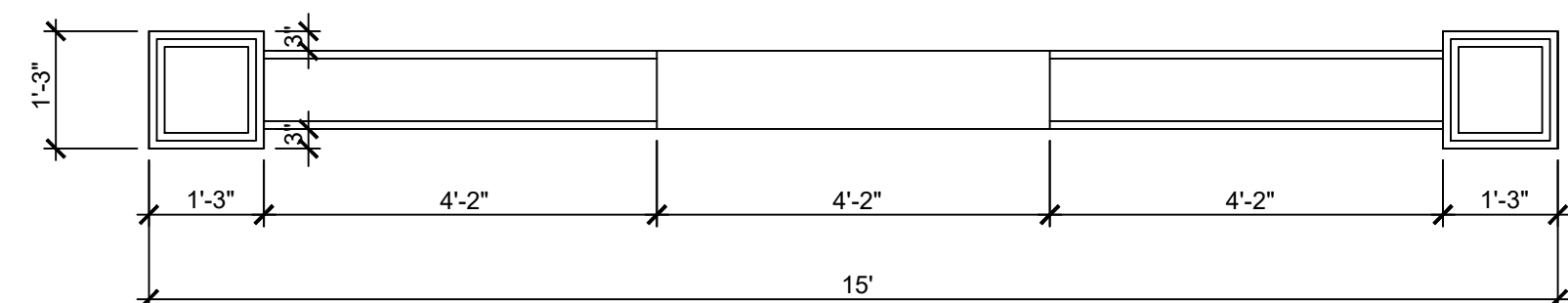
consultant job#
master release date
project exe date master drawn by
Filename AGC-462
Facility/Project
sheet name
CUP-6



01 C-STORE ELEVATION
SCALE: 1/8"=1'-0"

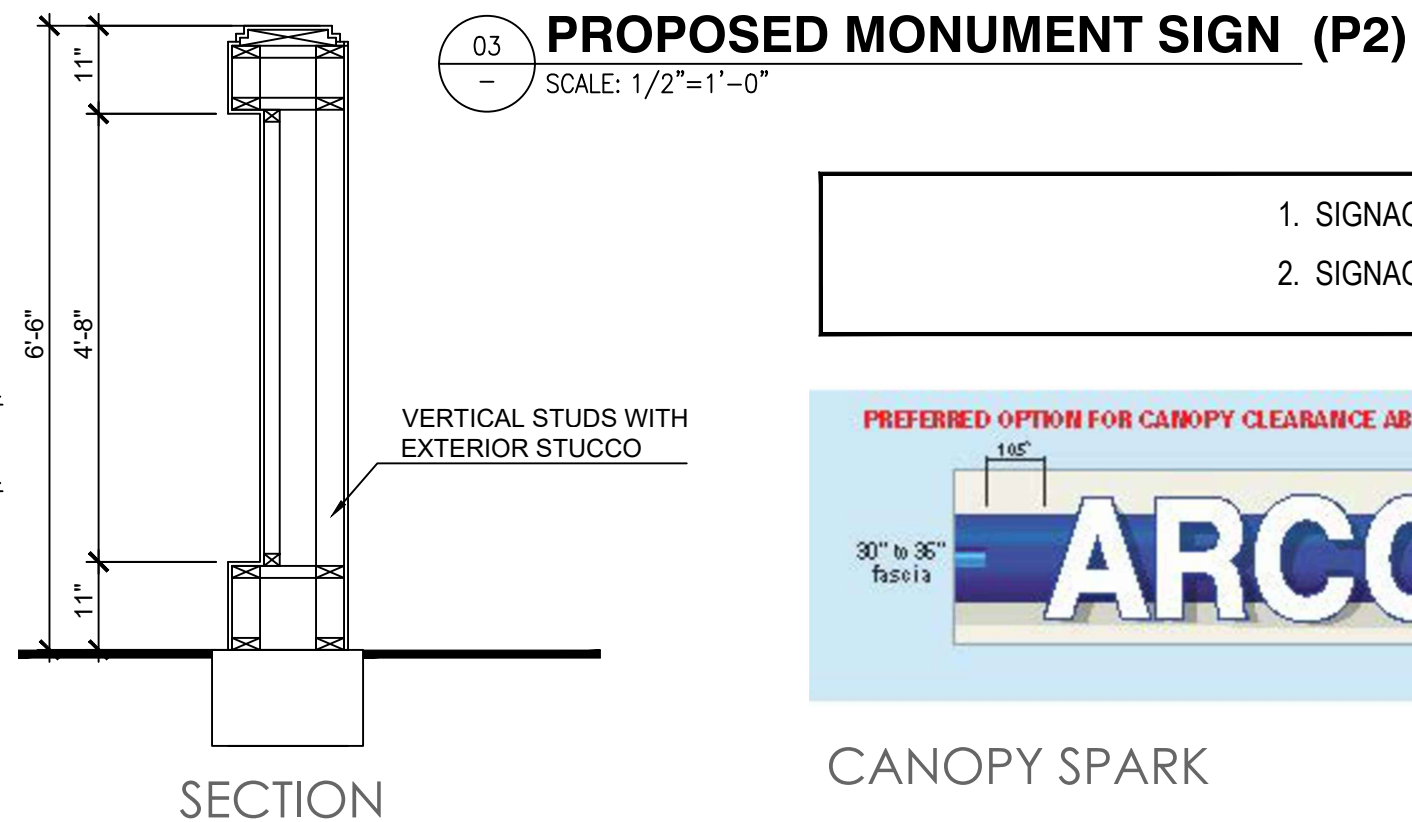


ELEVATION

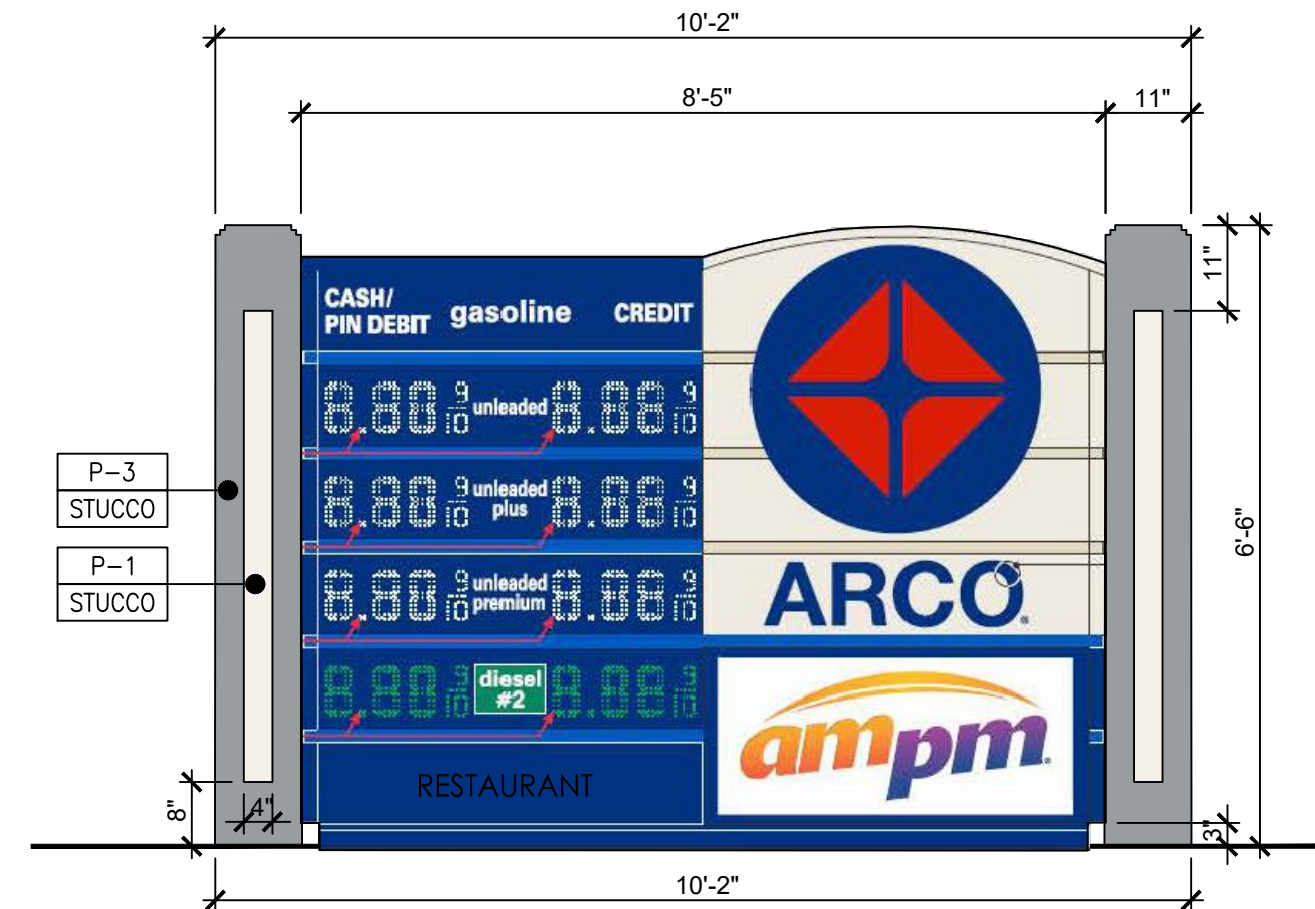


FLOOR PLAN

02 PROPOSED MONUMENT SIGN (P1)
SCALE: 1/2"=1'-0"



03 PROPOSED MONUMENT SIGN (P2)
SCALE: 1/2"=1'-0"

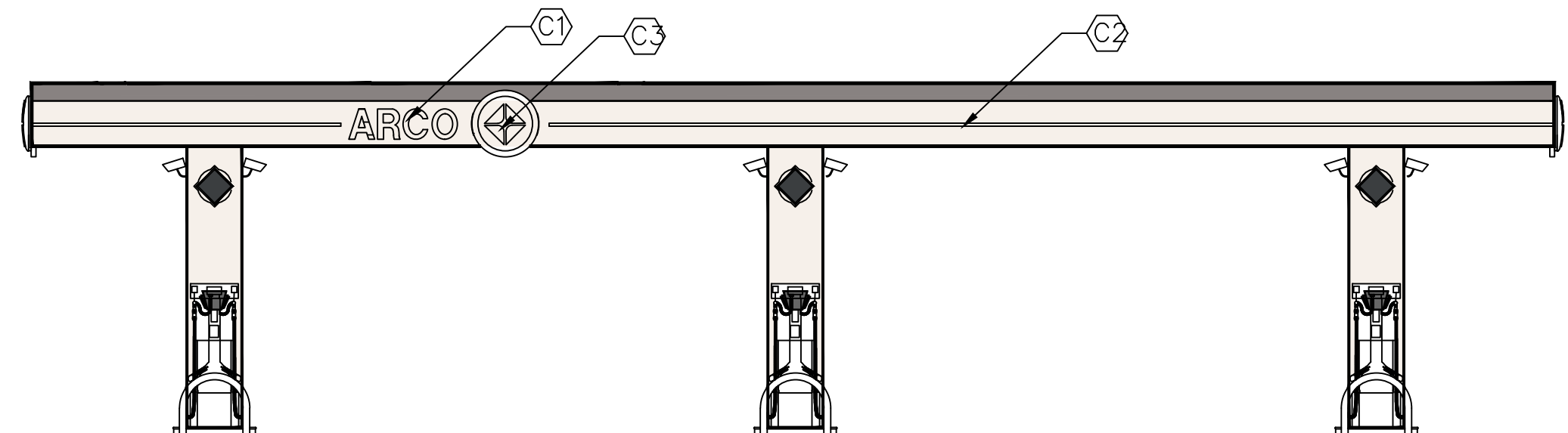


03 PROPOSED MONUMENT SIGN (P2)
SCALE: 1/2"=1'-0"

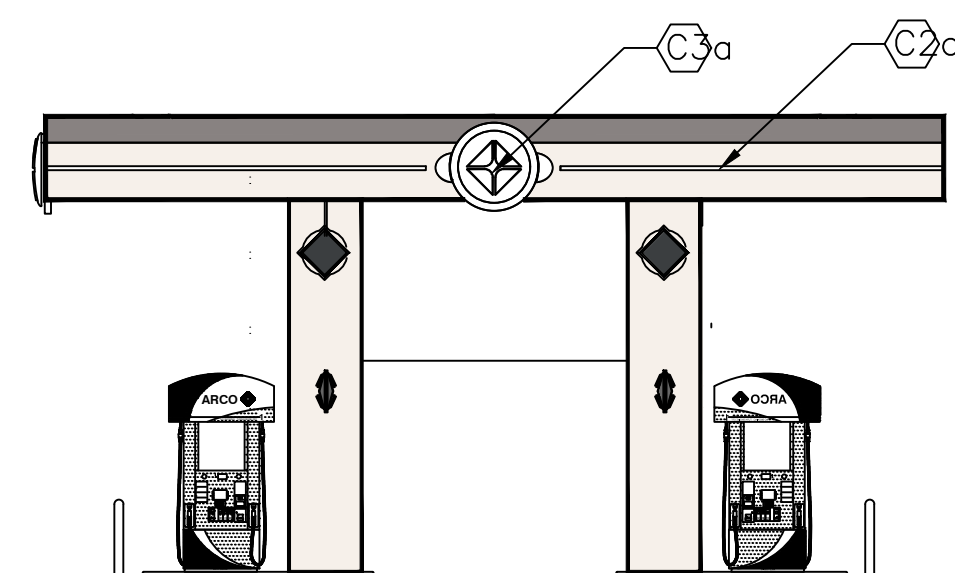
1. SIGNAGE UNDER SEPARATE PERMIT BY SIGN INSTALLER
2. SIGNAGE TO BE PROVIDED AND INSTALLED BY GC.



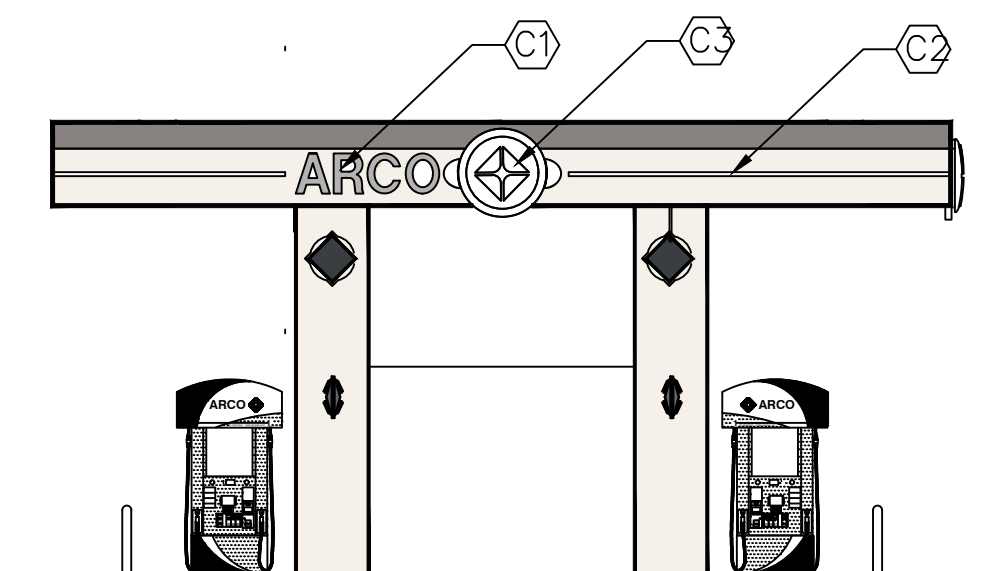
CANOPY SPARK



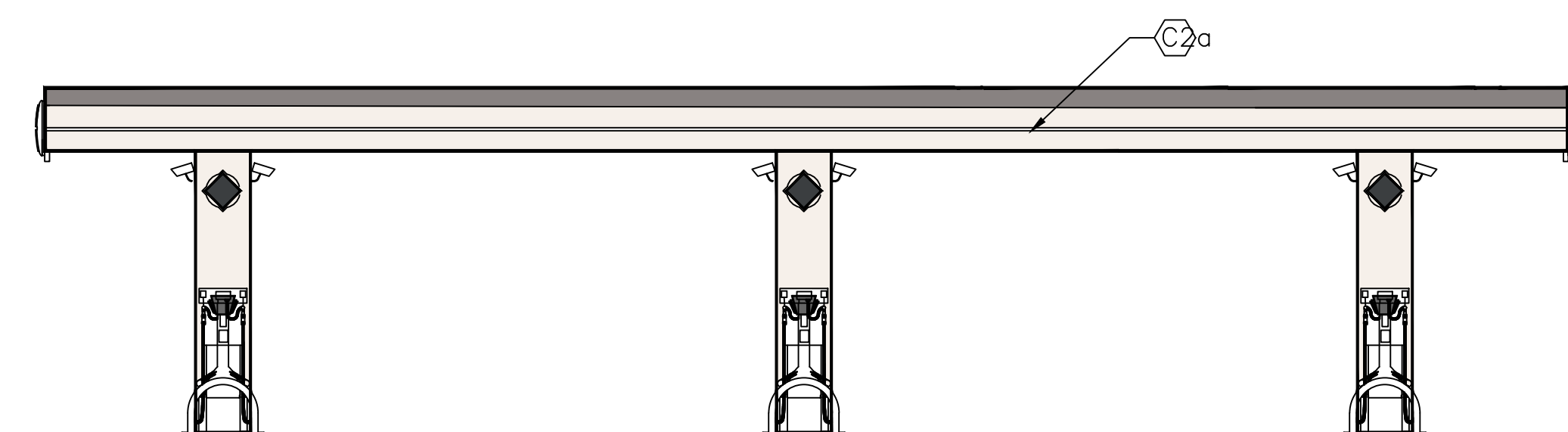
NORTH ELEVATION



WEST ELEVATION



EAST ELEVATION



SOUTH ELEVATION

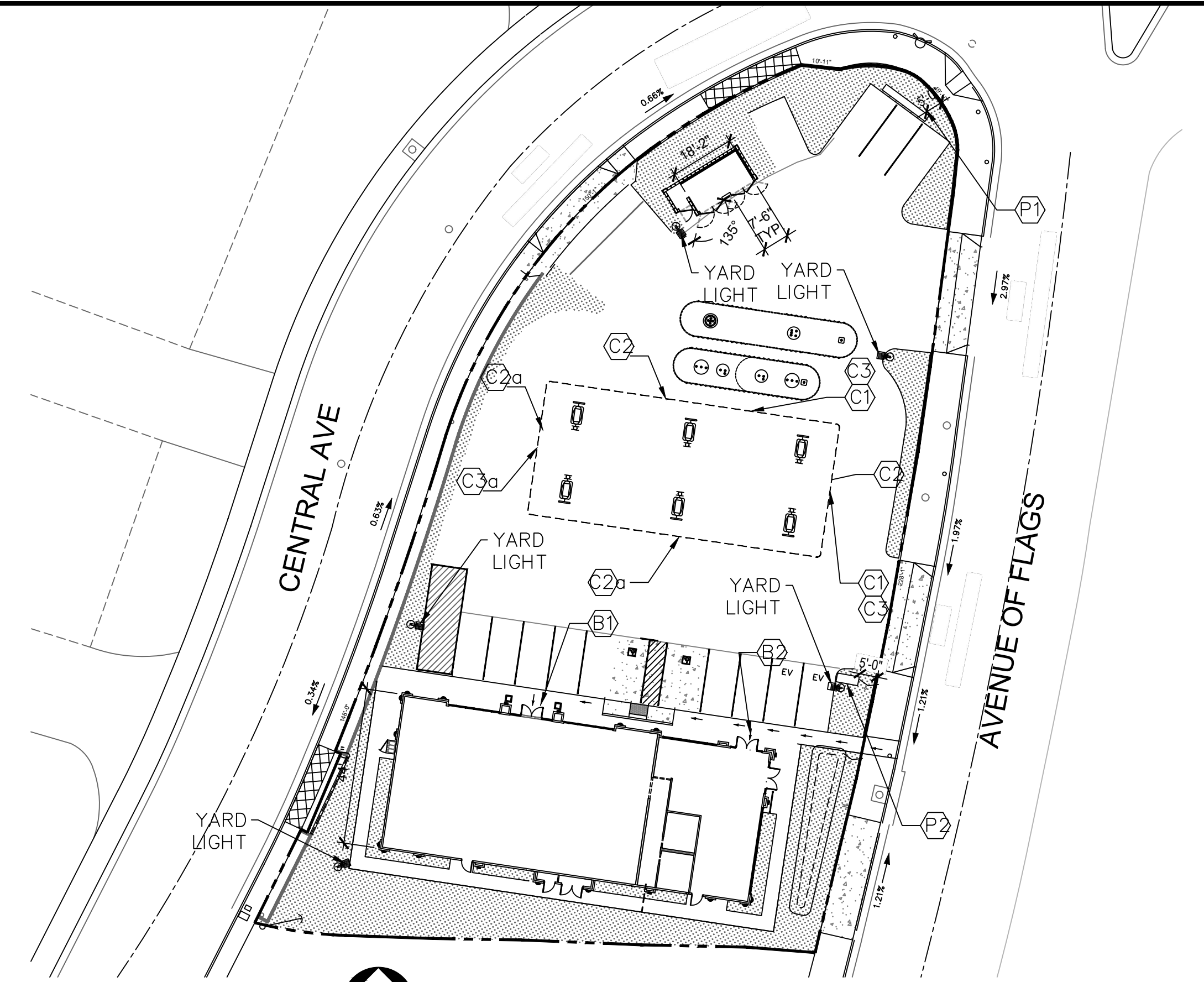
03 CANOPY ELEVATION
SCALE: 1/8"=1'-0"

COLOR LEGEND

- P-1 BENJAMIN MOORE, 1030, "BRANDY CREAM" SATIN FINISH
- P-2 BENJAMIN MOORE, 2121-30, "PEWTER", HIGH GLOSS

MATERIAL LEGEND

- STUCCO 3/4" CEMENT PLASTER, INSTALLED PER MFG. SPECIFICATIONS; TEXTURE: FINE SAND FINISH



04 SITE PLAN
SCALE: 1"=30'

PROPOSED SIGN SUMMARY						
MARK	DESCRIPTION	STATUS	DIMENSIONS	AREA (SQ. FT.)	QTY.	TOTAL AREA (SQ. FT.)
B1	AMPM LOGO	PROPOSED	12'-0 1/2" X 5'-1 1/4"	61.46	1	66.46
B2	FUTURE RESTAURANT LOGO (UNDER DEFERRED SUBMITTAL BY FUTURE TENANT - UNKNOWN AT THIS TIME - SIGNS MUST MEET THE CRITERIA OF AVENUE FLAGS SPECIFIC PLAN)	PROPOSED	4'-0" X 11'-0"	44	1	44
C1	CANOPY (ARCO LETTER)	PROPOSED	1'-8"X6'-0"	10	2	20
C2	BLUE LED STRIPE LIGHT NOT A SIGNAGE	PROPOSED	98'-4" X 2"	16.38	1	n/a
C2a	BLUE STRIPE (NOT ILLUMINATED) NOT A SIGNAGE	PROPOSED	115'-7" X 2"	19.26	1	n/a
C3	CANOPY SPARK	PROPOSED	36" DIM	7.06	2	14.12
C3a	CANOPY SPARK (NOT ILLUMINATED)	PROPOSED	36" DIM	7.06	1	7.06
P1	MONUMENT SIGN	PROPOSED	15'-0"X 7'-6"	112.5	1	112.5
P2	MONUMENT SIGN	PROPOSED	10'-2"X 6'-6"	66.08	1	66.08

MAXIMUM AGGREGATE SIGN AREA ALLOWED: 412 sq ft
TOTAL NEW SIGN AREA (SQ.FT.) 330.22 (80.1%)

LUMINARIES	
• YARD LIGHTS (X5)	SLM-LED-18L-SIL-FT-50-70CRI-SINGLE-16'POLE+2'BASE
• BUILDING AND TRASH ENCLOSURE LIGHTS	Kyoto WS-W22514
• CANOPY LIGHTS	CRUS-SC-SS-50 MTD @ 15'

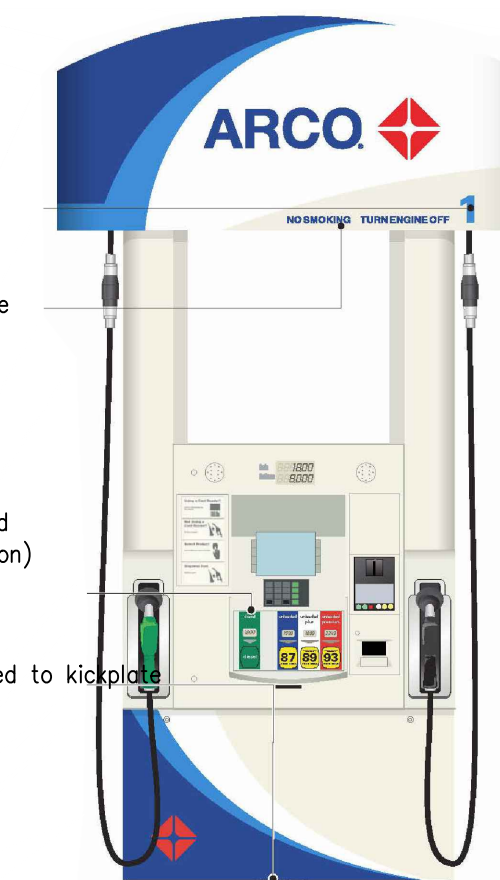
ARCO Process Blue opaque vinyl letter applied first surface

ARCO Blue opaque vinyl letter applied first surface

new grade and PPU decals, lowercase, Univers 65 Bold, and new octane (and/or push button) stickers

decal applied to kickplate below skirt

DISPENSER



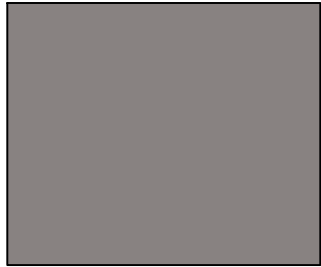
STANDARD CANOPY SIGNAGE (NOT A SPECIFIC PROJECT RENDERING)

NO.	DATE	REVISIONS
1	8/18/18	REV. PER PLANNING

NEW GAS STATION & RESTAURANT
653 AVENUE OF FLAGS
BUELLTON, CA

consultant job#	
master release date	
project exe date	master drawn by
Filename AGC-462	
Facility/Project	
sheet name	CUP-7

COLOR LEGEND



P-1 BENJAMIN MOORE,
KENDALL CHARCOAL
HC-166



ORANGE PANTONE PMS
166c, "ORANGE"



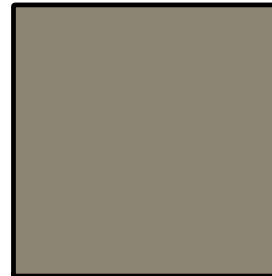
P-6
COLOR: ARCO LIGHT BLUE
PMS 2935c



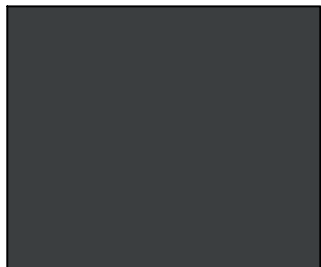
P-2 BENJAMIN MOORE, SNOW
WHITE OC-66



P-4
COLOR: BP PEARL
RAL 1013
ICI # A0083, INDIAN LEGEND



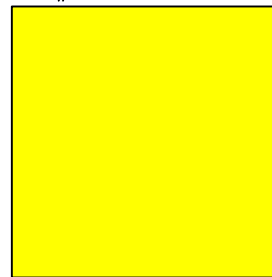
P-7
COLOR: BP WARM GRAY
RAL 7030
ICI # A1860, GREY MOUNTAIN



P-3 BENJAMIN MOORE, MIDSUMMER
NIGHT 2134-20



P-5
COLOR: ARCO BLUE
PMS 288c



P-8
COLOR: BR YELLOW
ICI 3 A0775 "OMEGA YELLOW"

MATERIAL LEGEND



STUCCO

7/8" CEMENT PLASTER, INSTALLED
PER MFG. SPECIFICATIONS;
BY: LA HABRA STUCCO
TEXTURE: FINE SAND FINISH



AGC DESIGN CONCEPT, INC.

28524 Constitution Rd
Van Nuys, CA 91355
Phone: 601.265.1111

NEW GAS STATION & OFFICE
653 AVENUE OF THE FLAGS
BUELLTON, CA

COLOR BOARD



NOTE:
PARKING LAYOUT, TRASH
ENCLOSURE
AND LANDSCAPED AREAS TO
MATCH
ARCHITECTURAL SITE PLAN



Platanus x acerifolia 'Columbia'



Cercis canadensis 'Oklahoma'



Lagerstroemia x 'Natchez'



Quercus agrifolia

Schematic Tree Legend

TREES	BOTANICAL / COMMON NAME	SIZE	TYPE	USE	WATER USAGE	STYLE	CA NATIVE
	Cercis canadensis 'Oklahoma' Oklahoma Redbud	24"box	Deciduous	Accent Tree	Medium	Standard	No
	Lagerstroemia x 'Natchez' Crape Myrtle	24"box	Deciduous	Accent Tree	Low	Standard	No
	Platanus x acerifolia 'Columbia' London Plane Tree	24"box	Deciduous	Street Tree	Medium	Standard	No
	Quercus agrifolia Coast Live Oak	24"box	Evergreen	Street Tree	Low	Standard	Yes
	Existing tree Cercis canadensis 'Oklahoma' Oklahoma Redbud	24"box	Deciduous	Accent Tree	Medium	Standard	No

Shrub Legend

ROCK MULCH 6,643 sf 20.8% of Total Area
All planting areas shall be covered in a 3" thick layer of 'California 'Gold' rock mulch. All rock mulch areas shall be planted using a combination of 1 gallon and 5 gallon shrubs. See the schematic shrub palette for further information.
TOTAL LANDSCAPE AREA WILL BE COVERED WITH ROCK MULCH (OR ANY OTHER PREFERRED GROUND COVER DECIDED PER PLANNING) AND LANDSCAPED WITH A VARIETY OF THE BELOW SHRUB PALETTE

Schematic Shrub Palette

- Arctostaphylos 'Dr. Hurd'
- Arctostaphylos 'Howard McMinn'
- Arctostaphylos 'Pacific Mist'
- Baccharis 'Pigeon Point'
- Berberis thunbergii 'Crimson Pygmy'
- Bulbine frutescens
- Calamagrostis 'Karl Foester'
- Carpenteria californica
- Callistemon 'Little John'
- Ceanothus species
- Caesalpinia gilliesii
- Cistus pulverulentus 'Sunset'
- Cotoneaster 'Coral Beauty'
- Dianella caerulea 'Cassa Blue'
- Dymondia margaritae
- Euphorbia x 'Tiny Tim'
- Eriogonum species
- Heteromeles arbutifolia
- Hesperaloe parviflora
- Juncus 'Elk Blue'
- Kniphofia 'Shining Scepter'
- Lavandula Species
- Leucophyllum x frutescens 'Compactum'
- Muhlenbergia dubia
- Mahonia repens
- Olea europaea 'Little Ollie'
- Phormium species
- Pennisetum spathulatum
- Rhamnus species
- Rosmarinus species
- Salvia species
- Santolina chamaecyparissus
- Teucrium 'Prostratum'

Vines

- Parthenocissus 'Hacienda Creeper'
- Macladyena unguis
- Bignonia capreolata 'Tangerine Beauty'

- Notes:
- 1- All landscape plans and installations shall comply with the City of Buellton design guidelines, standards, codes and regulations.
 - 2- All landscape plans shall comply with the Model Water Efficient Landscape Ordinance (MWELO) or the local jurisdictions water ordinance, whichever is more stringent.
 - 3- All landscape areas shall receive permanent irrigation.
 - 4- All landscape installations shall be permanently maintained.
 - 5- All plants shall be of quality as prescribed in the details and specifications of the landscape construction plans.
 - 6- 70 percent of all plants shall be low to very low water use and 30 percent shall be medium. Plant water use factor is determined using WUCOLS IV document.
 - 7- 25% of all shrubs shall be 5 gallon, all other perennials shall be a minimum of 1 gallon in size.
 - 8- All utilities and trash enclosures shall be screened with hedges, vines, or other approved treatments.

REVISIONS	DATE	BY	DESCRIPTION



APPROVED BY:	TYSON CARROLL LANDSCAPE ARCHITECT	PLA #5803
DATE:		
ACCEPTANCE BY:	MARC BIERDZINSKI PLANNING DIRECTOR	
DATE:		

PREPARED BY: **WOOD ARCHITECTURE**
1512 W. Mineral King Ave. Visalia, Ca 93291
559.786.9600 (c)
www.woodarchitecture.com

DRW BY: TC CHK BY: TC

IMPROVEMENT PLANS FOR:
LION BUILDERS
3323 BENDRAGON ST.
SANTA FE SPRING, CA 95513
861. 900. 9576

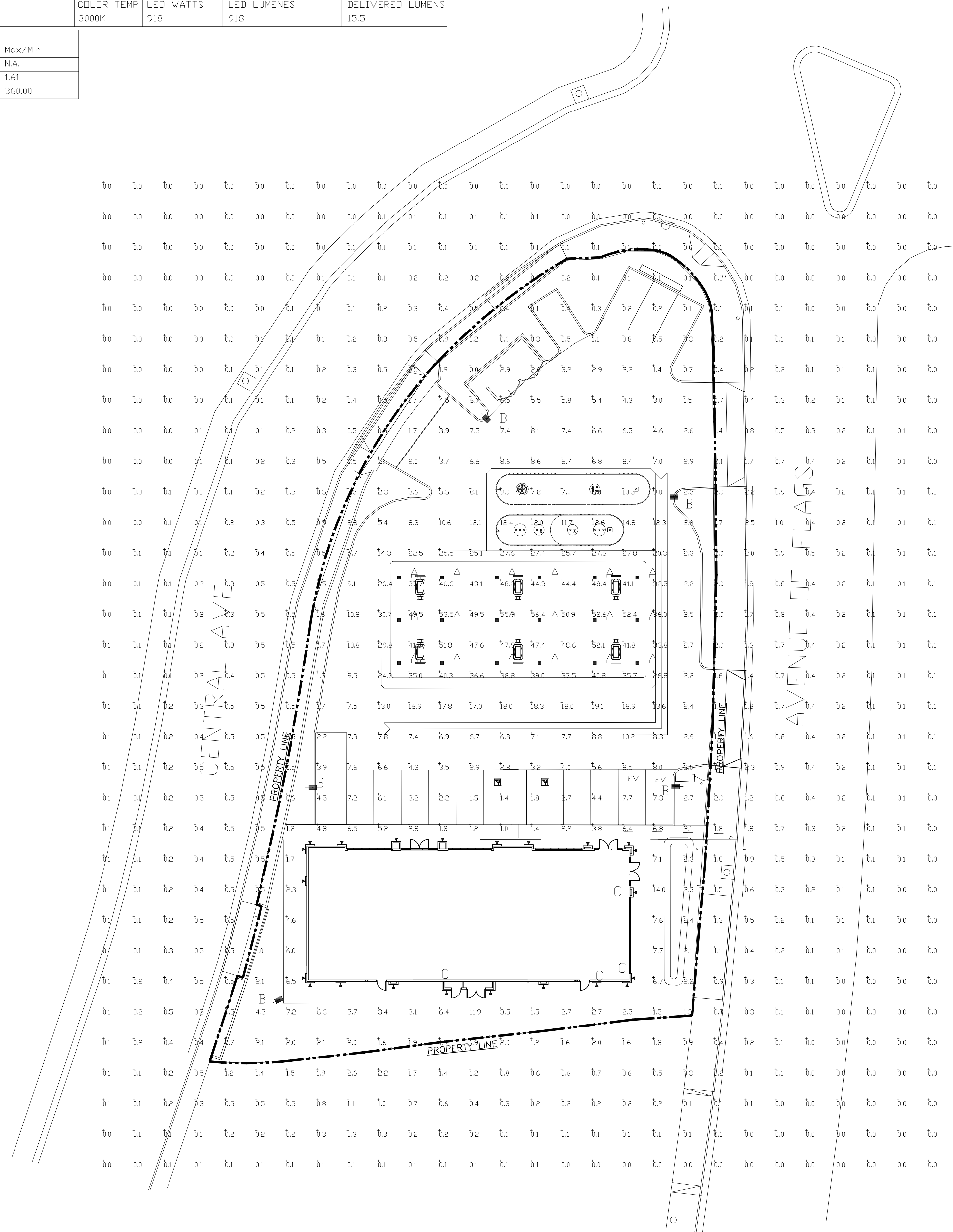
ARCO AM/PM, BUELLTON
Schematic Landscape Plan

PLOT DATE:	01.29.20
JOB NO.:	17042_WA
SCALE:	1" = 20'
SHEET NO.:	S-3
PAGE NO.:	1 of 1

Luminaire Schedule										
Symbol	Qty	Label	Arrangement	Description	LLD	LDD	LLF	Arr. Lum. Lumens	Arr. Watts	
	18	A	SINGLE	CRUS-SC-SS-50 MTD @ 15'	1000	1000	1.000	13980	93	
	5	B	SINGLE	SLM-LED-18L-SIL-FT-50-70CRI-SINGLE-16'POLE+2'BASE	1000	1000	1.000	18904	135	
	22	C	SINGLE	Kyoto WS-W22514	COLOR TEMP	LED WATTS	LED LUMENES	DELIVERED LUMENS		
					3000K	918	918	15.5		

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
ALL_CALC_POINTS	Illuminance	Fc	3.92	56.4	0.0	N.A.	N.A.
CANDPY	Illuminance	Fc	45.52	56.4	35.0	1.30	1.61
INSIDE CURB	Illuminance	Fc	9.30	36.0	0.1	93.00	360.00

- NOTE**
- ALL LIGHTING NEEDS TO SHOW CONSISTENCY WITH DARK SKY FRIENDLY REQUIREMENTS OF LED AND 3000 KELVIN OR LESS.
 - ALL LIGHTING NEEDS TO SHOW CONSISTENCY WITH THE ART DECO DESIGN STYLE.



YARD LIGHT POLE BASE

- 12" TALL, 4" DIAMETER EXTRUDED ALUMINUM POLE WITH DECORATIVE BASE.
- 12" EXTRUDED ALUMINUM POLE WITH DECORATIVE BASE
- 4" DIAMETER
- 4" OD HOLDER
- 32" BASE HEIGHT
- 16" BASE WIDTH

**PHOTOMETRIC EVALUATION
NOT FOR CONSTRUCTION**

Based on the information provided, all dimensions and luminaire locations shown represent recommended positions. The engineer and/or architect must determine the applicability of the layout to existing or future field conditions.

This lighting plan represents illumination levels calculated from laboratory data taken under controlled conditions in accordance with The Illuminating Engineering Society (IES) approved methods. Actual performance of any manufacturer's luminaires may vary due to changes in electrical voltage, tolerance in lamps/LEDs and other variable field conditions. Calculations do not include obstructions such as buildings, curbs, landscaping, or any other architectural elements unless noted. Fixture nomenclature noted does not include mounting hardware or poles. This drawing is for photometric evaluation purposes only and should not be used as a construction document or as a final document for ordering product.

Total Project Watts
Total Watts = 2505



LIGHTING PROPOSAL LD-154657

C-STORE & GSR
653 AVENUE OF FLAGS
BUELLTON, CA

BY: MVE	DATE: 10-19-21	REV:	SHEET 1 OF 1
SCALE: 1"=20'			0 20

GENERAL NOTES

- THE FOLLOWING TERMS USED IN THESE GENERAL NOTES ARE DEFINED AS FOLLOWS. "CITY ENGINEER" REFERS TO THE PERSON(S) IN RESPONSIBLE CHARGE OF ENGINEERING FUNCTIONS FOR THE CITY OF BUELLTON AND THEIR REPRESENTATIVES. "DEVELOPER" REFERS TO THE PERSON(S) AND THEIR REPRESENTATIVES WHO EXECUTE THE SUBDIVISION IMPROVEMENT AGREEMENT WITH THE CITY. "CONTRACTOR" REFERS COLLECTIVELY TO THE CONTRACTOR(S) AND THEIR SUBCONTRACTOR(S) AND THEIR REPRESENTATIVES HIRED BY THE DEVELOPER TO PERFORM THE WORK. "DESIGN ENGINEER" REFERS COLLECTIVELY TO THE COMPANY(IES) AND THEIR REPRESENTATIVES HIRED BY THE DEVELOPER TO PROVIDE PROFESSIONAL ENGINEERING AND LAND SURVEYING SERVICES AND TO PREPARE THESE IMPROVEMENT PLANS. "TESTING LABORATORY" REFERS COLLECTIVELY TO THE COMPANY(IES) AND THEIR REPRESENTATIVES HIRED BY THE DEVELOPER TO PERFORM MATERIALS SAMPLING, TESTING AND REPORTING.
- THE CITY ENGINEER'S APPROVAL OF THESE IMPROVEMENT PLANS IS VALID FOR A PERIOD OF TWELVE (12) MONTHS. CONSTRUCTION PERMITS WILL BE OBTAINED WITHIN THIS PERIOD OR THE IMPROVEMENT PLANS ARE EXPIRED AND MUST BE RESUBMITTED FOR APPROVAL. WORK STILL REMAINING AFTER THE IMPROVEMENT PLANS HAVE EXPIRED MUST HALT UNTIL AN EXTENSION IS GRANTED OR AN UPDATED SET OF IMPROVEMENT PLANS IS APPROVED AS DETERMINED BY THE CITY ENGINEER. IMPROVEMENT PLAN APPROVAL BY THE CITY DOES NOT GRANT AUTHORITY TO BEGIN CONSTRUCTION.
- THE DEVELOPER MUST REQUEST AND ATTEND A PRE-CONSTRUCTION MEETING WITH THE CITY ENGINEER PRIOR TO BEGINNING WORK. THE PRE-CONSTRUCTION MEETING MUST BE ATTENDED BY REPRESENTATIVES OF THE DEVELOPER, CONTRACTOR, DESIGN ENGINEER AND TESTING LABORATORY. DEVELOPER IS RESPONSIBLE TO CONTACT AND INVITE ANY AFFECTED UTILITY COMPANIES TO THE MEETING. CONTACT THE CITY ENGINEER AT (805) 697-1401 TO SCHEDULE THE PRE-CONSTRUCTION MEETING.
- THE DEVELOPER/CONTRACTOR IS RESPONSIBLE TO PROVIDE EMERGENCY TELEPHONE NUMBERS TO THE CITY AT THE PRE-CONSTRUCTION MEETING. THE DEVELOPER/CONTRACTOR SHALL HAVE PERSONNEL AVAILABLE 24-HOURS A DAY TO RESPOND TO EMERGENCIES. IF THE CITY IS REQUIRED TO RESPOND AND MAKE EMERGENCY REPAIRS ON BEHALF OF THE DEVELOPER/CONTRACTOR, THE DEVELOPER/CONTRACTOR IS RESPONSIBLE TO REIMBURSE THE CITY FOR ALL COSTS INCURRED.
- THE DEVELOPER MUST HAVE A FULLY EXECUTED IMPROVEMENT AGREEMENT AND REIMBURSEMENT AGREEMENT (IF APPLICABLE) WITH THE CITY PRIOR TO BEGINNING WORK UNLESS OTHERWISE AUTHORIZED BY THE CITY MANAGER. THE CITY MANAGER'S EXECUTION OF THE IMPROVEMENT AGREEMENT REQUIRES THE SUBMITTAL OF BONDS, INSURANCE AND INSPECTION FEES. THE CITY MANAGER'S EXECUTION OF THE REIMBURSEMENT AGREEMENT REQUIRES THE AUTHORIZATION OF CITY COUNCIL.
- THE TESTING LABORATORY AND THEIR INDIVIDUAL STAFF PERFORMING THE TESTS MUST BE CERTIFIED FOR THOSE TESTS BY AASHTO AND/OR CALTRANS. ALL SAMPLING AND TESTING TO BE PERFORMED SHALL BE DIRECTED BY THE CITY ENGINEER. ALL TEST RESULTS SHALL BE DIRECTLY FURNISHED TO THE CITY ENGINEER BOTH VERBALLY IN THE FIELD AND FOLLOWING BY MAIL WITHIN 48 HOURS IN A WRITTEN REPORT FORMAT FOR THE CITY'S RECORDS.
- ALL WORK AT THE TIME IT IS PERFORMED WILL CONFORM TO THE LATEST EDITIONS OF THE CITY OF BUELLTON DESIGN AND IMPROVEMENT STANDARDS AND THE STANDARD SPECIFICATIONS REGARDLESS OF THE STANDARD DETAILS INCLUDED IN THESE IMPROVEMENT PLAN. ALTERNATE DETAILS AND SPECIFICATIONS MAY BE SUBMITTED FOR REVIEW AND ACCEPTANCE BY THE CITY ENGINEER. IF ACCEPTED, ALTERNATE DETAILS WILL BE SHOWN ON A REVISED SET OF THESE IMPROVEMENT PLANS.
- ALL WORK AND MATERIALS WILL CONFORM TO LATEST EDITIONS OF THE CITY OF BUELLTON STANDARD SPECIFICATIONS AND THE STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS. IN THE EVENT OF CONFLICT BETWEEN CITY AND STATE SPECIFICATIONS, CITY SPECIFICATIONS WILL GOVERN, UNLESS THE WORK IS WITHIN A STATE RIGHT-OF-WAY.
- ALL MATERIALS TO BE USED FOR STREET CONSTRUCTION SHALL BE SAMPLED AND TESTED IN ACCORDANCE WITH CITY OF BUELLTON STANDARD SPECIFICATIONS SECTION 2 "MATERIALS ACCEPTANCE PROGRAM." THE PROCEDURES AND METHODS USED TO SAMPLE, TEST MATERIALS AND REPORT TEST RESULTS WILL BE DETERMINED BY THE CITY ENGINEER. FOR ALL PHASES OF CONSTRUCTION, THE TYPE, SCHEDULING, FREQUENCY AND LOCATION OF ALL MATERIALS TESTING AND SAMPLING WILL BE DETERMINED BY THE CITY ENGINEER.
- ALL REQUIRED PERMITS MUST BE ISSUED PRIOR TO COMMENCING WORK. ENCROACHMENT PERMITS COVER OFF-SITE WORK WITHIN EXISTING RIGHT-OF-WAYS AND EASEMENTS. SITE IMPROVEMENT PERMITS COVER ON-SITE WORK SUCH AS GRADING UTILITIES, NEW STREETS, PARKING LOTS AND LANDSCAPING. GRADING PERMITS COVER ON-SITE WORK FOR ROUGH GRADING ONLY. BUILDING PERMITS COVER ON-SITE STRUCTURES. THE CITY'S ENCROACHMENT PERMIT MANUAL SHOULD BE CONSULTED FOR DETAILED INFORMATION ON ENCROACHMENT PERMITS. OTHER PERMITS SUCH AS DEMOLITION PERMITS AND WELL ABANDONMENT PERMITS MAY BE REQUIRED PRIOR TO COMMENCING WORK. ISSUED PERMITS(S) FOR EACH OF THESE PERMIT TYPES WILL NOT BE CONSTRUED IN ANY WAY AS PERMISSION TO COMMENCE WORK COVERED BY OTHER PERMIT TYPES. IT WILL BE THE RESPONSIBILITY OF THE DEVELOPER/CONTRACTOR TO UNDERSTAND THE WORK COVERED BY THE VARIOUS PERMIT TYPES ISSUED.
- THE CONTRACTOR WILL SUBMIT ANY NECESSARY TRAFFIC CONTROL PLANS (TCP) AS REQUIRED BY THE CITY IN CONJUNCTION WITH THE ENCROACHMENT PERMITS FOR THE WORK. TRAFFIC CONTROL WILL CONFORM TO THE CALIFORNIA MUTCD. THE CITY'S ENCROACHMENT PERMIT MANUAL SHOULD BE CONSULTED FOR DETAILED INFORMATION ON TOP REQUIREMENTS. TOPS WILL BE STAMPED APPROVED BY THE CITY AND A COPY RETURNED TO THE CONTRACTOR. A COPY OF ALL APPROVED TOPS MUST REMAIN ON THE JOB SITE AT ALL TIMES.
- THE CITY ENGINEER DOES NOT WARRANT ANY QUANTITIES SHOWN ON THESE PLANS.
- ANY WORK CONCEALED WITHOUT INSPECTION WILL BE SUBJECT TO REMOVAL AND REPLACEMENT AT THE DEVELOPER'S/CONTRACTOR'S EXPENSE.
- DEVELOPER/CONTRACTOR IS RESPONSIBLE FOR PRESERVATION AND OR PERPETUATION OF ALL EXISTING MONUMENTS WHICH CONTROL SUBDIVISION, TRACTS, BOUNDARIES, STREETS, HIGHWAYS, OR OTHER RIGHT-OF-WAY, EASEMENTS, OR PROVIDE SURVEY CONTROL WHICH WILL BE DISTURBED OR REMOVED DUE TO CONTRACTOR'S WORK.
- THE CONTRACTOR WILL NOTIFY THE CITY AT LEAST 10 WORKING DAYS PRIOR TO COMMENCING WORK SO THAT THE CITY MAY PRESERVE THE LOCATIONS AND ELEVATIONS OF EXISTING MONUMENTS AND BENCH MARKS WITHIN THE PUBLIC RIGHT OF WAY WHICH WILL BE DISTURBED OR REMOVED DUE TO CONTRACTOR'S WORK. THE CITY'S PRESERVATION OF THE EXISTING MONUMENTS AND BENCHMARKS MUST BE COMPLETED PRIOR TO THE CONTRACTOR COMMENCING WORK. THE CONTRACTOR MUST RECEIVE NOTIFICATION FROM THE CITY.
- DEVELOPER/CONTRACTOR IS RESPONSIBLE TO COORDINATE WITH THE DESIGN ENGINEER TO RESET MONUMENTS OR PROVIDE PERMANENT WITNESS MONUMENTS AND FILE THE REQUIRED DOCUMENTATION WITH THE CITY ENGINEER PURSUANT TO BUSINESS AND PROFESSIONS CODE SECTION 8771.
- THE LATEST CITY ENGINEER APPROVED VERSION OF THESE IMPROVEMENT PLANS MUST BE AVAILABLE ON THE JOB SITE AT ALL TIMES. A REPRESENTATIVE OF THE DEVELOPER/CONTRACTOR (CAPABLE OF COMMUNICATING WITH THE CITY'S REPRESENTATIVES) WILL BE ON THE JOB AT ALL TIMES THE WORK IS BEING PURSUED.
- DEVELOPER/CONTRACTOR IS RESPONSIBLE TO ARRANGE FOR THE RELOCATION OF ALL EXISTING UTILITIES THAT MAY INTERFERE WITH THE WORK. THE DEVELOPER/CONTRACTOR MUST SUBMIT THE UTILITY RELOCATION PLANS AND A UTILITY RELOCATION SCHEDULE TO THE CITY WHEN THE UTILITY RELOCATION INTERFERES WITH THE CONSTRUCTION OF ARTERIAL/COLLECTOR STREETS.
- ALL UNDERGROUND STORAGE TANKS WILL BE REMOVED PER CITY OF BUELLTON AND COUNTY OF SANTA BARBARA REQUIREMENTS. A BUILDING PERMIT WILL BE OBTAINED FOR THE REMOVAL PRIOR TO START OF WORK.
- ALL WELLS WILL BE ABANDONED PER CITY OF BUELLTON AND COUNTY OF SANTA BARBARA REQUIREMENTS. A BUILDING PERMIT WILL BE OBTAINED FOR THE ABANDONMENT PRIOR TO START OF WORK.
- EXISTING IRRIGATION RISERS, IRRIGATION PIPE, AND SEPTIC SYSTEMS WILL BE REMOVED.
- PRIOR TO THE CITY ENGINEER'S ACCEPTANCE OF THE WORK, THE DESIGN ENGINEER WILL SUBMIT A CERTIFICATION OF PAD ELEVATIONS FOR LOTS LOCATED IN A FEMA SPECIAL FLOOD HAZARD AREA.
- ALL TRENCHES AND EXCAVATIONS OUTSIDE THE LIMITS OF THE STREETS RESULTING FROM THE REMOVAL OF UNDERGROUND STRUCTURES AND THE INSTALLATION OF UTILITIES WILL BE BACKFILLED AND COMPACTED TO A MINIMUM OF 90% RELATIVE COMPACTION.
- THE CURB ALONG ALL RETURNS SHALL BE DEPRESSED TO ALLOW CITY STANDARD ADA RAMP CONSTRUCTION. THE CURB AT PLANNED DRIVEWAY APPROACH LOCATIONS MAY BE DEPRESSED TO A MAXIMUM WIDTH OF 24 FEET TO ACCOMMODATE A TWO-CAR DRIVEWAY. IT IS THE DEVELOPER'S AND DESIGN ENGINEER'S RESPONSIBILITY TO LOCATE THE DRIVEWAY APPROACH LOCATIONS. AT THE TIME OF BUILDING PERMIT ISSUANCE ON EACH LOT, THE CITY RESERVES THE RIGHT TO CORRECT THE DRIVEWAY APPROACH LOCATION AND WIDTH BASED ON THE PLOT PLAN SUBMITTED TO THE CITY.
- CONTRACTOR IS RESPONSIBLE TO IMPLEMENT AND MAINTAIN THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) AND CONFORM TO REQUIREMENTS OF THE GENERAL CONSTRUCTION PERMIT. A COPY OF THE GENERAL CONSTRUCTION PERMIT AND WIDTHS SHALL BE VISIBLE AT THE JOB SITE AND A COPY OF THE NOI AND SWPPP SHALL BE AVAILABLE ON THE JOB SITE AT ALL TIMES.

- IN ACCORDANCE WITH THE SWPPP, THE DEVELOPER/CONTRACTOR IS RESPONSIBLE TO CONSTRUCT STABILIZED CONSTRUCTION ENTRANCES IN ORDER TO REDUCE OR ELIMINATE THE TRACKING OF SEDIMENT ONTO PUBLIC STREETS. ALL DRAINAGE PROTECTIVE DEVICES SUCH AS SWALES, INTERCEPTION DITCHES, PIPES PROTECTIVE BERMS, CONCRETE CHANNELS OR OTHER MEASURES DESIGNED TO PROTECT IMPROVEMENTS, WHETHER EXISTING OR PROPOSED, FROM RUNOFF OR DAMAGE FROM STORM WATER, MUST BE CONSTRUCTED PRIOR TO THE CONSTRUCTION OF ANY IMPROVEMENTS.
- DEVELOPER/CONTRACTOR IS RESPONSIBLE TO COMPLY WITH SANTA BARBARA COUNTY AIR POLLUTION CONTROL DISTRICT(SBCAPCD) REGULATION VII TO LIMIT FUGITIVE DUST. SUBMIT A DUST CONTROL PLAN TO THE SBCAPCD WHEN REQUIRED BY REGULATION VII.
- DEVELOPER/CONTRACTOR IS RESPONSIBLE TO OBTAIN ANY AND ALL OTHER PERMITS AND MEET ANY REQUIREMENTS SET FORTH BY OTHER AGENCIES OR UTILITIES, WHICH HAVE JURISDICTION, INCLUDING OSHA.
- IF EXCAVATIONS WILL BE ADEQUATELY SHORED, BRACED AND SHETTED SO THAT THE EARTH WILL NOT SLIDE OR SETTLE AND SO THAT ALL EXISTING IMPROVEMENTS OF ANY KIND WILL BE FULLY PROTECTED FROM DAMAGE WHERE THE EXCAVATION FOR A CONDUIT TRENCH, AND/OR STRUCTURE IS FIVE FEET OR MORE IN DEPTH, THE CONTRACTOR WILL PROVIDE ADEQUATE SHEETING, WHICH WILL CONFORM TO THE APPLICABLE CONSTRUCTION SAFETY ORDERS OF THE STATE OF CALIFORNIA, DEPARTMENT OF INDUSTRIAL RELATIONS, DIVISION OF INDUSTRIAL SAFETY. THE CONTRACTOR WILL ALWAYS COMPLY WITH OSHA REQUIREMENTS.
- IF ARCHAEOLOGICAL MATERIALS ARE UNCOVERED DURING GRADING, TRENCHING OR OTHER EXCAVATION, EARTHWORK WITHIN 100 FEET OF THESE MATERIALS WILL BE STOPPED UNTIL A PROFESSIONAL ARCHAEOLOGIST WHO IS CERTIFIED BY THE SOCIETY OF CALIFORNIA ARCHAEOLOGY (SCA) AND/OR THE SOCIETY OF PROFESSIONAL ARCHAEOLOGY (SOPA) HAS HAD AN OPPORTUNITY TO EVALUATE THE SIGNIFICANCE OF THE FIND AND SUGGEST APPROPRIATE MITIGATION MEASURES, IF THEY ARE DEMAED NECESSARY.
- REGULATORY PERMITS AND NECESSARY APPROVALS FROM THE GOVERNING BODIES AND THEIR OFFICIALS MUST BE OBTAINED PRIOR TO PROCEEDING WITH ANY WORK IN THE VICINITY OF IRRIGATION DITCHES, CREEKS AND ASSOCIATED IRRIGATION FACILITIES WHETHER OR NOT SHOWN ON THESE IMPROVEMENT PLANS.
- FIRE ACCESS TO BE MAINTAINED DURING ALL PHASES OF CONSTRUCTION.

STANDARD GENERAL NOTES

- THE CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. THE CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD OWNER AND ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXEMPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF ENGINEER.
- THE CONTRACTOR SHALL ACCEPT THE SITE IN ITS PRESENT CONDITION AND DEMOLISH AND OR REMOVE FROM THE AREA OF DESIGNATED PROJECT EARTHWORK ALL STRUCTURE, BOTH SURFACE AND SUBSURFACE, TREES, BRUSH, ROOTS, DEBRIS, ORGANIC MATTER, AND ALL OTHER MATTER DETERMINED BY THE INSPECTOR TO BE DELETERIOUS, SUCH MATERIAL SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR.
- THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, SIGNS, BARRICADES, FLAGMEN OR OTHER DEVICES NECESSARY TO PROVIDE FOR SAFETY, TRAFFIC CONTROL, AND ALL TRAFFIC CONTROL DEVICES SHALL BE IN CONFORMANCE WITH THE MANUAL OF TRAFFIC CONTROLS FOR CONSTRUCTION AND MAINTENANCE ZONES, LATEST EDITION AS PUBLISHED BY THE STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION.
- THE CONTRACTOR SHALL POST EMERGENCY TELEPHONE NUMBERS FOR POLICE, FIRE, AMBULANCE AND THOSE AGENCIES RESPONSIBLE FOR MAINTENANCE OF UTILITIES IN THE VICINITY OF JOBSITE.
- ALL RETURN RADII AND CURB DATA ARE TO FACE OF CURB UNLESS SHOWN OR NOTED OTHERWISE.
- ALL QUANTITIES AND PAY ITEMS ARE AND WILL BE BASED ON HORIZONTAL MEASUREMENTS
- LENGTHS OF SANITARY SEWERS AND STORM DRAINS ARE HORIZONTAL DISTANCES FROM CENTER TO CENTER OF STRUCTURES, ROUNDED OFF TO THE NEAREST FOOT.
- EXISTING UNDERGROUND UTILITIES AND IMPROVEMENTS ARE SHOWN IN THEIR APPROXIMATE LOCATIONS BASED UPON RECORDED INFORMATION AVAILABLE TO THE ENGINEER AT THE TIME OF PREPARATION OF THESE PLANS. LOCATIONS MAY NOT HAVE BEEN VERIFIED IN THE FIELD AND NO GUARANTEES MADE AS TO THE ACCURACY OR COMPLETENESS OF THE INFORMATION SHOWN. THE CONTRACTOR SHALL NOTIFY UTILITY COMPANIES AT LEAST 2 WORKING DAYS IN ADVANCE OF CONSTRUCTION TO FIELD LOCATE UTILITIES. CALL UNDERGROUND SERVICE ALERT (U.S.A.) AT 1-800-227-2600. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE EXISTENCE AND LOCATION OF THOSE UTILITIES SHOWN ON THESE PLANS OR INDICATED IN THE FIELD BY LOCATING SERVICES. ANY ADDITIONAL COSTS INCURRED AS A RESULT OF CONTRACTOR'S FAILURE TO VERIFY LOCATIONS OF EXISTING UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION IN THEIR VICINITY SHALL BE BORNE BY THE CONTRACTOR AND ASSUMED INCLUDED AND MERGED INTO THE CONTRACT UNIT PRICE.
- ALL EXISTING UTILITIES AND IMPROVEMENT THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE LOCAL AGENCY ENGINEER, AT THE CONTRACTOR'S SOLE EXPENSE.
- ANY RELOCATION OF PUBLIC UTILITIES SHALL BE CONDUCTED IN ACCORDANCE WITH ANY AND ALL REQUIREMENTS OF THE UTILITY COMPANY, INCLUDING FEES, BONDS, PERMITS, AND WORKING CONDITIONS, ETC. THIS WORK SHALL BE DONE AT THE EXPENSE TO THE UTILITY COMPANY. THE OWNER SHALL PAY THE COST OF ALL SUCH RELOCATION WORK INCLUDING FEES, BONDS, PERMITS, ETC.
- 4CREKES, INC DOES NOT SPECIFY NOR RECOMMEND THE USE OR INSTALLATION OF ANY MATERIAL OR EQUIPMENT WHICH IS MADE FROM OR WHICH CONTAINS ASBESTOS FOR USE IN THE CONSTRUCTION OF THESE IMPROVEMENTS. ANY PARTY INSTALLING OR USING SUCH MATERIALS OR EQUIPMENT SHALL BE SOLELY RESPONSIBLE FOR ALL INJURIES, DAMAGES, OR LIABILITIES, OF ANY KIND, CAUSED BY THE USE OF SUCH MATERIAL OR EQUIPMENT. THE PROVISIONS OF THIS NOTE SHALL APPLY UNLESS THEY ARE EXPRESSLY WAIVED IN WRITING BY 4CREKES, INC.
- SHOULD IT APPEAR THAT THE WORK TO BE DONE OR ANY MATTER RELATIVE THERETO IS NOT SUFFICIENTLY DETAILED OR EXPLAINED ON THESE PLANS, THE CONTRACTOR SHALL CONTACT 4CREKES, INC. (559) 802-3052 FOR SUCH FURTHER EXPLANATIONS AS MAY BE NECESSARY.
- ALL ASPHALT CONCRETE PAVING SHALL BE APPLIED TO DRY GROUND IN DRY WEATHER WITH TEMPERATURES ABOVE 50 DEGREES AND RISING. ALL WORK RELATED TO PAVING SHALL CONFORM TO STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARDS, SPECIFICATIONS, AND CITY OF LEMOORE REQUIREMENTS.

PROJECT SPECIFIC NOTES

- THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION SURVEYOR THREE WORKING DAYS PRIOR TO THE NEED FOR CONSTRUCTION SURVEY STAKES.
- THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY FIELD CHANGES MADE WITHOUT WRITTEN AUTHORIZATION FROM THE OWNER.
- COMPACTION TESTING SHALL BE PERFORMED IN ACCORDANCE WITH ASTM D-1557.
- ALL MANHOLE COVERS AND WATER VALVE COVERS TO BE LEFT A MINIMUM OF 0.5 FEET BELOW THE AGGREGATE BASE MATERIAL UNTIL COMPLETION OF THE ASPHALT PAVING, WHERE APPLICABLE.
- FINAL INSPECTION AND ACCEPTANCE OF THE WORK WITHIN THE STREET RIGHT OF WAY WILL BE BY THE CITY OF BUELLTON.
- DUST CONTROL
 - PRE-CONSTRUCTION: THAT MATERIAL EXCAVATED OR GRADED BE SUFFICIENTLY WATERED TO PREVENT EXCESSIVE AMOUNT OF DUST. WATERING SHOULD OCCUR AT LEAST TWICE A DAY WITH COMPLETE COVERAGE, PREFERABLY IN THE LATE MORNING AND AFTER WORK IS COMPLETED FOR THE DAY. THAT CLEARING, GRADING, EARTH MOVING, OR EXCAVATION ACTIVITIES CEASE DURING PERIODS OF HIGH WINDS GREATER THAN 20 MPH. THAT EARTH MATERIAL TRANSPORTED OFF-SITE BE EITHER SUFFICIENTLY WATERED OR SECURELY COVERED TO PREVENT EXCESSIVE AMOUNTS OF DUST. THAT AREAS DISTURBED BY CLEARING, EARTH MOVING, OR EXCAVATION ACTIVITIES BE MINIMIZED AT ALL TIMES, THAT WHERE ACCEPTABLE TO THE FIRE DEPARTMENT, WEEB CONTROL SHOULD BE ACCOMPLISH BY MOWING INSTEAD OF DISCING, THEREBY LEAVING THE GROUND UNDISTURBED AND WITH A MULCH COVERING.
 - DURING CONSTRUCTION: AFTER CLEARING, GRADING, EARTH MOVING OR EXCAVATION OPERATIONS, DURING THE CONSTRUCTION PHASE, FUGITIVE EMISSIONS SHOULD BE CONTROLLED BY THE FOLLOWING METHODS:
 - THAT NON-ACTIVE PORTIONS OF THE CONSTRUCTION SITE BE RESTRICTED FROM VEHICULAR MOVEMENT.
 - THAT ACTIVE PORTIONS OF THE SITE SHOULD BE SUFFICIENTLY WATERED TO PREVENT EXCESSIVE AMOUNTS OF DUST

- GENERAL FUGITIVE DUST, AT ALL TIMES, FUGITIVE DUST EMISSIONS SHOULD BE CONTROLLED USING THE FOLLOWING PROCEDURES:
 - THAT ON SITE VEHICLE SPEED SHOULD BE LIMITED TO 15 MPH
 - THAT AREAS WITH VEHICLE TRAFFIC BE WATERED PERIODICALLY OR HAVE PETROLEUM-BASED PALLIATIVES APPLIED FOR STABILIZING DUST EMISSIONS.
 - THAT DURING ROUGH GRADING AND CONSTRUCTION, STREETS NEXT TO THE PROJECT SITE BE SWEEP AT LEAST ONCE PER DAY, OR AS REQUIRED TO REMOVE SILT WHICH MAY HAVE ACCUMULATED FROM CONSTRUCTION ACTIVITIES
 - THAT DURING ROUGH GRADING AND CONSTRUCTION, ACCESS TO THE SITE SHOULD REQUIRE THE BUILDING OF AN APRON INTO THE PROJECT SITE FROM ADJOINING PAVED ROADWAYS. THAT APRON SHOULD BE PAVED OR HAVE PETROLEUM-BASED PALLIATIVE APPLIED.
- OZONE PRECURSORS: AT ALL TIMES, OZONE PRECURSOR EMISSIONS SHOULD BE CONTROLLED BY THE FOLLOWING METHODS:
 - THAT ALL INTERNAL COMBUSTION ENGINE DRIVE EQUIPMENT BE PROPERLY MAINTAINED AND WELL TUNED ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS.

- AN ON-SITE PRE-CONSTRUCTION MEETING BETWEEN ALL PARTIES INVOLVED IN THE CONSTRUCTION AND INSPECTION OF THE IMPROVEMENTS SHALL BE ARRANGED BY THE CONTRACTOR.
- CONTRACTOR SHALL REFER TO ELECTRICAL, MECHANICAL, AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION REGARDING SITE UTILITIES.
- ALL TRENCHES SHALL BE COMPLETELY BACKFILLED PRIOR TO THE END OF THE WORK DAY WHICH THEY ARE CONSTRUCTED. TRENCHES THAT CROSSINGS SHALL HAVE STEEL PLATES INSTALLED PRIOR TO THE END OF WORK DAY IN WHICH THEY ARE CONSTRUCTED. STEEL PLATES MAY BE SUBSTITUTED FOR TEMPORARY PAVEMENT, IF REQUESTED BY THE CONTRACTOR AND APPROVED BY THE CITY ENGINEER, FOR PURPOSES OF DEFINING TRENCHES. ALL EXCAVATION FOR INSTALLING PIPES ARE TRENCHES UNLESS THEY MEET THE FOLLOWING:
 - ARE 5 FEET OR LESS IN DEPTH AS MEASURES FROM THE ORIGINAL GROUND SURFACE
 - HAVE 1 FEET OR LESS SLOPES
 - ARE 10 FEET OR WIDER AT THEIR BASE
 - ARE LOCATED OUTSIDE OF DEVELOPED STREET RIGHTS OF WAY

CONSTRUCTION NOTES-GRADING

- ALL GRADING SHALL BE DONE IN CONFORMANCE WITH THE STATE OF CALIFORNIA BUILDING CODE, LATEST EDITION, THE CITY OF BUELLTON IMPROVEMENT STANDARDS, APPLICABLE SECTION OF THE CAL TRANS STANDARD SPECIFICATIONS, LATEST EDITION, AND SOILS REPORT (KRAMZ & ASSOCIATES, PROJECT NO. 022-1708)
- CONTRACTOR SHALL NOTIFY THE PROJECT INSPECTOR 48 HOURS BEFORE STARTING DEMOLITION AND GRADING WORK.
- WORK SHALL CONSIST OF ALL EARTHWORK RELATED TO THE SITE: ALL DEMOLITION, CLEARING, GRUBBING, STRIPPING, ROUGH GRADING, EXCAVATION, IMPORT AND/OR EXPORT OF FILL, PROCESSING, PLACEMENT, AND COMPACTION OF FILL MATERIALS. PLACEMENT OF AGGREGATE BASE MATERIAL AND ALL WORK NECESSARY TO COMPLETE THE GRADING TO CONFORM TO THE LINES, GRADES AND SLOPES AS SHOWN ON THESE PLANS.
- SITE CONDITIONS: THE CONTRACTOR SHALL VISIT THE SITE EXAMINE AND NOTE ALL CONDITIONS AS TO THE CHARACTER AND EXTENT OF WORK INVOLVED
- ALL ORGANIC MATERIAL, RUBBLE OR OTHER DELETERIOUS MATERIAL SHALL BE REMOVED FROM THE SITE AND PROPERLY DISPOSED.
- ALL FILL AND UPPER 6" OF EXISTING SUB GRADE AT PAVED AREAS SHALL BE COMPACTED TO 95% RELATIVE COMPACTION IN ACCORDANCE WITH ASTM D-1557. EXISTING SUBGRADE TO BE COMPACTED PRIOR TO PLACING FILL, CONCRETE OR AGGREGATED BASE.
- REFER TO ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR BUILDING PAD PREPARATION.
- ANY EXISTING FILL AND/OR DISTURBED SUBGRADE MATERIAL SHALL MEET THE COMPACTION REQUIREMENTS STATED IN NOTE 6 ABOVE. ALL ORGANIC MATERIAL, RUBBLE OR OTHER DELETERIOUS MATERIAL SHALL BE REMOVED FROM THE SITE AND PROPERLY DISPOSED
- IMPORT MATERIAL (IF ANY) USED AS ENGINEERED FILL SHALL CONSIST OF NON EXPANSIVE, INORGANIC GRANULAR SOILS CONFORMING TO THE FOLLOWING CRITERIA.

MAXIMUM PARTICLE SIZE.....	3/8"
PERCENT PASSING 3" SIEVE.....	100%
PERCENT PASSING NO. 200 SIEVE.....	10-40%
MAXIMUM WATER SOLUBLE SULFATE (SO4) IN SOIL, % BWEIGHT.....	0.20
MAXIMUM PLASTICITY INDEX.....	8
MAXIMUM LIQUID EXPANSION INDEX.....	13
MINIMUM RESISTANCE VALUE.....	40
- BACKFILL OR ONSITE UNDERGROUND UTILITIES PLACED ON THE SITE SHALL BE COMPACTED TO A MINIMUM RELATIVE COMPACTION OF 90% IN LANDSCAPE AREAS. ALL BACKFILL IN TRENCHES IN PAVED AND OTHER AREAS TO BE COMPACTED ACCORDING TO THE CITY OF BUELLTON STANDARD DETAILS.
- ALL SPOIL PILES SHALL HAVE SIDE SLOPES AS REQUIRED FOR SAFETY BY THE PUBLIC WORKS INSPECTOR

SANITARY SEWER NOTES:

- SANITARY SEWER PIPE SHALL BE POLYVINYL CHLORIDE PIPE (PVC) WITH INTEGRAL BELL AND SPOGOT JOINTS MEETING THE REQUIREMENTS OF ASTM D3034 FOR SDR-26 OR SDR-35. PIPE SHALL BE INSTALLED IN COMPLIANCE WITH THE MANUFACTURER'S RECOMMENDED CONSTRUCTION PRACTICE FOR PLASTIC SEWER PIPE. UPON COMPLETION OF BACKFILL AND COMPACTION TRENCHES, THE CONTRACTOR, AT HIS OWN EXPENSE SHALL PULL A PROPERLY SIZED MANDREL THROUGH INSTALLED MAIN LINES, 8 INCHES INSIDE DIAMETER AND LARGER, TO DEMONSTRATE THE MAXIMUM PIPE DEFLECTION DOES NOT EXCEED 5%. IF EXCESSIVE PIPE DEFLECTION OBSTRUCTS PASSAGE OF THE MANDREL, THE CONTRACTOR SHALL EXCAVATE AND MAKE SUITABLE REPAIRS.
- SANITARY SEWER MANHOLES SHALL BE CONSTRUCTED AS SHOWN ON DETAILED DRAWINGS.
- TRENCHES SHALL BE CONSTRUCTED IN ACCORDANCE WITH PROJECT SPECIFICATIONS AND DETAILED DRAWINGS.
- SANITARY SEWER LATERAL CONNECTION TO MAIN LINE SHALL BE IN ACCORDANCE WITH CITY OF BUELLTON STANDARDS.
- STORM DRAIN NOTES
 - OFF-SITE STORM DRAIN PIPE MATERIALS AND INSTALLATION WITHIN CITY STREET RIGHT-OF-WAY SHALL MEET THE REQUIREMENTS OF THE CITY OF BUELLTON PUBLIC WORKS IMPROVEMENT STANDARD AND SPECIFICATIONS.
 - ON-SITE STORM DRAIN PIPE SHALL BE ANY OF THE FOLLOWING:

PIPE CLASS	DEPTH OF COVER IN FEET
III	3 OR LESS
II	GREATER THAN 4 UP TO 9
III	GREATER THAN 9 UP TO 14
IV	GREATER THAN 14 UP TO 20
V	GREATER THAN 20 UP TO 30
 - REDUCED PRESSURE BACKFLOW DEVICES SHALL BE INSTALLED ON ALL DOMESTIC WATER AND IRRIGATION SERVICES. SEE LANDSCAPE DRAWINGS FOR IRRIGATION BACKFLOW DEVICES.

PIPE CLASS	DEPTH OF COVER IN FEET
III	3 OR LESS
II	GREATER THAN 4 UP TO 9
III	GREATER THAN 9 UP TO 14
IV	GREATER THAN 14 UP TO 20
V	GREATER THAN 20 UP TO 30

LEGEND					
BC	BEGIN CURVE	FTG	TOP OF FOOTING ELEVATION	SD	STORM DRAIN
BCR	BEGIN CURVE RETURN	GB	GRADE BREAK	SDMH	STORM DRAIN MANHOLE
BSW	BACK OF SIDEWALK	GP	GATE VALVE		EXISTING ASPHALT PAVEMENT
	CHAIN LINK FENCE	HV	HINGE POINT		EXISTING CONCRETE
CNS	COMPACTED NATIVE SOIL	INV	INVERT		WATER LINE
CR	CROWN OF ROAD	P	PAVEMENT		WATER METER
CdG	CURB & GUTTER	POC	POINT OF CURVATURE		WATER VALVE
D	DRAINAGE INLET	TC	TOP OF CURB		DRIVE AISLE (TI = 7.0)
EP	EDGE OF PAVEMENT	00.00	PROPOSED ELEVATION		"R" VALVE
EC	END CURVE	SS	SANITARY SEWER		PARKING STALLS (TI = 4.5)
EOR	END CURB RETURN	SSMH	SANITARY SEWER MANHOLE		SEE DETAIL SHEET C-1
(00.00)	EXISTING ELEVATION	S0=0.0000	SLOPE, IN FOOT PER FOOT		SEE DETAIL SHEET C-4
PH	FIRE HYDRANT ASSEMBLY	STA	STATION		
FL	FLOW LINE	V	VEE GUTTER		

- FOR PIPE 4 INCHES TO 15 INCHES IN DIAMETER-POLYVINYL CHLORIDE PIPE (PVC) WITH INTEGRAL BELL AND SPOGOT JOINTS MEETING THE REQUIREMENTS OF ASTM D3034 FOR SDR-26 OR SDR-35. PIPE SHALL BE INSTALLED IN COMPLIANCE WITH THE MANUFACTURER'S RECOMMENDED CONSTRUCTION PRACTICE FOR PLASTIC SEWER PIPE. UPON COMPLETION OF BACKFILL AND COMPACTION TRENCHES, THE CONTRACTOR, AT HIS OWN EXPENSE SHALL PULL A PROPERLY SIZED MANDREL THROUGH THE INSTALLED MAIN LINES, 8 INCHES INSIDE DIAMETER OR LARGER, TO DEMONSTRATE THE MAXIMUM PIPE DEFLECTION DOES NOT EXCEED 5%. IF EXCESSIVE PIPE DEFLECTION OBSTRUCTS PASSAGE OF THE MANDREL, THE CONTRACTOR SHALL EXCAVATE AND MAKE SUITABLE REPAIRS.
- FOR PIPE 18 INCHES TO 36 INCHES IN DIAMETER-POLYVINYL CHLORIDE PIPE (PVC) WITH INTEGRAL BELL AND SPOGOT JOINTS MEETING THE REQUIREMENTS OF ASTM F679, MIN 15 PSI PIPE STIFFNESS. PIPE SHALL BE INSTALLED IN COMPLIANCE WITH THE MANUFACTURER'S RECOMMENDED CONSTRUCTION PRACTICE FOR PLASTIC SEWER PIPE. UPON COMPLETION OF BACKFILL AND COMPACTION TRENCHES, THE CONTRACTOR, AT HIS OWN EXPENSE SHALL PULL A PROPERLY SIZED MANDREL THROUGH THE INSTALLED MAIN LINES TO DEMONSTRATE THE MAXIMUM PIPE DEFLECTION DOES NOT EXCEED 5%. IF EXCESSIVE PIPE DEFLECTION OBSTRUCTS PASSAGE OF THE MANDREL, THE CONTRACTOR SHALL EXCAVATE AND MAKE SUITABLE REPAIRS.
- HIGH DENSITY POLYETHYLENE (HDPE) CORRUGATED EXTERIOR/SMOOTH INTERIOR PIPE. FOUR THROUGH TEN INCH DIAMETERS SHALL NET ALL THE REQUIREMENTS OF AASHTO M221 WITH THE ADDITION THAT THE PIPE SHALL HAVE A SMOOTH INTERIOR LINER. 12-36 INCH DIAMETERS SHALL CONFORM TO AASHTO M294, TYPE S, 42 AND 48 INCH DIAMETERS SHALL HAVE MINIMUM PIPE STIFFNESS OF 19 AND 17 PSI (PER ASTM 2414) AT 5% DEFLECTION, AND SHALL MEET ALL OTHER REQUIREMENTS OF AASHTO M294. MATERIAL SHALL MEET ASTM D1248, TYPE III, CATEGORY 4, GRADE P33, CLASS C, OR ASTM D3305CELL CLASSIFICATION 32420C. THE FITTINGS SHALL NOT REDUCE OR IMPAIR THE OVERALL INTEGRITY OR FUNCTION OF THE PIPE LINE. FITTINGS MAY BE EITHER MOLDED OR FABRICATED. COMMON CORRUGATED FITTINGS INCLUDE WJUNE JOINT FITTINGS, SUCH AS COUPLERS AND REDUCERS, AND BRANCH OR COMPLEMENTARY ASSEMBLY FITTINGS SUCH AS TEES, WYES AND END CAPS. FITTINGS MAY BE INSTALLED BY VARIOUS METHODS SUCH AS SNAP-ON, SCREW-ON, BELL AND SPOGOT, AND WRAP AROUND. COUPLINGS SHALL PROVIDE SUFFICIENT LONGITUDINAL STRENGTH TO PRESERVE PIPE ALIGNMENT AND PREVENT SEPARATION AT THE JOINTS. ONLY FITTINGS SUPPLIED OR RECOMMENDED BY THE PIPE MANUFACTURER SHALL BE USED. A NEOPRENE OR RUBBER GASKET SHALL BE INSTALLED AT ALL JOINTS. INSTALLATION OF HDPE PIPE SHALL BE IN ACCORDANCE WITH ASTM 2311-89, RECOMMENDED PRACTICE FOR UNDERGROUND INSTALLATION OF THERMOPLASTIC PIPE FOR SEWERS AND OTHER GRAVITY-FLOW APPLICATIONS.
- THIS ONLY APPLIES WHERE PIPE MATERIALS ARE NOT SPECIFICALLY DESIGNED ON THE DRAWINGS. WHERE PIPE MATERIALS ARE INDICATED, NO SUBSTITUTIONS ARE ALLOWED.
- STORM DRAIN MANHOLES SHALL BE CONSTRUCTION AS SHOWN ON DETAILED DRAWINGS
- TRENCHES SHALL BE CONSTRUCTED AS NOTED.

WATER SYSTEM NOTES

- ALL PIPING WORK WITHIN THE STREET RIGHT OF WAY SHALL BE IN CONFORMANCE WITH THE CITY OF BUELLTON IMPROVEMENT STANDARDS AND SPECIFICATIONS.
- ALL WORK OUTSIDE THE STREET RIGHT OF WAY SHALL BE CLASSIFIED AS ON-SITE WATER PIPING AND SHALL BE IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF THE AMERICAN WATER WORKS ASSOCIATION (AWWA) STANDARDS, LATEST EDITION. THE REQUIREMENTS BELOW ARE FOR ON-SITE PIPING.
- FIRE SERVICE LINES AND DOMESTIC WATER SERVICE LINES 4 INCHES AND LARGER SHALL MEET THE FOLLOWING REQUIREMENTS. ALL PIPELINES SHALL MEET THE REQUIREMENTS OF AWWA C900 FOR PVC PIPE DR 18 (235 PSI) AND SHALL HAVE BELL AND SPOGOT JOINTS IN COMPLIANCE WITH ASTM 3139 WITH GASKETS MEETING ASTM F 477. ALL FITTINGS SHALL BE DUCTILE IRON PRESSURE CLASS 250 CONFORMING TO AASHTO STD 153 FOR FUSION AND MECHANICAL JOINTS AND AWWA C110 FOR FLANGED FITTINGS. ALL FITTINGS SHALL HAVE A CEMENT MORTAR LINING CONFORMING TO AWWA C114 FLANGED FITTINGS SHALL ONLY BE USED WHERE NOTED ON THE DRAWINGS.
- DOMESTIC WATER LINES SMALLER THAN 4 INCHES SHALL BE POLYVINYL CHLORIDE (PVC) PPE MEETING THE FOLLOWING REQUIREMENTS. ASTM D1785, PVC 1120, SCHEDULE 40, 160 PSIG MIN WITH SOLVENT WELDED JOINTS.
- GATE VALVES: ALL GATE VALVES SHALL MEET OR EXCEED THE LATEST REVISION OF AWWA C515 FOR REDUCED WALL RESILIENT-SEATED GATE VALVES (OR C309 FOR RESILIENT SEATED GATE VALVES) AND SHALL BE PROVIDED WITH LEFT HAND TO OPEN, DUCTILE IRON (OR CAST IRON) BODY WITH EPOXY COATING INSIDE AND OUT COMPLYING WITH THE LATEST REVISION OF SSWIA C550. NUT OPERATED NON-RISING STEM WITH 2 SQUARE OPERATING NUT, TWO DRIVING STEM SEALS ABOVE THE THRUST COLLAR AND ONE BELOW. O-RING GASKETS AND 304 STAINLESS STEEL BOLTS AND NUTS ON BONNET AND STUFFING BOX AND EPDM RUBBER ENCAPSULATED WEDGE (WHEN AVAILABLE AT NO EXTRA COST). ALL GATE VALVES SHALL BE MANUFACTURED BY MUELLER COMPANY, VALVE FITTING COMPANY, KENNEDY VALVE, CO, CLOW VALVE CO, AMERICAN FLOW CONTROL, AMERICAN AXX CO OR US PIPE. TWO INCH AND SMALLER GATE VALVES SHALL BE CLASS 125 WITH STANDARD THREAD, BRONZE WITH WHEEL, AND BE MANUFACTURED BY MILWAUKEE (NO. 105) OR NIBCO.
- CHECK VALVES: UNLESS SPECIFIED OTHERWISE, ALL CHECK VALVES SHALL BE SWING TYPE WITH SPRING AND LEVER AND SHALL COMPLY WITH THE LATEST REVISION OF AWWA C508. THE VALVES SHALL HAVE CLASS 125FLANGED ENDS UNLESS SHOWN OTHERWISE ON THE DRAWINGS. CHECK VALVES SHALL BE MANUFACTURES MY MUELLER, CLOW OR M&H.
- THRUST BLOCKS-THRUST BLOCKS SHALL BE CONSTRUCTED AT ALL HORIZONTAL AND VERTICAL FITTINGS FOR PIPES 4" DIAMETER AND LARGER ACCORDING TO CITY OF BUELLTON STANDARDS.
- FIRE HYDRANT ASSEMBLIES-FIRE HYDRANTS SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH CITY OF BUELLTON IMPROVEMENT STANDARDS AND SPECIFICATIONS AND DETAILS.
- SERVICE LINES-DOMESTIC AND IRRIGATION SERVICE LINES AND METER CONNECTIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF BUELLTON IMPROVEMENT STANDARD SPECIFICATIONS AND DETAILS, AS APPLICABLE FOR THE SERVICE.
- WATER METERS-ALL METERS SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH CITY OF BUELLTON REQUIREMENTS.
- CONNECTIONS TO EXISTING WATER MAINS SHALL BE IN ACCORDANCE WITH CITY OF BUELLTON REQUIREMENTS.
- MINIMUM COVER SHALL BE BETWEEN THE TOP OF THE PIPE AND FINISHED GRADE AS FOLLOWS.

PIPE DIAMETER (IN)	COVER (IN)
1 TO 4	18 (NON TRAFFIC AREAS)
1 TO 4	24 (TRAFFIC AREAS)
6	36
8	36
10	36
12	42
- REDUCED PRESSURE BACKFLOW DEVICES SHALL BE INSTALLED ON ALL DOMESTIC WATER AND IRRIGATION SERVICES. SEE LANDSCAPE DRAWINGS FOR IRRIGATION BACKFLOW DEVICES.

LION BUILDERS

3323 PENDRAGON ST.

BAKERSFIELD, CA 93313

(661) 900-9578

OWNER/DEVELOPER

C-1. COVER SHEET
 C-2. TOPO AND DEMO PLAN
 C-3. DIMENSIONED SITE PLAN
 C-4. GRADING PLAN
 C-5. UTILITY PLAN
 C-6. SIGNING STRIPING & MARKING PLAN
 C-7. WATER POLLUTION CONTROL PLAN

CIVIL SHEET INDEX

CITY OF BUELLTON

VICINITY MAP **SCALE 1"=800'**

NOTE TO OWNER AND CONTRACTOR

THIS PLAN HAS BEEN PREPARED WITH THE INTENT THAT 4CREKES, INC. WILL BE PERFORMING THE CONSTRUCTION STAKING FOR THE COMPLETE PROJECT. IF, HOWEVER ANOTHER ENGINEERING AND/OR SURVEYING FIRM SHOULD BE EMPLOYED TO USE THESE PLANS FOR THE PURPOSE OF CONSTRUCTION STAKING, NOTICE IS HEREBY GIVEN THAT THE FIRM OF 4CREKES, INC. WILL NOT ASSUME ANY RESPONSIBILITY FOR ERRORS OR OMISSIONS, IF ANY, WHICH MIGHT OCCUR AND WHICH COULD HAVE BEEN AVOIDED, CORRECTED OR MITIGATED IF 4CREKES HAD PERFORMED THE STAKING WORK.

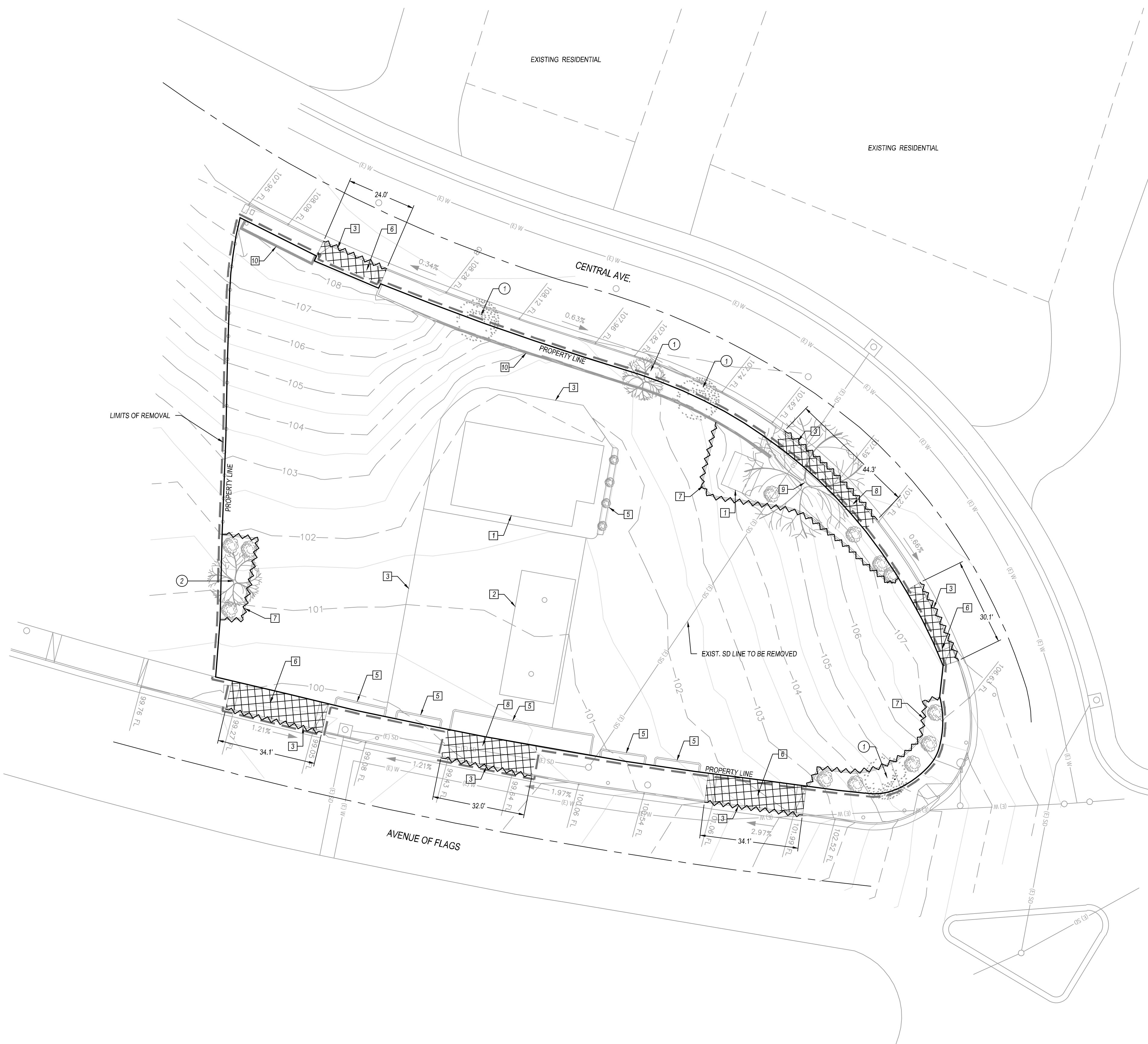
BENCHMARK

TEMPORARY BENCHMARK PER SAN JOAQUIN ENGINEERING, INC. SURVEY. CHISELED MARK ON TOP OF CURB, AS DEPICTED. ASSUMED ELEVATION = 100.00'

FRONTIER COMMUNICATIONS Project Manager: Sandra O'Keefe Phone: (805) 925-0057 1233 W. Fairway Drive Santa Maria, CA 93455 Email: Sandra.1oakeefe@ctr.com	WATER SERVICE City of Buellton - Public Works 107 West Highway 246 PO Box 1819 Buellton, CA 93427 Phone: (805) 698-0137
SOLID WASTE Marborg Industries PO Box 4127 Santa Barbara, CA 93140 Phone: (805) 963-1852 Toll-Free: (800) 798-1852 MarBorg.com	SANITARY SEWER & STORM WATER WATER COLLECTION City of Buellton - Public Works 107 West Highway 246 PO Box 1819 Buellton, CA 93427 Phone: (805) 698-0137
STREET DEPARTMENT City of Buellton - Public Works 107 West Highway 246 PO Box 1819 Buellton, CA 93427 Phone: (805) 698-0137	



Know what's **below.**
Call before you dig.



TOPO. & DEMO. LEGEND (THIS SHEET ONLY)

- LIMITS OF REMOVAL
- BARRIER CURB / CURB & GUTTER REMOVAL

TOPO. & DEMO. KEY NOTES (THIS SHEET ONLY)

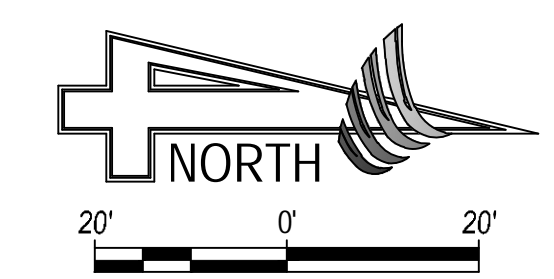
- 1 EXIST. STRUCTURE TO BE DEMOLISHED PER SEPARATE PERMIT
- 2 EXIST. SHADE STRUCTURE TO BE DEMOLISHED PER SEPARATE PERMIT
- 3 REMOVE EXIST. CONCRETE PAD
- 4 REMOVE EXIST. CURB & GUTTER
- 5 REMOVE EXIST. PLANTER
- 6 REMOVE EXIST. DRIVE APPROACH
- 7 REMOVE EXIST. BARRIER CURB
- 8 REMOVE EXIST. SIDEWALK
- 9 REMOVE EXIST. TREE
- 10 REMOVE EXIST. WALL IN CONFLICT WITH NEW DECORATIVE WALL

PROTECTION KEY NOTES (THIS SHEET ONLY)

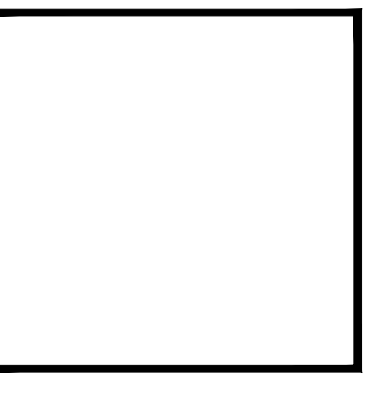
- 1 PROTECT IN PLACE EXIST. TREE
- 2 PROTECT IN PLACE EXIST. TREE & ESTABLISHED BUSHES

TOPO & DEMO GENERAL NOTES (THIS SHEET ONLY)

- 1. CONTRACTOR TO REMOVE ALL EXISTING IMPROVEMENTS WITHIN THE LIMITS OF REMOVAL UNLESS OTHERWISE NOTED.
- 2. ALL SAWCUTS TO BE A NEAT, CLEAN ON GRADE EDGE.
- 3. PROTECT IN PLACE ALL EXISTING STREET LIGHTS UNLESS CLEARLY NOTED OTHERWISE ON THIS PLAN.
- 4. CONTRACTOR TO REMOVE ANY EXISTING UNDERGROUND SEPTIC TANKS OR LEACH LINES THAT ARE FOUND ON SITE.
- 5. CONTRACTOR TO COORDINATE WITH RESPECTIVE UTILITY COMPANY TO REMOVE OR RELOCATE ANY LINES ENCOUNTERED ON SITE.



REVISIONS	DATE	BY	DESCRIPTION



APPROVED BY:
RYAN J. DUDLEY
PROJECT ENGINEER
RCE 88380
DATE

PREPARED BY:
AGC DESIGN CONCEPT, INC.
28824 CONSTELLATION RD.
VALLEJO, CA 94586
(925) 258-1111

321 S. SANTA FE, STE. A
VANALISA, CA 93352
TEL: 559.802.3052
FAX: 559.802.3215
www.4creeks.com

4CREEKS
DRIVE BY: S.M. RD

IMPROVEMENT PLAN FOR:
AGC DESIGN CONCEPT, INC.
28824 CONSTELLATION RD.
VALLEJO, CA 94586
(925) 258-1111

ARCO AM/PM, BUELLTON
TOPO. SURVEY & DEMOLITION PLAN

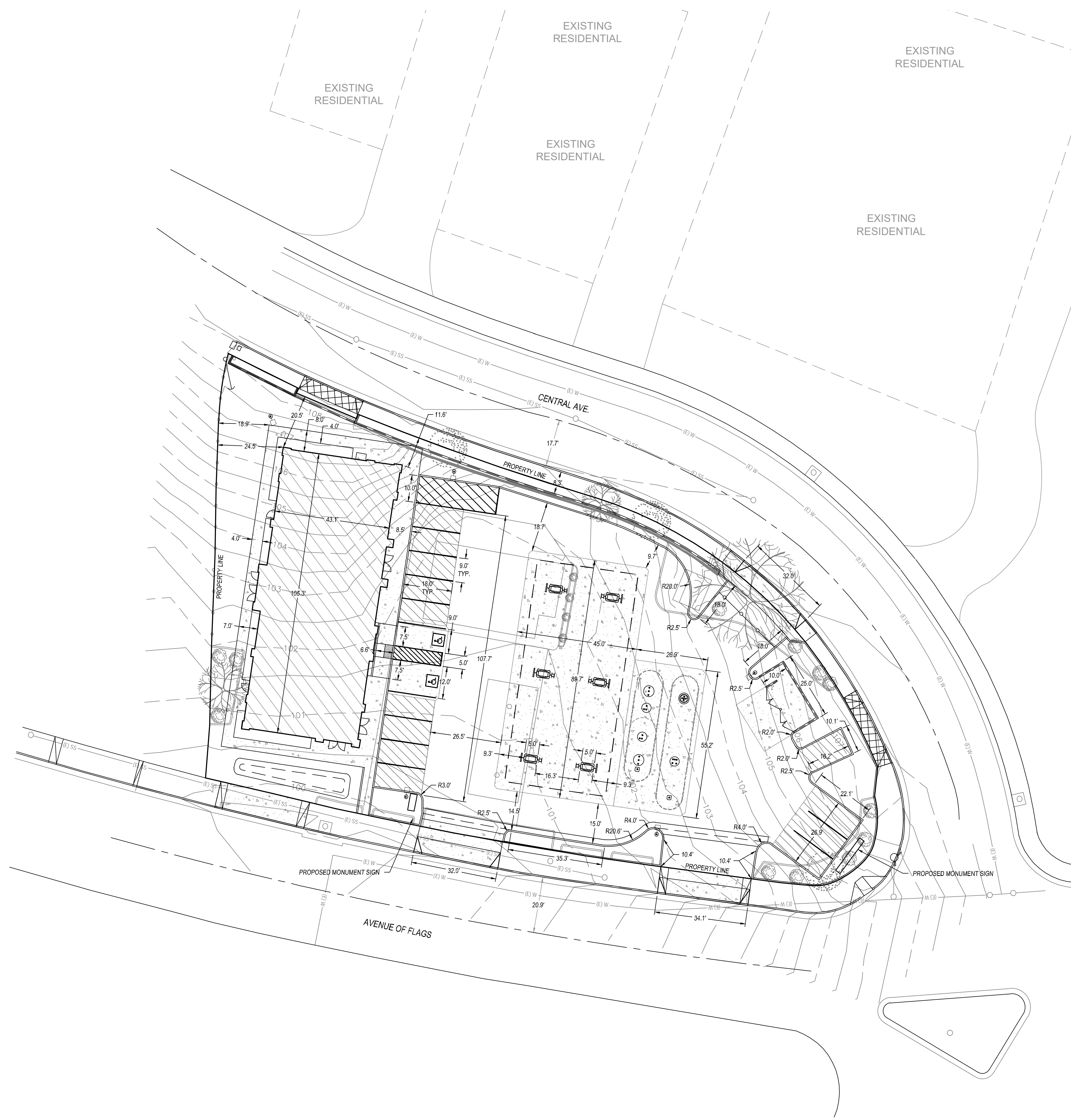
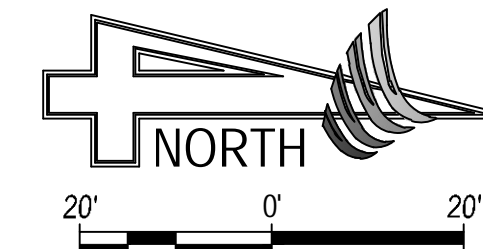
PLOT DATE: May 03, 2024
JOB NO.: 17367
FILE NAME: 17367_c2_demo
SCALE: 1" = 20'
SHEET NO.: **C-2**

CONCEPTUAL - NOT FOR CONSTRUCTION

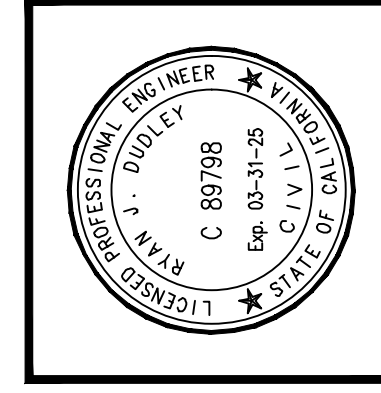
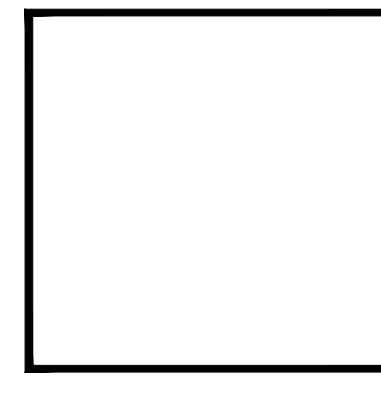


Know what's below.
Call before you dig.

BENCHMARK
TEMPORARY BENCHMARK PER SAN JOAQUIN ENGINEERING, INC.
SURVEY CHISELED MARK ON TOP OF CURB, AS DEPICTED.
ASSUMED ELEVATION = 100.00'



REVISIONS	DATE	BY	DESCRIPTION



APPROVED BY: RYAN J. DUDLEY
PROJECT ENGINEER
RCE 88380
DATE: _____

PREPARED BY: 4CREEKS
331 S. SANTA FE, STE. A
VESALE, CA 94552
TEL: 559.802.3052
FAX: 559.802.3215
www.4creeks.com
CHK BY: S.M. RD
DRYBY: RD. JF. RH. LR.

IMPROVEMENT PLAN FOR:
AGC DESIGN CONCEPT, INC.
28824 CONSTELLATION RD.
VALLEJO, CA 94586
(925) 258-1111
ARCO AM/PM, BUELLTON
DIMENSIONED SITE PLAN

PLOT DATE: May 03, 2024
JOB NO.: 17367
FILE NAME: 17367_c3_sp
SCALE: 1" = 20'
SHEET NO.: **C-3**

CONCEPTUAL - NOT FOR CONSTRUCTION



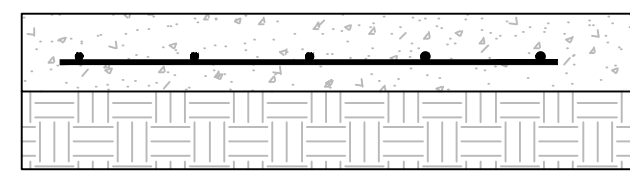
Know what's below.
Call before you dig.

BENCHMARK
TEMPORARY BENCHMARK PER SAN JOAQUIN ENGINEERING, INC.
SURVEY CHISELED MARK ON TOP OF CURB, AS DEPICTED.
ASSUMED ELEVATION = 100.00'

GRADING PLAN GENERAL NOTES (THIS SHEET ONLY)

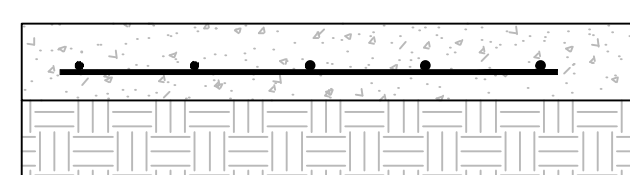
1. ONSITE DRIVE AISLE, PARKING, AND STRUCTURAL CONCRETE SECTIONS PER DETAIL, PAGE 8
2. JOINTS IN CONCRETE TO BE PLACED AT 15' O.C. EACH WAY.

PORTLAND CEMENT PAVEMENT (HEAVY DUTY)
6.5" PCC / 12" SG T.I. = 7.0



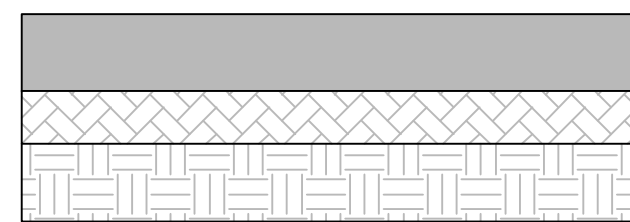
PORTLAND CEMENT CONCRETE (PCC) W/ #4 @ 18" O.C. EACH WAY EACH WAY OR WELDED WIRE MESH, 2" COVER EACH FACE.
COMPACTED SUBGRADE (SG)

PORTLAND CEMENT PAVEMENT (LIGHT DUTY)
5" PCC / 12" SG T.I. = 4.5



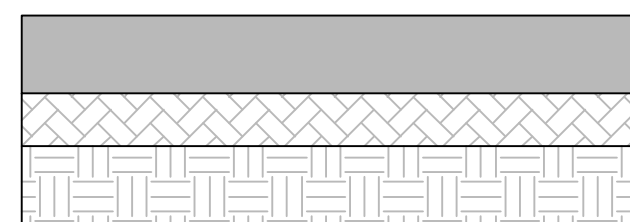
PORTLAND CEMENT CONCRETE (PCC) W/ #4 @ 18" O.C. EACH WAY EACH WAY OR WELDED WIRE MESH, 2" COVER EACH FACE.
COMPACTED SUBGRADE (SG)

DRIVE AISLE
4" AC / 7" AB / 12" SG T.I. = 7.0



ASPHALT CONCRETE (AC)
CLASS II AGGREGATE BASE (AB)
COMPACTED SUBGRADE (SG)

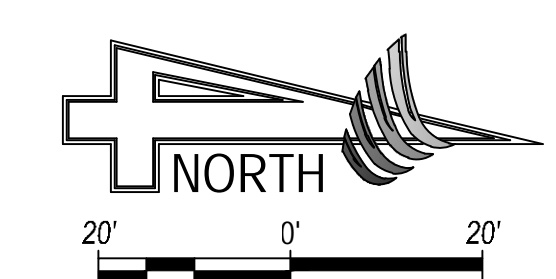
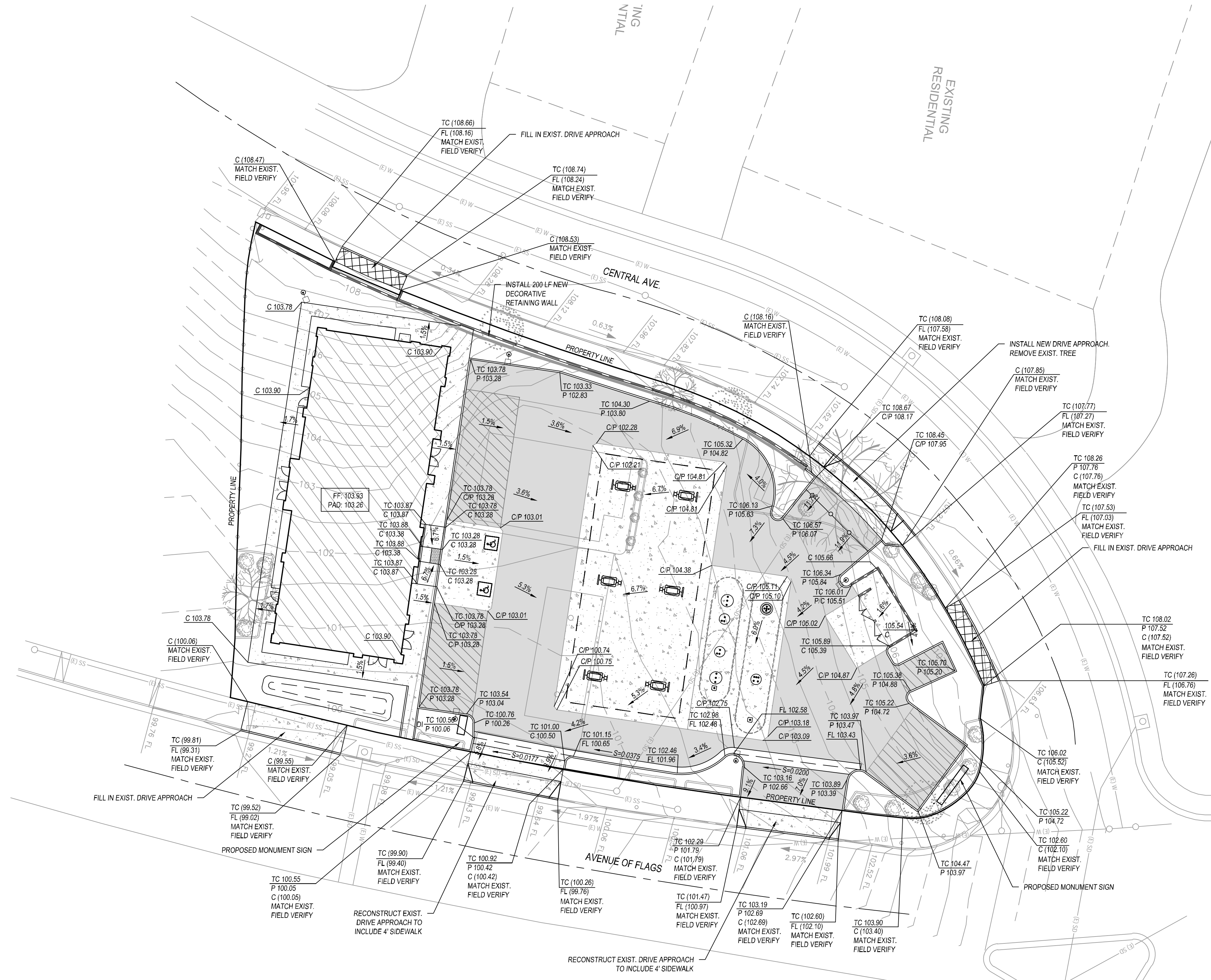
PARKING STALL
2.5" AC / 4" AB / 12" SG T.I. = 4.5



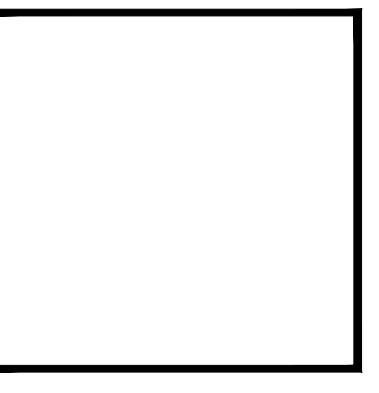
ASPHALT CONCRETE (AC)
CLASS II AGGREGATE BASE (AB)
COMPACTED SUBGRADE (SG)

(REFER TO KRAZAN & ASSOCIATES PROJECT NO. 022-17008, DATED 4/24/2017)

PAVEMENT SECTION DETAIL



REVISIONS	DATE	BY	DESCRIPTION



APPROVED BY: RYAN J. DUDLEY, PROJECT ENGINEER
 DATE: RCE 63360
 PREPARED BY: RYAN J. DUDLEY, PROJECT ENGINEER

PREPARED BY: 4CREEKS
 331 S. SANTA FE, STE. A
 VESALE, CA 94552
 TEL: 559.802.3052
 FAX: 559.802.3215
 www.4creeks.com
 DRAWN BY: S.M. RD

IMPROVEMENT PLAN FOR:
 AGC DESIGN CONCEPT, INC.
 28624 CONSTELLATION RD.
 VALENCIA, CA 91385
 (661) 258-1111
 ARCO AM/PM, BUELLTON
 GRADING & DRAINAGE PLAN

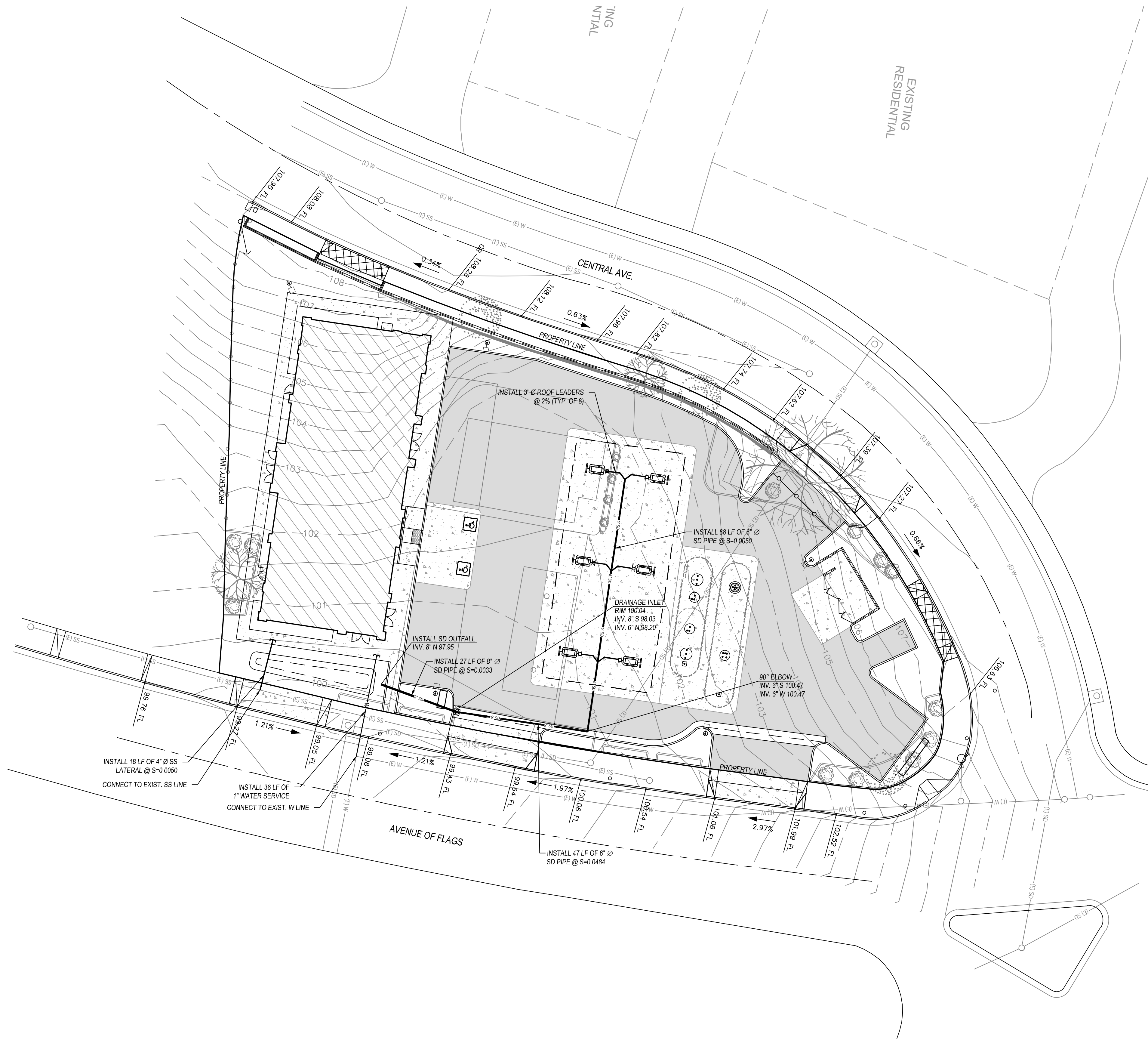
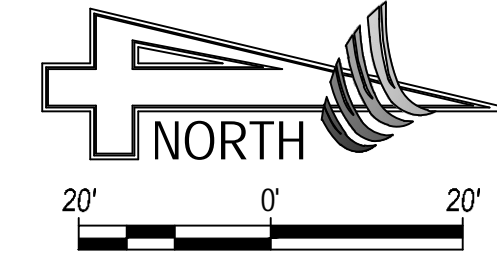
PLOT DATE: May 03, 2024
 JOB NO.: 17367
 FILE NAME: 17367_c4_gp
 SCALE: 1" = 20'
 SHEET NO.: C-4

CONCEPTUAL - NOT FOR CONSTRUCTION

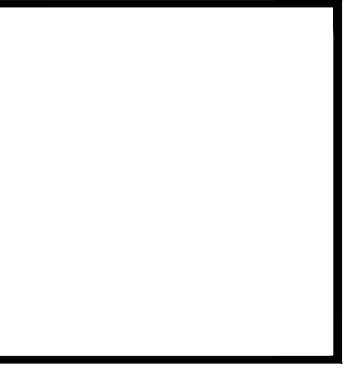


Know what's below.
Call before you dig.

BENCHMARK
TEMPORARY BENCHMARK PER SAN JOAQUIN ENGINEERING, INC.
SURVEY. CHISELED MARK ON TOP OF CURB, AS DEPICTED.
ASSUMED ELEVATION = 100.00'



REVISIONS	DATE	BY	DESCRIPTION



APPROVED BY:
RYAN J. DUDLEY
PROJECT ENGINEER
RCE 83380

DATE: _____
PREPARED BY:
AGC DESIGN CONCEPT, INC.
28624 CONSTELLATION RD.
VALLEJO, CA 94586
(925) 258-1111

321 S. SANTEE STE. A
VESALE, CA 94582
TEL: 559.802.3052
FAX: 559.802.3215
www.4creeks.com

4CREEKS
DRYBY RD., JF, RH, LR CHK BY: S.M. RD

IMPROVEMENT PLAN FOR:
AGC DESIGN CONCEPT, INC.
28624 CONSTELLATION RD.
VALLEJO, CA 94586
(925) 258-1111

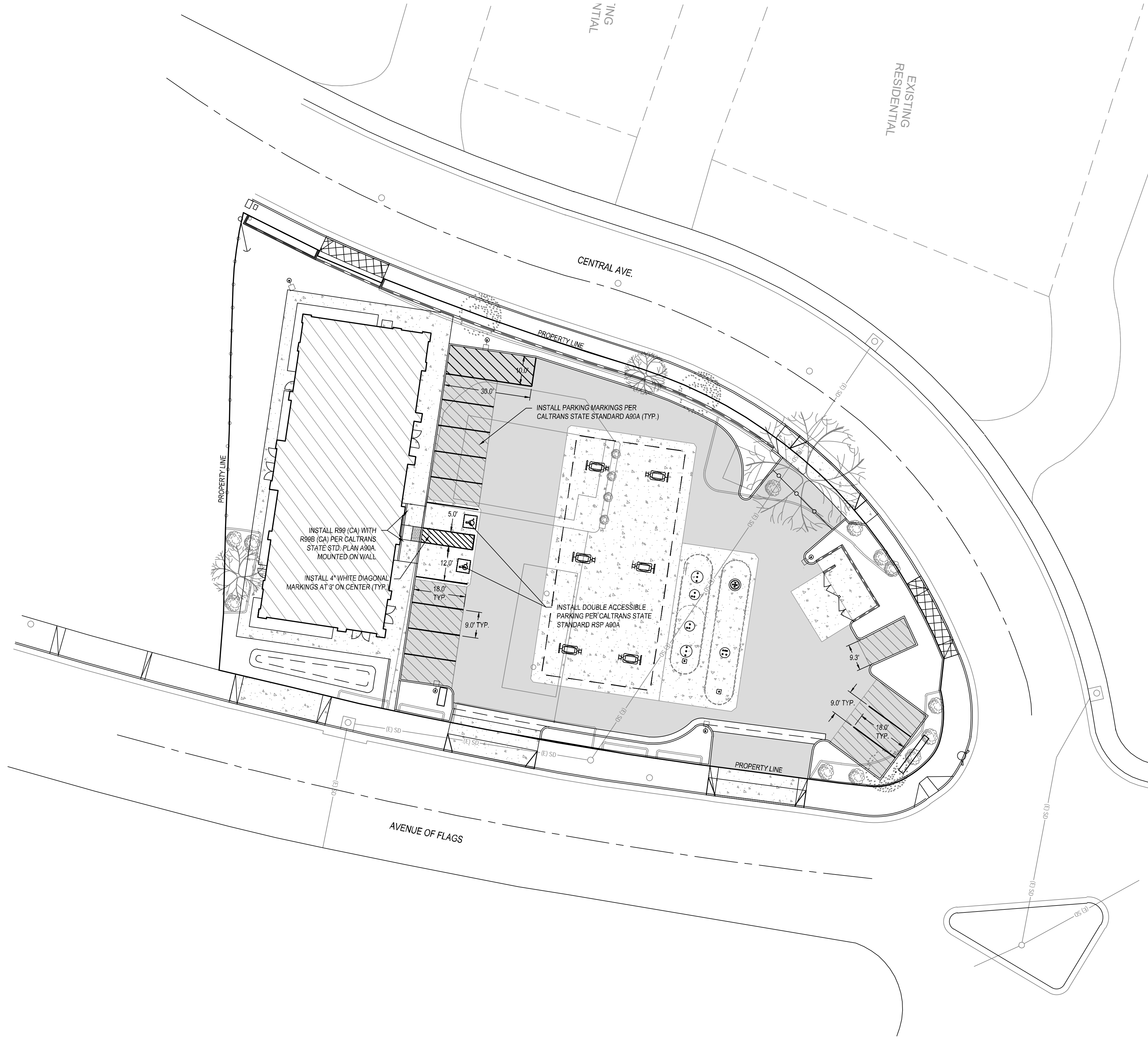
ARCO AM/PM, BUELLTON
UTILITY PLAN

PLOT DATE: May 03, 2024
JOB NO.: 17367
FILE NAME: 17367_c5_u11
SCALE: 1" = 20'
SHEET NO.: **C-5**

CONCEPTUAL - NOT FOR CONSTRUCTION



Know what's below.
Call before you dig.

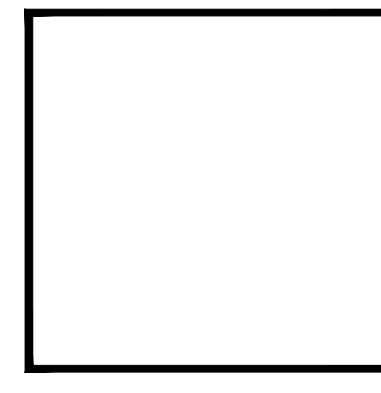
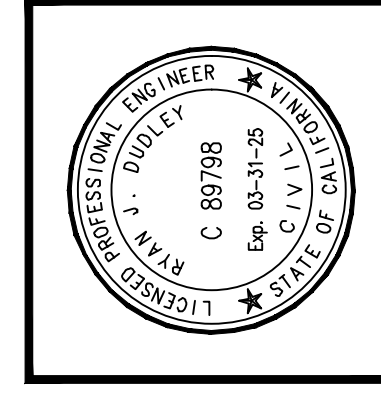


IMPROVEMENT PLAN FOR:
AGC DESIGN CONCEPT, INC.
 28624 CONSTELLATION RD.
 VALLEJO, CA 94586
 (925) 258-1111

PREPARED BY:
4CREEKS
 DRIVE BY: RD. JF, RH, LR | CHK BY: S.M. RD

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 FAX: 559.802.3215
 www.4creeks.com

APPROVED BY:
 RYAN J. DUDLEY
 PROJECT ENGINEER
 RCE 83380
 DATE



REVISIONS	DATE	BY	DESCRIPTION

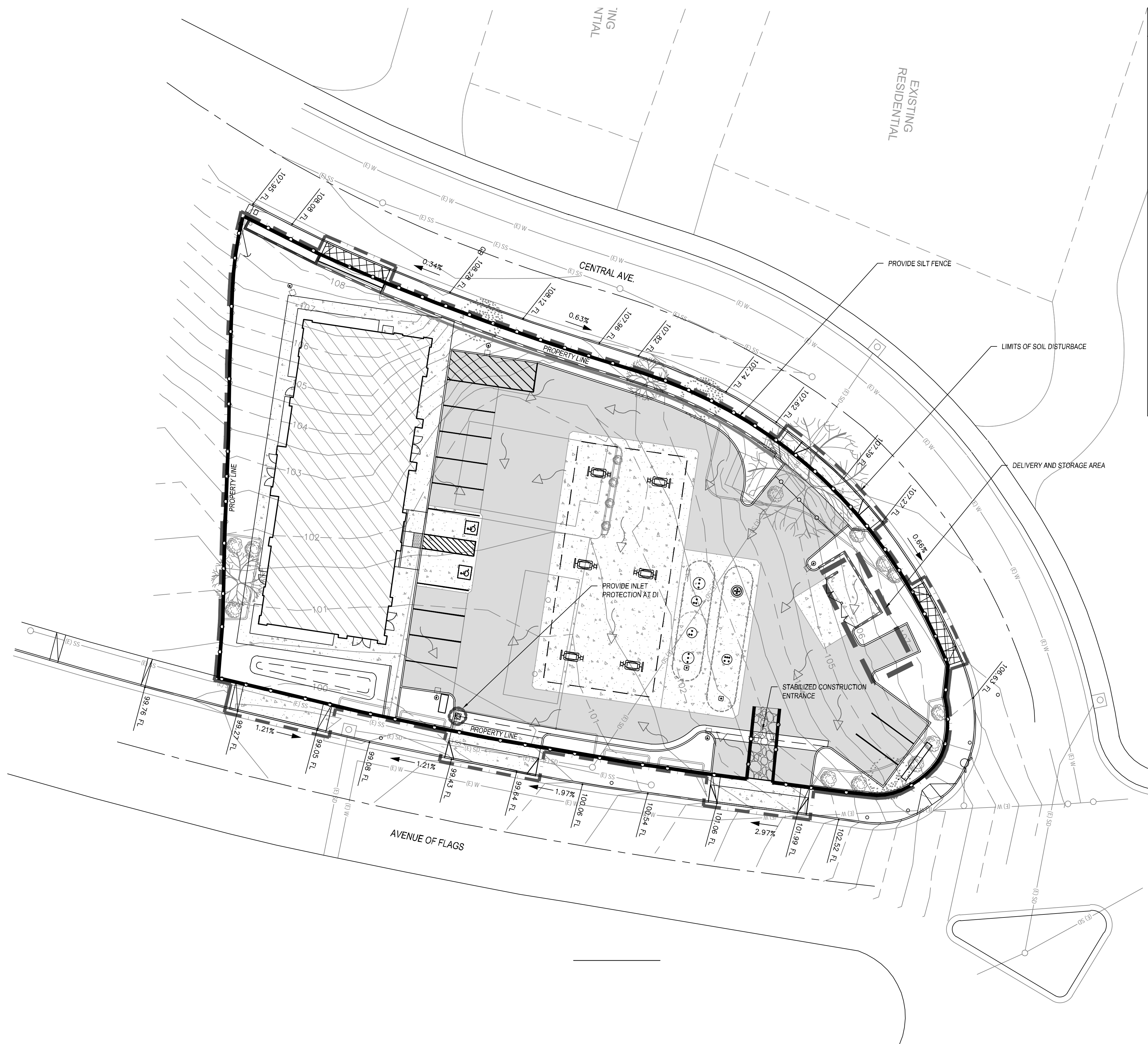
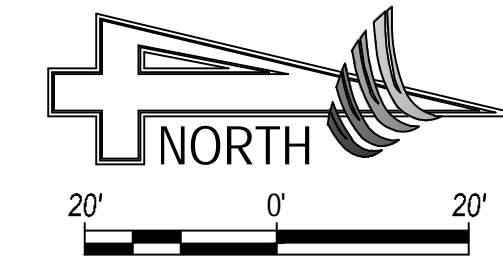
PLOT DATE: May 03, 2024
 JOB NO.: 17367
 FILE NAME: 17367_c6_ssm
 SCALE: 1" = 20'
 SHEET NO.: **C-6**

CONCEPTUAL - NOT FOR CONSTRUCTION



Know what's below.
Call before you dig.

BENCHMARK
TEMPORARY BENCHMARK PER SAN JOAQUIN ENGINEERING, INC.
SURVEY CHISELED MARK ON TOP OF CURB, AS DEPICTED.
ASSUMED ELEVATION = 100.00'

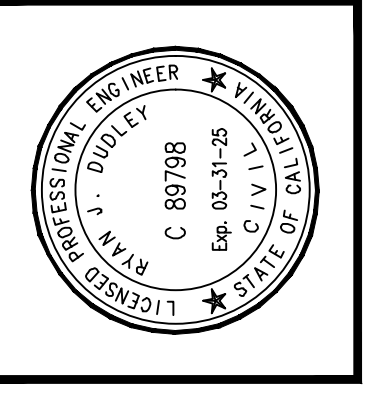
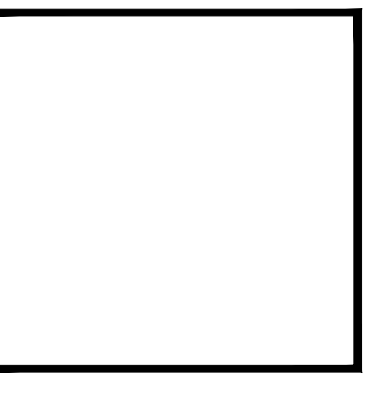


VISUAL BMP'S	USED
WASTE MANAGEMENT	
WM-1 MATERIAL AND DELIVERY STORAGE	Y
WM-2 MATERIAL USE	Y
WM-3 STOCKPILE MANAGEMENT	N
WM-4 SPILL PREVENTION AND CONTROL	Y
WM-5 SOLID WASTE MANAGEMENT	Y
WM-6 HAZARDOUS WASTE MANAGEMENT	Y
WM-7 CONTAMINATED WASTE MANAGEMENT	N
WM-8 CONCRETE WASTE MANAGEMENT	Y
WM-9 SANITARY/SEPTIC WASTE MANAGEMENT	Y
WM-10 LIQUID WASTE MANAGEMENT	N
WIND EROSION CONTROL	
WE-1 WIND EROSION CONTROL**	Y
SEDIMENT EROSION CONTROL	
SE-1 SILT FENCE	Y
SE-4 CHECK DAMS	N
SE-5 FIBER ROLLS	N
SE-6 GRAVEL BAG	N
SE-7 STREET VACUUMING**	N
SE-10 STORM DRAIN INLET PROTECTION	Y
TRACKING CONTROL	
TC-1 STABILIZED CONSTRUCTION ENTRANCE	Y

OTHER WPCP ELEMENTS	USED
DISCHARGE POINTS FROM PROJECT	N
DRAINAGE PATTERN	Y
CONSTRUCTION PERIMETER	Y
DISTURBED SOIL AREA	Y
EXISTING VEGETATION TO BE UNDISTURBED	N
PLANNED SOIL DISTURBANCE	N
KNOWN HAZARDOUS SOILS	N
EQUIPMENT MAINTENANCE AREA	N

- NOTES:
- NOTE APPENDIX H FOR SPECIFICATIONS OF ALL BMP'S
 - NOTE, BMP'S TO BE DEPLOYED ON AN AS NEEDED BASIS DEPENDENT UPON PHASE OF CONSTRUCTION AND AT DISCRETION ON QSP/QSD
 - PRIOR TO A RAIN EVENT, QSP SHALL INSURE SITE IS IN COMPLIANCE BASES UPON CURRENT PHASE OF CONSTRUCTION.
 - MAINTAIN GOOD HOUSEKEEPING PRACTICE THROUGH OUT PROJECT.
- WE-1: WATER IS TO BE USED TO PREVENT OR ALLEVIATE DUST AND WIND EROSION WHEN TOPSOIL CONDITIONS HAVE BECOME DRY
- SE-10: INSTALL DI PROTECTION ON ALL PROPOSED DI'S WITHIN THE CONSTRUCTION AREA, INCLUDING DI'S NOT SHOWN ON WPCP

REVISIONS	DATE	BY	DESCRIPTION



APPROVED BY:	RYAN J. DUDLEY PROJECT ENGINEER
DATE:	RCE 82380

PREPARED BY:

4CREEKS
DRURY RD., JF, RH, LR
CHK BY: S.M. RD

231 S. SANTEE ST. STE. A
VICKSBURG, CA 95352
TEL: 559.802.3052
FAX: 559.802.3215
www.4creeks.com

IMPROVEMENT PLAN FOR:

AGC DESIGN CONCEPT, INC.
28824 CONSTELLATION RD.
VALLEJO, CA 94586
(925) 258-1111

ARCO AM/PM, BUELLTON
WATER POLLUTION CONTROL PLAN

PLOT DATE: May 03, 2024
JOB NO.: 17367
FILE NAME: 17367_c7_wpcp
SCALE: 1" = 20'
SHEET NO.: C-7

CONCEPTUAL - NOT FOR CONSTRUCTION