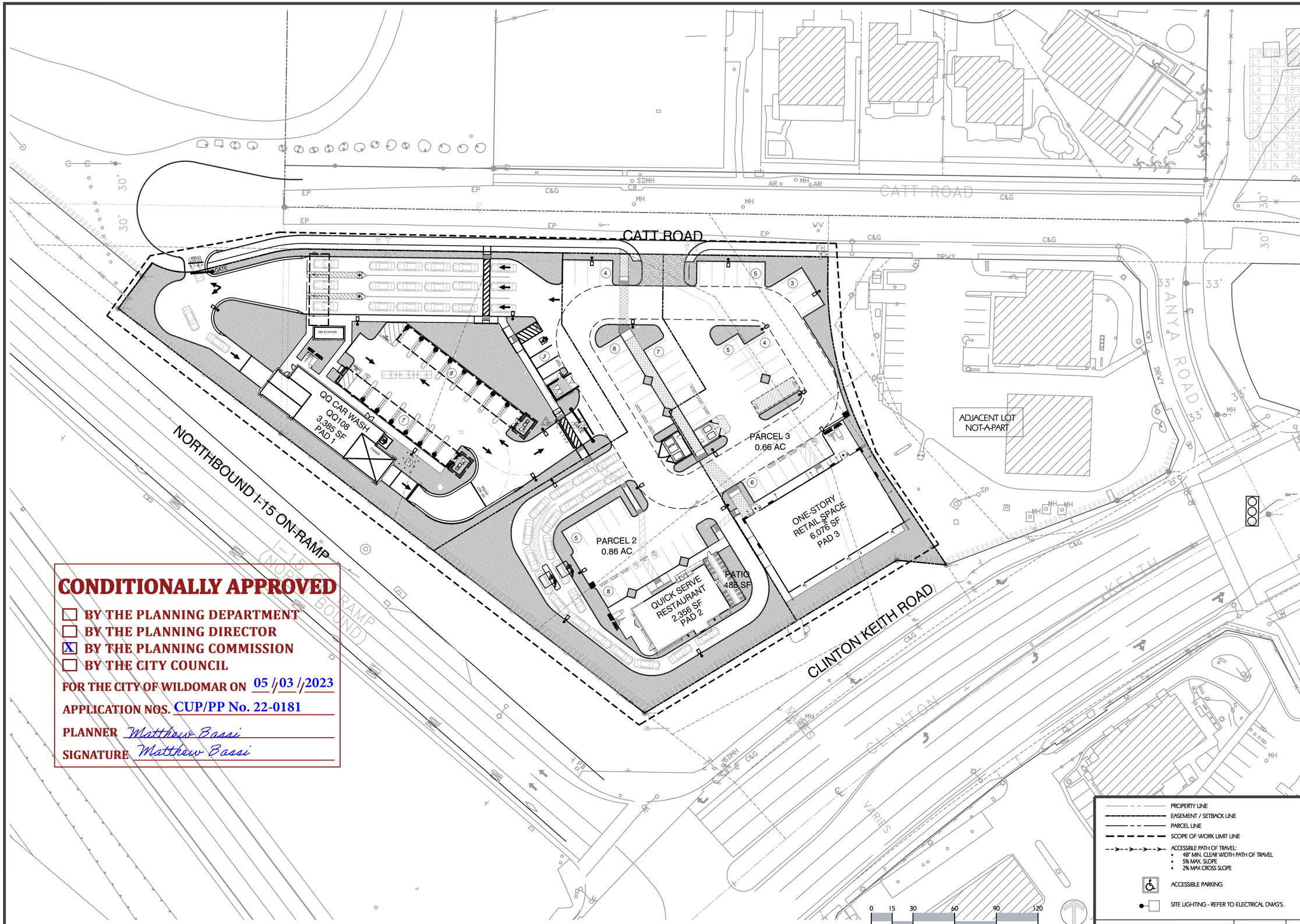


CONDITIONALLY APPROVED

- ☐ BY THE PLANNING DEPARTMENT
- ☐ BY THE PLANNING DIRECTOR
- ☒ BY THE PLANNING COMMISSION
- ☐ BY THE CITY COUNCIL

FOR THE CITY OF WILDOMAR ON 05/03/2023

APPLICATION NOS. CUP/PP No. 22-0181

PLANNER Matthew Bassi

SIGNATURE Matthew Bassi

LINE	BEARING
L1	N 0[illegible]
L2	N 42°2[illegible]
L3	N 27°1[illegible]
L4	N 18°0[illegible]
L5	N 60°3[illegible]
L6	N 34°[illegible]
L7	N 00°5[illegible]
L8	N 84°4[illegible]
L9	N 75°5[illegible]
L10	N 36°2[illegible]
L11	N 36°2[illegible]
L12	N 41°5[illegible]

PROPERTY LINE
EASEMENT / SETBACK LINE
PARCEL LINE
SCOPE OF WORK LIMIT LINE
ACCESSIBLE PATH OF TRAVEL:
- 48" MIN. CLEAR WIDTH PATH OF TRAVEL
- 5% MAX. SLOPE
- 2% MAX CROSS SLOPE

ACCESSIBLE PARKING

SITE LIGHTING - REFER TO ELECTRICAL DWG'S.

LEGEND

1" = 30'

1

PM DESIGN
Architectural Solutions Group
38 EXECUTIVE PARK
SUITE 310
IRVINE, CA 92614
PROJECT CONTACT: JEFF LIEDERMAN
PHONE: (949) 430-7051
EMAIL: jliederman@pmdginc.COM

JEFF LIEDERMAN, ARCHITECT

SEAL:

CONSULTANT:

CATALYST COMMERCIAL GROUP

CATT CROSSING RETAIL CENTER

23825 CATT ROAD
WILDOMAR, CA

REV	DATE	DESCRIPTION
△	10.11.22	CUP SUBMITTAL
△	12.30.22	CUP RESUBMITTAL
△	03.07.23	CUP RESUBMITTAL
△	04.07.23	CUP RESUBMITTAL

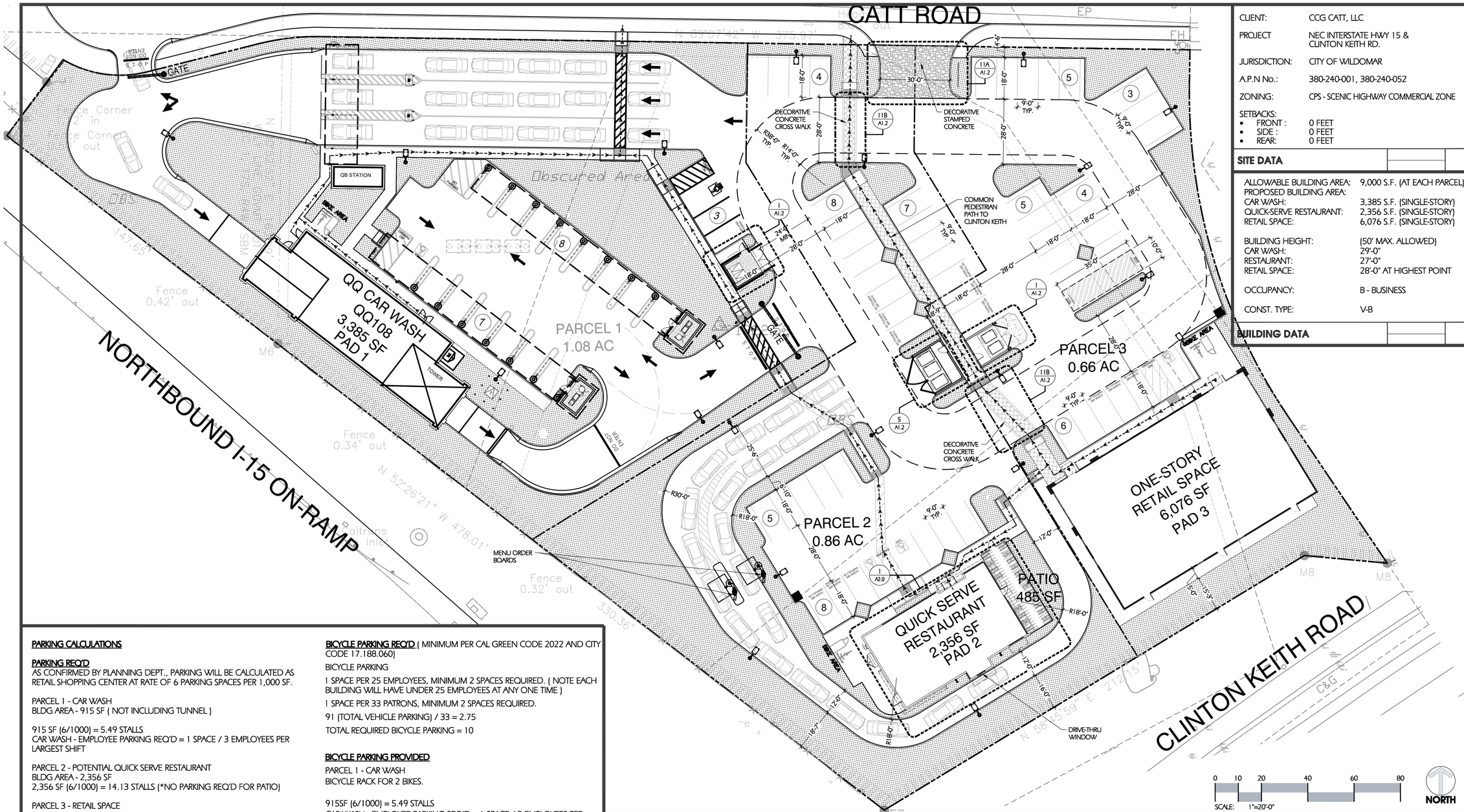
DRAWN BY: MP
CHECKED BY: RK

ARCH. PROJECT NO.: CCG21001.0

SHEET NAME: OVERALL SITE PLAN

SHEET NUMBER: A1.0

OVERALL SITE PLAN



CLIENT:	CCG CATT, LLC
PROJECT	NEC INTERSTATE HWY 15 & CLINTON KEITH RD.
JURISDICTION:	CITY OF WILDOMAR
A.P.N No.:	380-240-001, 380-240-052
ZONING:	CPS - SCENIC HIGHWAY COMMERCIAL ZONE
SETBACKS:	
• FRONT :	0 FEET
• SIDE :	0 FEET
• REAR:	0 FEET

SITE DATA

ALLOWABLE BUILDING AREA:	9,000 S.F. (AT EACH PARCEL)
PROPOSED BUILDING AREA:	
CAR WASH:	3,385 S.F. (SINGLE-STORY)
QUICK-SERVE RESTAURANT:	2,356 S.F. (SINGLE-STORY)
RETAIL SPACE:	6,076 S.F. (SINGLE-STORY)
BUILDING HEIGHT:	(50' MAX. ALLOWED)
CAR WASH:	29'-0"
RESTAURANT:	27'-0"
RETAIL SPACE:	28'-0" AT HIGHEST POINT
OCCUPANCY:	B - BUSINESS
CONST. TYPE:	V-B

BUILDING DATA

PM DESIGN
Architectural Solutions Group
38 EXECUTIVE PARK
SUITE 310
IRVINE, CA 92614
PROJECT CONTACT: JEFF LIEDERMAN
PHONE: (949) 430-7051
EMAIL: jliederman@pmdginc.com

JEFF LIEDERMAN, ARCHITECT

SEAL:

CONSULTANT:

CATALYST COMMERCIAL GROUP

CATT CROSSING RETAIL CENTER

23825 CATT ROAD
WILDOMAR, CA

REV	DATE	DESCRIPTION
△	10.11.22	CUP SUBMITTAL
△	12.30.22	CUP RESUBMITTAL
△	03.07.23	CUP RESUBMITTAL
△	04.07.23	CUP RESUBMITTAL

DRAWN BY: MP
CHECKED BY: RK
ARCH. PROJECT NO.: CCG21001.0
SHEET NAME: ENLARGED SITE PLAN
SHEET NUMBER: A1.1

ENLARGED SITE PLAN 1" = 20' 1

PARKING CALCULATIONS

PARKING REQ'D
AS CONFIRMED BY PLANNING DEPT., PARKING WILL BE CALCULATED AS RETAIL SHOPPING CENTER AT RATE OF 6 PARKING SPACES PER 1,000 SF.

PARCEL 1 - CAR WASH
BLDG AREA - 915 SF (NOT INCLUDING TUNNEL)

915 SF (6/1000) = 5.49 STALLS
CAR WASH - EMPLOYEE PARKING REQ'D = 1 SPACE / 3 EMPLOYEES PER LARGEST SHIFT

PARCEL 2 - POTENTIAL QUICK SERVE RESTAURANT
BLDG AREA - 2,356 SF
2,356 SF (6/1000) = 14.13 STALLS (*NO PARKING REQ'D FOR PATIO)

PARCEL 3 - RETAIL SPACE
BLDG AREA - 6,076 SF
6,076 SF (6/1000) = 36.46 STALLS

TOTAL PARKING REQUIRED FOR CENTER = **58** STALLS

PARKING PROVIDED
WHOLE SITE = **73** PARKING STALLS PROVIDED.

BREAKDOWN OF PARKING:
STANDARD PARKING STALLS = 39
ACCESSIBLE PARKING STALLS = 4 (MEETS MINIMUM PER CBC 2022 AND CITY CODE 17.188.050) (INCL. 3 ACCESSIBLE VAN STALLS AS REQ'D)
VACUUM STALLS = 15 (INCL. 1 ACCESSIBLE VAN STALL AS REQ'D)
EV CAPABLE STALL = 13
CAR WASH - EMPLOYEE PARKING (BASED ON MAX 4 EMPLOYEES) = 2

TOTAL PARKING PROVIDED= **73**

LOADING ZONE REQ'D (PER ZONING CODE 17.188.040)

LOADING ZONE PROVIDED:
10' X 35' LOADING ZONE = 1

BICYCLE PARKING REQ'D (MINIMUM PER CAL GREEN CODE 2022 AND CITY CODE 17.188.060)
BICYCLE PARKING
1 SPACE PER 25 EMPLOYEES, MINIMUM 2 SPACES REQUIRED. (NOTE EACH BUILDING WILL HAVE UNDER 25 EMPLOYEES AT ANY ONE TIME)
1 SPACE PER 33 PATRONS, MINIMUM 2 SPACES REQUIRED.
91 (TOTAL VEHICLE PARKING) / 33 = 2.75
TOTAL REQUIRED BICYCLE PARKING = 10

BICYCLE PARKING PROVIDED
PARCEL 1 - CAR WASH
BICYCLE RACK FOR 2 BIKES.

915SF (6/1000) = 5.49 STALLS
CAR WASH - EMPLOYEE PARKING REQ'D = 1 SPACE / 3 EMPLOYEES PER LARGEST SHIFT

PARCEL 2 - POTENTIAL QUICK SERVE RESTAURANT
BICYCLE RACK FOR 2 BIKES.

PARCEL 3 - RETAIL SPACE
BICYCLE RACK FOR 2 BIKES.
TOTAL BICYCLE PARKING = 12 (1 RACK AT EACH BUILDING, EACH HOLDS 4 BIKES)

LANDSCAPE

LANDSCAPE AREA REQ'D (MINIMUM PER ZONING CODE 17.188.070)
WHOLE SITE CALCULATED AS ONE.

INTERIOR PARKING AREA (TOTAL PARKING 91 STALLS)
11% OF PARKING AREA REQUIRED

PARKING CALCS

LANDSCAPE AREA PROVIDED
INTERIOR PARKING AREA

PARCELS =	113,966 (2.62 AC)
LANDSCAPE =	30,109 SF
	27% LANDSCAPE COVERAGE

LANDSCAPE SHADING AREA REQ'D (MINIMUM PER ZONING CODE 17.188.070)
WHOLE SITE CALCULATED AS ONE.

INTERIOR PARKING AREA (TOTAL PARKING 83 STALLS)
50% OF PARKING AREA REQUIRED
LANDSCAPE SHADING PROVIDED
REFER TO PRELIMINARY LANDSCAPE PLAN FOR FURTHER INFO.

LANDSCAPE AREA BREAKDOWN:

PARCEL 1

SITE AREA =	47,579 SF± (1.09 AC)
LANDSCAPE =	14,466 SF
BLDG AREA =	3,385 SF

PARCEL 2

SITE AREA =	37, 506 SF± (0.86 AC)
LANDSCAPE =	10,542 SF
BLDG AREA =	2,356 SF

PARCEL 3

SITE AREA =	28,883 SF± (0.66 AC)
LANDSCAPE =	5,101 SF
BLDG AREA =	6,076 SF

OVERALL:

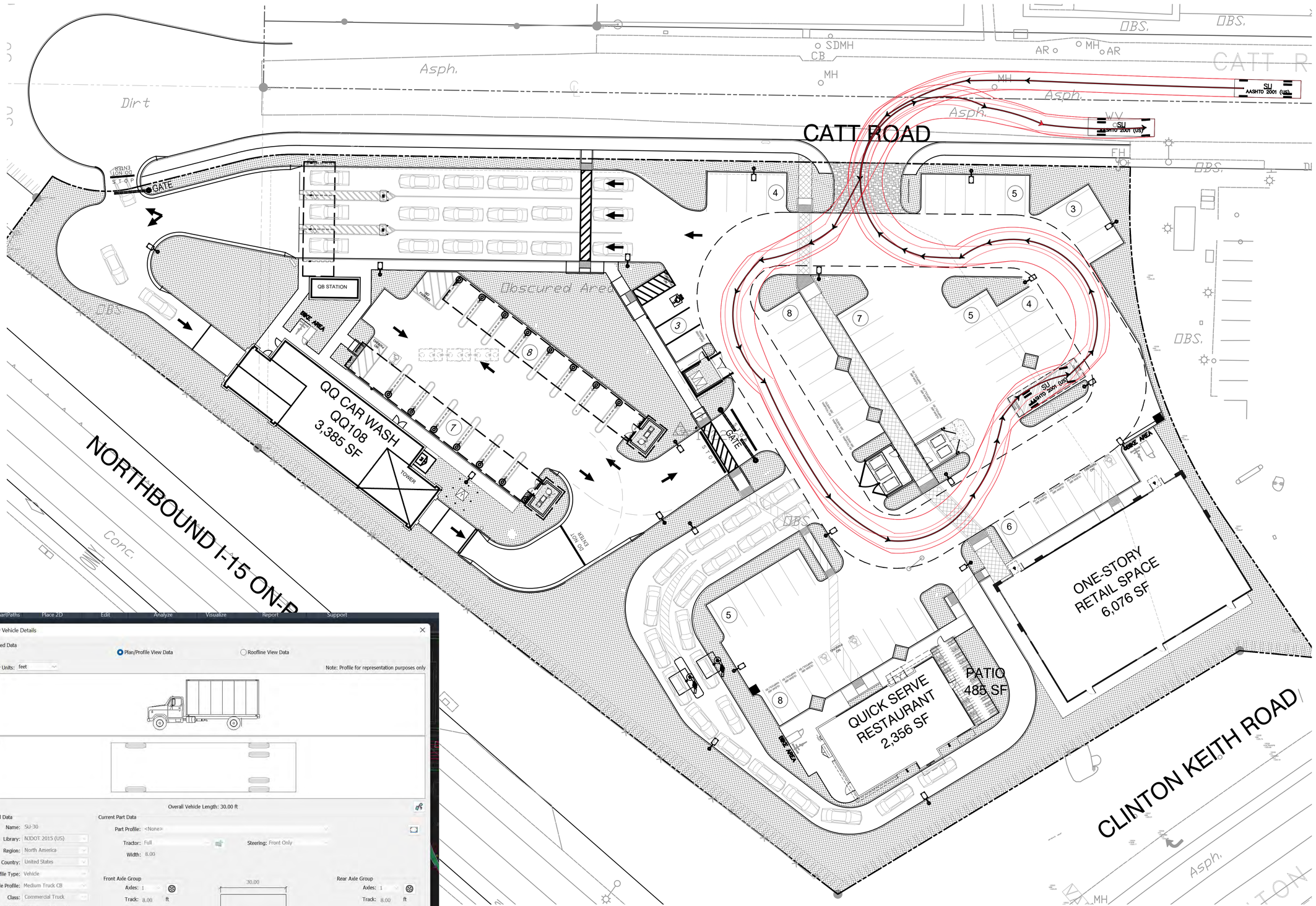
PARCELS =	113,966 (2.62 AC)
LANDSCAPE =	30,109 SF
	27% LANDSCAPE COVERAGE

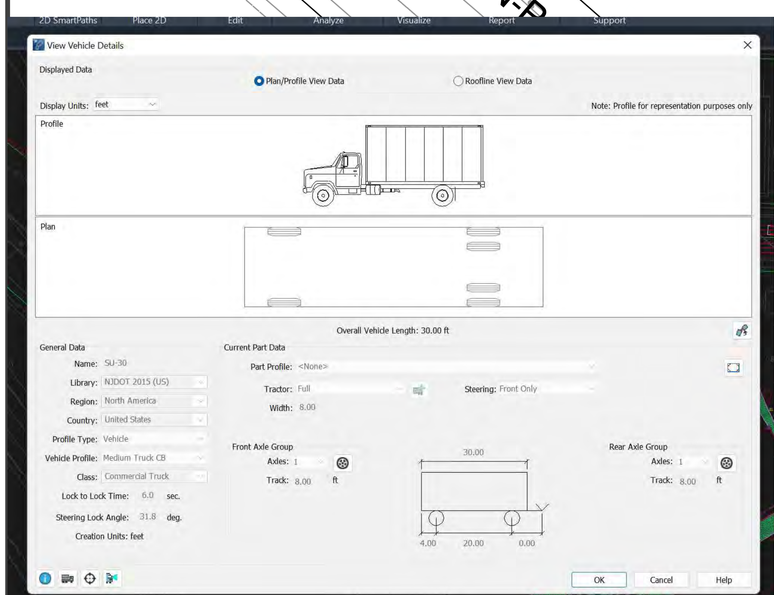
LANDSCAPE CALCS

PROPERTY LINE
EASEMENT / SETBACK LINE
PARCEL LINE
ACCESSIBLE PATH OF TRAVEL:
- 48" MIN. CLEAR WIDTH PATH OF TRAVEL
- 5% MAX. SLOPE
- 2% MAX CROSS SLOPE

ACCESSIBLE PARKING
SITE LIGHTING - REFER TO ELECTRICAL DWG'S.
WALL MOUNTED LIGHTS
SCONCES
LANDSCAPE
CONCRETE AT DRIVE AISLE AND PARKING

LEGEND





TRUCK TURN EXHIBIT - DELIVERY TRUCK

1" = 20'

1

PM DESIGN
Architectural Solutions Group
38 EXECUTIVE PARK
SUITE 310
IRVINE, CA 92614
PROJECT CONTACT: JEFF LIEDERMAN
PHONE: (949) 430-7051
EMAIL: jliederman@pmdginc.COM
JEFF LIEDERMAN, ARCHITECT

SEAL:

CONSULTANT:

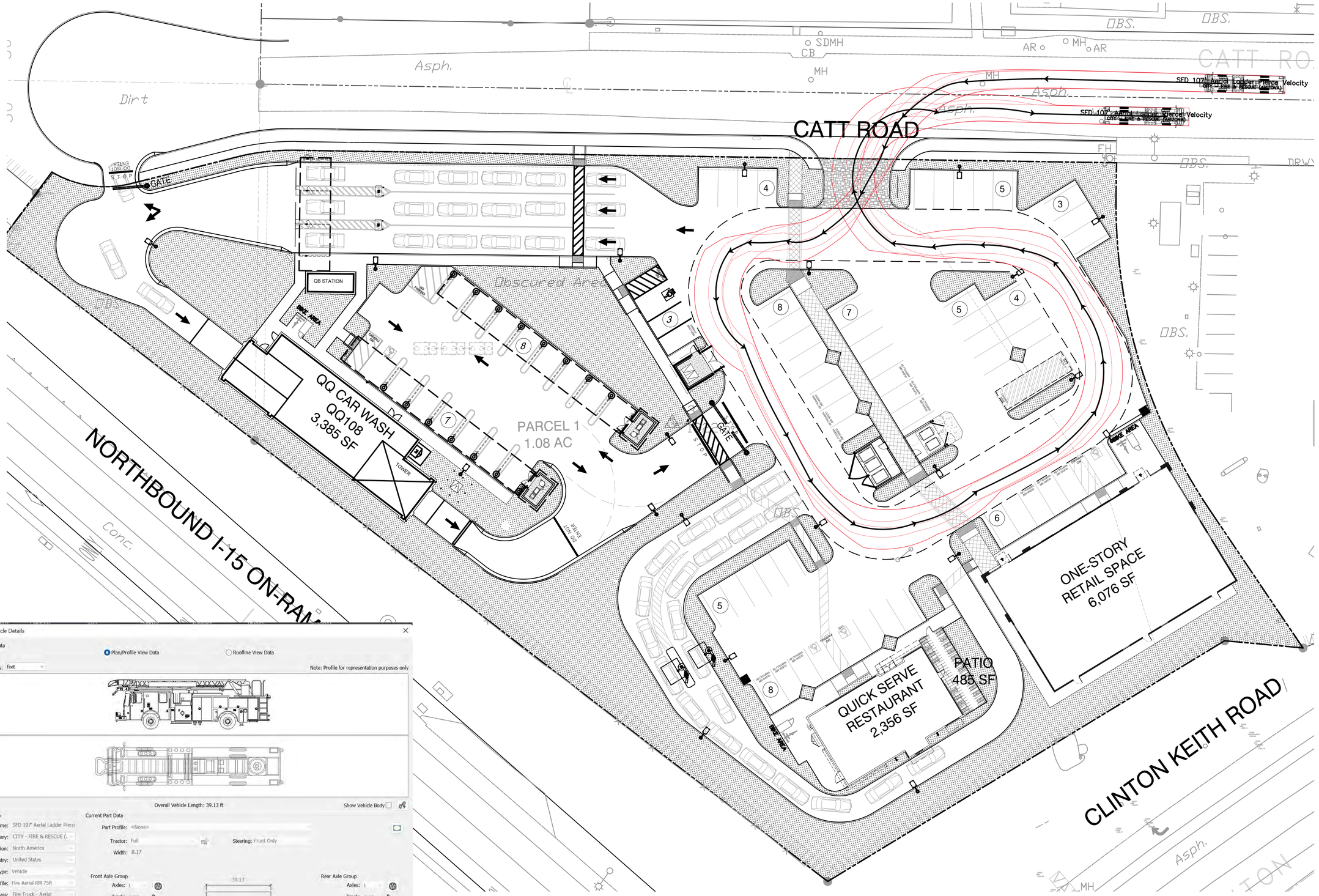
CATALYST COMMERCIAL GROUP

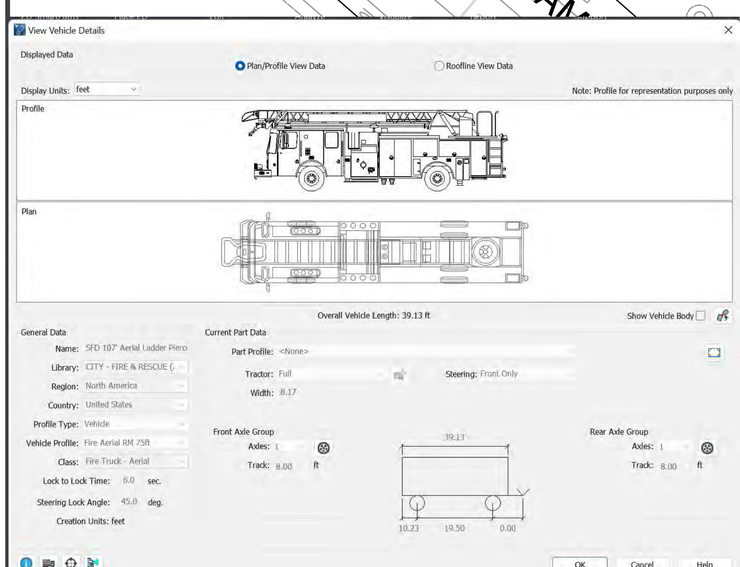
CATT CROSSING RETAIL CENTER

23825 CATT ROAD
WILDOMAR, CA

REV	DATE	DESCRIPTION
△	10.11.22	CUP SUBMITTAL
△	12.30.22	CUP RESUBMITTAL
△	03.07.23	CUP RESUBMITTAL
△	04.07.23	CUP RESUBMITTAL

DRAWN BY: MP
CHECKED BY: RK
ARCH. PROJECT NO.: CCG21001.0
SHEET NAME: DELIVERY TRUCK TRUCK TURN EXHIBIT
SHEET NUMBER: A1.1a





TRUCK TURN EXHIBIT - FIRETRUCK

1" = 20'

1

PM DESIGN
Architectural Solutions Group
38 EXECUTIVE PARK
SUITE 310
IRVINE, CA 92614
PROJECT CONTACT: JEFF LIEDERMAN
PHONE: (949) 430-7051
EMAIL: jliederman@pmdginc.COM
JEFF LIEDERMAN, ARCHITECT

SEAL:

CONSULTANT:

CATALYST COMMERCIAL GROUP

CATT CROSSING RETAIL CENTER

23825 CATT ROAD
WILDOMAR, CA

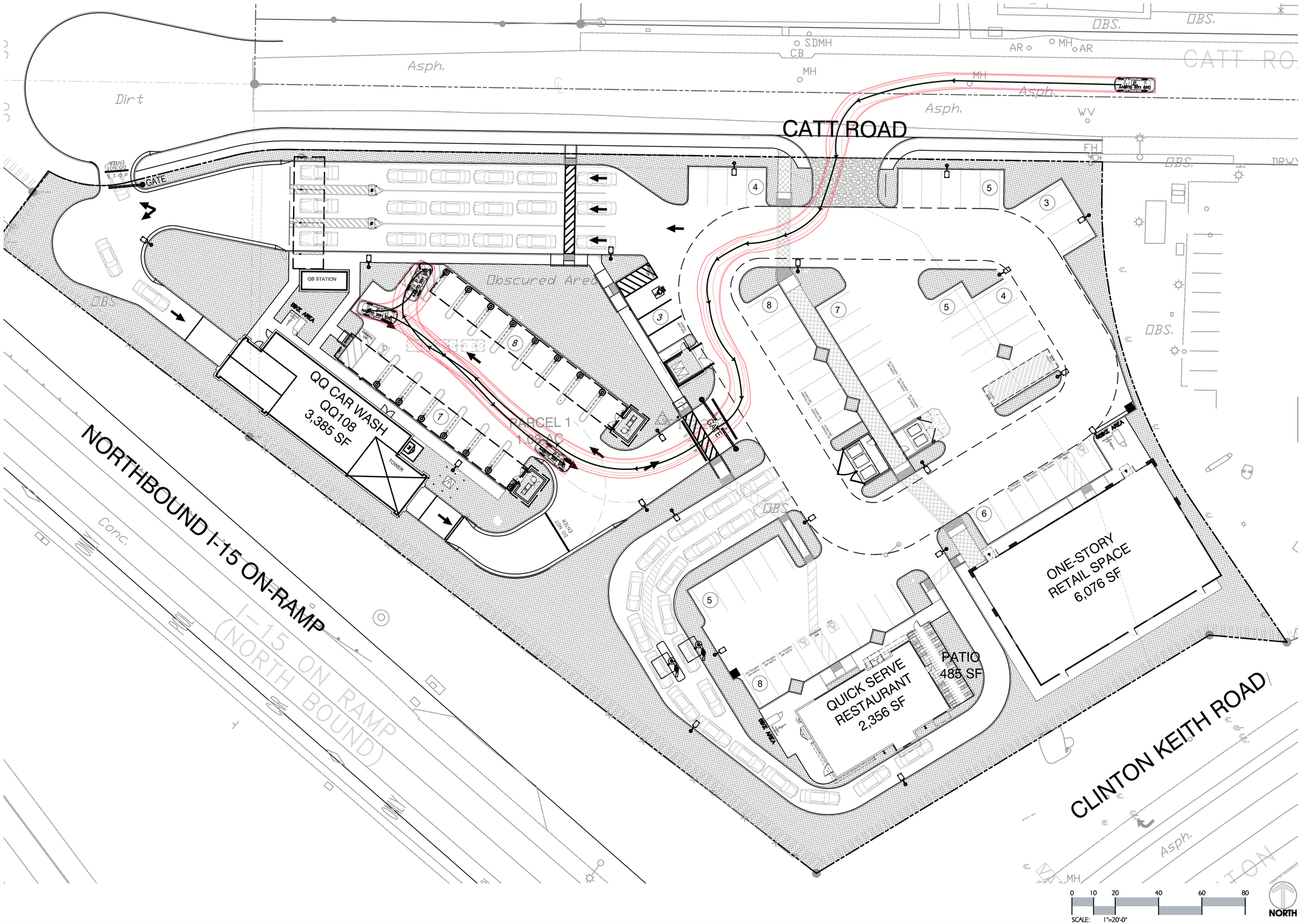
REV	DATE	DESCRIPTION
1	10.11.22	CUP SUBMITTAL
2	12.30.22	CUP RESUBMITTAL
3	03.07.23	CUP RESUBMITTAL
4	04.07.23	CUP RESUBMITTAL

DRAWN BY: MP
CHECKED BY: RK

ARCH. PROJECT NO.: CCG21001.0

SHEET NAME: FIRETRUCK TRUCK TURN EXHIBIT

SHEET NUMBER: A1.1b



TRUCK TURN EXHIBIT - CAR WASH

1" = 20'

1

PM DESIGN
Architectural Solutions Group
38 EXECUTIVE PARK
SUITE 310
IRVINE, CA 92614
PROJECT CONTACT: JEFF LIEDERMAN
PHONE: (949) 430-7051
EMAIL: jliederman@pmdginc.COM

JEFF LIEDERMAN, ARCHITECT

SEAL:

CONSULTANT:

CATALYST COMMERCIAL GROUP

CATT CROSSING RETAIL CENTER

23825 CATT ROAD
WILDOMAR, CA

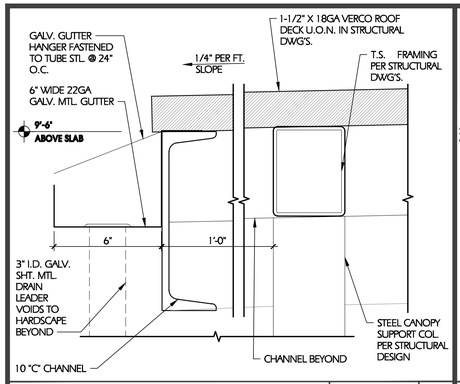
REV	DATE	DESCRIPTION
1	10.11.22	CUP SUBMITTAL
2	12.30.22	CUP RESUBMITTAL
3	03.07.23	CUP RESUBMITTAL
4	04.07.23	CUP RESUBMITTAL

DRAWN BY: MP
CHECKED BY: RK

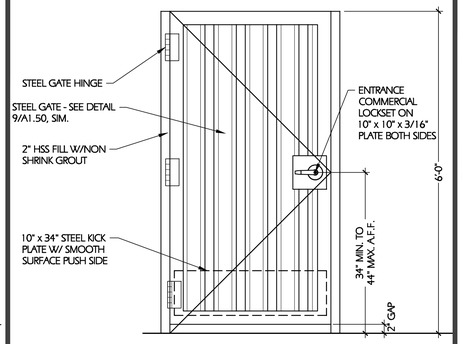
ARCH. PROJECT NO.: CCG21001.0

SHEET NAME: CAR WASH TRUCK TURN EXHIBIT

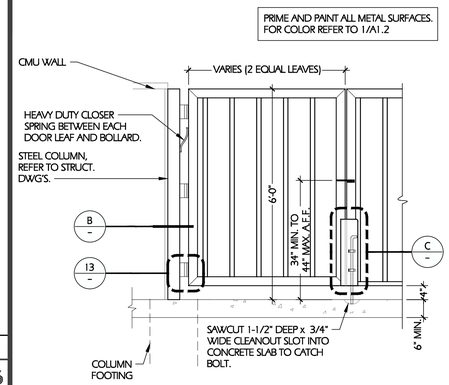
SHEET NUMBER: A1.1c



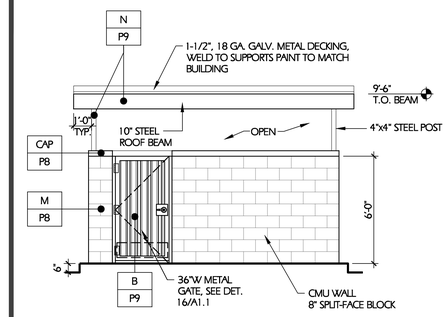
ENCLOSURE ROOF DETAIL — 3" = 1'-0" — 20



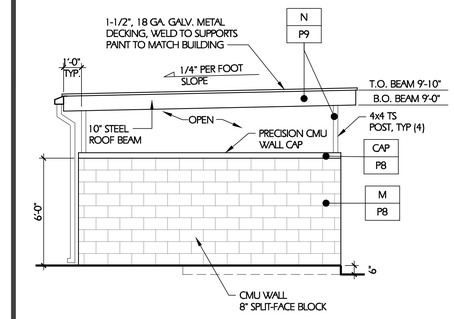
METAL GATE AT TRASH ENCLOSURE — 3/4" = 1'-0" — 16



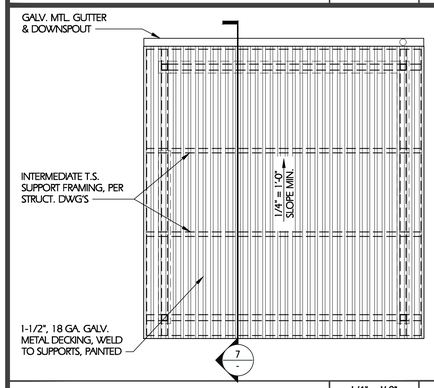
TRASH ENCLOSURE ELEVATION — 1/4" = 1'-0" — 02-SITE-A0150-01 — 02.15.19 — 8



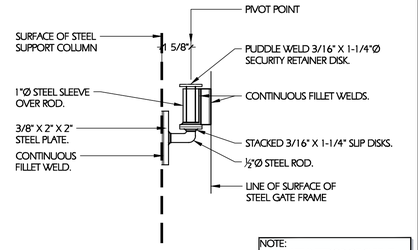
TRASH ENCLOSURE ELEVATION — 1/4" = 1'-0" — 02-SITE-A0150-01 — 02.15.19 — 4



TRASH ENCLOSURE ELEVATION — 1/4" = 1'-0" — 02-SITE-A0150-01 — 02.15.19 — 3

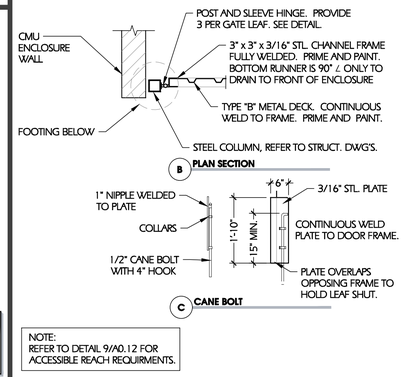


TRASH ENCLOSURE ROOF PLAN — 1/4" = 1'-0" — 02-SITE-A0150-01 — 02.15.19 — 19



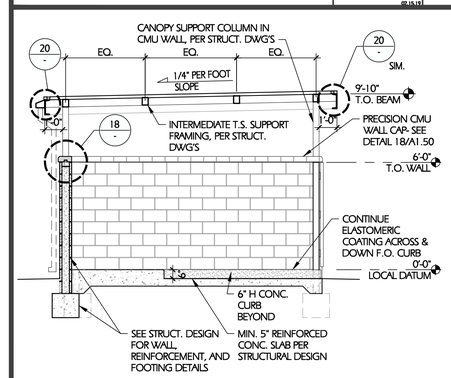
NOTE:
LUBRICATE INTERIOR OF SLEEVE AND SURFACES OF SLIP RINGS WITH HD INDUSTRIAL GREASE PRIOR TO INSTALLATION OF GATE.

GATE HINGE — 3" = 1'-0" — 02-SITE-A0150-04 — 02.15.19 — 13

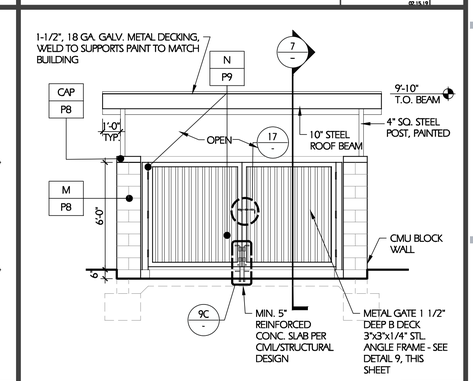


NOTE:
REFER TO DETAIL 9/A0.12 FOR ACCESSIBLE REACH REQUIRMENTS.

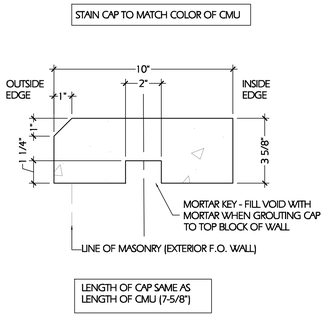
TRASH ENCLOSURE ELEVATION — 1/2" = 1'-0" — 02-SITE-A0150-02 — 02.15.19 — 9



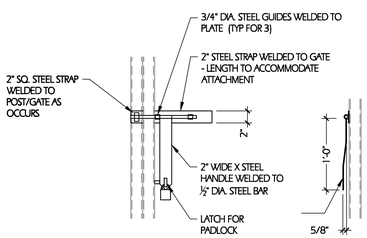
TRASH ENCLOSURE SECTION — 1/4" = 1'-0" — 02-SITE-A0150-01 — 02.15.19 — 7



TRASH ENCLOSURE ELEVATION — 1/4" = 1'-0" — 02-SITE-A0150-01 — 02.15.19 — 3



PRECAST CONC. WALL CAP PROFILE — 3" = 1'-0" — 18



GATE LATCH DETAIL — 1" = 1'-0" — 17

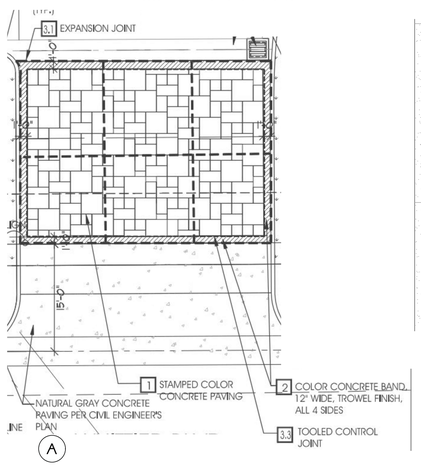
CONSTRUCTION KEY

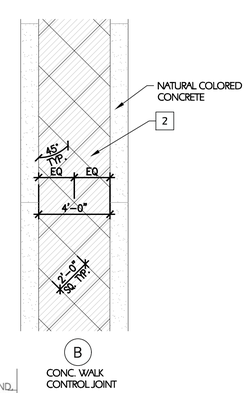
1 INTEGRAL COLOR STAMPED CONCRETE FIELD. COLORED CONCRETE SHALL BE PRE-MIXED WITH LIQUID COLOR PRIOR TO DELIVERY, SAWCUT AND EXPANSION JOINT PATTERN AS SHOWN ON PLAN.
COLOR: SCOFIELD CHROMIX C-15 'COACHELLA SAND'
STAMP PATTERN: SCOFIELD LITHOTEX ASHLER STONE RANDOM INTERLOCKING PATTERN 400(P) A, B AND C, WITH LITHOCHROME ANTIQUING RELEASE
SEALER: SCOFIELD "CURESEAL-W" CLEAR OR APPROVED EQUAL NO-GLOSS SEALER. INSTALL PER ALL APPROPRIATE SCOFIELD TECH BULLETINS AND SPECIFICATIONS. VEHICULAR PAVING SECTION PER GEOTECH REPORT/STRUCTURAL ENGINEER.

2 INTEGRAL COLOR CONCRETE FIELD. COLORED CONCRETE SHALL BE PRE-MIXED WITH LIQUID COLOR PRIOR TO DELIVERY, SAWCUT AND EXPANSION JOINT PATTERN AS SHOWN ON PLAN.
COLOR: C-15 'COACHELLA SAND'
FINISH: #25 'TOPCAST' RETARDANT
SEALER: SCOFIELD 'CURESEAL-W' OR EQUAL NO-GLOSS SEALER.
INSTALL PER ALL APPROPRIATE SCOFIELD TECH BULLETINS AND SPECIFICATIONS.

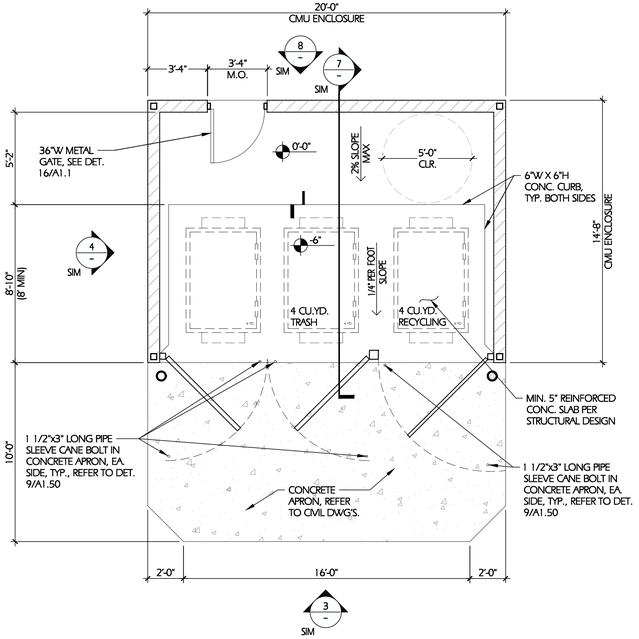
3.1 EXPANSION JOINT

3.3 TOOLED CONTROL JOINT AT 12" OR 18" BAND AROUND STAMPED CONCRETE DRIVEWAY ACCENT PAVING

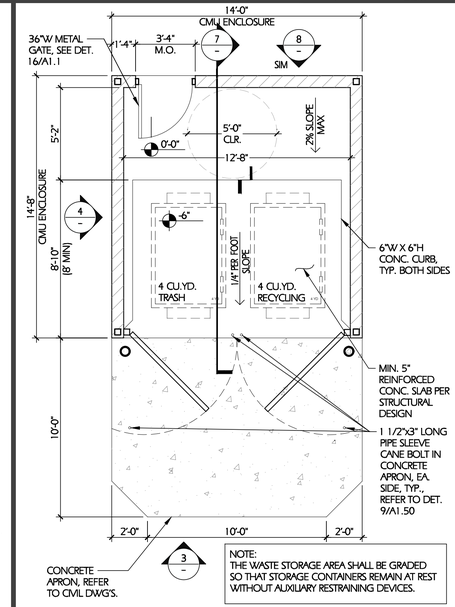




PAVEMENT DETAILS — 11



TRASH ENCLOSURE PLAN — 1/4" = 1'-0" — 5



NOTE:
THE WASTE STORAGE AREA SHALL BE GRADED SO THAT STORAGE CONTAINERS REMAIN AT REST WITHOUT AUXILIARY RESTRAINING DEVICES.

TRASH ENCLOSURE PLAN — 1/4" = 1'-0" — 1

EXTERIOR FINISH SCHEDULE

	MATERIAL		COLOR / FINISH
M	CMU - SPLIT FACE 8 x 8 x 16 MANUF: ANGELUS BLOCK	P8	NATURAL GRAY OR APPROVED EQUAL
N	METAL ROOF, POSTS, AND GATES	P9	DARK BRONZE OR APPROVED EQUAL

P/M DESIGN Architectural Solutions Group
38 EXECUTIVE PARK
SUITE 310
IRVINE, CA 92614
PROJECT CONTACT: JEFF LIEDERMAN
PHONE: (949) 430-7051
EMAIL: jliederman@pmdginc.COM
JEFF LIEDERMAN, ARCHITECT

SEAL:

CONSULTANT:

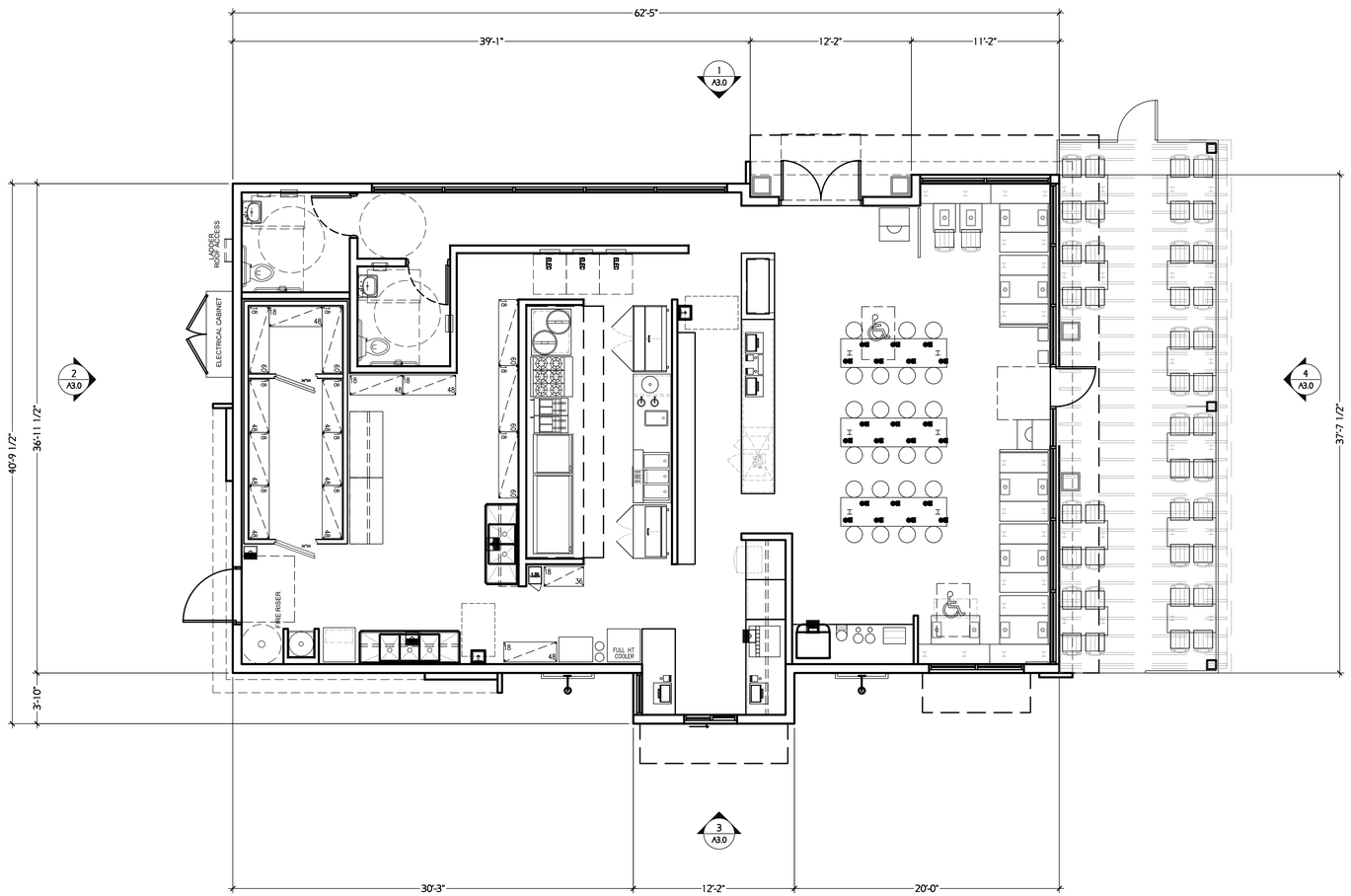
CATALYST COMMERCIAL GROUP

CATT CROSSING RETAIL CENTER

23825 CATT ROAD
WILDOMAR, CA

REV	DATE	DESCRIPTION
△	10.11.22	CLP SUBMITTAL
△	12.30.22	CLP RESUBMITTAL
△	03.07.23	CLP RESUBMITTAL

DRAWN BY: MP
CHECKED BY: RK
ARCH. PROJECT NO.: CCG21001.0
SHEET NAME: SITE DETAILS
SHEET NUMBER: A1.2



0 30" 5 10 15 20

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

NORTH

FLOOR PLAN - FAST FOOD RESTAURANT

3/16" = 1'-0"

1

PM DESIGN
Architectural Solutions Group

38 EXECUTIVE PARK
SUITE 310
IRVINE, CA 92614
PROJECT CONTACT: JEFF LIEDERMAN
PHONE: (949) 430-7051
EMAIL: jliederman@pmdginc.COM

JEFF LIEDERMAN, ARCHITECT

SEAL:

CONSULTANT:

CATALYST COMMERCIAL GROUP

CATT CROSSING RETAIL CENTER

NEC INTERSTATE HWY 15
& CLINTON KEITH RD.
WILDOMAR, CA

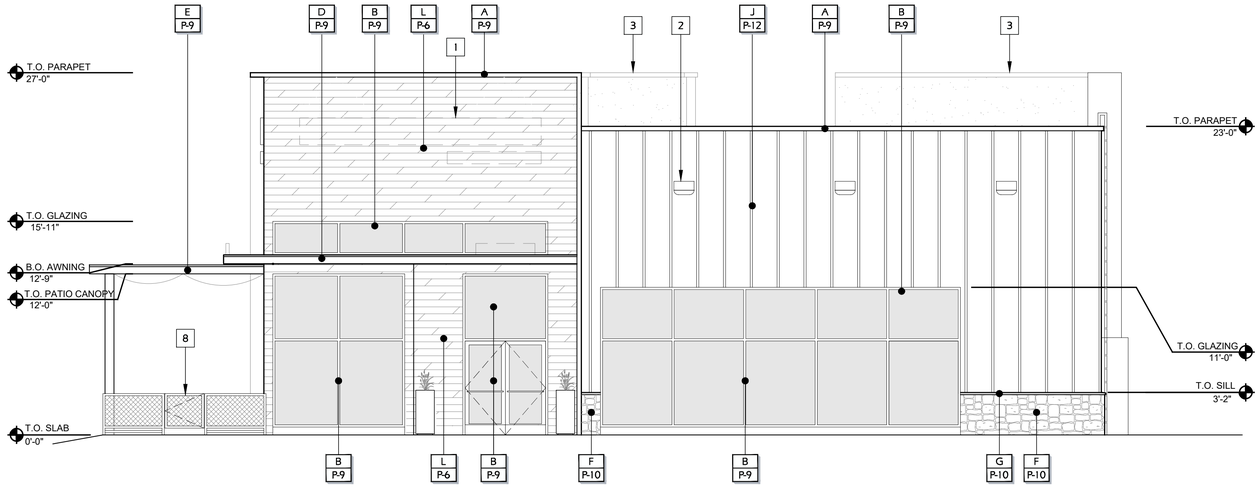
REV	DATE	DESCRIPTION
△	10.11.22	CUP SUBMITTAL
△	12.09.22	CUP RESUBMITTAL

DRAWN BY: MP
CHECKED BY: RK

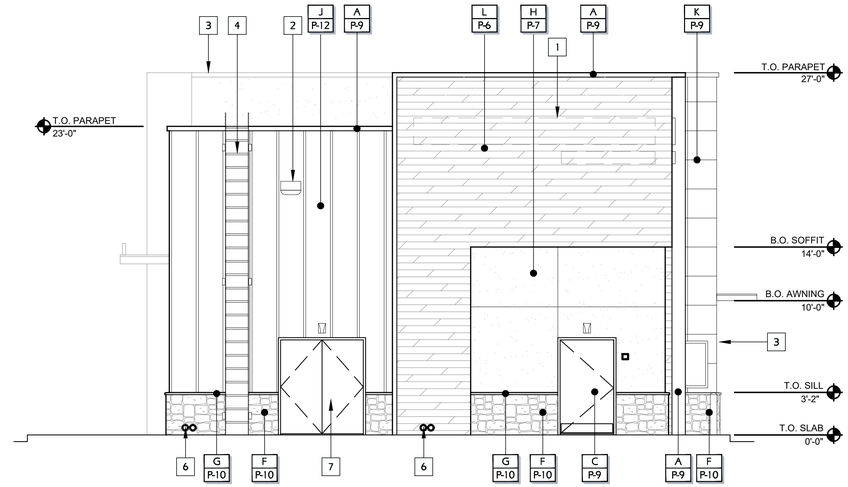
ARCH. PROJECT NO.:
CCG21001.0

SHEET NAME:
FLOOR PLAN
FAST FOOD

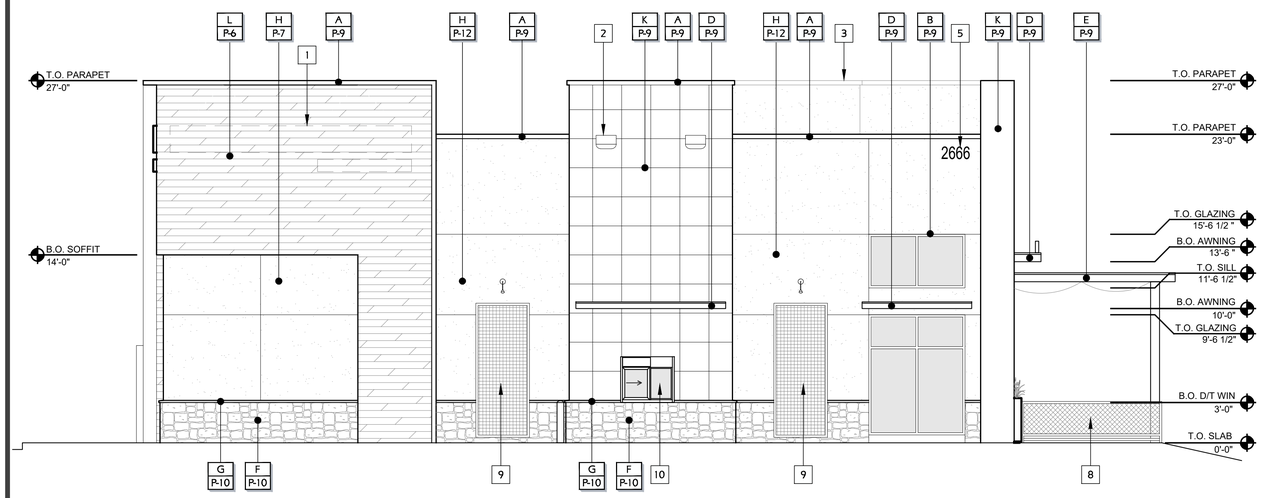
SHEET NUMBER:
A2.0



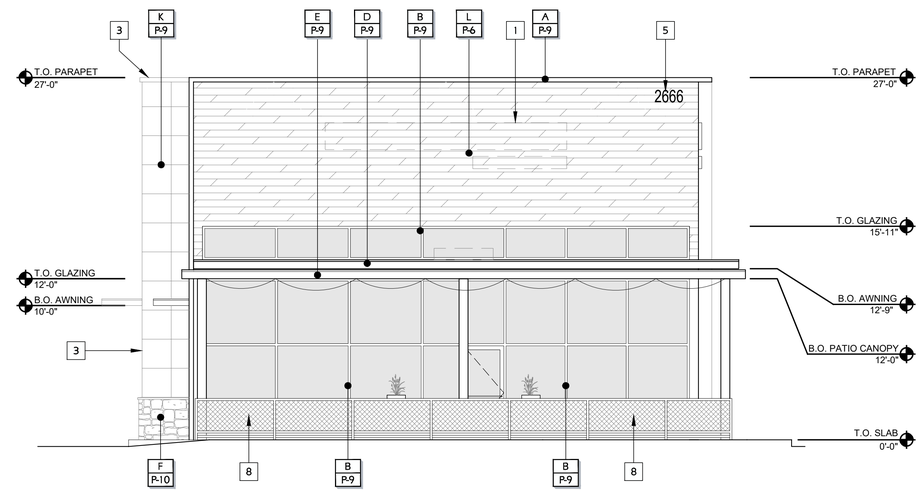
1 A4.0 EXTERIOR NORTH ELEVATION (FACING PARKING LOT) 1/4" = 1'-0"



4 A4.0 EXTERIOR WEST ELEVATION 1/4" = 1'-0"



2 A4.0 EXTERIOR SOUTH ELEVATION (FACING STREET) 1/4" = 1'-0"



3 A4.0 EXTERIOR EAST ELEVATION 1/4" = 1'-0"

#	KEYNOTE DESCRIPTION
1.	SIGNAGE
2.	LED EXTERIOR LIGHT FIXTURE
3.	OUTLINE OF BLDG. ELEMENT BEYOND.
4.	ROOF ACCESS LADDER.
5.	BUILDING ADDRESS.
6.	ROOF DRAIN & OVERFLOW TO DAYLIGHT AT WALL.
7.	ELECTRICAL SWITCH GEAR, PAINT TO MATCH DARK BRONZE.
8.	PATIO FENCE & GATE.
9.	GREEN TRELLIS & LIGHTING.
10.	DRIVE-THRU WINDOW.

EXTERIOR ELEVATION KEYNOTES

EXTERIOR FINISH SCHEDULE

	MATERIAL		COLOR / FINISH
A	METAL TRIM/ CAP	P-1	PANTONE 349 C - 'GREEN'
B	STOREFRONT ALUMINUM DOOR/ WINDOW	P-2	SW 6902 'DECISIVE YELLOW' SHERWIN WILLIAMS
C	HOLLOW METAL DOORS / FRAMES PAINT TO MATCH ADJ. SURFACE	P-3	SW 7004 'SNOWBOUND' SHERWIN WILLIAMS
D	METAL AWNING	P-4	SW 7658 'GRAY CLOUDS' SHERWIN WILLIAMS
E	METAL CANOPY	P-5	SW 7025 'BACKDROP' SHERWIN WILLIAMS
F	STONE VENEER WAINSCOT	P-6	RECLAIMED WOOD OF THE WORLD - "SNOW DRIFT"
G	STONE SILL	P-7	SW6769 'MAXI TEAL' SHERWIN WILLIAMS
H	PLASTER FINISH	P-8	NATURAL GRAY
J	HARDI VERTICAL WALL SIDING W/ BATTEN BOARD TRIM	P-9	DARK BRONZE OR MATCH DARK BRONZE
K	ATAS INTERNATIONAL MCM WALL PANELS - OMAWALL PL SIZE: 26"x26"	P-10	COUNTRY RUBBLE - ASPEN
L	WOOD SIDING	P-11	MONTEREY TAUPE
M	CMU - SPLIT FACE 8 x 8 x 16 MANUF: ANGELUS BLOCK	P-12	ARCTIC WHITE

EXTERIOR ELEVATIONS

3/16" = 1'-0" | 1

PM DESIGN Architectural Solutions Group
38 EXECUTIVE PARK
SUITE 310
IRVINE, CA 92614
PROJECT CONTACT: JEFF LIEDERMAN
PHONE: (949) 430-7051
EMAIL: jliederman@pmdginc.COM
JEFF LIEDERMAN, ARCHITECT

SEAL:

CONSULTANT:

CATALYST COMMERCIAL GROUP

CATT CROSSING RETAIL CENTER

NEC INTERSTATE HWY 15 & CLINTON KEITH RD.
WILDOMAR, CA

REV	DATE	DESCRIPTION
△	10.11.22	CUP SUBMITTAL
△	12.09.22	CUP RESUBMITTAL

DRAWN BY: MP
CHECKED BY: RK

ARCH. PROJECT NO.: CCG21001.0

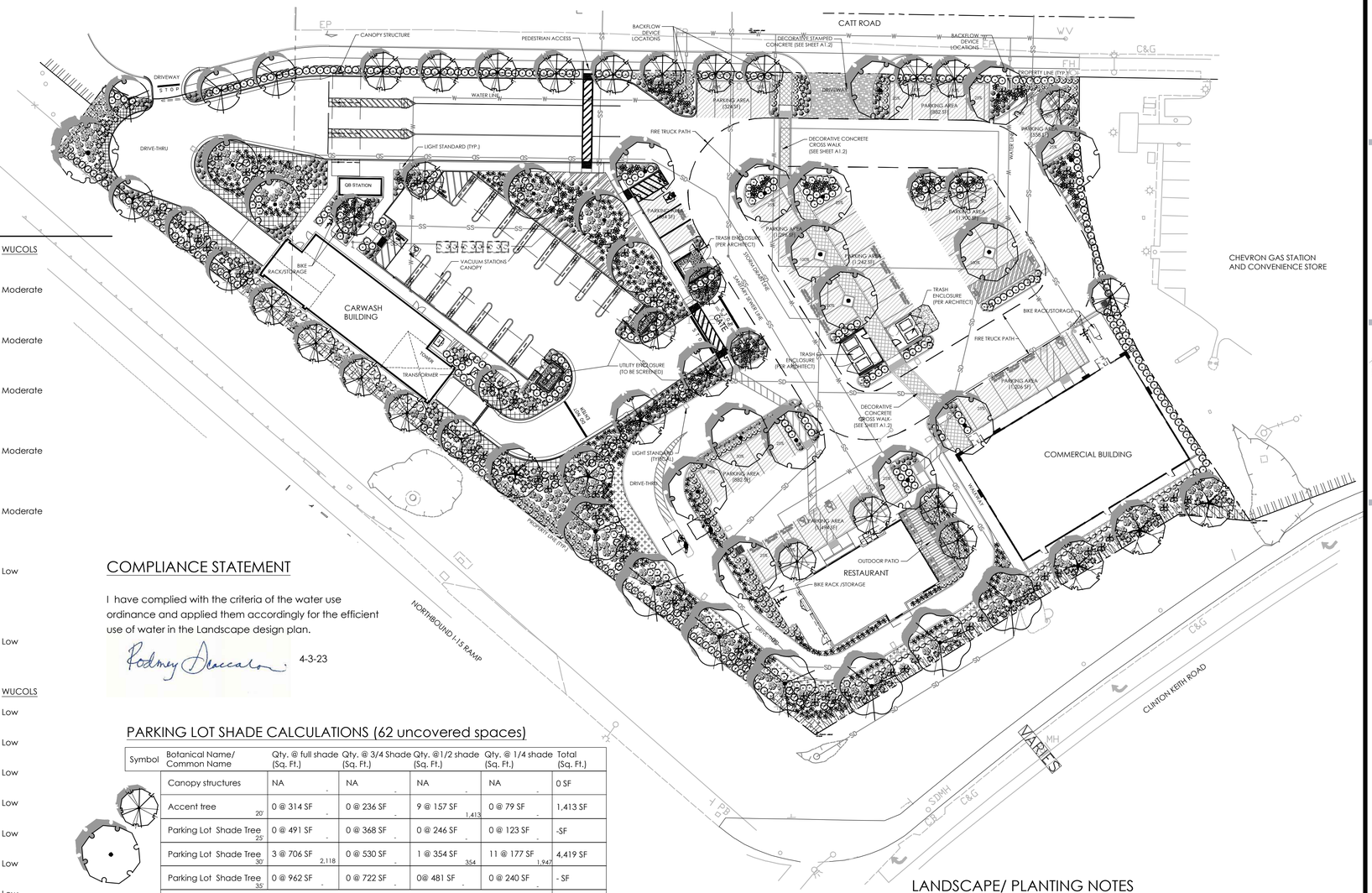
SHEET NAME: EXTERIOR ELEVATIONS PAD 2

SHEET NUMBER: A3.0

0 30 60 90 feet

SCALE: 1" = 30'

NORTH



PLANT SCHEDULE

TREES	QTY	BOTANICAL / COMMON NAME	CONT	WUCOLS
	5	Arbutus x 'Marina' / Marina Strawberry Tree Standard	15 gal.	Moderate
	7	Jacaranda mimosifolia / Jacaranda	15 gal.	Moderate
	27	Lagerstroemia indica 'Red' / Red Crape Myrtle	15 gal.	Moderate
	7	Platanus x acerifolia 'Bloodgood' / Bloodgood London Plane Tree	24" box	Moderate
	8	Prunus cerasifera 'Krauter Vesuvius' / Krauter Vesuvius Purple-leaf Plum	15 gal.	Moderate
	1	Quercus agrifolia / Coast Live Oak	15 gal.	Low
	15	Ulmus parvifolia `True Green` / True Green Elm	24" box	Low

SHRUBS	QTY	BOTANICAL / COMMON NAME	CONT	WUCOLS
	81	Agave americana 'Marginata' / Variegated Century Plant	5 gal.	Low
	97	Agave attenuata 'Boutin Blue' / Boutin Blue Foxtail Agave	5 gal.	Low
	342	Anigozanthos x 'Bush Ranger' / Dwarf Bush Ranger Kangaroo Paw	5 gal.	Low
	201	Anigozanthos x 'Tequila Sunrise' / Tequila Sunrise Kangaroo Paw	5 gal.	Low
	353	Callisteman viminalis `Little John` / Dwarf Weeping Bottlebrush	5 gal.	Low
	347	Dianella revoluta `Little Rev` / Little Rev Flax Lily	1 gal	Low
	84	Lantana x 'New Gold' / New Gold Lantana	1 gal.	Low
	96	Leucophyllum candidum 'Thunder Cloud' / Thunder Cloud Texas Sage	5 gal.	Low
	94	Salvia greggii 'Furmans Red' / Furman's Red Autumn Sage	5 gal.	Low
	192	Westringia fruticosa 'Morning Light' / Morning Light Coast Rosemary	5 gal.	Low
	160	Yucca recurvifolia 'Walbristar' / Bright Star Soft Leaf Yucca	5 gal.	Low

VINES/ESPALLIERS	QTY	BOTANICAL / COMMON NAME	CONT	WUCOLS
	16	Magnolia grandiflora `Little Gem` Espallier / Dwarf Southern Magnolia	15 Gal.	moderate

GROUND COVERS	QTY	BOTANICAL / COMMON NAME	CONT	WUCOLS	SPACING
	171	Convolvulus mauritanicus / Morning Glory	1 gal.	Low	36" o.c.
	104	Lantana montevidensis / Purple Trailing Lantana	1 gal.	Low	42" o.c.
	133	Rosmarinus officinalis 'Prostratus' / Trailing Rosemary	1 gal.	Low	42" o.c.
	79	Senecio serpens / Blue Chalksticks	1 gal.	Low	36" o.c.

COMPLIANCE STATEMENT

I have complied with the criteria of the water use ordinance and applied them accordingly for the efficient use of water in the Landscape design plan.

Rodney Scaccalosa 4-3-23

PARKING LOT SHADE CALCULATIONS (62 uncovered spaces)

Symbol	Botanical Name/ Common Name	Qty. @ full shade (Sq. Ft.)	Qty. @ 3/4 Shade (Sq. Ft.)	Qty. @1/2 shade (Sq. Ft.)	Qty. @ 1/4 shade (Sq. Ft.)	Total (Sq. Ft.)
	Canopy structures	NA -	NA -	NA -	NA -	0 SF
	Accent tree 20'	0 @ 314 SF -	0 @ 236 SF -	9 @ 157 SF 1,413	0 @ 79 SF -	1,413 SF
	Parking Lot Shade Tree 25'	0 @ 491 SF -	0 @ 368 SF -	0 @ 246 SF -	0 @ 123 SF -	-SF
	Parking Lot Shade Tree 30'	3 @ 706 SF 2,118	0 @ 530 SF -	1 @ 354 SF 354	11 @ 177 SF 1,947	4,419 SF
	Parking Lot Shade Tree 35'	0 @ 962 SF -	0 @ 722 SF -	0@ 481 SF -	0 @ 240 SF -	- SF
					TOTAL TREE SHADE	5,832 SF
		Paved Area (see hatched area on plan)			TOTAL PARKING AREA =	10,468 SF
					50% SHADE AREA REQUIRED =	5,234 SF
					TOTAL SHADE PROVIDED =	5,832 SF
					PERCENT SHADE =	56%

Water Efficient Landscape Worksheet

HYDROZONE/PLANTING DESCRIPTION	PLANT FACTOR (PF)	IRRIG. METHOD	IRRIG. EFFICIENCY (IE)	ETAF (PF/IE)	LANDSCAPE AREA (Sq. Ft.)	ETAF x AREA	ESTIMATED TOTAL WATER USE (ETWU)
REGULAR LANDSCAPE AREA							
LOW WATER USE PLANTS (SHRUBS)	.2	DRIP	.81	.25	25,905	6,476	220,832 GAL.
MEDIUM WATER USE PLANTS (TREES)	.5	BUBBLERS	.81	.62	1,560	967	32,975 GAL.
HIGH WATER USE PLANTS	-	-	-	-	-	-	-
				TOTALS	(A) 27,465	(B) 7,443	
					ETWU Total		253,806 GAL.

ETAF Calculations

Regular Landscape Areas

Total ETAF x Area	(B) 7,443
Total Area	(A) 27,465
Average ETAF	(B / A) .27

Note:
1. Average ETAF for Regular Landscape Areas must be below .55 for residential areas and .45 for non-residential areas.

Maximum Applied Water Allowance (MAWA). MAWA= (ETo) (Conversion factor) ((ETAF)(Landscape Area)) + ((1-ETAF) x SLA)
(55) (.62) (.45 x 27,465) + (1-.45) X 0) =421,450 GALLONS

Estimated Total Water use (ETWU). ETWU= (ETo)) (Conversion factor) ((ETAF) (Area))
(55) (.62) (7,443) = 253,806 GALLONS

LANDSCAPE/ PLANTING NOTES

1. All new and existing landscape/planting areas shall receive a uniform 3-4" layer of organic wood chip mulch. Shredded bark (Guerilla hair) is not an acceptable mulch.
2. Landscape planters within 5' of a structure shall have a non-combustible aggregate mulch. Wood chip mulch will not be allowed within 5' of a structure.
3. Contractor shall submit soil samples to the laboratory for analysis and recommendations. Soil sampling shall be conducted in accordance with laboratory protocol, including protocols regarding adequate sampling depth for the intended plants.

   Soil analysis should include:
   a. Soil texture;
   b. Infiltration rate determined by laboratory test or soil infiltration rate table;
   c. pH;
   d. Total soluble salts;
   e. Sodium;
   f. Percent organic matter; and
   g. Recommendations.

   The Contractor shall provide Landscape Architect soils analysis results prior to implementing the recommendations. Landscape Architect shall confirm soil amendments application(s).
4. All new plant material shall be irrigated with drip irrigation and a smart controller. Landscape Plans will comply with City of Wildomar Water Conservation Standards.
5. All Landscape areas are to be maintained by the property owner.
6. There shall be a 10' minimum distance between trees and proposed street lights/ power poles. Tree an light pole shall be coordinated to meet this requirement.
7. All trees planted within 6' of pavement or permanent structure shall have a root barrier (24" deep by 16' in length). Root barrier type shall be Deeproot UB-24-2 or equivalent.
8. All trees, at a minimum, shall be 'double staked'. Staking detail shall be provided witth/in the Construction Documents.

PM DESIGN Architectural Solutions Group
38 EXECUTIVE PARK
SUITE 310
IRVINE, CA 92614
PROJECT CONTACT: JEFF LIEDERMAN
PHONE: (949) 430-7051
EMAIL: jliederman@pmdginc.COM
JEFF LIEDERMAN, ARCHITECT

REGISTERED LANDSCAPE ARCHITECT
Rodney L. Scaccalosa
No. 4452
Exp. 05/31/24
STATE OF CALIFORNIA

OLIVE STREET LANDSCAPE ARCHITECTURE
P.O. Box 2083
Petaluma CA 94952
707-280-8990
OliveStreetLandscape.com
rod@olivestreetlandscape.com

CATT CROSSING - RETAIL CENTER

23825 CATT ROAD
WILDOMAR, CA 92595

	9.26.22	PRELIMINARY DESIGN
	1-4-23	PLAN CHECK COMMENTS
	03.07.23	CUP RESUBMITTAL
	04.07.23	CUP RESUBMITTAL

DRAWN BY: MP
CHECKED BY: RK

CCG21001.0

LANDSCAPE PLAN

L1

0 30 60 90 feet

SCALE: 1" = 30'

NORTH

PLANT SCHEDULE

TREES	QTY	BOTANICAL / COMMON NAME	CONT	WUCOLS
	5	Arbutus x 'Marina' / Marina Strawberry Tree Standard	15 gal.	Moderate
	7	Jacaranda mimosifolia / Jacaranda	15 gal.	Moderate
	27	Lagerstroemia indica 'Red' / Red Crape Myrtle	15 gal.	Moderate
	7	Platanus x acerifolia 'Bloodgood' / Bloodgood London Plane Tree	24" box	Moderate
	8	Prunus cerasifera 'Krauter Vesuvius' / Krauter Vesuvius Purple-leaf Plum	15 gal.	Moderate
	1	Quercus agrifolia / Coast Live Oak	15 gal.	Low
	15	Ulmus parvifolia `True Green` / True Green Elm	24" box	Low

SHRUBS	QTY	BOTANICAL / COMMON NAME	CONT	WUCOLS
	81	Agave americana 'Marginata' / Variegated Century Plant	5 gal.	Low
	97	Agave attenuata 'Boutin Blue' / Boutin Blue Foxtail Agave	5 gal.	Low
	342	Anigozanthos x 'Bush Ranger' / Dwarf Bush Ranger Kangaroo Paw	5 gal.	Low
	201	Anigozanthos x 'Tequila Sunrise' / Tequila Sunrise Kangaroo Paw	5 gal.	Low
	353	Callisteman viminalis `Little John` / Dwarf Weeping Bottlebrush	5 gal.	Low
	347	Dianella revoluta `Little Rev` / Little Rev Flax Lily	1 gal	Low
	84	Lantana x 'New Gold' / New Gold Lantana	1 gal.	Low
	96	Leucophyllum candidum 'Thunder Cloud' / Thunder Cloud Texas Sage	5 gal.	Low
	94	Salvia greggii 'Furmans Red' / Furman's Red Autumn Sage	5 gal.	Low
	192	Westringia fruticosa 'Morning Light' / Morning Light Coast Rosemary	5 gal.	Low
	160	Yucca recurvifolia 'Walbristar' / Bright Star Soft Leaf Yucca	5 gal.	Low

VINES/ESPALLIERS	QTY	BOTANICAL / COMMON NAME	CONT	WUCOLS
	16	Magnolia grandiflora `Little Gem` Espallier / Dwarf Southern Magnolia	15 Gal.	moderate

GROUND COVERS	QTY	BOTANICAL / COMMON NAME	CONT	WUCOLS	SPACING
	171	Convolvulus mauritanicus / Morning Glory	1 gal.	Low	36" o.c.
	104	Lantana montevidensis / Purple Trailing Lantana	1 gal.	Low	42" o.c.
	133	Rosmarinus officinalis 'Prostratus' / Trailing Rosemary	1 gal.	Low	42" o.c.
	79	Senecio serpens / Blue Chalksticks	1 gal.	Low	36" o.c.

COMPLIANCE STATEMENT

I have complied with the criteria of the water use ordinance and applied them accordingly for the efficient use of water in the Landscape design plan.

Rodney Scaccalosa 4-3-23

PARKING LOT SHADE CALCULATIONS (62 uncovered spaces)

Symbol	Botanical Name/ Common Name	Qty. @ full shade (Sq. Ft.)	Qty. @ 3/4 Shade (Sq. Ft.)	Qty. @1/2 shade (Sq. Ft.)	Qty. @ 1/4 shade (Sq. Ft.)	Total (Sq. Ft.)
	Canopy structures	NA -	NA -	NA -	NA -	0 SF
	Accent tree 20'	0 @ 314 SF -	0 @ 236 SF -	9 @ 157 SF 1,413	0 @ 79 SF -	1,413 SF
	Parking Lot Shade Tree 25'	0 @ 491 SF -	0 @ 368 SF -	0 @ 246 SF -	0 @ 123 SF -	-SF
	Parking Lot Shade Tree 30'	3 @ 706 SF 2,118	0 @ 530 SF -	1 @ 354 SF 354	11 @ 177 SF 1,947	4,419 SF
	Parking Lot Shade Tree 35'	0 @ 962 SF -	0 @ 722 SF -	0@ 481 SF -	0 @ 240 SF -	- SF
					TOTAL TREE SHADE	5,832 SF
		Paved Area (see hatched area on plan)			TOTAL PARKING AREA =	10,468 SF
					50% SHADE AREA REQUIRED =	5,234 SF
					TOTAL SHADE PROVIDED =	5,832 SF
					PERCENT SHADE =	56%

Water Efficient Landscape Worksheet

HYDROZONE/PLANTING DESCRIPTION	PLANT FACTOR (PF)	IRRIG. METHOD	IRRIG. EFFICIENCY (IE)	ETAF (PF/IE)	LANDSCAPE AREA (Sq. Ft.)	ETAF x AREA	ESTIMATED TOTAL WATER USE (ETWU)
REGULAR LANDSCAPE AREA							
LOW WATER USE PLANTS (SHRUBS)	.2	DRIP	.81	.25	25,905	6,476	220,832 GAL.
MEDIUM WATER USE PLANTS (TREES)	.5	BUBBLERS	.81	.62	1,560	967	32,975 GAL.
HIGH WATER USE PLANTS	-	-	-	-	-	-	-
				TOTALS	(A) 27,465	(B) 7,443	
					ETWU Total		253,806 GAL.

ETAF Calculations

Regular Landscape Areas

Total ETAF x Area	(B) 7,443
Total Area	(A) 27,465
Average ETAF	(B / A) .27

Note:
1. Average ETAF for Regular Landscape Areas must be below .55 for residential areas and .45 for non-residential areas.

Maximum Applied Water Allowance (MAWA). MAWA= (ETo) (Conversion factor) ((ETAF)(Landscape Area)) + ((1-ETAF) x SLA)
(55) (.62) (.45 x 27,465) + (1-.45) X 0) =421,450 GALLONS

Estimated Total Water use (ETWU). ETWU= (ETo)) (Conversion factor) ((ETAF) (Area))
(55) (.62) (7,443) = 253,806 GALLONS

LANDSCAPE/ PLANTING NOTES

1. All new and existing landscape/planting areas shall receive a uniform 3-4" layer of organic wood chip mulch. Shredded bark (Guerilla hair) is not an acceptable mulch.
2. Landscape planters within 5' of a structure shall have a non-combustible aggregate mulch. Wood chip mulch will not be allowed within 5' of a structure.
3. Contractor shall submit soil samples to the laboratory for analysis and recommendations. Soil sampling shall be conducted in accordance with laboratory protocol, including protocols regarding adequate sampling depth for the intended plants.

   Soil analysis should include:
   a. Soil texture;
   b. Infiltration rate determined by laboratory test or soil infiltration rate table;
   c. pH;
   d. Total soluble salts;
   e. Sodium;
   f. Percent organic matter; and
   g. Recommendations.

   The Contractor shall provide Landscape Architect soils analysis results prior to implementing the recommendations. Landscape Architect shall confirm soil amendments application(s).
4. All new plant material shall be irrigated with drip irrigation and a smart controller. Landscape Plans will comply with City of Wildomar Water Conservation Standards.
5. All Landscape areas are to be maintained by the property owner.
6. There shall be a 10' minimum distance between trees and proposed street lights/ power poles. Tree an light pole shall be coordinated to meet this requirement.
7. All trees planted within 6' of pavement or permanent structure shall have a root barrier (24" deep by 16' in length). Root barrier type shall be Deeproot UB-24-2 or equivalent.
8. All trees, at a minimum, shall be 'double staked'. Staking detail shall be provided witth/in the Construction Documents.

PM DESIGN Architectural Solutions Group
38 EXECUTIVE PARK
SUITE 310
IRVINE, CA 92614
PROJECT CONTACT: JEFF LIEDERMAN
PHONE: (949) 430-7051
EMAIL: jliederman@pmdginc.COM
JEFF LIEDERMAN, ARCHITECT

REGISTERED LANDSCAPE ARCHITECT
Rodney L. Scaccalosa
No. 4452
Exp. 05/31/24
STATE OF CALIFORNIA

OLIVE STREET LANDSCAPE ARCHITECTURE
P.O. Box 2083
Petaluma CA 94952
707-280-8990
OliveStreetLandscape.com
rod@olivestreetlandscape.com

CATT CROSSING - RETAIL CENTER

23825 CATT ROAD
WILDOMAR, CA 92595

	9.26.22	PRELIMINARY DESIGN
	1-4-23	PLAN CHECK COMMENTS
	03.07.23	CUP RESUBMITTAL
	04.07.23	CUP RESUBMITTAL

DRAWN BY: MP
CHECKED BY: RK

CCG21001.0

LANDSCAPE PLAN

L1

GRADING NOTES

1. ALL GRADING SHALL CONFORM TO THE CURRENTLY ADOPTED CALIFORNIA BUILDING CODE AND CITY ORDINANCES.
2. ALL PROPERTY CORNERS SHALL BE CLEARLY DELINEATED IN THE FIELD PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION/GRADING.
3. ALL WALLS (RETAINING AND NON-RETAINING) ARE APPROVED PER SEPARATE PLAN AND PERMIT.
4. ALL WORK UNDER THIS GRADING PERMIT SHALL BE LIMITED TO WORK WITHIN THE PROPERTY LINES. ALL WORK WITHIN THE CITY RIGHT-OF-WAY WILL REQUIRE SEPARATE PLANS AND AN ENCROACHMENT PERMIT.
5. GRADING SHALL BE DONE UNDER THE SUPERVISION OF A SOILS ENGINEER IN CONFORMANCE WITH RECOMMENDATIONS OF THE SOILS INVESTIGATION (PSI PROJECT NO. 0066839) BY PROFESSIONAL SERVICE INDUSTRIES, INC DATED FEBRUARY 15TH, 2017 AND UPDATED LETTER DATED SEPTEMBER 14TH, 2018.
6. COMPACTED FILL TO SUPPORT ANY STRUCTURES SHALL COMPLY WITH SECTION 1803.5. PROJECTS WITHOUT PRELIMINARY SOILS REPORT SHALL HAVE DETAILED SPECIFICATIONS SATISFYING THE REQUIREMENTS IN SECTION 1803.5 PREPARED BY THE EOR.
7. THE CONTRACTOR SHALL NOTIFY THE BUILDING AND SAFETY DEPARTMENT AT LEAST 24 HOURS IN ADVANCE TO REQUEST FINISH LOT GRADE AND DRAINAGE INSPECTION. THIS INSPECTION MUST BE APPROVED PRIOR TO BUILDING PERMIT FINAL INSPECTION FOR EACH LOT.
8. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT, TWO DAYS BEFORE DIGGING AT 1-800-227-2600.

CUT /FILL

9. MAXIMUM CUT AND FILL SLOPE = 2:1.
10. NO FILL SHALL BE PLACED ON EXISTING GROUND UNTIL THE GROUND HAS BEEN CLEARED OF WEEDS, DEBRIS, TOPSOIL AND OTHER DELETERIOUS MATERIAL. FILLS SHOULD BE PLACED IN THIN LIFTS (8-INCH MAX OR AS RECOMMENDED IN SOILS REPORT), COMPACTED AND TESTED AS GRADING PROCESS UNTIL FINAL GRADES ARE ATTAINED. ALL FILLS ON SLOPES STEEPER THAN 5 TO 1 (H/V) AND A HEIGHT GREATER THAN 5 FEET SHALL BE KEYED AND BENCHED INTO FIRM NATURAL SOIL FOR FULL SUPPORT. THE BENCH UNDER THE TOE MUST BE 10 FEET WIDE MIN
11. THE SLOPE STABILITY FOR CUT AND FILL SLOPES OVER 30' IN VERTICAL HEIGHT, OR SLOPES STEEPER THAN 2:1 MUST BE VERIFIED WITH A FACTOR OF SAFETY OF AT LEAST 1.5.
12. NO ROCK OR SIMILAR IRREDUCIBLE MATERIAL WITH A MAXIMUM DIMENSION GREATER THAN 12 INCHES SHALL BE BURIED OR PLACED IN FILLS CLOSER THAN 10 FEET TO THE FINISHED GRADE.

DRAINAGE AND EROSION / DUST CONTROL

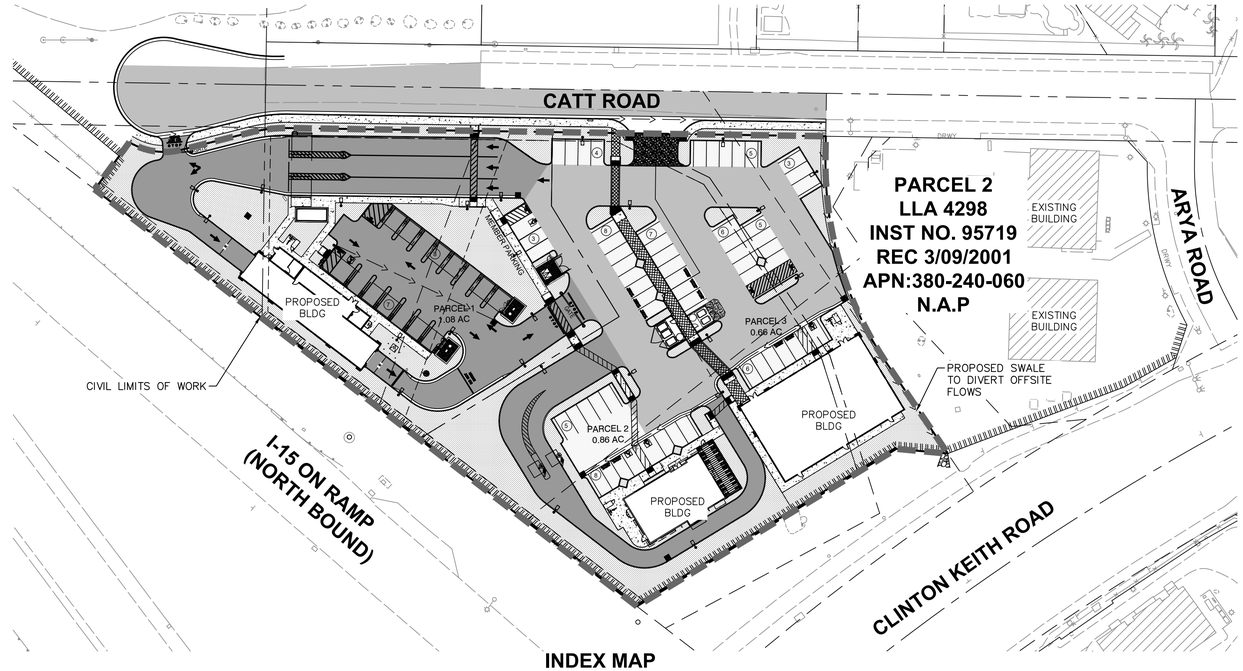
13. DRAINAGE ACROSS THE PROPERTY LINE SHALL NOT EXCEED THAT WHICH EXISTED PRIOR TO GRADING. EXCESS OR CONCENTRATED DRAINAGE SHALL BE CONTAINED ON SITE OR DIRECTED TO AN APPROVED DRAINAGE FACILITY.
14. PROVIDE A SLOPE INTERCEPTOR DRAIN ALONG THE TOP OF CUT SLOPES WHERE THE DRAINAGE PATH IS GREATER THAN 40 FEET TOWARDS THE CUT SLOPE.
15. PROVIDE 5 ' WIDE BY 1' HIGH BERM ALONG THE TOP OF ALL FILL SLOPES STEEPER THAN 3:1.
16. THE GROUND IMMEDIATELY ADJACENT TO THE BUILDING FOUNDATION SHALL BE SLOPED AWAY WITH 5% MIN FOR A MIN DISTANCE OF 10 HORIZONTAL FEET. SWALES WITHIN 10 FEET FROM BUILDING SHALL HAVE 2% MINIMUM SLOPE.
17. NO OBSTRUCTION OF NATURAL WATER COURSES SHALL BE PERMITTED.
18. DURING ROUGH GRADING OPERATIONS AND PRIOR TO CONSTRUCTION OF PERMANENT DRAINAGE STRUCTURES, TEMPORARY DRAINAGE CONTROL (BEST MANAGEMENT PRACTICES, BMPS) SHALL BE PROVIDED TO PREVENT PONDING WATER AND DAMAGE TO ADJACENT PROPERTIES.
19. DUST SHALL BE CONTROLLED BY WATERING OR OTHER APPROVED METHODS.
20. ALL EXISTING DRAINAGE COURSES ON THE PROJECT SITE MUST CONTINUE TO FUNCTION. PROTECTIVE MEASURES AND TEMPORARY DRAINAGE PROVISIONS MUST BE USED TO PROTECT ADJOINING PROPERTIES DURING GRADING OPERATIONS.
21. <u>FOR SLOPES 3 TO 1 (H/V) OR STEEPER:</u> ALL SLOPES EQUAL TO OR GREATER THAN 3' IN VERTICAL HEIGHT, ARE REQUIRED TO BE PLANTED WITH GRASS OR ROSEA ICE PLANT (OR EQUAL) GROUND COVER AT A MAXIMUM SPACING OF 12" ON CENTER. SLOPES EXCEEDING 15' IN VERTICAL HEIGHT SHALL BE PLANTED WITH APPROVED SHRUBS NOT TO EXCEED 10' ON CENTER, OR TREES SPACED NOT TO EXCEED 20' ON CENTER OR SHRUBS NOT TO EXCEED 10', OR A COMBINATION OF SHRUBS AND TREES NOT TO EXCEED 15' IN ADDITION TO THE GRASS OR GROUND COVER. SLOPES THAT REQUIRE PLANTING SHALL BE PROVIDED WITH AN IN-GROUND IRRIGATION SYSTEM EQUIPPED WITH AN APPROPRIATE BACKFLOW DEVICE PER U.P.C., CHAPTER 10. THE SLOPE PLANTING AND IRRIGATION SYSTEM SHALL BE INSTALLED PRIOR TO PRECISE GRADING FINAL.

COMPLETION OF WORK

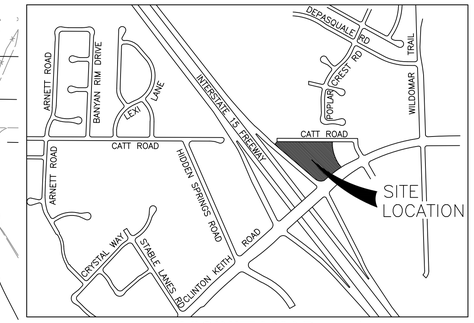
22. A REGISTERED CIVIL ENGINEER SHALL PREPARE FINAL COMPACTION REPORT/GRADING REPORT AND IT SHALL BE SUBMITTED FOR REVIEW AND APPROVAL. THE REPORT SHALL ALSO PROVIDE BUILDING FOUNDATION DESIGN PARAMETERS INCLUDING ALLOWABLE SOIL PRESSURES, EXPANSION INDEX AND REMEDIAL MEASURES IF EL > 20, WATER SOLUBLE SULFATE CONTENT, CORROSIVITY AND REMEDIAL MEASURES IF NECESSARY.
23. EXCEPT FOR NON-TRACT SINGLE RESIDENTIAL LOT GRADING, THE COMPACTION REPORT SHALL INCLUDE THE SPECIAL INSPECTION VERIFICATION LISTED IN TABLE 1705.6 AND APPLICABLE INSPECTION VERIFICATIONS IN SECTION 1704.5 OF THE CALIFORNIA BUILDING CODE.
24. A REGISTERED CIVIL ENGINEER SHALL SUBMIT TO THE BUILDING AND SAFETY DEPARTMENT WRITTEN CERTIFICATION OF GRADING IN ACCORDANCE WITH THE APPROVED GRADING PLAN PRIOR TO REQUESTING INSPECTION AND ISSUANCE OF THE BUILDING PERMIT. CERTIFICATION SHALL INCLUDE LINE GRADE, SURFACE DRAINAGE, ELEVATION, AND LOCATION OF PERMITTED GRADING ON THE LOT.

FLOOD ZONE DESIGNATION

THE LAND SHOWN HEREON IS DESIGNATED AS BEING IN ZONE "X" PER FLOOD INSURANCE RATE MAP (FIRM) PANEL NO. 06065C2705G, WHICH BEARS AN EFFECTIVE DATE OF AUGUST 28, 2008 ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA), DESIGNATED AREA BEING DESCRIBED AS "AREAS OF 0.2% ANNUAL CHANCE FLOOD; AREAS OF 1" ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE." NO FIELD SURVEYING WAS PERFORMED TO DETERMINE THIS ZONE AND AN ELEVATION CERTIFICATE MAY BE NEEDED TO VERIFY THIS DETERMINATION OR APPLY FOR A VARIANCE FROM THE FEDERAL EMERGENCY MANAGEMEHE LAND SHOWN



INDEX MAP
1"=50'



VICINITY MAP
N.T.S.

ASSESSOR PARCEL NO.:

380-240-052, 380-240-001, PORTION OF 380-240-063, 380-240-064, PORTION OF 380-240-062

NORTH

GRAPHIC SCALE IN FEET
0 25 50 100

FIRE NOTES:

- PROJECT SITE IS LOCATED WITHIN A VERY HIGH FIRE HAZARD SEVERITY ZONE.
- FIRE HYDRANTS CAPABLE OF DELIVERING FIRE FLOWS AS REQUIRED BY THE CALIFORNIA FIRE CODE AND FIRE DEPARTMENT STANDARDS WILL BE PROVIDED DURING FINAL ENGINEERING.
- BUILDINGS 3,600 SQUARE FEET IN AREA AND LARGER REQUIRED FIRE SPRINKLER SYSTEM PER WILDOMAR MUNICIPAL CODE AND CALIFORNIA FIRE CODE.
- THE PROJECT WILL BE REQUIRED TO BE ANNEX INTO THE CITY'S CFD 2022-1 (SERVICES) FOR MAINTENANCE, POLICE AND FIRE SERVICES.

BASIS OF BEARINGS

THE CALIFORNIA STATE PLANE COORDINATE SYSTEM, NAD 83 (NSRS2011), ZONE 6 (EPOCH 2010.00) BASED LOCALLY ON CONTROL STATIONS "CNPP", "DSSC", AND "P4744". ALL DISTANCES SHOWN ARE GROUND DISTANCES, UNLESS SPECIFIED OTHERWISE. GRID DISTANCES MAY BE OBTAINED BY MULTIPLYING THE GROUND DISTANCES BY AN AVERAGE COMBINATION FACTOR OF 0.99990620.

BENCHMARK

BENCH MARK NO. T-58-81
ELEVATION: 1217.635 (VERTCON) (NAVD 88) VERTICAL ORDER= FIRST ORDER

A 3" ALUMINUM DISK STAMPED "T-58-81" SET IN THE SIDEWING OF CULVERT WALL, LOCATED FROM THE INTERSECTION OF PALOMAR ST AND CLINTON KEITH ROAD, 0.10' MILE NW OF INTERSECTION AND 76.7' SE'LY OF INTERSECTION OF PALOMAR ST AND SHADOW CANYON ROAD AND 32.50' NE OF THE CENTERLINE OF PALOMAR STREET ON THE SE MIDPOINT OF A CONCRETE BOX CULVERT WINGWALL.

LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE CITY OF WILDOMAR, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PARCEL A: APN: 380-240-052-6 (AFFECTS PARCEL 2) AND 380-240-001-0 (AFFECTS PARCEL 3) AND A PORTION OF 380-240-063
PARCELS 2 AND 3 OF PARCEL MAP NO. 22776, IN THE COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, AS SHOWN BY MAP ON FILE IN BOOK 157, PAGE(S) 39 THROUGH 43, INCLUSIVE, OF PARCEL MAPS, RECORDS OF RIVERSIDE COUNTY, CALIFORNIA AND AS SHOWN ON THE AMENDED MAP THEREOF RECORDED IN BOOK 158, PAGES 37 THROUGH 41 INCLUSIVE OF PARCEL MAPS, RECORDS OF RIVERSIDE COUNTY, CALIFORNIA.

TOGETHER WITH THE WEST HALF OF ARYA DRIVE ADJOINING PARCEL 2 OF SAID PARCEL MAP NO. 22776, AS VACATED BY RESOLUTION RECORDED MAY 02, 1995 AS INSTRUMENT NO. 137832 OF OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA AND WOULD PASS TO THE VESTEES BY PRACTICE OF LAW.

PARCEL B: APN: 380-240-064 AND A PORTION OF 380-240-062
PARCEL 1 OF PARCEL MAP NO. 22776, AS SHOWN BY MAP ON FILE IN BOOK 157, PAGE(S) 39 THROUGH 43, INCLUSIVE, OF PARCEL MAPS, RECORDS OF RIVERSIDE COUNTY, CALIFORNIA AND AS SHOWN ON THE AMENDED MAP THEREOF RECORDED IN BOOK 158, PAGES 37 THROUGH 41 INCLUSIVE OF PARCEL MAPS, RECORDS OF RIVERSIDE COUNTY, CALIFORNIA.

TOGETHER WITH THE WEST HALF OF ARYA DRIVE ADJOINING PARCEL 1 OF SAID PARCEL MAP NO. 22776, AS VACATED BY RESOLUTION RECORDED MAY 02, 1995 AS INSTRUMENT NO. 137832 OF OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA THAT WOULD PASS TO THE VESTEES BY PRACTICE OF LAW.

EXCEPTING THEREFROM THAT PORTION THEREOF CONDEMNED TO THE CITY OF WILDOMAR BY FINAL ORDER OF CONDEMNATION RECORDED ON AUGUST 22, 2013 AS INSTRUMENT NO. 2013-0413823 AND RECORDED AUGUST 27, 2013 AS INSTRUMENT NO. 2013-0419813 BOTH OF OFFICIAL RECORDS.

UTILITY PURVEYORS

WATER AND SEWER:	ELSINORE VALLEY MUNICIPAL WATER DISTRICT 31315 CHANEY STREET LAKE ELSINORE, CA 92531 (951) 674-3146
ELECTRIC:	SOUTHERN CALIFORNIA EDISON 6100 MENIFEE ROAD ROMOLAND, CA 92585 (800) 665-4555
NATURAL GAS:	SOUTHERN CALIFORNIA GAS COMPANY P.O. BOX 3003, 1981 W. LUGONIA REDLANDS, CA 92374 (800) 427-2200
TELEPHONE:	FRONTIER COMMUNICATIONS (844) 769-0853
CABLE:	SPECTRUM (888) 255-5789 FRONTIER COMMUNICATIONS (844) 769-0853

ENGINEER'S NOTE

CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY: THAT ITS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR ENGINEER.

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A DILIGENT SEARCH OF AVAILABLE RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONARY MEASURES TO PROTECT ALL THE UTILITIES SHOWN AND ANY OTHER LINES OR STRUCTURES SHOWN ON THESE PLANS AND IS RESPONSIBLE FOR THE PROTECTION OF, AND ANY DAMAGE TO THESE LINES OR STRUCTURES.

OWNER/APPLICANT

CATALYST COMMERCIAL GROUP
38605 CALISTOGA DR. STE 150
MURRIETA, CA 92563
CONTACT: BRANDON HUMANN
PHONE: (951) 395-0000

CIVIL ENGINEER

KIMLEY-HORN AND ASSOCIATES
3880 LEMON STREET, SUITE 420
RIVERSIDE, CA 92501
CONTACT: JOHN POLLOCK
PHONE: (951) 543-9868

SURVEYOR

KWC ENGINEERS
1880 COMPTON AVENUE
SUITE 100
CORONA, CA 92881
CONTACT: THOMAS M. CASELDINE
PHONE: (951) 734-2130

GEOTECH

EARTH STRATA GEOTECHNICAL SERVICES, INC.
42184 REMINGTON AVENUE
TEMECULA, CA 92590
CONTACT: STEPHEN M. POOLE
PHONE: (951) 387-3179

EARTHWORK:

ASSUMPTIONS:
- SEE GEOTECHNICAL REPORT FOR SOILS RESPONSE FACTORS AND GEOTECHNICAL RECOMMENDATIONS.
- IMPORT/EXPORT REQUIRES CITY APPROVED HAUL PERMIT.
- 1' OF REMOVAL AND RECOMPACTION FOR HARDSCAPE AROUND PROPOSED BUILDING.
- EARTHWORK QUANTITIES ARE AN ESTIMATE FOR PERMITTING PURPOSES ONLY. CONTRACTOR IS RESPONSE FOR THEIR OWN QUANTITIES.

ESTIMATED EARTHWORK QUANTITIES

CUT:	4,661 CY
FILL:	16,230 CY
NET:	11,569 CY (FILL)

NOTE: THE EARTHWORK QUANTITIES ABOVE ARE FOR PERMIT PURPOSES ONLY. THE CONTRACTOR IS NOT AUTHORIZED TO USE THE ESTIMATES HEREIN FOR BIDDING AND CONSTRUCTION PURPOSES WITHOUT THE EXPLICIT WRITTEN PERMISSION OF THE ENGINEER OF RECORD. NO REPRESENTATIONS OF SUCH QUANTITIES OR A BALANCED SITE CONDITION ARE MADE BY THE ENGINEER OF RECORD.
UNLESS EXPLICITLY STATED OTHERWISE HEREIN, THE ABOVE QUANTITIES ARE APPROXIMATE, IN PLACE VOLUMES CALCULATED FROM THE EXISTING GROUND TO THE PROPOSED FINISHED GRADE. EXISTING GROUND IS DEFINED BY THE CONTOURS AND SPOT GRADES ON THE BASE SURVEY. PROPOSED FINISHED GRADE IS DEFINED AS THE FINAL GRADE AS INDICATED ON THE GRADING PLAN(S) AS FINISHED GROUND, FINISHED SURFACE, AND FINISHED FLOOR ELEVATIONS.

UNLESS EXPLICITLY STATED OTHERWISE HEREIN, THE ABOVE GRADING QUANTITIES HAVE NOT BEEN FACTORED TO ACCOUNT FOR CHANGES IN VOLUME DUE TO BULKING, CLEARING AND GRUBBING, SHRINKAGE, SUBSIDENCE, OVER-EXCAVATION AND RE-COMPACTION, AND CONSTRUCTION METHODS. NOR DO THEY ACCOUNT FOR THE THICKNESS OF PAVEMENT SECTIONS, STORMWATER QUALITY MEDIA SECTIONS, UTILITY PIPES, TRENCHING AND BEDDING MATERIALS, BUILDING OR WALL FOOTINGS, BUILDING SLAB THICKNESSES AND UNDERLYING BASE OR SAND LAYERS, REUSE OF PULVERIZED MATERIALS THAT WILL UNDERLIE NEW PAVEMENTS, ETC.

ANY OVEREXCAVATION AND RECOMPACTION DEPTHS AND VOLUMES, SHRINKAGE FACTORS, PAVEMENT SECTIONS, BUILDING PAD SECTIONS, AND BULKING FACTORS ARE BASED ON A SEPARATE GEOTECHNICAL REPORT. ANY BUILDING SLAB THICKNESSES ARE BASED ON THE SEPARATE BUILDING STRUCTURAL ENGINEERING PLANS. ANY UTILITY, STORMWATER MITIGATION, AND FOOTING SPOILS ARE BASED ON ESTIMATES PROVIDED BY THE OWNER OR CONTRACTOR.

INDEX OF SHEETS:

DIGALERT
DIAL BEFORE YOU DIG
TWO WORKING DAYS BEFORE YOU DIG
TOLL FREE 1-800-227-2600
A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

NOTE:
WORK CONTAINED WITHIN THESE PLANS SHALL NOT COMMENCE UNTIL AN ENCROACHMENT PERMIT AND/OR A GRADING PERMIT HAS BEEN ISSUED.

THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER CITY ACCEPTANCE OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR ACCEPTANCE BY THE CITY.

MARK	BY	DATE	REVISIONS	APPR.	DATE
ENGINEER				CITY	

CITY OF WILDOMAR
ACCEPTED BY:
DANIEL A YORK, CITY ENGINEER
ACCEPTANCE AS TO CONFORMANCE WITH APPLICABLE CITY STANDARDS AND PRACTICES

REGISTERED PROFESSIONAL ENGINEER JOHN A. POLLOCK 86160 CIVIL STATE OF CALIFORNIA
NOT FOR CONSTRUCTION

Kimley»Horn

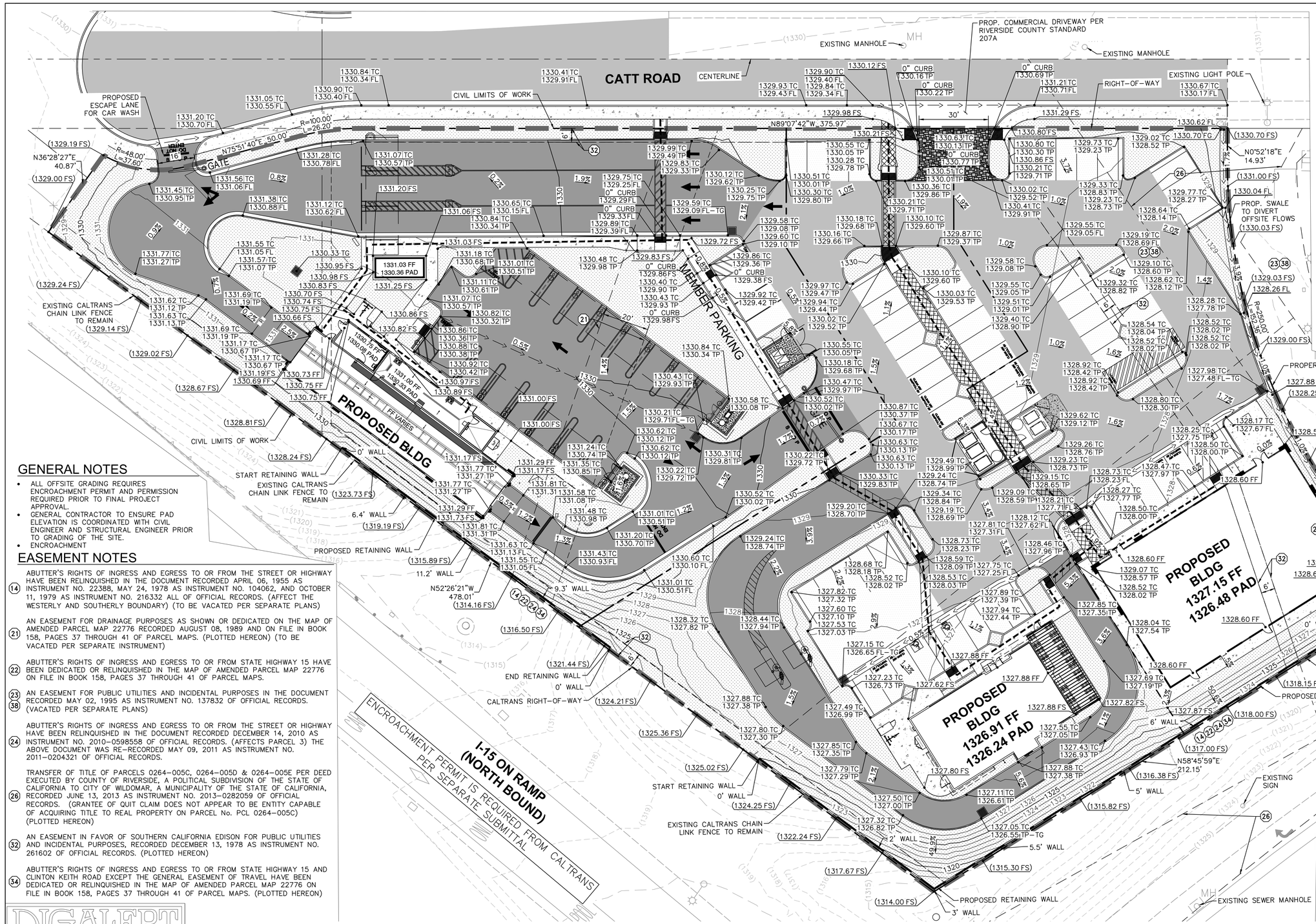
Phone: 951-543-9868
3801 UNIVERSITY AVE, STE. 300
RIVERSIDE, CA 92501
PREPARED BY: JOHN POLLOCK
R.C.E. No. 86160 EXP. 12/31/24

BENCHMARK:
Elevation = 1217.635
Datum = NAVD88
BENCHMARK: T-58-81
DESCRIPTION: SEE SHEET 1.

AERIAL FLIGHT DATED 12/22/21 BY INLAND AERIAL GROUND TOPOGRAPHY WAS CONDUCTED BY KWC FIELD SURVEY ON 12/28/21.

CUP XX-XXXX
PROJECT NUMBER_____
CITY OF WILDOMAR
23825 CATT ROAD WILDOMAR, CA 92595
CATT CROSSING
COVER SHEET

SHEET NO. 1
OF 8 SHTS



LEGEND

- PROPERTY LINE
- CIVIL LIMITS OF WORK
- EASEMENT
- ACCESSIBLE ROUTE (LOCATION PURPOSES ONLY, DO NOT PAINT)
- RETAINING WALL
- X.XX% SLOPE
- *STANDARD DUTY CONCRETE SIDEWALK
- *HEAVY DUTY CONCRETE PAVEMENT
- *STANDARD DUTY ASPHALT
- *HEAVY DUTY ASPHALT
- LANDSCAPE/PLANTER AREA
- DETECTABLE WARNINGS
- XXXX.XX TC / XXXX.XX TP — PROPOSED ELEVATION
- (XXXX.XX TC) / (XXXX.XX TP) — EXISTING ELEVATION
- * PAVEMENT SECTIONS PER DETAIL 1 SHEET 3.

PARCEL 2
LLA 4298
INST NO. 95719
REC 3/09/2001
APN:380-240-060
N.A.P

GENERAL NOTES

- ALL OFFSITE GRADING REQUIRES ENCROACHMENT PERMIT AND PERMISSION REQUIRED PRIOR TO FINAL PROJECT APPROVAL.
- GENERAL CONTRACTOR TO ENSURE PAD ELEVATION IS COORDINATED WITH CIVIL ENGINEER AND STRUCTURAL ENGINEER PRIOR TO GRADING OF THE SITE.
- ENCROACHMENT

EASEMENT NOTES

(14) ABUTTER'S RIGHTS OF INGRESS AND EGRESS TO OR FROM THE STREET OR HIGHWAY HAVE BEEN RELINQUISHED IN THE DOCUMENT RECORDED APRIL 06, 1955 AS INSTRUMENT NO. 22388, MAY 24, 1978 AS INSTRUMENT NO. 104062, AND OCTOBER 11, 1979 AS INSTRUMENT NO. 216332 ALL OF OFFICIAL RECORDS. (AFFECT THE WESTERLY AND SOUTHERLY BOUNDARY) (TO BE VACATED PER SEPARATE PLANS)

(21) AN EASEMENT FOR DRAINAGE PURPOSES AS SHOWN OR DEDICATED ON THE MAP OF AMENDED PARCEL MAP 22776 RECORDED AUGUST 08, 1989 AND ON FILE IN BOOK 158, PAGES 37 THROUGH 41 OF PARCEL MAPS. (PLOTTED HEREON) (TO BE VACATED PER SEPARATE INSTRUMENT)

(22) ABUTTER'S RIGHTS OF INGRESS AND EGRESS TO OR FROM STATE HIGHWAY 15 HAVE BEEN DEDICATED OR RELINQUISHED IN THE MAP OF AMENDED PARCEL MAP 22776 ON FILE IN BOOK 158, PAGES 37 THROUGH 41 OF PARCEL MAPS.

(23)(38) AN EASEMENT FOR PUBLIC UTILITIES AND INCIDENTAL PURPOSES IN THE DOCUMENT RECORDED MAY 02, 1995 AS INSTRUMENT NO. 137832 OF OFFICIAL RECORDS. (VACATED PER SEPARATE PLANS)

(24) ABUTTER'S RIGHTS OF INGRESS AND EGRESS TO OR FROM THE STREET OR HIGHWAY HAVE BEEN RELINQUISHED IN THE DOCUMENT RECORDED DECEMBER 14, 2010 AS INSTRUMENT NO. 2010-0598558 OF OFFICIAL RECORDS. (AFFECTS PARCEL 3) THE ABOVE DOCUMENT WAS RE-RECORDED MAY 09, 2011 AS INSTRUMENT NO. 2011-0204321 OF OFFICIAL RECORDS.

(26) TRANSFER OF TITLE OF PARCELS 0264-005C, 0264-005D & 0264-005E PER DEED EXECUTED BY COUNTY OF RIVERSIDE, A POLITICAL SUBDIVISION OF THE STATE OF CALIFORNIA TO CITY OF WILDOMAR, A MUNICIPALITY OF THE STATE OF CALIFORNIA, RECORDED JUNE 13, 2013 AS INSTRUMENT NO. 2013-0282059 OF OFFICIAL RECORDS. (GRANTEE OF QUIT CLAIM DOES NOT APPEAR TO BE ENTITY CAPABLE OF ACQUIRING TITLE TO REAL PROPERTY ON PARCEL No. PCL 0264-005C) (PLOTTED HEREON)

(32) AN EASEMENT IN FAVOR OF SOUTHERN CALIFORNIA EDISON FOR PUBLIC UTILITIES AND INCIDENTAL PURPOSES, RECORDED DECEMBER 13, 1978 AS INSTRUMENT NO. 261602 OF OFFICIAL RECORDS. (PLOTTED HEREON)

(34) ABUTTER'S RIGHTS OF INGRESS AND EGRESS TO OR FROM STATE HIGHWAY 15 AND CLINTON KEITH ROAD EXCEPT THE GENERAL EASEMENT OF TRAVEL HAVE BEEN DEDICATED OR RELINQUISHED IN THE MAP OF AMENDED PARCEL MAP 22776 ON FILE IN BOOK 158, PAGES 37 THROUGH 41 OF PARCEL MAPS. (PLOTTED HEREON)

INDEX OF SHEETS:

DIGALERT — DIAL BEFORE YOU DIG — TWO WORKING DAYS BEFORE YOU DIG — TOLL FREE 1-800-227-2600 — A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

NOTE:
WORK CONTAINED WITHIN THESE PLANS SHALL NOT COMMENCE UNTIL AN ENCROACHMENT PERMIT AND/OR A GRADING PERMIT HAS BEEN ISSUED.

THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER CITY ACCEPTANCE OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR ACCEPTANCE BY THE CITY.

MARK	BY	DATE	REVISIONS	APPR.	DATE

ENGINEER — CITY

CITY OF WILDOMAR
ACCEPTED BY:
DANIEL A YORK, CITY ENGINEER
ACCEPTANCE AS TO CONFORMANCE WITH APPLICABLE CITY STANDARDS AND PRACTICES

REGISTERED PROFESSIONAL ENGINEER — JOHN A. POLLOCK — 86160 — CIVIL — STATE OF CALIFORNIA — NOT FOR CONSTRUCTION

Kimley»Horn

Phone: 951-543-9868
3801 UNIVERSITY AVE, STE. 300
RIVERSIDE, CA 92501
PREPARED BY: JOHN POLLOCK
R.C.E. No. 86160 EXP. 12/31/24

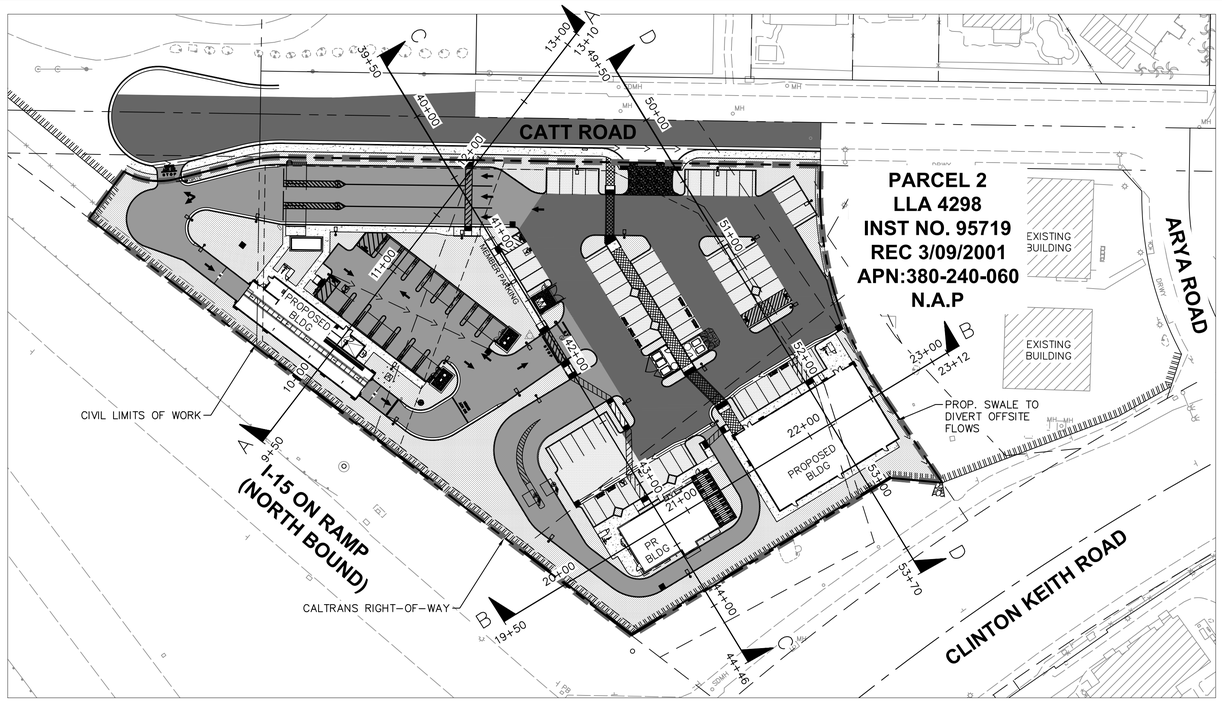
BENCHMARK:
Elevation = 1217.635
Datum = NAVD88
BENCHMARK: T-58-81
DESCRIPTION: SEE SHEET 1.

AERIAL FLIGHT DATED 12/22/21 BY INLAND AERIAL GROUND TOPOGRAPHY WAS CONDUCTED BY KWC FIELD SURVEY ON 12/28/21.

CUP XX-XXXX
PROJECT NUMBER_____

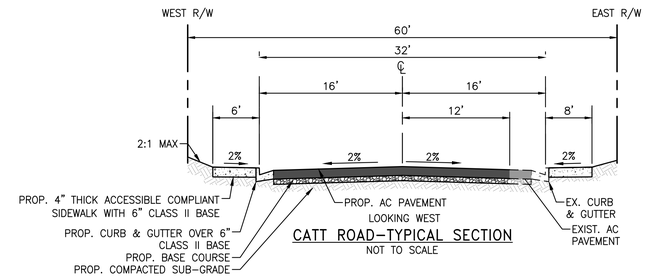
CITY OF WILDOMAR
23825 CATT ROAD WILDOMAR, CA 92595
CATT CROSSING
PRELIMINARY GRADING PLAN

SHEET NO. 2 OF 8 SHTS



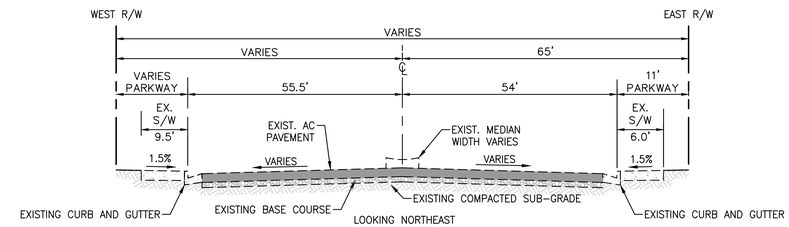
SECTION MAP

1"=50'



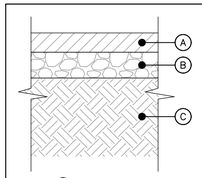
CATT ROAD–TYPICAL SECTION

NOT TO SCALE



CLINTON KEITH– TYPICAL SECTION

NOT TO SCALE



NOTES:

1. CONTRACTOR SHALL CONFIRM THESE PAVEMENT SECTIONS WITH THE GEOTECHNICAL REPORT BY EARTH SRATA GEOTECHNICAL SERVICES, INC., FEBRUARY 10, 2022.
2. MATCH EXISTING PAVEMENT SECTION IF MORE STRINGENT THAN SECTION PER THIS DETAIL.
3. CONTRACTOR TO PROVIDE R–VALUE OF COMPACTED SUBGRADE TO ENGINEER PRIOR TO PAVEMENT OPERATIONS, IN ORDER TO MAKE ANY NECESSARY ADJUSTMENTS TO THE PAVEMENT SECTION.
4. ALL TREAD SURFACES SHALL BE SLIP–RESISTANT.
5. REFER TO ARCHITECTURAL PLANS FOR COLOR, TEXTURE, PATTERN AND FINISH.
6. SEE DETAIL 2 FOR THICKENED EDGE DETAIL AT ALL EDGE CONDITIONS.

(A) C2–PG64–10 ASPHALTIC PAVEMENT, 3,500 PSI HEAVY DUTY PORTLAND CEMENT CONCRETE OR 2,500 PSI STANDARD DUTY TYPE 1 PORTLAND CEMENT CONCRETE.

(B) CLASS II CRUSHED MISCELLANEOUS BASE COMPACTED TO 95% MAXIMUM DRY DENSITY BASED ON ASTM D1557–07 TEST METHOD OR CLASS 2 AGGREGATE BASE COMPACTED TO 95% OF THE MATERIAL'S ASTM D–1557 MAXIMUM DRY DENSITY.

(C) SUBGRADE SCARIFIED AND RECOMPACTED TO 95% MAXIMUM DRY DENSITY BASED ON ASTM D1557–07 TEST METHOD

	HEAVY DUTY ASPHALT CONCRETE PAVEMENT	STANDARD DUTY SIDEWALK CONCRETE	HEAVY DUTY CONCRETE PAVEMENT
(A)	0'–3"	0'–4"	0'–6"
(B)	0'–8"	0'–0"	0'–4"
(C)	0'–10"	0'–10"	0'–10"

PAVEMENT SECTIONS (1)

N.T.S.

INDEX OF SHEETS:

DIGALERT

DIAL BEFORE YOU DIG — TWO WORKING DAYS BEFORE YOU DIG

TOLL FREE 1-800-227-2600

A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

NOTE:

WORK CONTAINED WITHIN THESE PLANS SHALL NOT COMMENCE UNTIL AN ENCROACHMENT PERMIT AND/OR A GRADING PERMIT HAS BEEN ISSUED.

THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER CITY ACCEPTANCE OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR ACCEPTANCE BY THE CITY.

MARK	BY	DATE	REVISIONS	APPR.	DATE
ENGINEER				CITY	

CITY OF WILDOMAR

ACCEPTED BY:

DANIEL A YORK, CITY ENGINEER

ACCEPTANCE AS TO CONFORMANCE WITH APPLICABLE CITY STANDARDS AND PRACTICES

REGISTERED PROFESSIONAL ENGINEER — JOHN A. POLLOCK — No. 86160 — CIVIL — STATE OF CALIFORNIA

Kimley»Horn

Phone: 951–543–9868

3801 UNIVERSITY AVE, STE. 300

RIVERSIDE, CA 92501

PREPARED BY: JOHN POLLOCK

R.C.E. No. 86160 EXP. 12/31/24

BENCHMARK:

Elevation = 1217.635

Datum = NAVD88

BENCHMARK: T–58–81

DESCRIPTION: SEE SHEET 1.

AERIAL FLIGHT DATED 12/22/21 BY INLAND AERIAL GROUND TOPOGRAPHY WAS CONDUCTED BY KWC FIELD SURVEY ON 12/28/21.

CUP XX–XXXX

PROJECT NUMBER_____

CITY OF WILDOMAR

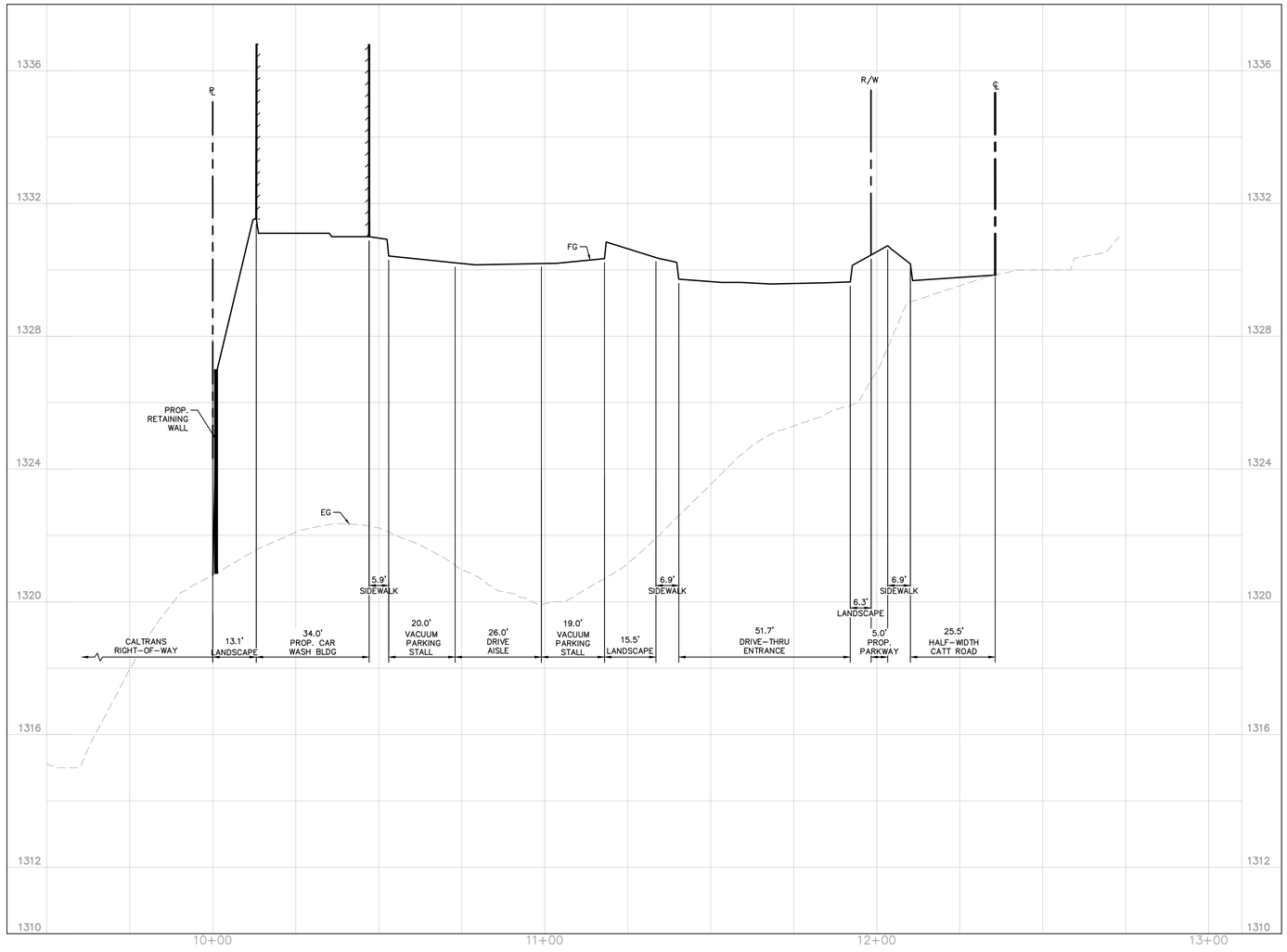
23825 CATT ROAD WILDOMAR, CA 92595

CATT CROSSING

CROSS SECTIONS

SHEET NO. 3

OF 8 SHTS



SECTION A–A
HORIZONTAL SCALE 1"=20'
VERTICAL SCALE 1"=2'

INDEX OF SHEETS:

SHEET No.	DESCRIPTION
1	COVER SHEET
2	PRELIMINARY GRADING PLAN
3–7	CROSS SECTIONS
8	PRELIMINARY UTILITY PLAN

DIGALERT
DIAL BEFORE YOU DIG
TWO WORKING DAYS BEFORE YOU DIG
TOLL FREE 1-800-227-2600
A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

NOTE:
WORK CONTAINED WITHIN THESE PLANS SHALL NOT COMMENCE UNTIL AN ENCROACHMENT PERMIT AND/OR A GRADING PERMIT HAS BEEN ISSUED.

THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER CITY ACCEPTANCE OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR ACCEPTANCE BY THE CITY.

MARK	BY	DATE	REVISIONS	APPR.	DATE
ENGINEER				CITY	

CITY OF WILDOMAR
ACCEPTED BY:

DANIEL A YORK, CITY ENGINEER

ACCEPTANCE AS TO CONFORMANCE WITH APPLICABLE CITY STANDARDS AND PRACTICES

REGISTERED PROFESSIONAL ENGINEER JOHN A. POLLOCK 86160 CIVIL STATE OF CALIFORNIA

Kimley»Horn

Phone: 951-543-9868
3801 UNIVERSITY AVE, STE. 300
RIVERSIDE, CA 92501

PREPARED BY: JOHN POLLOCK
R.C.E. No. 86160 EXP. 12/31/24

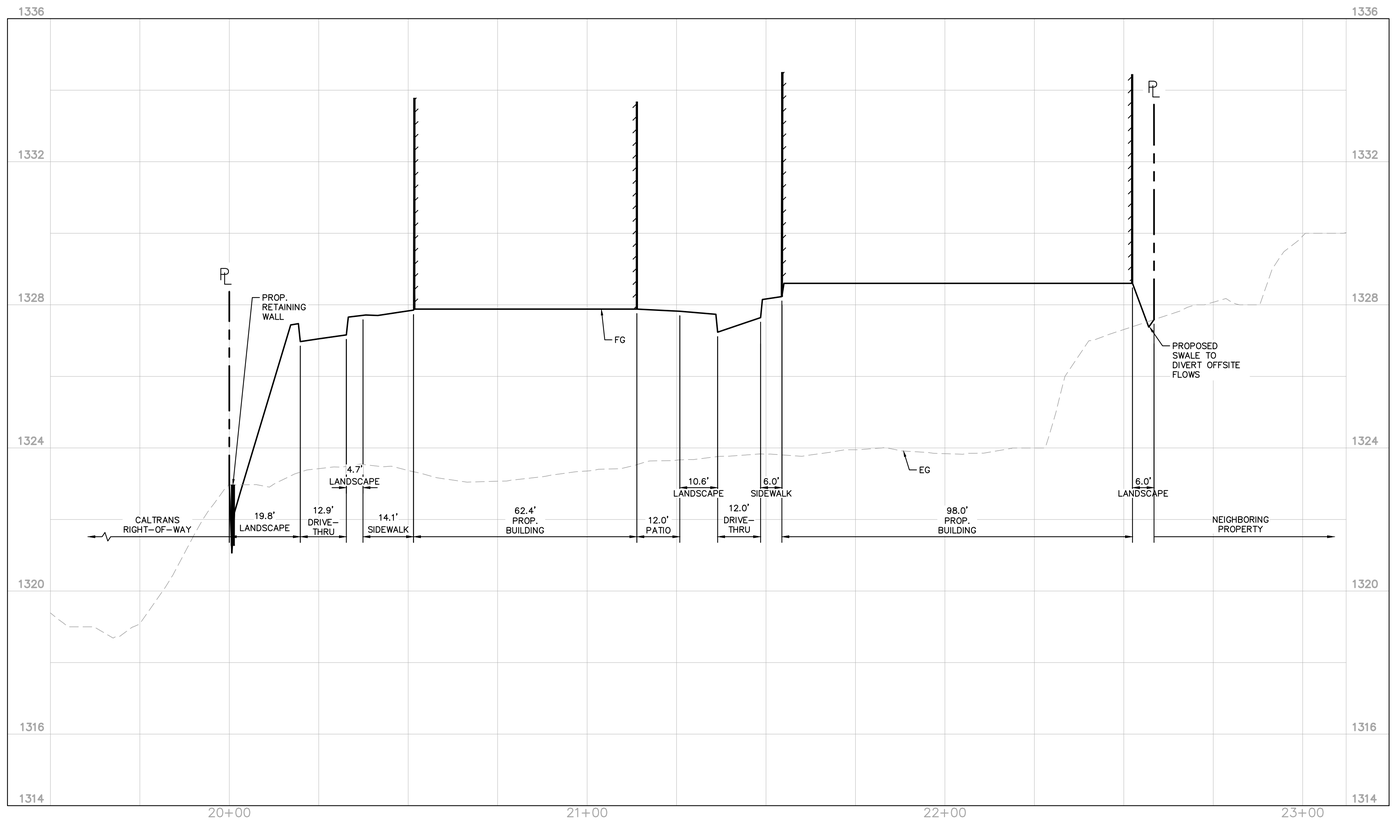
BENCHMARK:
Elevation = 1217.635
Datum = NAVD88
BENCHMARK: T-58-81
DESCRIPTION: SEE SHEET 1.

AERIAL FLIGHT DATED 12/22/21 BY INLAND AERIAL. GROUND TOPOGRAPHY WAS CONDUCTED BY KWC FIELD SURVEY ON 12/28/21.

CUP XX-XXXX
PROJECT NUMBER_____

CITY OF WILDOMAR
23825 CATT ROAD WILDOMAR, CA 92595
CATT CROSSING
CROSS SECTIONS

SHEET NO. 4
OF 8 SHTS



SECTION B-B
HORIZONTAL SCALE 1"=20'
VERTICAL SCALE 1"=2'

INDEX OF SHEETS:

SHEET No.	DESCRIPTION
1	COVER SHEET
2	PRELIMINARY GRADING PLAN
3-7	CROSS SECTIONS
8	PRELIMINARY UTILITY PLAN

DIGALERT
DIAL BEFORE YOU DIG
TWO WORKING DAYS BEFORE YOU DIG
TOLL FREE 1-800-227-2600
A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

NOTE:
WORK CONTAINED WITHIN THESE PLANS SHALL NOT COMMENCE UNTIL AN ENCROACHMENT PERMIT AND/OR A GRADING PERMIT HAS BEEN ISSUED.

THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER CITY ACCEPTANCE OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR ACCEPTANCE BY THE CITY.

MARK	BY	DATE	REVISIONS	APPR.	DATE
ENGINEER				CITY	

CITY OF WILDOMAR
ACCEPTED BY:
DANIEL A YORK, CITY ENGINEER
ACCEPTANCE AS TO CONFORMANCE WITH APPLICABLE CITY STANDARDS AND PRACTICES

REGISTERED PROFESSIONAL ENGINEER JOHN A. POLLOCK 86160 CIVIL STATE OF CALIFORNIA
NOT FOR CONSTRUCTION

Kimley»Horn

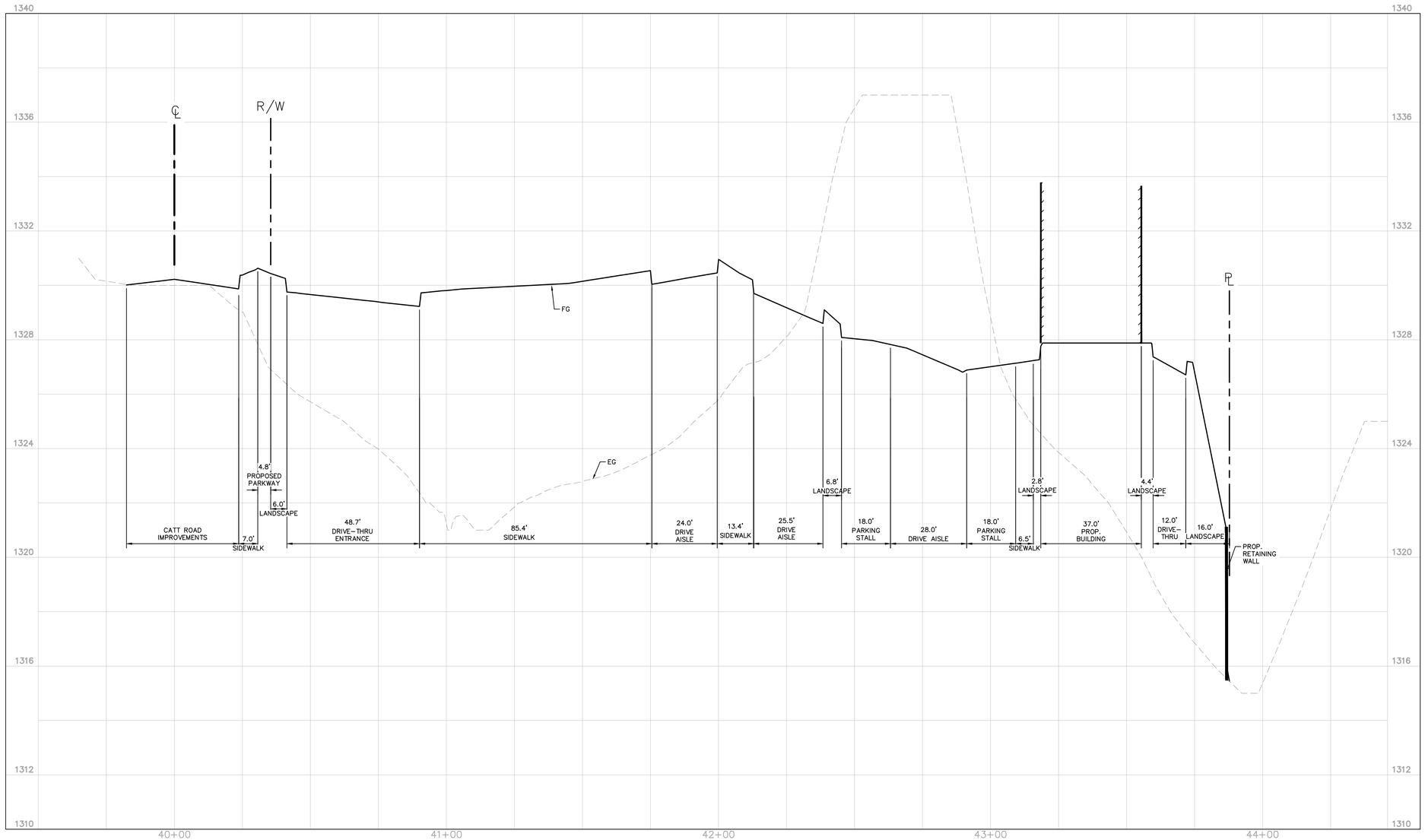
Phone: 951-543-9868
3801 UNIVERSITY AVE, STE. 300
RIVERSIDE, CA 92501
PREPARED BY: JOHN POLLOCK
R.C.E. No. 86160 EXP. 12/31/24

BENCHMARK:
Elevation = 1217.635
Datum = NAVD88
BENCHMARK: T-58-81
DESCRIPTION: SEE SHEET 1.

AERIAL FLIGHT DATED 12/22/21 BY INLAND AERIAL. GROUND TOPOGRAPHY WAS CONDUCTED BY KWC FIELD SURVEY ON 12/28/21.

CUP XX-XXXX
PROJECT NUMBER_____
CITY OF WILDOMAR
23825 CATT ROAD WILDOMAR, CA 92595
CATT CROSSING
CROSS SECTIONS

SHEET NO. 5
OF 8 SHTS



SECTION C–C
HORIZONTAL SCALE 1"=20'
VERTICAL SCALE 1"=2'

INDEX OF SHEETS:

SHEET No.	DESCRIPTION
1	COVER SHEET
2	PRELIMINARY GRADING PLAN
3–7	CROSS SECTIONS
8	PRELIMINARY UTILITY PLAN

DIGALERT
DIAL BEFORE YOU DIG
TWO WORKING DAYS BEFORE YOU DIG
TOLL FREE 1-800-227-2600
A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

NOTE:
WORK CONTAINED WITHIN THESE PLANS SHALL NOT COMMENCE UNTIL AN ENCROACHMENT PERMIT AND/OR A GRADING PERMIT HAS BEEN ISSUED.

THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER CITY ACCEPTANCE OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR ACCEPTANCE BY THE CITY.

MARK	BY	DATE	REVISIONS	APPR.	DATE
ENGINEER				CITY	

CITY OF WILDOMAR
ACCEPTED BY:

DANIEL A YORK, CITY ENGINEER

ACCEPTANCE AS TO CONFORMANCE WITH APPLICABLE CITY STANDARDS AND PRACTICES

REGISTERED PROFESSIONAL ENGINEER JOHN A. POLLOCK C 86160 CIVIL STATE OF CALIFORNIA
NOT FOR CONSTRUCTION

Kimley»Horn

Phone: 951-543-9868
3801 UNIVERSITY AVE, STE. 300
RIVERSIDE, CA 92501

PREPARED BY: JOHN POLLOCK
R.C.E. No. 86160 EXP. 12/31/24

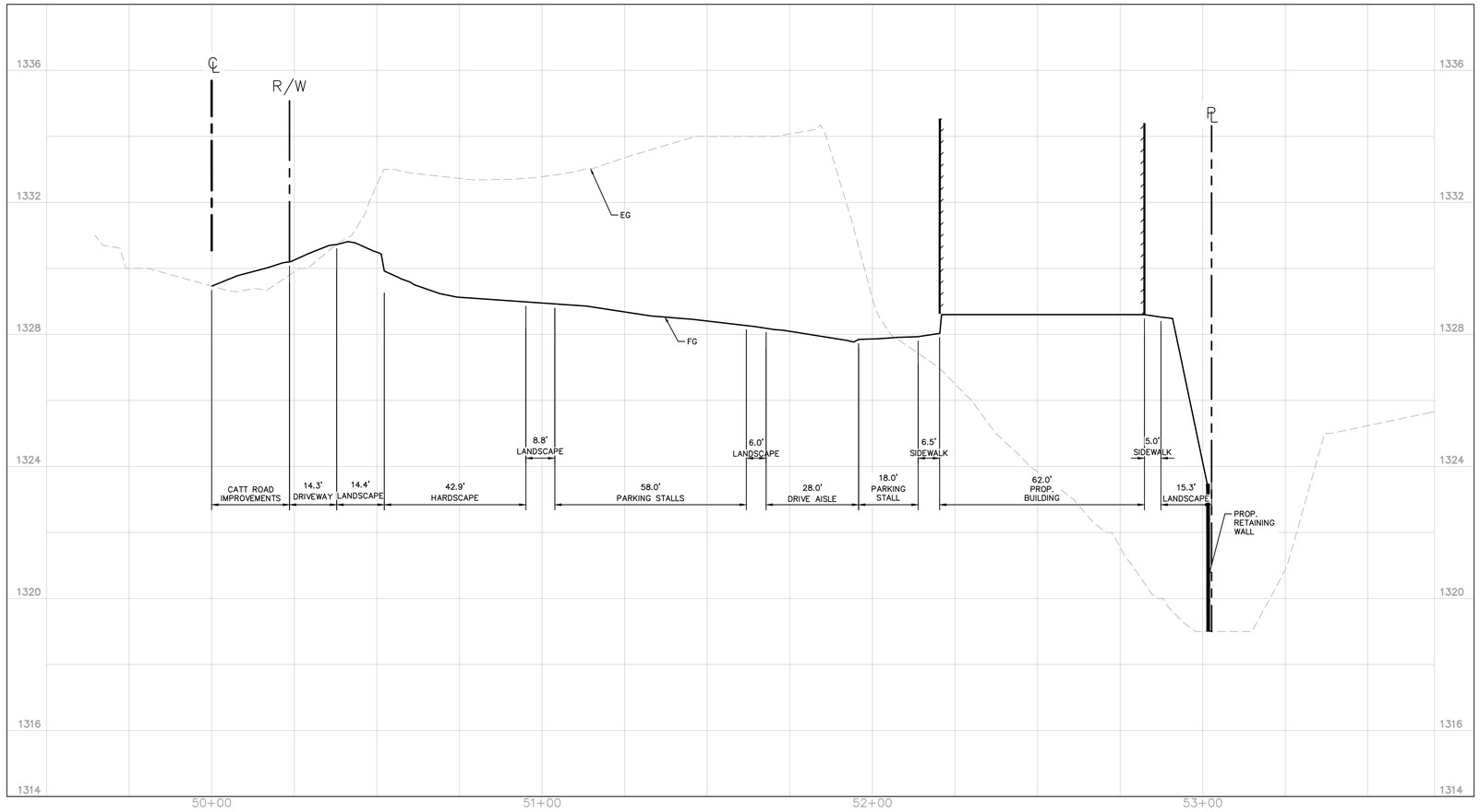
BENCHMARK:
Elevation = 1217.635
Datum = NAVD88
BENCHMARK: T-58-81
DESCRIPTION: SEE SHEET 1.

AERIAL FLIGHT DATED 12/22/21 BY INLAND AERIAL GROUND TOPOGRAPHY WAS CONDUCTED BY KWC FIELD SURVEY ON 12/28/21.

CUP XX-XXXX
PROJECT NUMBER_____

CITY OF WILDOMAR
23825 CATT ROAD WILDOMAR, CA 92595
CATT CROSSING
CROSS SECTIONS

SHEET NO. 6
OF 8 SHTS



SECTION D–D
HORIZONTAL SCALE 1"=20'
VERTICAL SCALE 1"=2'

INDEX OF SHEETS:

SHEET No.	DESCRIPTION
1	COVER SHEET
2	PRELIMINARY GRADING PLAN
3–7	CROSS SECTIONS
8	PRELIMINARY UTILITY PLAN

DIGALERT
DIAL BEFORE YOU DIG
TWO WORKING DAYS BEFORE YOU DIG
TOLL FREE 1-800-227-2600
A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

NOTE:
WORK CONTAINED WITHIN THESE PLANS SHALL NOT COMMENCE UNTIL AN ENCROACHMENT PERMIT AND/OR A GRADING PERMIT HAS BEEN ISSUED.

THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER CITY ACCEPTANCE OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR ACCEPTANCE BY THE CITY.

MARK	BY	DATE	REVISIONS	APPR.	DATE

ENGINEER — CITY

CITY OF WILDOMAR
ACCEPTED BY:

DANIEL A YORK, CITY ENGINEER

ACCEPTANCE AS TO CONFORMANCE WITH APPLICABLE CITY STANDARDS AND PRACTICES

REGISTERED PROFESSIONAL ENGINEER JOHN A. POLLOCK 86160 CIVIL STATE OF CALIFORNIA

Kimley»Horn

Phone: 951-543-9868
3801 UNIVERSITY AVE, STE. 300
RIVERSIDE, CA 92501

PREPARED BY: JOHN POLLOCK
R.C.E. No. 86160 EXP. 12/31/24

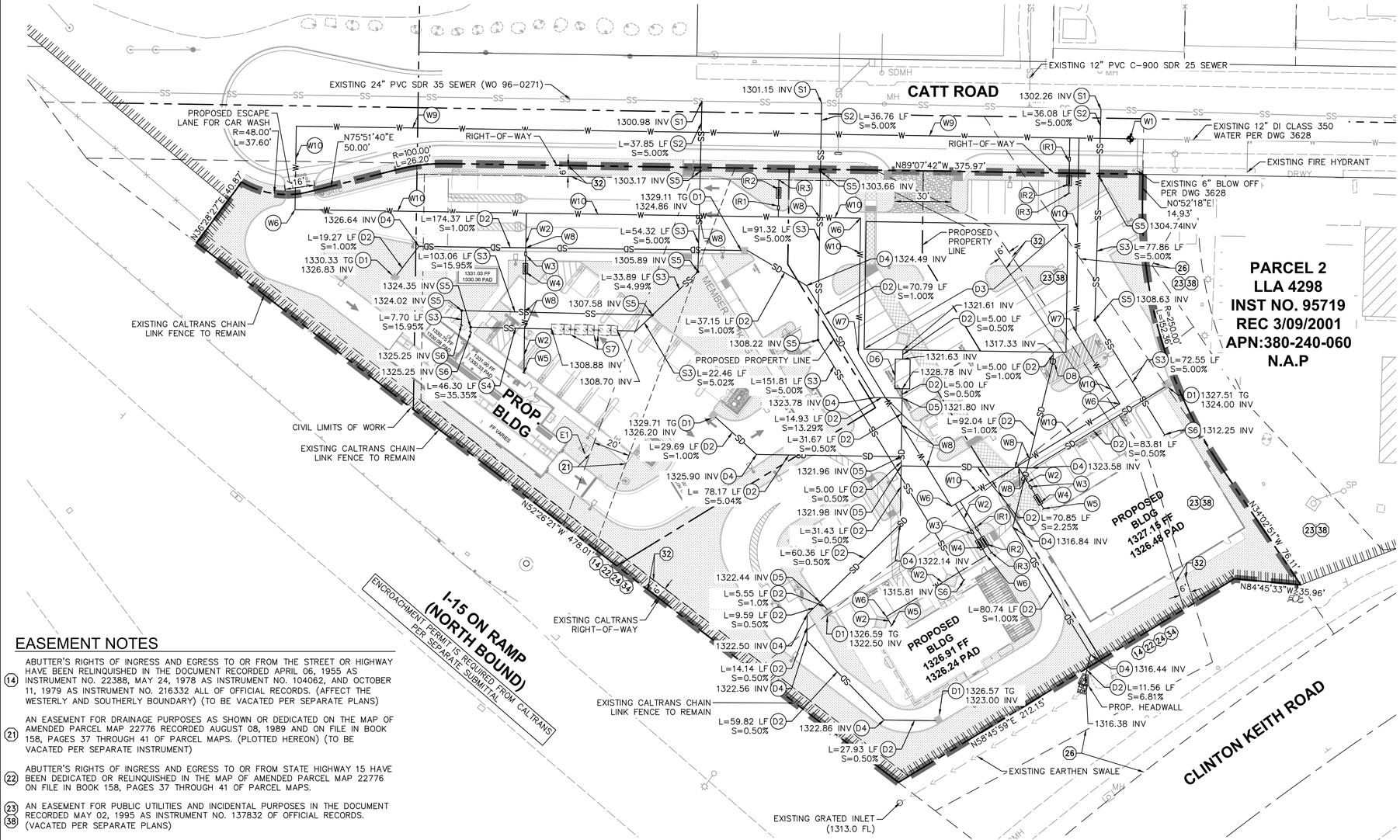
BENCHMARK:
Elevation = 1217.635
Datum = NAVD88
BENCHMARK: T-58-81
DESCRIPTION: SEE SHEET 1.

AERIAL FLIGHT DATED 12/22/21 BY INLAND AERIAL. GROUND TOPOGRAPHY WAS CONDUCTED BY KWC FIELD SURVEY ON 12/28/21.

CUP XX-XXXX
PROJECT NUMBER_____

CITY OF WILDOMAR
23825 CATT ROAD WILDOMAR, CA 92595
CATT CROSSING
CROSS SECTIONS

SHEET NO. 7
OF 8 SHTS



LEGEND

- PROPERTY LINE
- CIVIL LIMITS OF WORK
- EASEMENT
- SS — PROPOSED SANITARY SEWER PIPE
- W — PROPOSED DOMESTIC WATER PIPE
- SD — PROPOSED STORM DRAIN PIPE
- POINT OF CONNECTION (@ BLDG)
- POINT OF CONNECTION (TO EXISTING)
- W — EXISTING DOMESTIC WATER PIPE
- SS — EXISTING SANITARY SEWER PIPE
- SD — EXISTING STORM DRAIN PIPE

NOTES

1. STUB POINT OF CONNECTION 5' FROM BUILDING. REFER TO MEP PLANS FOR CONTINUATION OF BUILDING.
2. DOMESTIC WATER TO HAVE A MINIMUM 3' COVER.
3. ALL UTILITY CROSSINGS SHOULD HAVE A MINIMUM OF 1' SEPARATION. REFER TO DETAIL 1, HEREON
4. PRIOR TO ANY WORK PERFORMED IN THE RIGHT-OF-WAY, A PERMIT FROM THE CITY OF WILDOMAR IS REQUIRED.
5. ALL EXISTING OVERHEAD UTILITIES ALONG THE FRONTAGE ROADS SHALL BE UNDERGROUNDED DURING CONSTRUCTION.

DOMESTIC WATER

- (W1) CONNECT TO EXISTING 12" WATER MAIN. COORDINATE CONNECTION WITH EASTERN MUNICIPAL WATER DISTRICT.
- (W2) PROPOSED 2" PVC SCH. 80 DOMESTIC WATER PIPE.
- (W3) PROPOSED 1- ¾" WATER METER.
- (W4) PROPOSED 2" BACKFLOW ASSEMBLY DOMESTIC FEBCO (OR APPROVED EQUAL) WITH GUARDSHACK COVER.
- (W5) BUILDING POINT OF CONNECTION (5-FT FROM BUILDING FACE). REFER TO PLUMBING PLANS FOR CONTINUATION.
- (W6) PROPOSED 90° DOMESTIC WATER BEND.
- (W7) PROPOSED 45° DOMESTIC WATER BEND.
- (W8) PROPOSED UTILITY CROSSING. MAINTAIN 1 FOOT CLEARANCE BETWEEN UTILITIES. SUPPORT UTILITY DURING TRENCHING REFERENCE SPPWC SPECIFICATIONS. SEE DETAIL 1, HEREON.
- (W9) PROPOSED 12" ZONE 1650 WATER MAIN. COORDINATE EASTERN MUNICIPAL WATER DISTRICT PRIOR TO INSTALLATION.
- (W10) PROPOSED 8" ZONE 1650 WATER MAIN. COORDINATE EASTERN MUNICIPAL WATER DISTRICT PRIOR TO INSTALLATION.

IRRIGATION WATER

- (IR1) PROPOSED 1" IRRIGATION METER
- (IR2) PROPOSED 1" IRRIGATION WATER BACKFLOW ASSEMBLY FEBCO (OR APPROVED EQUAL) WITH GUARDSHACK COVER.
- (IR3) PROPOSED 1.5' PVC SCH40 IRRIGATION WATER PIPE. REFER TO IRRIGATION PLANS FOR CONTINUATION.

SANITARY SEWER

- (S1) PROPOSED CONNECTION TO EXISTING SEWER MAIN. CONTRACTOR TO POTHOLE AND VERIFY LOCATION OF EXISTING SEWER MAIN PRIOR TO TRENCHING AND SEWER INSTALLATION. IF DISCREPANCIES ARE FOUND, NOTIFY ENGINEER FOR FURTHER DIRECTION.
- (S2) PROPOSED 6" VCP SEWER AT MINIMUM 2.0% SLOPE. TRENCH AND BACKFILL PER EASTERN MUNICIPAL WATER DISTRICT STANDARDS.
- (S3) PROPOSED 6" SDR-35 PVC SEWER AT MINIMUM 1.0% SLOPE. TRENCH AND BACKFILL PER EASTERN MUNICIPAL WATER DISTRICT STANDARDS.
- (S4) PROPOSED 8" SDR-35 PVC SEWER AT MINIMUM 1.0% SLOPE. TRENCH AND BACKFILL PER EASTERN MUNICIPAL WATER DISTRICT STANDARDS.
- (S5) PROPOSED SEWER CLEANOUT
- (S6) PROPOSED BUILDING POINT OF CONNECTION. REFER TO PLUMBING PLANS FOR CONTINUATION.
- (S7) PROPOSED CLARIFIER. REFER TO MEP PLANS FOR MORE INFORMATION.

DRAINAGE

- (D1) PROPOSED 36" BY 36" JENSEN CATCH BASIN WITH FLEXSTORM INSERTS AND NO DUMPING STENCIL
- (D2) PROPOSED 12" HDPE STORM DRAIN PIPE.
- (D3) PROPOSED UNDERGROUND STORM DRAIN SYSTEM.
- (D4) PROPOSED 12"" HDPE 45° BEND.
- (D5) PROPOSED 12" HDPE TEE.
- (D6) PROPOSED MODULAR WETLAND SYSTEM (MWS-L-8-16-V)
- (D7) PROPOSED OVERFLOW HDPE PIPE.
- (D8) PROPOSED OVERFLOW STRUCTURE.

EASEMENT NOTES

(14) ABUTTER'S RIGHTS OF INGRESS AND EGRESS TO OR FROM THE STREET OR HIGHWAY HAVE BEEN RELINQUISHED IN THE DOCUMENT RECORDED APRIL 06, 1955 AS INSTRUMENT NO. 22388, MAY 24, 1978 AS INSTRUMENT NO. 104062, AND OCTOBER 11, 1979 AS INSTRUMENT NO. 216332 ALL OF OFFICIAL RECORDS. (AFFECT THE WESTERLY AND SOUTHERLY BOUNDARY) (TO BE VACATED PER SEPARATE PLANS)

(21) AN EASEMENT FOR DRAINAGE PURPOSES AS SHOWN OR DEDICATED ON THE MAP OF AMENDED PARCEL MAP 22776 RECORDED AUGUST 08, 1989 AND ON FILE IN BOOK 158, PAGES 37 THROUGH 41 OF PARCEL MAPS. (PLOTTED HEREON) (TO BE VACATED PER SEPARATE INSTRUMENT)

(22) ABUTTER'S RIGHTS OF INGRESS AND EGRESS TO OR FROM STATE HIGHWAY 15 HAVE BEEN DEDICATED OR RELINQUISHED IN THE MAP OF AMENDED PARCEL MAP 22776 ON FILE IN BOOK 158, PAGES 37 THROUGH 41 OF PARCEL MAPS.

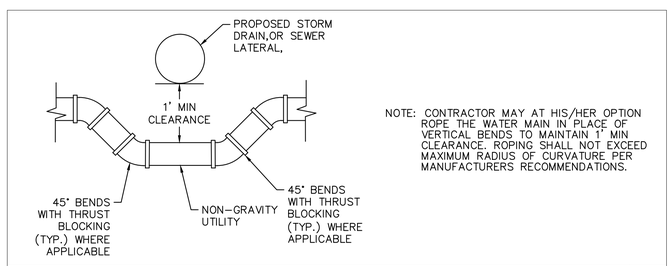
(23) (38) AN EASEMENT FOR PUBLIC UTILITIES AND INCIDENTAL PURPOSES IN THE DOCUMENT RECORDED MAY 02, 1995 AS INSTRUMENT NO. 137832 OF OFFICIAL RECORDS. (VACATED PER SEPARATE PLANS)

(24) ABUTTER'S RIGHTS OF INGRESS AND EGRESS TO OR FROM THE STREET OR HIGHWAY HAVE BEEN RELINQUISHED IN THE DOCUMENT RECORDED DECEMBER 14, 2010 AS INSTRUMENT NO. 2010-0598558 OF OFFICIAL RECORDS. (AFFECTS PARCEL 3) THE ABOVE DOCUMENT WAS RE-RECORDED MAY 09, 2011 AS INSTRUMENT NO. 2011-0204321 OF OFFICIAL RECORDS.

(26) TRANSFER OF TITLE OF PARCELS 0264-005C, 0264-005D & 0264-005E PER DEED EXECUTED BY COUNTY OF RIVERSIDE, A POLITICAL SUBDIVISION OF THE STATE OF CALIFORNIA TO CITY OF WILDOMAR, A MUNICIPALITY OF THE STATE OF CALIFORNIA, RECORDED JUNE 13, 2013 AS INSTRUMENT NO. 2013-0282059 OF OFFICIAL RECORDS. (GRANTEE OF QUIT CLAIM DOES NOT APPEAR TO BE ENTITY CAPABLE OF ACQUIRING TITLE TO REAL PROPERTY ON PARCEL No. PCL 0264-005C) (PLOTTED HEREON)

(32) AN EASEMENT IN FAVOR OF SOUTHERN CALIFORNIA EDISON FOR PUBLIC UTILITIES AND INCIDENTAL PURPOSES, RECORDED DECEMBER 13, 1978 AS INSTRUMENT NO. 261602 OF OFFICIAL RECORDS. (PLOTTED HEREON)

(34) ABUTTER'S RIGHTS OF INGRESS AND EGRESS TO OR FROM STATE HIGHWAY 15 AND CLINTON KEITH ROAD EXCEPT THE GENERAL EASEMENT OF TRAVEL HAVE BEEN DEDICATED OR RELINQUISHED IN THE MAP OF AMENDED PARCEL MAP 22776 ON FILE IN BOOK 158, PAGES 37 THROUGH 41 OF PARCEL MAPS. (PLOTTED HEREON)



NOTE: CONTRACTOR MAY AT HIS/HER OPTION ROPE THE WATER MAIN IN PLACE OF VERTICAL BENDS TO MAINTAIN 1' MIN CLEARANCE. ROPING SHALL NOT EXCEED MAXIMUM RADIUS OF CURVATURE PER MANUFACTURERS RECOMMENDATIONS.

WATER CROSSING DETAIL

N.T.S.

1

ELECTRICAL

(E1) ELECTRICAL TRANSFORMER.

NORTH

GRAPHIC SCALE IN FEET
0 15 30 60

INDEX OF SHEETS:

SHEET No.	DESCRIPTION
1	COVER SHEET
2	PRELIMINARY GRADING PLAN
3-7	CROSS SECTIONS
8	PRELIMINARY UTILITY PLAN

DIGALERT
DIAL BEFORE YOU DIG
TWO WORKING DAYS BEFORE YOU DIG
TOLL FREE 1-800-227-2600
A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

NOTE:
WORK CONTAINED WITHIN THESE PLANS SHALL NOT COMMENCE UNTIL AN ENCROACHMENT PERMIT AND/OR A GRADING PERMIT HAS BEEN ISSUED.

THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER CITY ACCEPTANCE OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR ACCEPTANCE BY THE CITY.

MARK	BY	DATE	REVISIONS	APPR.	DATE

ENGINEER — CITY

CITY OF WILDOMAR
ACCEPTED BY:
DANIEL A YORK, CITY ENGINEER
ACCEPTANCE AS TO CONFORMANCE WITH APPLICABLE CITY STANDARDS AND PRACTICES

REGISTERED PROFESSIONAL ENGINEER JOHN K. POLLOCK No. C 86160 CIVIL STATE OF CALIFORNIA

Kimley»Horn

Phone: 951-543-9868
3801 UNIVERSITY AVE, STE. 300
RIVERSIDE, CA 92501
PREPARED BY: JOHN POLLOCK
R.C.E. No. 86160 EXP. 12/31/24

BENCHMARK:
Elevation = 1217.635
Datum = NAVD88
BENCHMARK: T-58-81
DESCRIPTION: SEE SHEET 1.

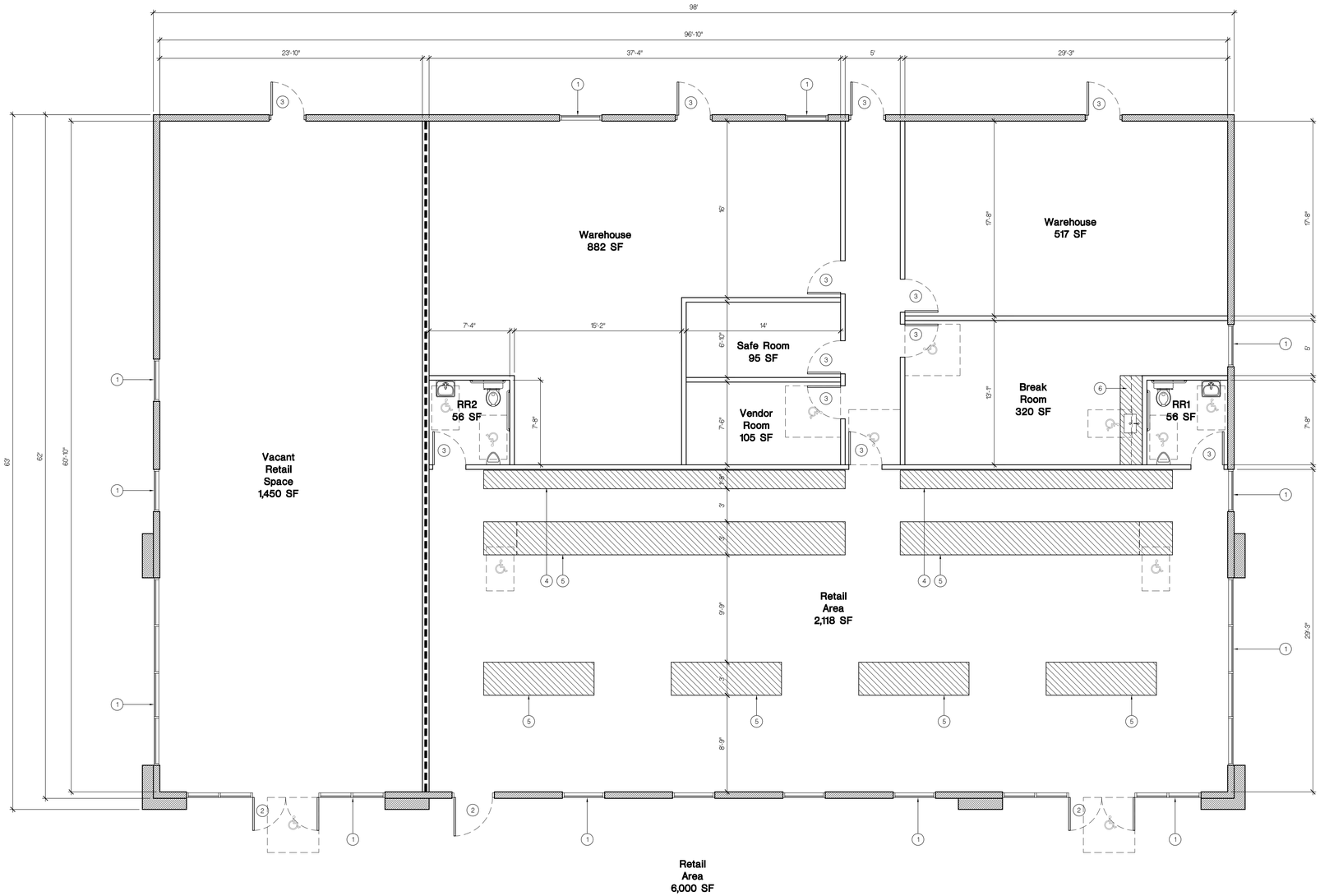
AERIAL FLIGHT DATED 12/22/21 BY INLAND AERIAL GROUND TOPOGRAPHY WAS CONDUCTED BY KWC FIELD SURVEY ON 12/28/21.

CUP XX-XXXX
PROJECT NUMBER_____

CITY OF WILDOMAR
23825 CATT ROAD WILDOMAR, CA 92595
CATT CROSSING
PRELIMINARY UTILITY PLAN

SHEET NO. 5 OF 8 SHTS

FRANK MARTINEZ
750 EAST GREEN STREET #308
PASADENA, CA 91101
626-407-6427
WWW.MARTINEZHOSTETTLER.COM
FRANK@MARTINEZFM.COM



Legend:

- EXTERIOR STUCCO WALL, TYP.
- DEMISING WALL, TYP.
- INTERIOR NON-BEARING WALL, TYP.

1. STOREFRONT SYSTEM, TYP.
2. 3X7' STOREFRONT DOOR - PUSH PULL HARDWARE
3. 3X7' METAL DOOR AND FRAME - LEVER HARDWARE
4. NEW WALL DISPLAY, TYP.
5. NEW SALES COUNTER, TYP.
6. NEW CABINETRY WITH SINK

New Commercial Building
Clinton Keith Road
Wildomar, CA. 92595

Issued For	Date
Design Review Set	09-21-2022

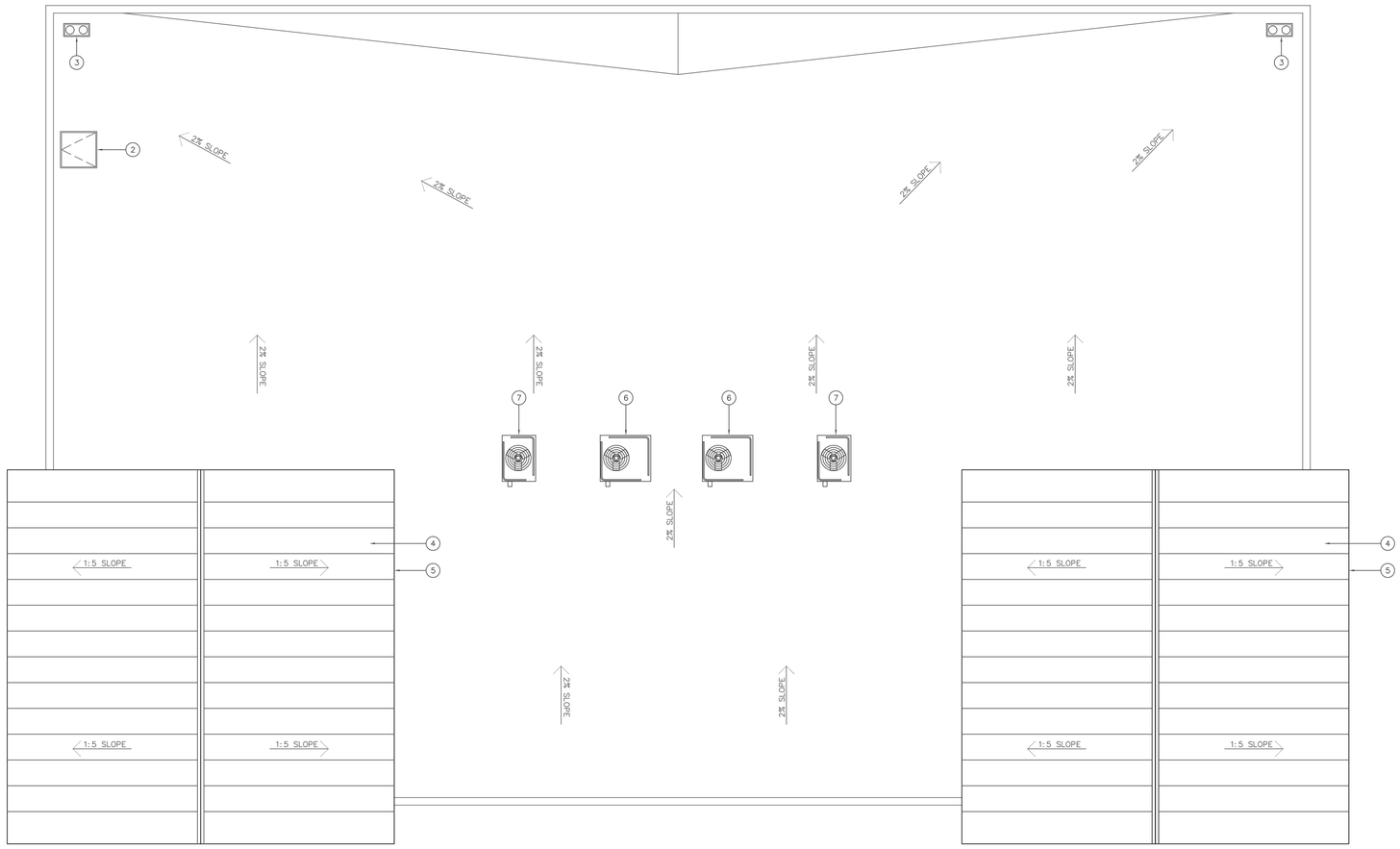
File No:	A-2.1
Job No:	2213A
Drawn By:	Staff
Date:	06-17-2022
Scale:	As Shown

PROPOSED FLOOR PLAN

A-2.1

Proposed Floor Plan | 1/4"=1'-0" | 1

FRANK MARTINEZ
750 EAST GREEN STREET
SUITE 308
PASADENA, CA. 91101
FRANK@MARTINEZFM.COM



Legend:

PARAPET WALL, TYP.

2% SLOPE — ROOF SLOPE, TYP.

1. CLASS 'A' TORCH DOWN ROOF, TYP.
2. ROOF HATCH
3. ROOF DRAIN WITH OVERFLOW
4. METAL ROOF, TYP.
5. METAL ROOF GUTTER WITH DOWNSPOUT, TYP.
6. ROOF TOP HVAC PACKAGE UNIT
7. HVAC SPLIT SYSTEM COMPRESSOR

New Commercial Building
Clinton Keith Road
Wildomar, CA. 92595

Issued For	Date
Client Review Set	09-21-2022

File No.:	A-6.1
Job No.:	2213A
Drawn By:	Staff
Date:	06-17-2022
Scale:	As Shown

PROPOSED
ROOF PLAN

A-5.1

Proposed Roof Plan | 3/16"=1'-0" | 1

Proposed West Elevation | 1/8"=1'-0" | 8

Proposed South Elevation | 1/8"=1'-0" | 2

Proposed East Elevation | 1/8"=1'-0" | 7

Proposed North Elevation | 1/8"=1'-0" | 1

FRANKMARTINEZ
750 EAST GREEN STREET
SUITE 308
PASADENA, CA. 91101
FRANK@MARTINEZFM.COM

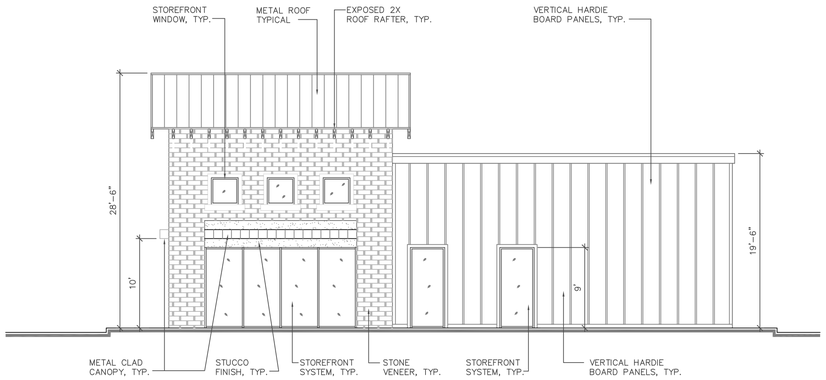
New Commercial Building
Clinton Keith Road
Wildomar, CA. 92595

Issued For	Date
Client Review Set	09-21-2022

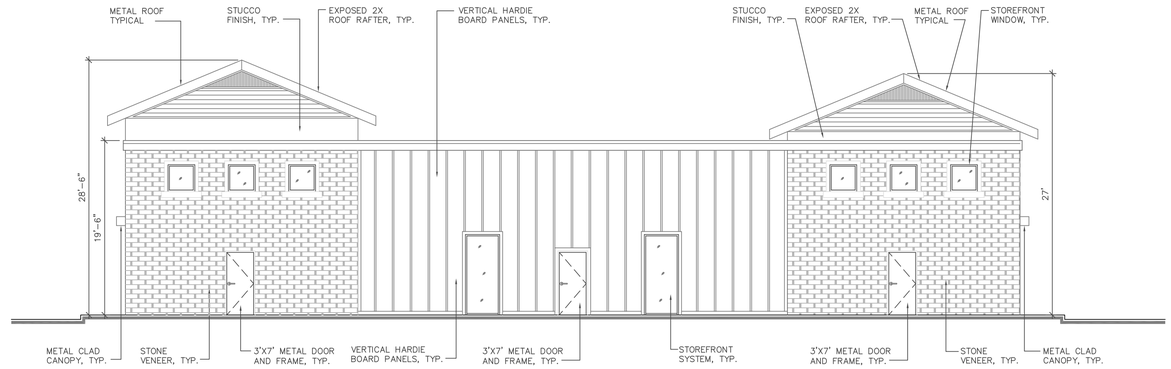
File No.:	A-6.1
Job No.:	2213A
Drawn By:	Staff
Date:	06-17-2022
Scale:	As Shown

PROPOSED
EXTERIOR ELEVATIONS

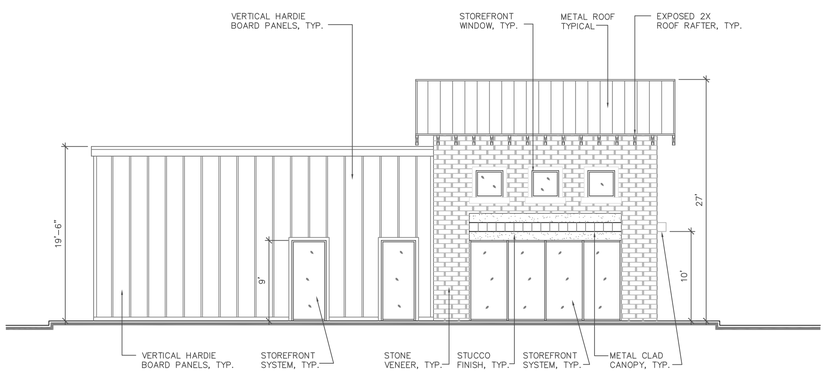
A-6.1



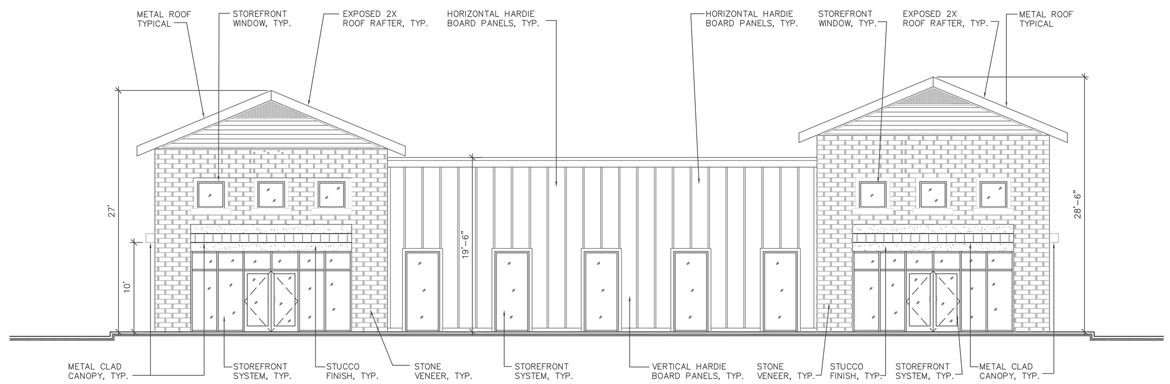
Proposed West Elevation | 1/8"=1'-0" | 8



Proposed South Elevation | 1/8"=1'-0" | 2



Proposed East Elevation | 1/8"=1'-0" | 7



Proposed North Elevation | 1/8"=1'-0" | 1

FRANKMARTINEZ
750 EAST GREEN STREET
SUITE 308
PASADENA, CA. 91101
FRANK@MARTINEZFM.COM

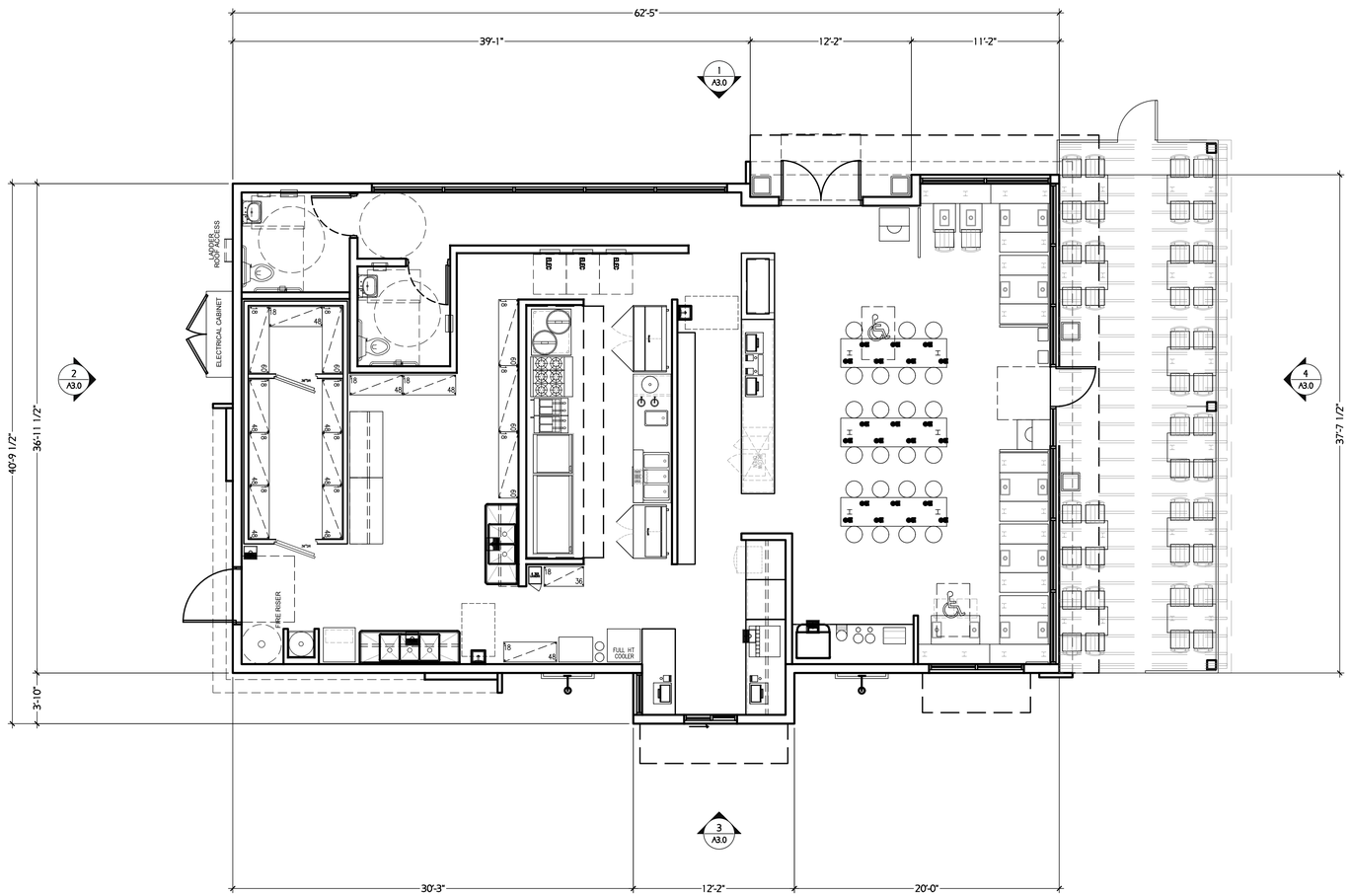
New Commercial Building
Clinton Keith Road
Wildomar, CA. 92595

Issued For	Date
Client Review Set	09-21-2022

File No.:	A-6.1
Job No.:	2213A
Drawn By:	Staff
Date:	06-17-2022
Scale:	As Shown

PROPOSED
EXTERIOR ELEVATIONS

A-6.1



0 30" 5 10 15 20

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

NORTH

FLOOR PLAN - FAST FOOD RESTAURANT

3/16" = 1'-0"

1

PM DESIGN
Architectural Solutions Group

38 EXECUTIVE PARK
SUITE 310
IRVINE, CA 92614
PROJECT CONTACT: JEFF LIEDERMAN
PHONE: (949) 430-7051
EMAIL: jliederman@pmdginc.COM

JEFF LIEDERMAN, ARCHITECT

SEAL:

CONSULTANT:

CATALYST COMMERCIAL GROUP

CATT CROSSING RETAIL CENTER

NEC INTERSTATE HWY 15
& CLINTON KEITH RD.
WILDOMAR, CA

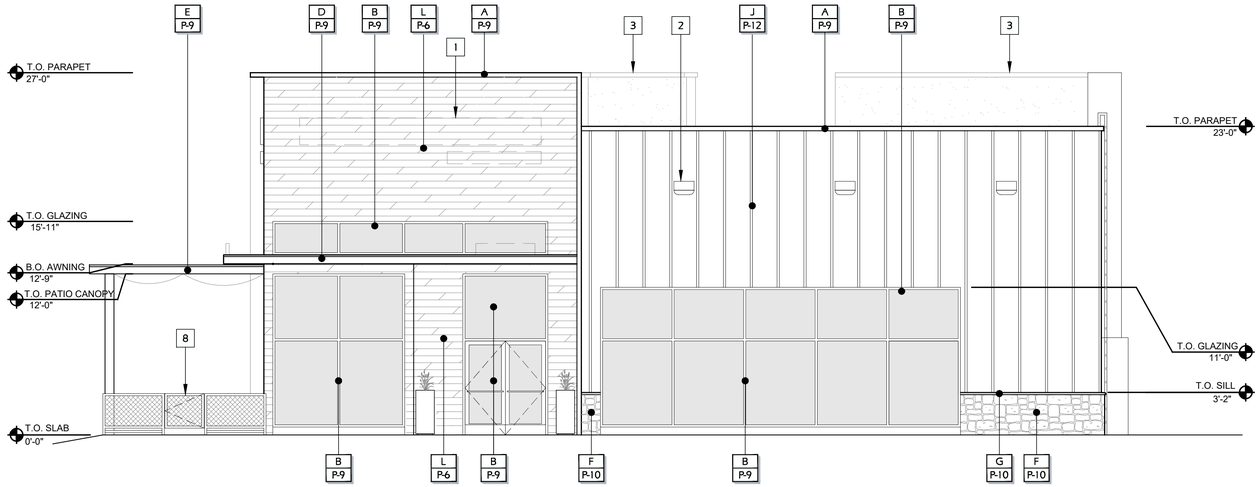
REV	DATE	DESCRIPTION
△	10.11.22	CUP SUBMITTAL
△	12.09.22	CUP RESUBMITTAL

DRAWN BY: MP
CHECKED BY: RK

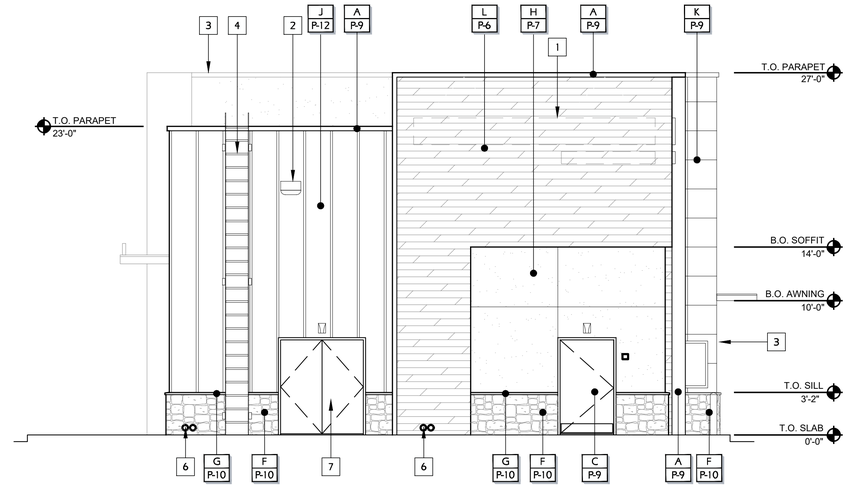
ARCH. PROJECT NO.:
CCG21001.0

SHEET NAME:
FLOOR PLAN
FAST FOOD

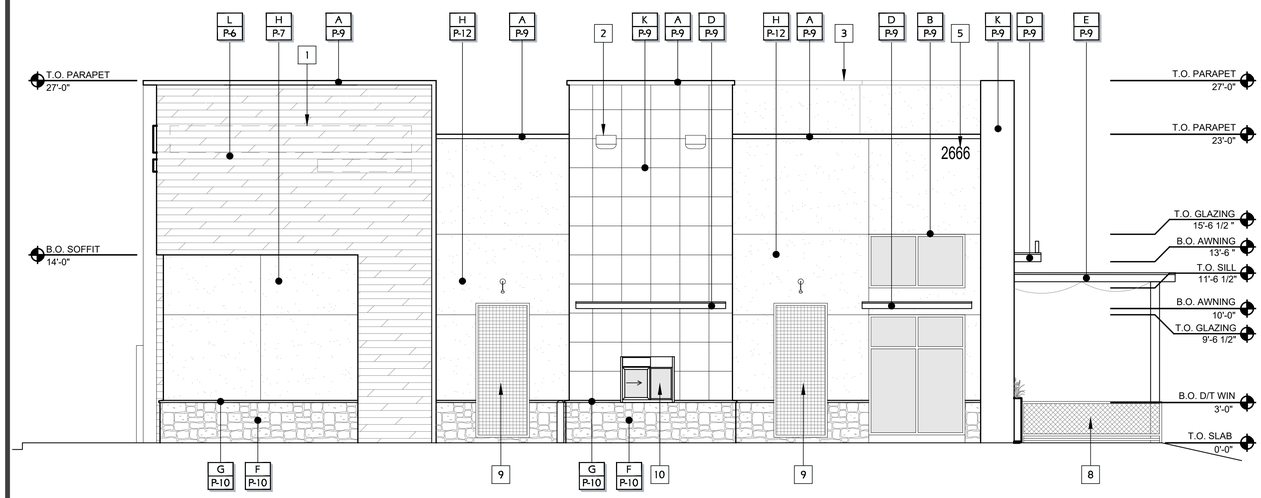
SHEET NUMBER:
A2.0



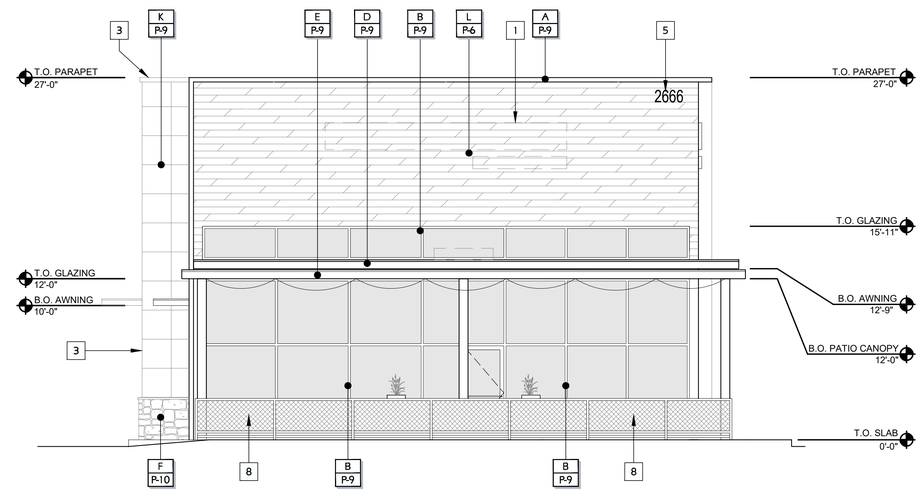
1 A4.0 EXTERIOR NORTH ELEVATION (FACING PARKING LOT) 1/4" = 1'-0"



4 A4.0 EXTERIOR WEST ELEVATION 1/4" = 1'-0"



2 A4.0 EXTERIOR SOUTH ELEVATION (FACING STREET) 1/4" = 1'-0"



3 A4.0 EXTERIOR EAST ELEVATION 1/4" = 1'-0"

#	KEYNOTE DESCRIPTION
1.	SIGNAGE
2.	LED EXTERIOR LIGHT FIXTURE
3.	OUTLINE OF BLDG. ELEMENT BEYOND.
4.	ROOF ACCESS LADDER.
5.	BUILDING ADDRESS.
6.	ROOF DRAIN & OVERFLOW TO DAYLIGHT AT WALL.
7.	ELECTRICAL SWITCH GEAR, PAINT TO MATCH DARK BRONZE.
8.	PATIO FENCE & GATE.
9.	GREEN TRELLIS & LIGHTING.
10.	DRIVE-THRU WINDOW.

EXTERIOR ELEVATION KEYNOTES

EXTERIOR FINISH SCHEDULE

	MATERIAL		COLOR / FINISH
A	METAL TRIM/ CAP	P-1	PANTONE 349 C - 'GREEN'
B	STOREFRONT ALUMINUM DOOR/ WINDOW	P-2	SW 6902 'DECISIVE YELLOW' SHERWIN WILLIAMS
C	HOLLOW METAL DOORS / FRAMES PAINT TO MATCH ADJ. SURFACE	P-3	SW 7004 'SNOWBOUND' SHERWIN WILLIAMS
D	METAL AWNING	P-4	SW 7658 'GRAY CLOUDS' SHERWIN WILLIAMS
E	METAL CANOPY	P-5	SW 7025 'BACKDROP' SHERWIN WILLIAMS
F	STONE VENEER WAINSCOT	P-6	RECLAIMED WOOD OF THE WORLD - "SNOW DRIFT"
G	STONE SILL	P-7	SW6769 'MAXI TEAL' SHERWIN WILLIAMS
H	PLASTER FINISH	P-8	NATURAL GRAY
J	HARDI VERTICAL WALL SIDING W/ BATTEN BOARD TRIM	P-9	DARK BRONZE OR MATCH DARK BRONZE
K	ATAS INTERNATIONAL MCM WALL PANELS - OMAWALL PL SIZE: 26"x26"	P-10	COUNTRY RUBBLE - ASPEN
L	WOOD SIDING	P-11	MONTEREY TAUPE
M	CMU - SPLIT FACE 8 x 8 x 16 MANUF: ANGELUS BLOCK	P-12	ARCTIC WHITE

EXTERIOR ELEVATIONS

3/16" = 1'-0" | 1

PM DESIGN Architectural Solutions Group
38 EXECUTIVE PARK
SUITE 310
IRVINE, CA 92614
PROJECT CONTACT: JEFF LIEDERMAN
PHONE: (949) 430-7051
EMAIL: jliederman@pmdginc.COM
JEFF LIEDERMAN, ARCHITECT

SEAL:

CONSULTANT:

CATALYST COMMERCIAL GROUP

CATT CROSSING RETAIL CENTER

NEC INTERSTATE HWY 15 & CLINTON KEITH RD.
WILDOMAR, CA

REV	DATE	DESCRIPTION
△	10.11.22	CUP SUBMITTAL
△	12.09.22	CUP RESUBMITTAL

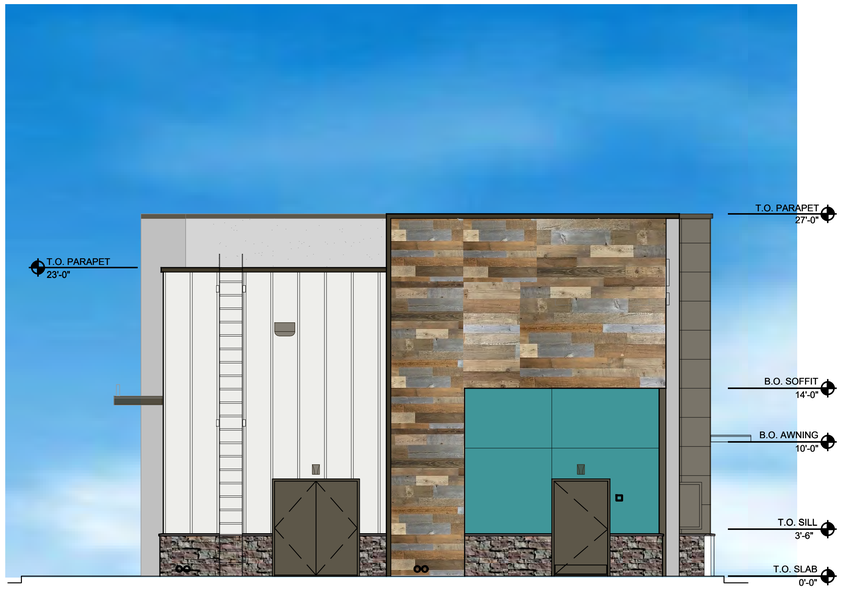
DRAWN BY: MP
CHECKED BY: RK

ARCH. PROJECT NO.: CCG21001.0

SHEET NAME: EXTERIOR ELEVATIONS PAD 2

SHEET NUMBER: A3.0

1 A4.0 EXTERIOR NORTH ELEVATION
1/4" = 1'-0"



4 A4.0 EXTERIOR WEST ELEVATION
1/4" = 1'-0"

2 A4.0 EXTERIOR SOUTH ELEVATION
1/4" = 1'-0"

3 A4.0 EXTERIOR EAST ELEVATION
1/4" = 1'-0"

Disclaimer : Please note this illustration is only a representation. Due to variations in computer software and printers , these illustrations cannot be considered an exact color nor material match.

EXTERIOR ELEVATIONS

3/16" = 1'-0"

1

PM DESIGN
Architectural Solutions Group
38 EXECUTIVE PARK
SUITE 310
IRVINE, CA 92614
PROJECT CONTACT: JEFF LIEDERMAN
PHONE: (949) 430-7051
EMAIL: jliederman@pmdginc.COM
JEFF LIEDERMAN, ARCHITECT

SEAL:

CONSULTANT:

CATALYST COMMERCIAL GROUP

CATT CROSSING RETAIL CENTER

NEC INTERSTATE HWY 15
& CLINTON KEITH RD.
WILDOMAR, CA

REV	DATE	DESCRIPTION
△	10.11.22	CUP SUBMITTAL
△	12.06.22	CUP RESUBMITTAL

DRAWN BY: MP
CHECKED BY: RK

ARCH. PROJECT NO.:
CCG21001.0

SHEET NAME:
EXTERIOR ELEVATIONS
PAD 2

SHEET NUMBER:
A3.1

NEW CAR WASH FACILITY

SWC OF CLINTON KEITH ROAD & CATT ROAD
WILDOMAR, CA 92595
APN: 380240064, 380240052, 380240001
QUICK QUACK SITE I.D. #44-299

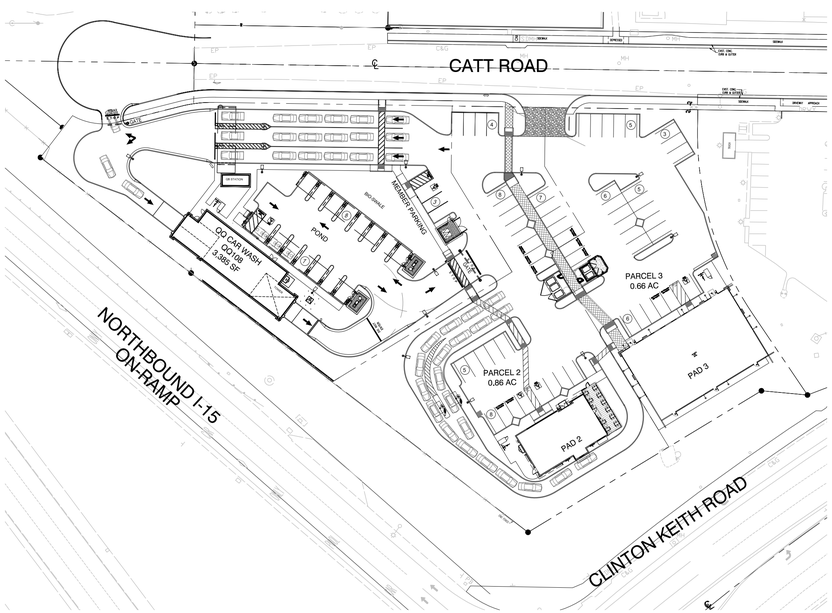
SHEET INDEX LIST:

PROJECT DIRECTORY

PROJECT MANAGER
QUICK QUACK CAR WASH
1380 LEAD HILL BLVD., SUITE 260
ROSEVILLE, CA. 95661
CONTACT: DOUG LIVINGSTON, AIA
ARCHITECTURAL DIRECTOR
MOBILE: (425) 420-0642
EMAIL: DLIVINGSTON@DONTDRIVEDIRTY.COM

ARCHITECT
STANTEC ARCHITECTURE, INC.
3133 WEST FRYE ROAD, SUITE 300
CHANDLER, AZ 85226
PHONE: (630) 750-9625
CONTACT: ROBERT CHANDLER, PROJECT MANAGER
EMAIL: ROBERT.CHANDLER@STANTEC.COM

ELECTRICAL ENGINEER
SACRAMENTO ENGINEERING CONSULTANTS
10555 OLD PLACERVILLE ROAD
SACRAMENTO, CA. 95827
PHONE: (916) 368-4468
CONTACT: CHRIS GILLAND
EMAIL: CGILLAND@SACENG.CO



OVERALL SITE PLAN

VICINITY MAP

PROJECT INFORMATION:

ADDRESS:

STATE SITE CODE:	QQ #44-299
STREET ADDRESS:	SWC OF CLINTON KEITH RD & CATT RD
CITY:	WILDOMAR, CA 92595
COUNTY:	RIVERSIDE COUNTY
STATE:	CALIFORNIA

SITE:

PROJECT SITE AREA:	47,217 S.F. (1.08 ACRES)
ZONED:	CG - GENERAL COMMERCIAL
A.P.N.:	380240064, 380240052, 380240001

CITY APPLICATION TYPE:

CONDITIONAL USE PERMIT
DESIGN PERMIT

REQUIRED SETBACKS

FRONT:	0'* *NO YARD REQUIREMENTS FOR
SIDES:	0'* BUILDINGS WHICH DO NOT EXCEED
REAR:	0'* 35 FEET IN HEIGHT
NEW LANDSCAPING AREA:	14,364 SF
LANDSCAPING %	30%

QUICK QUACK PARKING

VACUUM STALL PARKING	14' x 19'
MEMBER PARKING	9' x 18'
ADA PARKING	12' x 19'
	12' x 18'

BUILDING CODE:

BUILDING CODE EDITION:	2019 CALIFORNIA BUILDING CODE
PLUMBING CODE EDITION:	2019 CALIFORNIA PLUMBING CODE
MECHANICAL CODE EDITION:	2019 CALIFORNIA MECHANICAL CODE
ELECTRICAL CODE EDITION:	2019 CALIFORNIA ELECTRICAL CODE
FIRE CODE EDITION:	2019 CALIFORNIA FIRE CODE
ACCESSIBILITY CODE:	2019 CALIFORNIA BUILDING CODE, CHAPTER 11B

CALIFORNIA CODE REGULATIONS TITLE 24 FOR DISABLED ACCESS, ENERGY CONSERVATION & NOISE ATTENUATION

GREEN BUILDING CODE:	2019 CALIFORNIA GREEN BUILDING CODE
ENERGY CODE:	2019 CALIFORNIA ENERGY CODE

BUILDING DATA:

CAR WASH BLDG.:	3,385 S.F.
OCCUPANCY:	B
CONSTRUCTION TYPE:	VB (NON- SPRINKLED)
NUMBER OF STORIES:	1
BUILDING HEIGHT:	29'-0" (MAIN BLDG. PARAPET)

CANOPIES

WEST VACUUM CANOPY:	1,553 S.F.
OCCUPANCY:	B
CONSTRUCTION TYPE:	VB (NON- SPRINKLED)
NUMBER OF STORIES:	1
BUILDING HEIGHT:	9'-9"
EAST VACUUM CANOPY:	1,241 S.F.
OCCUPANCY:	B
CONSTRUCTION TYPE:	VB (NON- SPRINKLED)
NUMBER OF STORIES:	1
BUILDING HEIGHT:	9'-9"
QUEING CANOPY:	725 S.F.
OCCUPANCY:	B
CONSTRUCTION TYPE:	VB (NON- SPRINKLED)
NUMBER OF STORIES:	1
BUILDING HEIGHT:	9'-9"
TOTA CANOPIES:	3,519 S.F.

SCOPE OF WORK:

CONSTRUCTING A NEW QUICK QUACK WASH FACILITY ON AN UNDEVELOPED SITE. NEW BUILDING CONSTRUCTED ALONG WITH DRIVE LANES FOR PAYING AND VACUUM STALLS.

Stantec
Architecture Inc.
3133 West Frye Road, Suite 300
Chandler, AZ. 85226-3310
TEL 480.887.8100
www.Stantec.com

Revision	By	Appd.	YY.MM.DD
PLANNING RESUBMITTAL			22.12.13
PLANNING SUBMITTAL			22.10.12

Issued

Quick Quack CAR WASH

Client/Project
QUICK QUACK CARWASH #44-299
23825 CATT ROAD
WILDOMAR, CA

Permit-Seal

Title
COVERSHEET

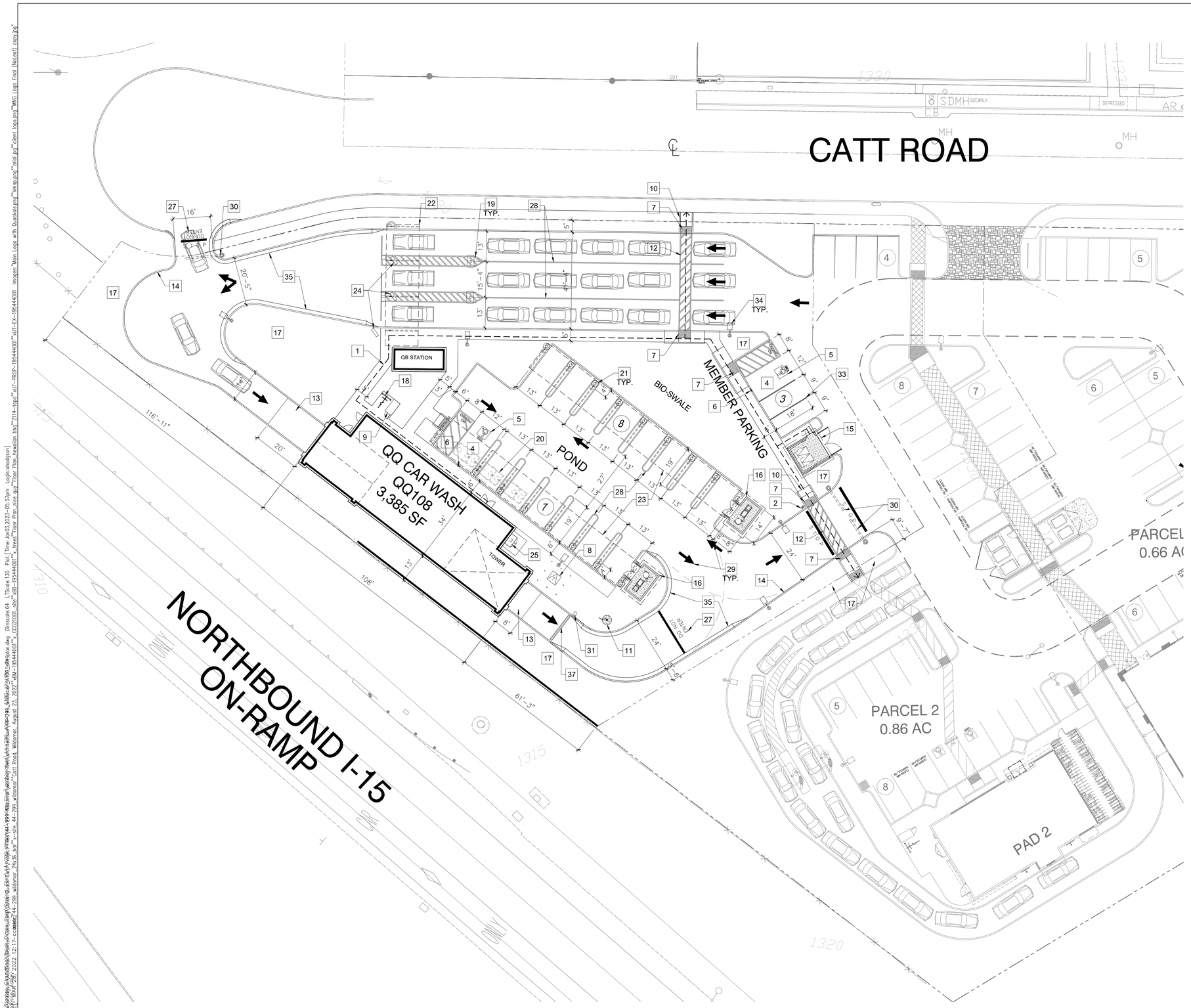
Project Number: 2007130215
File Name:

Dwn. Chkd. Dsgn. YY.MM.DD

Drawing No.
Revision Sheet
G000 of

C:\Users\ghodgson\ACCDocs\Stantec Consulting\Quick Quack Corp\Project Files\44-299 Wildomar\working Files\architecture\44-299_wildomar_G000 Cover.dwg
2023/01/03 5:53 PM By: Hodgson, Ashley

ORIGINAL SHEET - ARCH D



1 SITE PLAN
1" = 20'-0"

KEYNOTES

1. ADA PATH OF TRAVEL SHOWN DASHED.
2. NEW POLE MOUNTED INTERNATIONAL SYMBOL OF ACCESSIBILITY AT ACCESSIBLE PATH OF TRAVEL. FINAL LOCATION OF PATH OF TRAVEL LOCATION TO BE COORDINATED WITH SHOPPING CENTER DRAWINGS
3. NOT USED
4. NEW VAN ACCESSIBLE PARKING STALL - PAINT ACCESSIBLE LOADING ZONE WITH 4" WIDE STRIPING WITH TWO COATS OF HIGHWAY BLUE PAVEMENT MARKING PAINT. PAINT THE WORDS "NO PARKING" IN 12" HIGH LETTERS WITHIN THE LOADING ZONE.
5. NEW INTERNATIONAL SYMBOL AT PARKING STALL (TYP. 2 PLACES)
6. NEW ACCESSIBLE PARKING SIGN. (TYPICAL 2 PLACES)
7. NEW TRUNCATED DOMES (TYPICAL 6 PLACES)
8. ELECTRICAL TRANSFORMER. SITE TO BE DETERMINED WITH ELECTRIC COMPANY
9. NEW LONG TERM BIKE LOCKER
10. NEW FLUSH SURFACE AT TRANSITION (TYPICAL)
11. 30 FOOT FLAG POLE. FOR REFERENCE ONLY UNDER SEPARATE PERMIT
12. NEW CONCRETE WALK, MEDIUM BROOM FINISH PERPENDICULAR TO PATH OF TRAVEL. SLOPE NOT TO EXCEED 5% IN DIRECTION OF TRAVEL. CROSS SLOPE NOT TO EXCEED 2%. SEE CIVIL PLANS
13. NEW CONCRETE DRIVE SLAB, SEE CIVIL DRAWINGS.
14. NEW 6" CONCRETE CURB (TYPICAL)
15. NEW TRASH ENCLOSURE BY LANDLORD.
16. NEW VACUUM EQUIPMENT ENCLOSURE. SEE DRAWING A8.02
17. NEW LANDSCAPING - SEE LANDSCAPE DRAWINGS
18. NEW BICYCLE RACK
19. NEW 4" CONCRETE FILLED PIPE BOLLARD (TYPICAL 4 PLACES) PROVIDE 4" AT STACKING LANES
20. NEW UNDERGROUND GREASE INTERCEPTOR
21. NEW TRASH RECEPTACLES (TYPICAL 15 PLACES)
22. NEW PAY CANOPY, SEE SHEET A105.
23. NEW VACUUM CANOPY, SEE SHEET A106.
24. NEW MENU BOARD, SEE SHEETS A104, A105.
25. ELECT. SWITCH-GEAR CABINET, SEE ELECTRICAL DRAWINGS.
26. EXISTING SIDEWALK
27. NEW HIGHWAY PAINT WHITE 18" "DO NOT ENTER" (TYPICAL 2 PLACES)
28. NEW HIGHWAY PAINT YELLOW 4" STRIPING
29. NEW HIGHWAY PAINT WHITE PAVEMENT MARKINGS (TYPICAL)
30. NEW EXIT GATE
31. NEW WAIT/GO SIGN - REFERENCE ONLY (UNDER SEPARATE PERMIT) VERIFY LOCATION WITH QUICK QUACK REPRESENTATIVE
32. NOT USED
33. NEW PARKING STRIPING PER CITY STANDARDS
34. NEW 20' HIGH LED SITE LIGHTS (TYPICAL 4 PLACES)
35. 24" ROLLED CONCRETE CURB AT ENTRANCE AND EXIT
36. NOT USED.
37. NEW TRENCH DRAIN - SEE CIVIL DRAWINGS

BUILDING INFORMATION

CLIENT :	QUICK QUACK CAR WASH
JURISDICTION :	WILDOMAR, CA
APN :	380-240-001, 380-240-052
SITE AREA :	+/- 1.08 AC (47,045 SF)
SITE NUMBER :	44-299
BUILDING :	QQ108
STACKING LANES :	(3) LANES
STACKING WIDTH :	41'-4"
VACUUM STALLS :	(14) 14' x 19'
VACUUM PRODUCER:	(2) 40 HP
ADA PARKING :	(1) 12' x 18' (VAN STALL) (1) 12' x 19' (VAN STALL)
PARKING STALLS :	(2) 9' X 18'
BUILDING AREA :	+/- 3,385 SF
BUILDING SPRINKLERED :	NO
QB STATION ATTACHED :	NO
BUILDING LENGTH :	108'-0"
SHOWROOM LENGTH:	106'-8"
CONVEYOR TRENCH LENGTH :	106'-8"
CONVEYOR LENGTH :	105'-10"
CONVEYOR TYPE :	REAR WHEEL PUSH

PARKING ANALYSIS

NEW 9'-0" X 18'-0" STANDARD STALL	2 STALLS
NEW 12'-0" X 18'-0" ADA STALL (VAN)	1 STALLS
NEW 12'-0" X 19'-0" ADA STALL (VAN)	1 STALLS
NEW 14'-0" X 19'-0" VACUUM STALLS	14 STALLS
NEW TOTAL PARKING STALLS	18 STALLS
NEW BIKE PARKING SPACES	1 SPACE
NEW LONG TERM BIKE PARKING SPACES	1 SPACES

Stantec
Architecture Inc.
3133 West Frye Road, Suite 300
Chandler, AZ 85226-5110
TEL 480.487.6100
www.stantec.com

Revision	By	Appd.	YY.MM.DD
PLANNING RESUBMITTAL			22.12.13
PLANNING SUBMITTAL			22.10.12

Issued

Quick Quack CAR WASH

Client/Project
QUICK QUACK CARWASH #44-299
23825 CATT ROAD
WILDOMAR, CA

Title
SITE PLAN

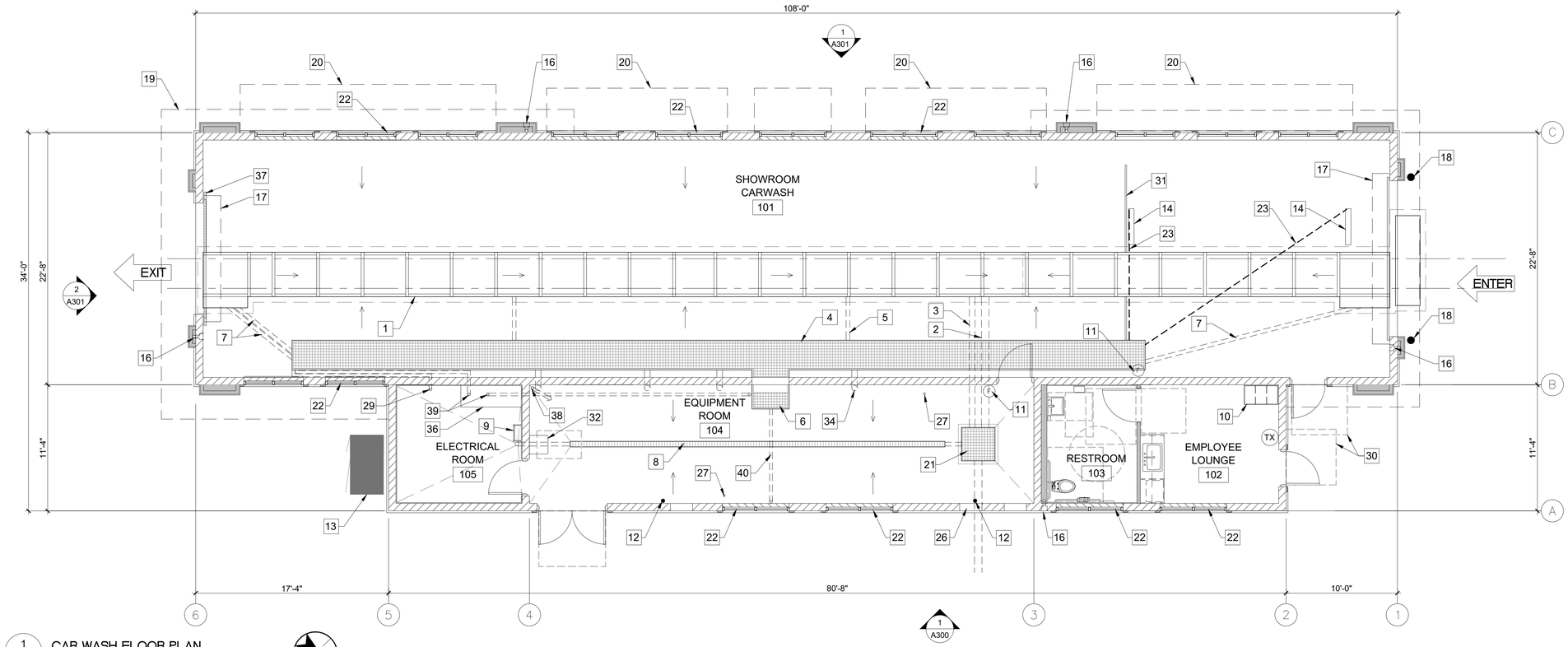
Permit-Seal

Project Number: 2007130215
File Name:

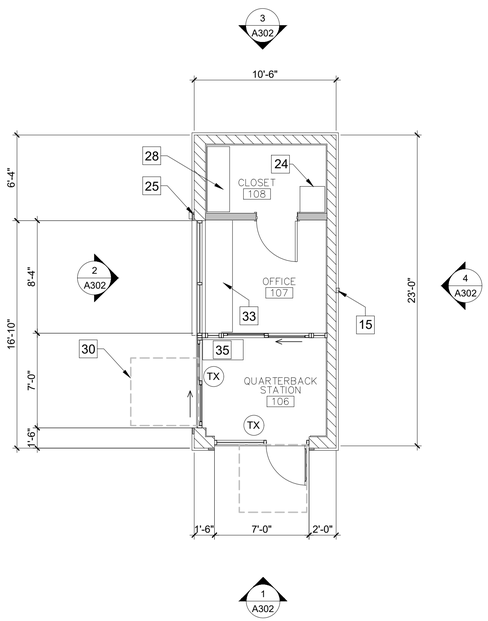
Dwn. Chkd. Dsgn. YY.MM.DD

Drawing No.
Revision Sheet
A100 of

ORIGINAL SHEET – ARCH D



1 CAR WASH FLOOR PLAN
SCALE: 3/16" = 1'-0"



2 QUARTERBACK STATION FLOOR PLAN
SCALE: 3/16" = 1'-0"

GENERAL NOTES

1. DO NOT SCALE DRAWINGS
2. SEE DRAWING A201 FOR DIMENSIONS.
3. SEE DRAWING A201 FOR WALL TYPES
4. SEE SITE PLAN FOR ACCESSIBLE PATH OF TRAVEL
5. EXIT DOORS SHALL BE OPERABLE FROM THE INSIDE WITHOUT THE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE.
6. GC TO COORDINATE ALL REQUIRED BLOCKING FOR WALL HUNG EQUIPMENT, SHELVES, ETC. FOR PROPER INSTALLATION HEIGHTS.
7. TACTILE EXIT SIGNS SHALL BE REQUIRED AT THE FOLLOWING LOCATIONS:
   A. WHEREVER BASIC CBC PROVISIONS REQUIRE EXIT SIGNS FROM A ROOM OR AREA TO A CORRIDOR OR HALLWAY. THE TACTILE EXIT SIGN SHALL HAVE THE WORDS, "EXIT ROUTE."
   B. EACH GRADE-LEVEL EXIT DOOR. THE TACTILE EXIT SIGN SHALL HAVE THE WORD, "EXIT."
8. NO HAZARDOUS MATERIALS ARE STORED ON SITE. ONLY SOAPS AND WAXES ARE BEING STORED.
9. THIS PROJECT IS IN A VERY HIGH FIRE HAZARD SEVERITY ZONE. ANY BUILDING CONSTRUCTED WITHIN THIS PROJECT SHALL COMPLY WITH THE SPECIAL CONSTRUCTION PROVISIONS CONTAINED IN THE CITY OF WILDOMAR MUNICIPAL CODE AND THE CALIFORNIA BUILDING CODE.

KEYNOTES

1. CONVEYOR TRENCH. SLOPE AT $\frac{1}{4}$" PER FOOT TO DRAIN.
2. 8" CONVEYOR TRENCH DRAIN PIPE. SEE PLUMBING DRAWINGS
3. 6" CONVEYOR TRENCH OVERFLOW. SEE PLUMBING DRAWINGS
4. UTILITY TRENCH. SLOPE BOTTOM TO DRAIN.
5. 4" FLOOR DRAIN FROM UTILITY TRENCH TO THE CONVEYOR TRENCH (TYPICAL 2 PLACES) - SEE PLUMBING DRAWINGS
6. 3'-4" WIDE X 2'-2" DEEP OPEN FOR ACCESS TO UTILITY TRENCH. CONTRACTOR TO PROVIDE COVER - MATCH UTILITY TRENCH
7. 4" PIPE CHASE FROM UTILITY TRENCH TO CONVEYOR TRENCH. (TYPICAL 3 PLACES)
8. TRENCH DRAIN. SEE PLUMBING DRAWINGS PROVIDE 2 AT THE EXIT - EXTEND PAST WALL 1'-0" BEYOND OPENING
9. ROOF ACCESS LADDER.
10. EMPLOYEE LOCKERS. (TOTAL OF 3 - 1 ADA ACCESSIBLE) SEE DETAIL #4/A602 - CONTRACTOR SUPPLIED AND INSTALLED
11. WALL MOUNTED ENCLOSED FIRE EXTINGUISHER. - 2A-10BC (TYPICAL 2 PLACES)
12. ROOF DRAIN LEADER. SEE PLUMBING DRAWINGS (TYPICAL 2 PLACES)
13. ELECTRICAL SERVICE SWITCHGEAR. SEE ELECTRICAL DRAWINGS
14. 3/4" RECESS IN SLAB FOR TIRE SENSOR SWITCH. (TYPICAL 2 PLACES)
15. COLLECTOR AND DOWNSPOUT - SEE EXTERIOR ELEVATIONS
16. HOSE BIB IN RECESS BOX. PROVIDE WITH LOCKABLE DOOR AT EXTERIOR LOCATIONS. SEE PLUMBING DRAWINGS (TYPICAL 4 PLACES)
17. COILING ROLL-UP DOOR. (TYPICAL 2 PLACES)
18. 6" CONCRETE FILLED PIPE BOLLARD AT ENTRANCE. (TYPICAL 2 PLACES)
19. LINE OF ROOF ABOVE.
20. WALL MOUNTED TRELLIS ABOVE. (TYPICAL 4 PLACES). ON NORTH SIDE OF BUILDING PROVIDE 2" X 8" METAL TRELLIS FASCIA
21. 3'-0" X 3'-0" RECLAIM CLEAN-OUT.
22. FAUX WINDOW - SEE EXTERIOR ELEVATIONS
23. 1/2" CONDUIT TO TIRE SWITCH TERMINATE AT END OF RECESS. CONDUIT TO GO UNDER CONVEYOR TRENCH (TYPICAL 2 PLACES)
24. WALL MOUNTED IT CABINET - SEE ELECTRICAL DRAWINGS
25. KNOX BOX - 2 PLACES SHOWN. CONTRACTOR TO COORDINATE WITH LOCAL FIRE DEPARTMENT FOR TYPE, SIZE AND PREFERRED LOCATION
26. 24" WIDE X 16" HIGH AIR VENT - SEE EXTERIOR ELEVATIONS (TYP. 3 PLACES)
27. 4" DRAIN PIPE STUBBED UP 12" AFF. SEE PLUMBING DRAWINGS. (TYPICAL 2 PLACES)
28. CONTRACTOR FURNISHED AND INSTALLED 20" X 54" X 84" TALL STORAGE CABINET WITH ADJUSTABLE SHELVING AND WHITE MELAMINE FINISH ON THE INSIDE AND GRAY OUTSIDE. SEE DETAIL #6/A602
29. 3" CHASE TO UTILITY TRENCH TERMINATE AT CONTROLLER
30. LEVEL LANDING PER CBC 11B-404.2.4 AND TABLE 11B404.2.4.1 (TYP) - 24" MIN STRIKE EDGE CLEARANCE FOR THE EXTERIOR DOOR LANDING
31. 3/4" x 1 1/2" WIDE RECESS IN SLAB FOR DRAINAGE (TYPICAL 4 PLACES)
32. CONTRACTOR SUPPLIED AND INSTALLED EYE WASH STATION - SEE PLUMBING DRAWINGS
33. 24" DEEP X 30" TALL A.F.F. COUNTER TOP. SEE DETAIL #7/A602
34. 6" SWEEPS FROM UTILITY TRENCH TO EQUIPMENT ROOM (TYPICAL 4 PLACES) VERIFY WITH OWNER FOR EXACT LOCATIONS)
35. CONTRACTOR FURNISHED AND INSTALLED 18" X 36" X 40" TALL POS CABINET SEE DETAIL #12/A602
36. 2'-0" X 5'-6" X 4" TALL CONCRETE "HOUSE CLEANING PAD" FOR MCC PANEL SEE STRUCTURAL DRAWINGS
37. 3/4" x 2 1/2" WIDE RECESS IN SLAB FOR DRAINAGE (TYPICAL 2 PLACES) EXTEND PAST EXIT OPENING 1'-0" MINIMUM
38. 1" PVC CHASE TO BUG JUICE CONTROL PANEL. SWEEPS ONLY, NO 90 DEGREES.
39. 2 - 3" CHASE AT CENTER OF MCC PANEL "HOUSE KEEPING PAD". RUN ONE CHASE TO EQUIPMENT TRENCH AND ONE NEXT TO ACCESS OPENING
40. 3" CHASE FROM ACCESS OPENING TO FACE OF WALL

FIRE NOTES

1. PROVIDE SIGNS ABOVE ALL EXIT DOORS READING: "THIS DOOR TO REMAIN UNLOCKED WHEN THIS SPACE IS OCCUPIED" 2019 CBC
2. PROVIDE MEANS OF EGRESS ILLUMINATION PER CBC SECTION 1008.
3. ALL PORTIONS OF THE BUILDING SHALL BE WITHIN 75 FEET OF A FIRE EXTINGUISHER. THE MINIMUM SIZE OF THE FIRE EXTINGUISHER SHALL BE 2-A:10-BC. COORDINATE LOCATION WITH LOCAL FIRE DEPARTMENT
4. INTERIOR WALL AND CEILING FINISHES SHALL COMPLY WITH CBC CHAPTER 8
5. PROVIDE A SIGN STATING "MAXIMUM OCCUPANT LOAD____" 2019 CBC SECTION 1004.3. COORDINATE WORDING AND SIGN LOCATION WITH LOCAL FIRE DEPARTMENT.
6. BUILDINGS 3,600 SQUARE FEET IN AREA AND LARGER REQUIRE A FIRE SPRINKLER SYSTEM PER WILDOMAR MUNICIPAL CODE AND CALIFORNIA FIRE CODE. THE CAR WASH BUILDING IS 3,385 SQUARE FEET AND DOES NOT REQUIRE A SPRINKLER SYSTEM.

Stantec
Architecture Inc.
3133 West Frye Road, Suite 300
Chandler, AZ 85226-5110
TEL 480.487.6100
www.stantec.com

Revision	By	Appd.	YY.MM.DD
Issued			
PLANNING SUBMITTAL			22.10.12
PLANNING RESUBMITTAL			22.12.13

Quick Quack CAR WASH

Client/Project
QUICK QUACK CARWASH #44-299
23825 CATT ROAD
WILDOMAR, CA

Permit-Seal

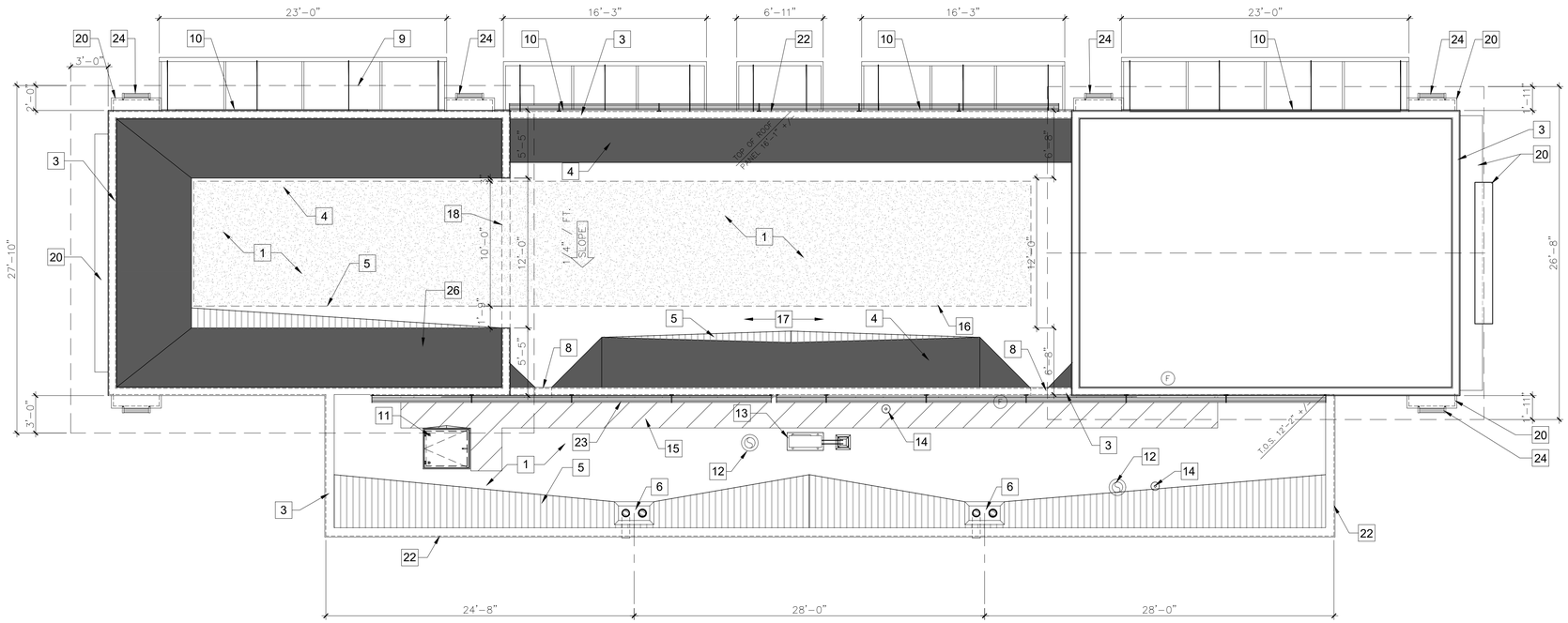
Title
FLOOR PLANS

Project Number: 2007130215
File Name:

Dwn.	Chkd.	Dsgn.	YY.MM.DD

Drawing No.
Revision Sheet
A200 of

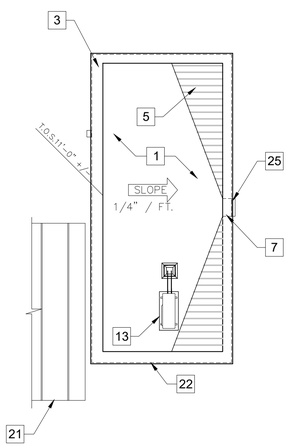
\\ca1310-f01\Shared_Projects\2007130215\d_working_files\04_architecture\02_cad\44-299_wildomar_A200 Floor Plan.dwg
2022/12/12 8:39:AM By: Pedagoo, Andrew
ORIGINAL SHEET - ARCH D



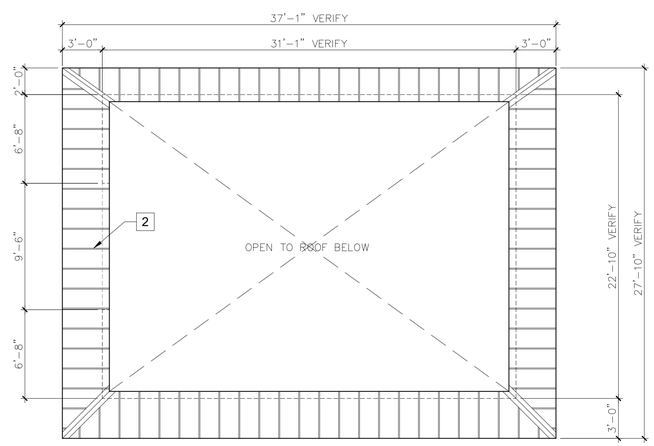
1 ROOF PLAN
SCALE: 3/16" = 1'-0"

KEYNOTES

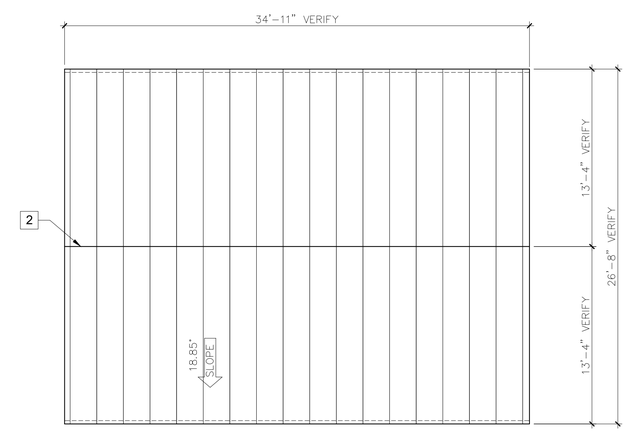
1. TPO MEMBRANE ROOFING. SEE DETAIL:
2. STANDING SEAM METAL ROOFING.
3. PRE-FINISHED METAL COPING AT TOP OF PARAPET WALL.
4. ROOF CRICKET. ½" ROOF SHEATHING OVER METAL STUD DIAGONAL BRACING SLOPE AT ONE TO ONE.
5. TAPERED RIGID INSULATION CRICKET WITH ¼" ISOLATION BOARD (TYP).
6. ROOF DRAIN IN RECESS. SEE PLUMBING DRAWINGS.
7. THROUGH WALL OVERFLOW SCUPPER.
8. THROUGH WALL SCUPPER. SPILL TO ROOF BELOW.
9. OUTLINE OF UPPER ROOF AT ENTRY TOWER. SEE UPPER ROOF PLAN
10. 2" X 8" METAL FASCIA – SEE EXTERIOR ELEVATIONS
11. ROOF ACCESS LADDER HATCH.
12. EXHAUST FAN UNIT. SEE MECHANICAL DRAWINGS.
13. MECHANICAL UNIT TO BE CONCEALED FROM VIEW BY PARAPET. SEE MECHANICAL DRAWINGS.
14. PLUMBING VENT. SEE PLUMBING DRAWINGS.
15. ROOF WALK PATH OVERLAY.
16. ROOF AREA DEDICATED TO POSSIBLE FUTURE SOLAR PANEL INSTALLATION.
17. ROOF AREA DEDICATED TO MAINTENANCE ACCESS TO POSSIBLE FUTURE SOLAR INSTALLATION.
18. OPENING IN WALL BETWEEN CRICKETS.
19. WALL MOUNTED METAL CANOPY BELOW (TYP).
20. CEMENT PLASTER FINISH AT TOP OF FURRED WALL FEATURE (TYP).
21. FREE STANDING METAL PAY STATION CANOPY BELOW.
22. WALL BELOW SHOWN DASHED.
23. LINEAR DOWN LIGHTING – SEE ELECTRICAL PLANS
24. PILASTER DOWN LIGHTING – SEE ELECTRICAL PLANS
25. COLLECTOR AND DOWNSPOUT – SEE EXTERIOR ELEVATIONS



2 QUARTERBACK STATION ROOF PLAN
SCALE: 3/16" = 1'-0"



2 UPPER ROOF AT EXIT TOWER
SCALE: 3/16" = 1'-0"



2 UPPER ROOF AT ENTRY TOWER
SCALE: 3/16" = 1'-0"

Stantec
Architecture Inc.
3133 West Frye Road, Suite 300
Chandler, AZ. 85226-5110
TEL. 480.487.6100
www.stantec.com

Revision	By	Appd.	YY.MM.DD
PLANNING RESUBMITTAL			22.12.13
PLANNING SUBMITTAL			22.10.12

Issued

Quick Quack CAR WASH

Client/Project
QUICK QUACK CARWASH #44-299
23825 CATT ROAD
WILDOMAR, CA

Permit-Seal

Title
ROOF PLANS

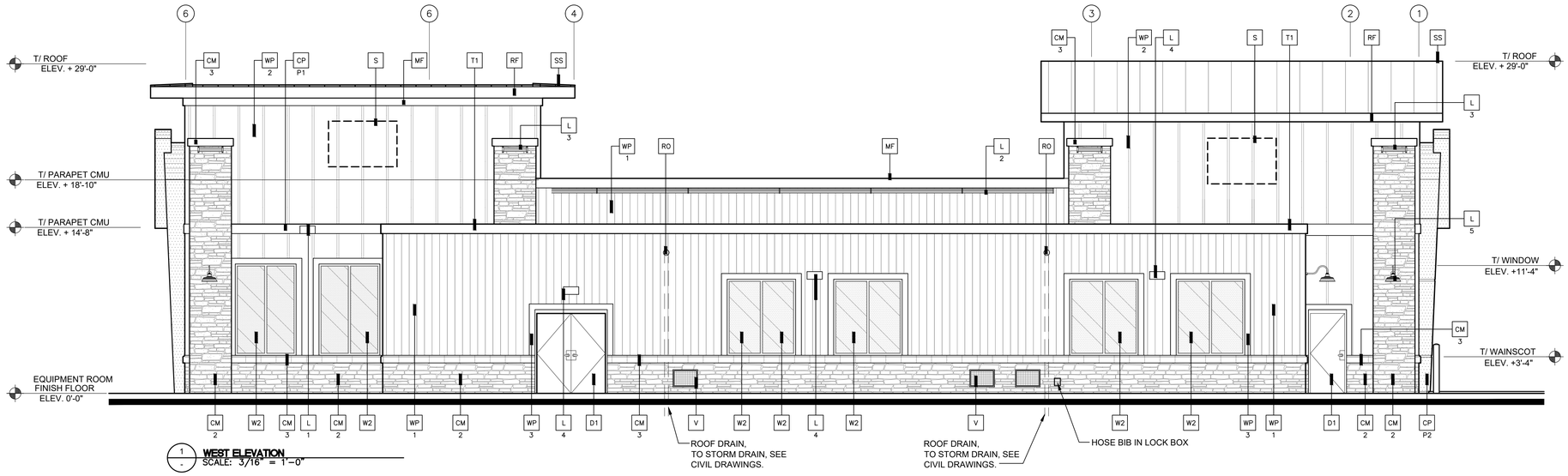
Project Number: 2007130215
File Name:

Dwn.	Chkd.	Dsgn.	YY.MM.DD

Drawing No.
Revision Sheet
A203 of

\\us1310-fp01\Shared_Projects\2007130215\d_working_files\04_architecture\02_cad\44-299_wildomar_A203 Roof Plan.dwg
2022/12/11 11:57 PM By: Hodgson, Ashley

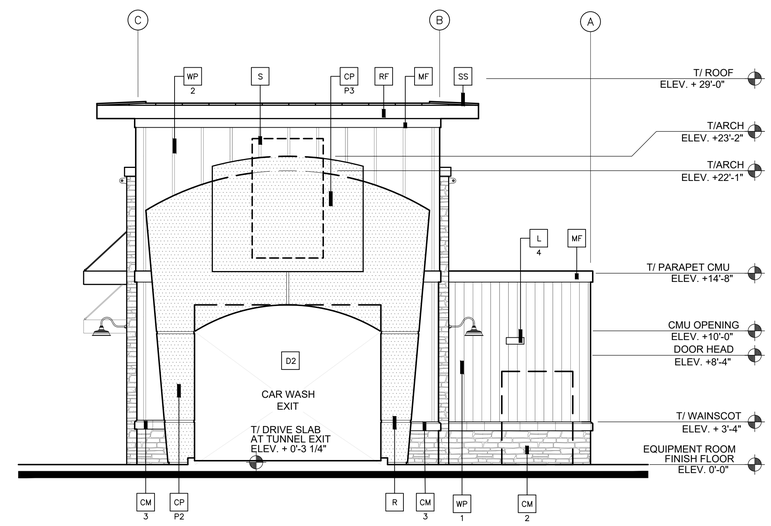
ORIGINAL SHEET - ARCH D



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

EXTERIOR ELEVATION NOTES:
ALL ROOF EQUIPMENT SHALL NOT EXCEED THE HEIGHT OF ALL PARAPETS. CONTRACTOR TO VERIFY PRIOR TO SETTING TRUSSES.
ALL EQUIPMENT SHALL BE SCREENED TO THE SATISFACTION OF THE PLANNING DEPARTMENT

TOP OF EQUIPMENT ROOM METAL FLASHING, TOP OF METAL TRELLIS ABOVE WINDOWS ON NORTH ELEVATION AND PLASTER BAND AROUND BUILDING SHALL ALIGN WITH EACH OTHER.



2 NORTH ELEVATION
SCALE: 3/16" = 1'-0"

KEY NOTES:

CM 1 — BASALITE SMOOTH HONED FACE CONCRETE MASONRY UNITS INTEGRAL COLOR STANDARD #225 LIGHT GRAY WITH INTEGRAL FACTORY "RAINBLOC" WATER REPELLENT ADMIXTURE. MORTAR TO HAVE "RAINBLOC" FOR MORTAR ADMIXTURE. MORTAR COLOR TO MATCH.

CM 2 — STONE VENEER WAINSCOT, CORONADO STONE - COUNTRY RUBBLE "ASPEN"

CM 3 — STONE VENEER SILL TO MATCH CORONADO STONE - COUNTRY RUBBLE "ASPEN"

CP — ACRYLIC PLASTER COLOR COAT
P — COLOR DESIGNATION:

P1 = MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN"
P2 = MATCH SHERWIN WILLIAMS #6902 "DECISIVE YELLOW"
P3 = MATCH SHERWIN WILLIAMS #7004 "SNOWBOUND"
P4 = MATCH SHERWIN WILLIAMS #7658 "GRAY CLOUDS"

PLASTER COLOR COAT TO BE SAND FINISH

D1 — HOLLOW METAL DOOR - PAINT TO TO MATCH SHERWIN WILLIAMS #7025 "BACKDROP"

D2 — OVERHEAD METAL DOOR - PAINT TO TO MATCH SHERWIN WILLIAMS #7025 "BACKDROP"

D3 — CLEAR ANODIZED ALUMINUM COMMERCIAL SLIDING GLASS DOOR

DS — 8" x 16" THROUGH WALL SCUPPER, COLLECTOR AND DOWNSPOUT. PAINT TO MATCH ADJACENT SURFACE

EJ — 1/4" DEEP REVEAL EXPANSION JOINT

L — LIGHT FIXTURE
T — TYPE:

L1 = LED RADIAL WALL SCONCE (DOWN ONLY)
L2 = LINEAR FACADE WALL LIGHT (DOWN ONLY)
L3 = 2 FOOT LED PILASTER LIGHT (DOWN ONLY)
L4 = WALL PACK (DOWN ONLY)
L5 = SURFACE-MOUNTED GOOSENECK LIGHT

CONTACT STEVE FRIEDMAN 1.262.504.5479 WITH CREE LIGHTING FOR ORDERING LIGHTING. (NO EXCEPTIONS)

MF — METAL FASCIA - FINISH TO MATCH AEP SPAN "DARK BRONZE"

P — 6" PIPE BOLLARD FILLED WITH CONCRETE - MATCH SHERWIN WILLIAMS #6902 "DECISIVE" (YELLOW). ALL BOLLARDS TO MATCH ADJACENT WALL COLOR.

R — 2" WIDE X 1/4" DEEP CLEAR ANODIZED ALUMINUM PLASTER REVEAL

RF — METAL ROOF FASCIA - FINISH TO MATCH AEP SPAN "DARK BRONZE"

RO — 3" DIA. PVC ROOF OVERFLOW SCUPPER WITH COWS TONGUE - PAINT TO MATCH ADJACENT.

S — SIGNAGE BY OTHERS SHOWN DASHED- FOR REFERENCE ONLY UNDER SEPARATE PERMIT. GENERAL CONTRACTOR TO COORDINATE WITH SIGN COMPANY.

SS — STANDING SEAM METAL ROOF
AEP SPAN WIDE BATTEN - "DARK BRONZE"

SV — BORAL PRO-FIT LEDGESTONE "BLACK RUMBLE"

T1 — METAL WALL CANOPY SYSTEM - COLOR TO MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN"

T2 — WALL CANOPY TIE-BACK SYSTEM - COLOR TO MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN"

T3 — 2" X 8" WALL CANOPY FASCIA - COLOR TO MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN"

V — 24" WIDE X 16" HIGH VENT - PAINT TO MATCH ADJACENT FINISH

W1 — EXTERIOR WINDOW ASSEMBLY - TEMPERED GLASS
CLEAR ANODIZED ALUMINUM STOREFRONT

W2 — EXTERIOR FAUX WINDOW ASSEMBLY - WITH BLACK CERAMIC FRIT TEMPERED SPANDREL GLASS CLEAR ANODIZED ALUMINUM STOREFRONT

WP — HARDIE PLANK SIDING
T — TYPE:

1 = JH SIERRA 8 VERTICAL PANEL SIDING, PAINT SW "BACKDROP"
2 = JH VERTICAL PANEL SIDING "ARCTIC WHITE"
3 = JH 4/4 NT3 SMOOTH TRIM, FINISH TO MATCH ADJACENT PANELS

Stantec
Architecture Inc.
3133 West Frye Road, Suite 300
Chandler, AZ 85226-5110
TEL 480.487.6100
www.stantec.com

Revision	By	Appd.	YY.MM.DD
PLANNING RESUBMITTAL			22.12.13
PLANNING SUBMITTAL			22.10.12

Issued

Client/Project
QUICK QUACK CARWASH #44-299
23825 CATT ROAD
WILDOMAR, CA

Permit-Seal

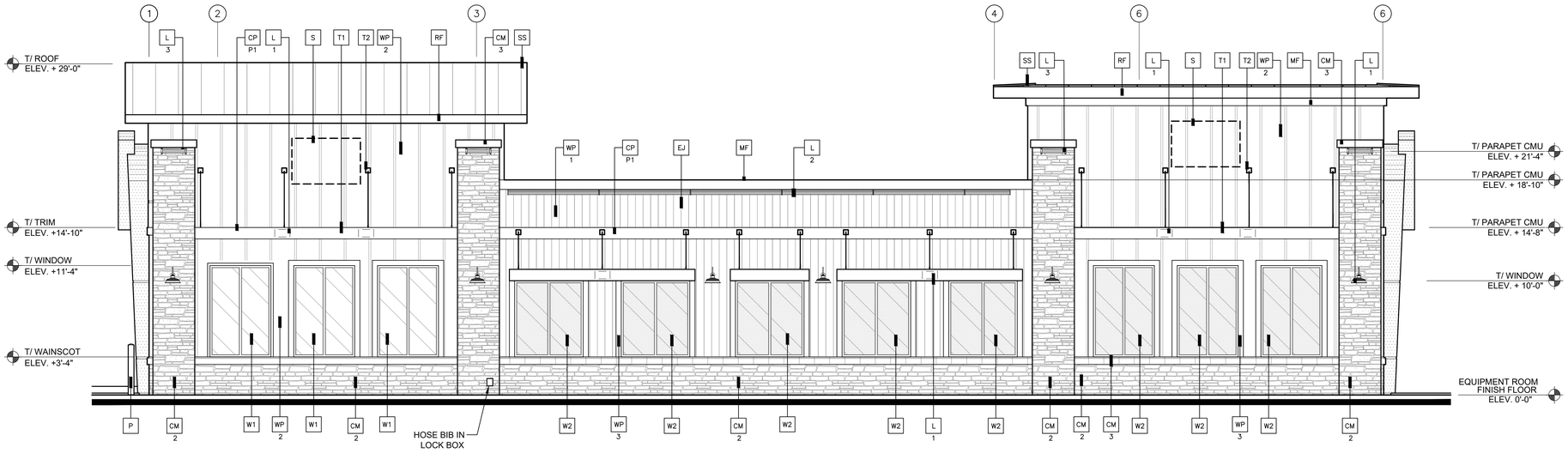
Title
EXTERIOR ELEVATIONS

Project Number: 2007130215
File Name:

Dwn.	Chkd.	Dsgn.	YY.MM.DD

Drawing No.
Revision Sheet
A300 of

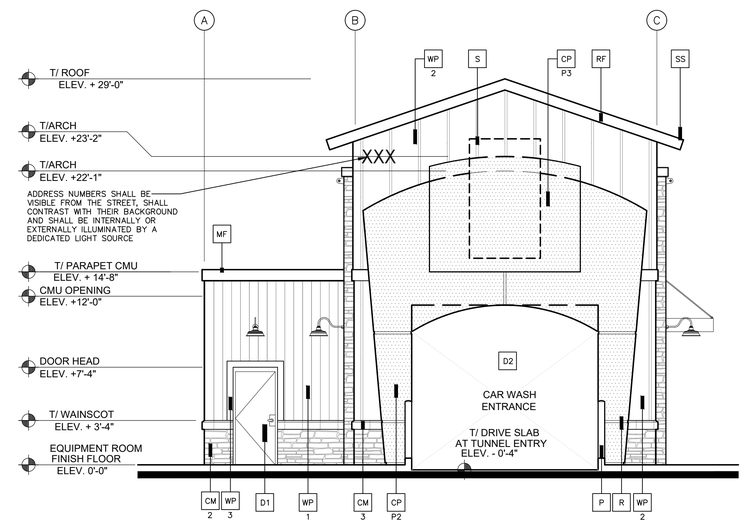
\\ca1310-c01\Shared_Projects\2007130215\cl_working_files\04_architecture\02_cad\44-299_wildomar_A300 Ext. Elevations.dwg
2022/12/13 11:58 PM By: Hodgdon, Haley
ORIGINAL SHEET - ARCH D



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

EXTERIOR ELEVATION NOTES:
ALL ROOF EQUIPMENT SHALL NOT EXCEED THE HEIGHT OF ALL PARAPETS. CONTRACTOR TO VERIFY PRIOR TO SETTING TRUSSES.
ALL EQUIPMENT SHALL BE SCREENED TO THE SATISFACTION OF THE PLANNING DEPARTMENT

TOP OF EQUIPMENT ROOM METAL FLASHING, TOP OF METAL TRELLIS ABOVE WINDOWS ON NORTH ELEVATION AND PLASTER BAND AROUND BUILDING SHALL ALIGN WITH EACH OTHER.



2 SOUTH ELEVATION
SCALE: 3/16" = 1'-0"

KEY NOTES:

CM 1 — BASALITE SMOOTH HONED FACE CONCRETE MASONRY UNITS INTEGRAL COLOR STANDARD #225 LIGHT GRAY WITH INTEGRAL FACTORY "RAINBLOC" WATER REPELLENT ADMIXTURE. MORTAR TO HAVE "RAINBLOC" FOR MORTAR ADMIXTURE. MORTAR COLOR TO MATCH.

CM 2 — STONE VENEER WAINSCOT, CORONADO STONE - COUNTRY RUBBLE "ASPEN"

CM 3 — STONE VENEER SILL TO MATCH CORONADO STONE - COUNTRY RUBBLE "ASPEN"

CP P — ACRYLIC PLASTER COLOR COAT

COLOR DESIGNATION:

P1 = MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN"
P2 = MATCH SHERWIN WILLIAMS #6902 "DECISIVE YELLOW"
P3 = MATCH SHERWIN WILLIAMS #7004 "SNOWBOUND"
P4 = MATCH SHERWIN WILLIAMS #7658 "GRAY CLOUDS"

PLASTER COLOR COAT TO BE SAND FINISH

D1 — HOLLOW METAL DOOR - PAINT TO TO MATCH SHERWIN WILLIAMS #7025 "BACKDROP"

D2 — OVERHEAD METAL DOOR - PAINT TO TO MATCH SHERWIN WILLIAMS #7025 "BACKDROP"

D3 — CLEAR ANODIZED ALUMINUM COMMERCIAL SLIDING GLASS DOOR

DS — 8" x 16" THROUGH WALL SCUPPER, COLLECTOR AND DOWNSPOUT. PAINT TO MATCH ADJACENT SURFACE

EJ — 1/4" DEEP REVEAL EXPANSION JOINT

L 1 — LIGHT FIXTURE

TYPE:

L1 = LED RADIAL WALL SCONCE (DOWN ONLY)
L2 = LINEAR FACADE WALL LIGHT (DOWN ONLY)
L3 = 2 FOOT LED PILASTER LIGHT (DOWN ONLY)
L4 = WALL PACK (DOWN ONLY)
L5 = SURFACE-MOUNTED GOOSENECK LIGHT

CONTACT STEVE FRIEDMAN 1.262.504.5479 WITH CREE LIGHTING FOR ORDERING LIGHTING. (NO EXCEPTIONS)

MF — METAL FASCIA - FINISH TO MATCH AEP SPAN "DARK BRONZE"

P — 6" PIPE BOLLARD FILLED WITH CONCRETE - MATCH SHERWIN WILLIAMS #6902 "DECISIVE" (YELLOW). ALL BOLLARDS TO MATCH ADJACENT WALL COLOR.

R — 2" WIDE X 1/4" DEEP CLEAR ANODIZED ALUMINUM PLASTER REVEAL

RF — METAL ROOF FASCIA - FINISH TO MATCH AEP SPAN "DARK BRONZE"

RO — 3" DIA. PVC ROOF OVERFLOW SCUPPER WITH COWS TONGUE - PAINT TO MATCH ADJACENT.

S — SIGNAGE BY OTHERS SHOWN DASHED- FOR REFERENCE ONLY UNDER SEPARATE PERMIT. GENERAL CONTRACTOR TO COORDINATE WITH SIGN COMPANY.

SS — STANDING SEAM METAL ROOF
AEP SPAN WIDE BATTEN - "DARK BRONZE"

SV — BORAL PRO-FIT LEDGESTONE "BLACK RUMBLE"

T1 — METAL WALL CANOPY SYSTEM - COLOR TO MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN"

T2 — WALL CANOPY TIE-BACK SYSTEM - COLOR TO MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN"

T3 — 2" X 8" WALL CANOPY FASCIA - COLOR TO MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN"

V — 24" WIDE X 16" HIGH VENT - PAINT TO MATCH ADJACENT FINISH

W1 — EXTERIOR WINDOW ASSEMBLY - TEMPERED GLASS CLEAR ANODIZED ALUMINUM STOREFRONT

W2 — EXTERIOR FAUX WINDOW ASSEMBLY - WITH BLACK CERAMIC FRIT TEMPERED SPANDREL GLASS CLEAR ANODIZED ALUMINUM STOREFRONT

WP — HARDIE PLANK SIDING

TYPE:

1 = JH SIERRA 8 VERTICAL PANEL SIDING, PAINT SW "BACKDROP"
2 = JH VERTICAL PANEL SIDING "ARCTIC WHITE"
3 = JH 4/4 NT3 SMOOTH TRIM, FINISH TO MATCH ADJACENT PANELS

Stantec
Architecture Inc.
3133 West Frye Road, Suite 300
Chandler, AZ. 85226-5110
TEL. 480.487.6100
www.stantec.com

Revision	By	Appd.	YY.MM.DD
PLANNING RESUBMITTAL			23.12.13
PLANNING SUBMITTAL			22.10.12

Issued

Quick Quack CAR WASH

Client/Project
QUICK QUACK CARWASH #44-299
23825 CATT ROAD
WILDOMAR, CA

Permit-Seal

Title
EXTERIOR ELEVATIONS

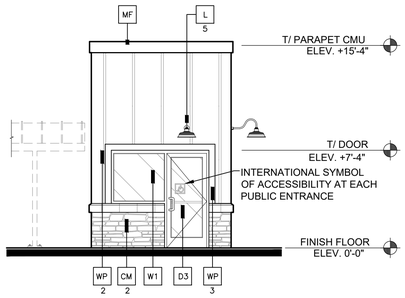
Project Number: 2007130215
File Name:

Dwn.	Chkd.	Dsgn.	YY.MM.DD

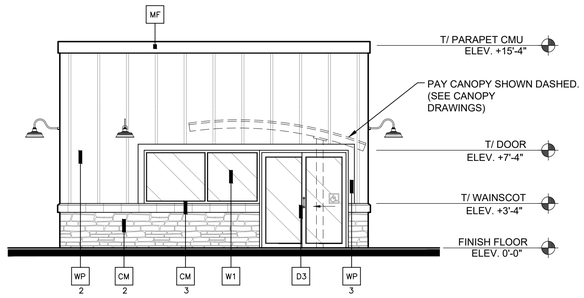
Drawing No.
Revision Sheet
A301 of

\\us1310-f01\Shared_Projects\200713021 5_working_files\04_architecture\02_cad\44-299_wildomar_A301 Ext. Elevations.dwg
2022/12/11 11:59 PM By: Hodgson, Ashley

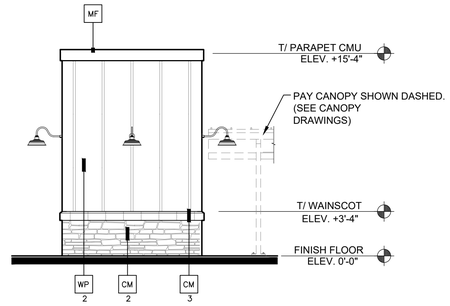
ORIGINAL SHEET - ARCH D



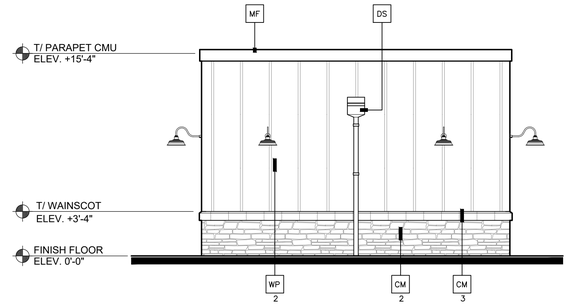
1 / - **SOUTH ELEVATION**
SCALE: 3/16" = 1'-0"



2 / - **WEST ELEVATION**
SCALE: 3/16" = 1'-0"



3 / - **NORTH ELEVATION**
SCALE: 3/16" = 1'-0"



4 / - **EAST ELEVATION**
SCALE: 3/16" = 1'-0"

KEY NOTES:

CM 1 — BASALITE SMOOTH HONED FACE CONCRETE MASONRY UNITS INTEGRAL COLOR STANDARD #225 LIGHT GRAY WITH INTEGRAL FACTORY "RAINBLOC" WATER REPELLENT ADMIXTURE. MORTAR TO HAVE "RAINBLOC" FOR MORTAR ADMIXTURE. MORTAR COLOR TO MATCH.

CM 2 — STONE VENEER WAINSCOT, CORONADO STONE - COUNTRY RUBBLE "ASPEN"

CM 3 — STONE VENEER SILL TO MATCH CORONADO STONE - COUNTRY RUBBLE "ASPEN"

CP P — ACRYLIC PLASTER COLOR COAT

COLOR DESIGNATION:

P1 = MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN"
P2 = MATCH SHERWIN WILLIAMS #6902 "DECISIVE YELLOW"
P3 = MATCH SHERWIN WILLIAMS #7004 "SNOWBOUND"
P4 = MATCH SHERWIN WILLIAMS #7658 "GRAY CLOUDS"

PLASTER COLOR COAT TO BE SAND FINISH

D1 — HOLLOW METAL DOOR - PAINT TO TO MATCH SHERWIN WILLIAMS #7025 "BACKDROP"

D2 — OVERHEAD METAL DOOR - PAINT TO TO MATCH SHERWIN WILLIAMS #7025 "BACKDROP"

D3 — CLEAR ANODIZED ALUMINUM COMMERCIAL SLIDING GLASS DOOR

DS — 8" x 16" THROUGH WALL SCUPPER, COLLECTOR AND DOWNSPOUT. PAINT TO MATCH ADJACENT SURFACE

EJ — 1/4" DEEP REVEAL EXPANSION JOINT

L 1 — LIGHT FIXTURE

TYPE:

L1 = LED RADIAL WALL SCONCE (DOWN ONLY)
L2 = LINEAR FACADE WALL LIGHT (DOWN ONLY)
L3 = 2 FOOT LED PILASTER LIGHT (DOWN ONLY)
L4 = WALL PACK (DOWN ONLY)
L5 = SURFACE-MOUNTED GOOSENECK LIGHT

CONTACT STEVE FRIEDMAN 1.262.504.5479 WITH CREE LIGHTING FOR ORDERING LIGHTING. (NO EXCEPTIONS)

MF — METAL FASCIA - FINISH TO MATCH AEP SPAN "DARK BRONZE"

P — 6" PIPE BOLLARD FILLED WITH CONCRETE - MATCH SHERWIN WILLIAMS #6902 "DECISIVE" (YELLOW). ALL BOLLARDS TO MATCH ADJACENT WALL COLOR.

R — 2" WIDE X 1/4" DEEP CLEAR ANODIZED ALUMINUM PLASTER REVEAL

RF — METAL ROOF FASCIA - FINISH TO MATCH AEP SPAN "DARK BRONZE"

RO — 3" DIA. PVC ROOF OVERFLOW SCUPPER WITH COWS TONGUE - PAINT TO MATCH ADJACENT.

S — SIGNAGE BY OTHERS SHOWN DASHED- FOR REFERENCE ONLY UNDER SEPARATE PERMIT. GENERAL CONTRACTOR TO COORDINATE WITH SIGN COMPANY.

SS — STANDING SEAM METAL ROOF
AEP SPAN WIDE BATTEN - "DARK BRONZE"

SV — BORAL PRO-FIT LEDGESTONE "BLACK RUMBLE"

T1 — METAL WALL CANOPY SYSTEM - COLOR TO MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN"

T2 — WALL CANOPY TIE-BACK SYSTEM - COLOR TO MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN"

T3 — 2" X 8" WALL CANOPY FASCIA - COLOR TO MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN"

V — 24" WIDE X 16" HIGH VENT - PAINT TO MATCH ADJACENT FINISH

W1 — EXTERIOR WINDOW ASSEMBLY - TEMPERED GLASS
CLEAR ANODIZED ALUMINUM STOREFRONT

W2 — EXTERIOR FAUX WINDOW ASSEMBLY - WITH BLACK CERAMIC FRIT TEMPERED SPANDREL GLASS CLEAR ANODIZED ALUMINUM STOREFRONT

WP 1 — HARDIE PLANK SIDING

TYPE:

1 = JH SIERRA 8 VERTICAL PANEL SIDING, PAINT SW "BACKDROP"
2 = JH VERTICAL PANEL SIDING "ARCTIC WHITE"
3 = JH 4/4 NT3 SMOOTH TRIM, FINISH TO MATCH ADJACENT PANELS

Stantec
Architecture Inc.
3133 West Frye Road, Suite 300
Chandler, AZ. 85226-5110
TEL. 480.487.6100
www.stantec.com

Revision	By	Appd.	YY.MM.DD
PLANNING RESUBMITTAL			23.12.13
PLANNING SUBMITTAL			22.10.12
ISSUED			

Quick Quack CAR WASH

Client/Project
QUICK QUACK CARWASH #44-299
23825 CATT ROAD
WILDOMAR, CA

Permit-Seal

Title
REMOTE QB EXT. ELEVATION

Project Number: 2007130215
File Name:

Dwn.	Chkd.	Dsgn.	YY.MM.DD

Drawing No.
Revision Sheet
A302 of

SHOWROOM KEYNOTES

ID	EQUIPMENT	FURNISHED	MANAFACTURER	MODEL	WEIGHT	HYDRAULIC	WATER	VOLTS	HP	AMPS	CONNECTION	NOTES
A1	TIRE SWITCH	OFOI	–	–	–	–	–	–	–	–	–	RECESSED INTO SLAB – LOW VOLTAGE. GC TO PROVIDE ½" CONDUIT FROM OUTSIDE EDGE TO UTILITY TRENCH
A2	BUG JUICE	OFOI	–	–	–	–	–	–	–	–	–	GC TO PROVIDE 1½" CONDUIT UNDERGROUND TO EQUIPMENT ROOM (DOSITRON)
A3	PUSH BUTTON TOUCH SCREEN	OFOI	–	–	–	–	–	–	–	–	–	LOW VOLTAGE – GC TO SUPPLY 3/4 " CONDUIT FROM I.T. ROOM
A4	ENTRY ARCH	OFOI	–	–	–	–	–	–	–	–	–	
A5	FLEX WRAPS	OFOI	–	–	–	PROVIDE	–	–	–	–	–	
A6	TOP BRUSH I	OFOI	–	–	–	PROVIDE	–	–	–	–	–	
A7	TOP BRUSH/FLEX WRAP COMBO	OFOI	–	–	–	PROVIDE	–	–	–	–	–	
A8	WHEEL BLASTER	OFOI	–	–	–	–	–	–	–	–	–	
A9	RECLAIM RINSE	OFOI	–	–	–	–	–	–	–	–	–	
A10	BUBBLEIZER – NOT USED											
A11	TOP BRUSH II	OFOI	–	–	–	–	–	–	–	–	–	
A12	RAIN REPEL	OFOI	–	–	–	–	–	–	–	–	–	
A13	APPLICATION ARCH I	OFOI	–	–	–	–	–	–	–	–	–	
A14	APPLICATION ARCH II	OFOI	–	–	–	–	–	–	–	–	–	
A15	APPLICATION ARCH III	OFOI	–	–	–	–	–	–	–	–	–	
A16	TIRE SHINE SIGN	OFOI	–	–	–	–	–	–	–	–	–	
A17	TIRE SHINE I	OFOI	–	–	–	PROVIDE	–	–	–	–	–	
A18	TIRE SHINE II	OFOI	–	–	–	PROVIDE	–	–	–	–	–	
A19	BLOWER ARCHES	OFOI	–	–	–	–	–	480	15	17.7	HARD WIRED	SEE NOTE #1 – PROVIDE 12 – 30 AMP DISCONNECTS (VERIFY NUMBER OF BLOWERS) ON ADJACENT WALL.
A20	ANTI-COLLISION PAD	OFOI	–	–	–	–	–	–	–	–	–	
A21	TOP MITTER – NOT USED	OFOI	SONNY'S	SFM807	–	–	–	480	–	2	–	NARROW FRAME WITH SIDE WASHERS – SEE NOTE #1. 20 AMP DISCONNECT

EQUIPMENT ROOM KEYNOTES

ID	EQUIPMENT	FURNISHED	MANAFACTURER	MODEL	WEIGHT	HYDRAULIC	WATER	VOLTS	HP	AMPS	CONNECTION	NOTES
B1	PRESSURE WASHER	OFOI	–	–	–	–	1" SUPPLY	480	7.5	11	HARD WIRED	SEE NOTE #1 – 15 AMP DISCONNECT
B2	WHEEL BLASTER	OFOI	–	–	–	–	–	480	–	–	–	SEE NOTE #1 – 25 AMP DISCONNECT
B3	CONVEYOR HYDRAULIC UNIT	OFOI	–	–	–	–	–	480	25	34	HARD WIRED	SEE NOTE #1 – 50 AMP DISCONNECT
B4	CONVEYOR CHAIN TENSION UNIT	OFOI	–	–	–	–	–	–	–	–	–	SEE NOTE #1 – LOW VOLTAGE
B5	HYDRO POWER PACK	OFOI	–	–	–	–	–	480	–	5	–	SEE NOTE #1 – 20 AMP DISCONNECT
B6	CHILLER/COOLER	OFOI	–	–	–	–	–	–	–	–	–	
B7	HYDRO COOLER	OFOI	–	–	–	–	–	–	–	–	–	
B8	AIR TREE	OFOI	–	–	–	–	–	–	–	–	–	
B9	JUNCTION BOX	OFOI	–	–	–	–	–	480	–	7	–	SEE NOTE #1 – 20 AMP DISCONNECT
B10	SOAP CONTROL BOX	OFOI	–	–	–	–	–	480	–	1.5	–	SEE NOTE #1 – 20 AMP DISCONNECT
B11	SOAP BOARD 1	OFOI	–	–	–	–	–	–	–	–	–	SEE NOTE #2 (SELF CONTAINED DISCONNECT)
B12	HYDRA FLEX PUMPS	OFOI	–	–	–	–	–	–	–	–	–	TOTAL OF THREE
B13	SOAP BOARD 2	OFOI	–	–	–	–	–	–	–	–	–	
B14	TIRE SHINE UNIT	OFOI	–	–	–	–	–	–	–	–	–	
B15	NOT USED	–	–	–	–	–	–	–	–	–	–	
B16	DOSITRON	OFOI	–	–	–	–	–	–	–	–	–	
B17	WATER MANIFOLD	OFOI	–	–	–	–	–	–	–	–	–	
B18	RECLAIM UNIT	OFOI	–	–	–	–	1 1/2"	480	5	7.6	HARD WIRED	SEE NOTE #2 (SELF CONTAINED DISCONNECT) – 480 FROM MDP AND 120 VOLT – 25 AMP DISCONNECT
B19	BOOSTER PUMP	OFOI	–	–	–	–	–	480	5	7.6	–	SEE NOTE #1 – 10 AMP – 15 AMP DISCONNECT
B20	MUDDY DUCK – NOT USED	OFOI	–	–	–	–	–	–	–	–	–	SEE NOTE #1
B21	RO UNIT	OFOI	–	–	–	–	1 1/2"	480	5	7.6	–	SEE NOTE #2 – 480V FROM MDP – 20 AMP DISCONNECT
B22	750 GALLON TANK	OFOI	–	–	–	–	750	–	–	–	–	
B23	AIR COMPRESSOR	OFOI	–	–	–	–	–	480	7.5	11.0	HARD WIRED	SEE NOTE #2 (1 UNIT – 2 MOTORS) – 15 AMP DISCONNECT, PLUS 2 – 120V, 1 AMP RECEPTACLES (1 FOR EACH)
B24	AIR MANIFOLD	OFOI	–	–	–	–	–	–	–	–	–	
B25	WATER SOFTNER – NOT USED	OFOI	–	–	–	–	–	–	–	–	–	IN MARKETS WHERE NEEDED

ELECTRICAL ROOM KEYNOTES

ID	EQUIPMENT	FURNISHED	MANAFACTURER	MODEL	WEIGHT	HYDRAULIC	WATER	VOLTS	HP	HP	CONNECTION	NOTES
C1	MAIN DISTRIBUTION PANEL	CFCI	–	–	–	N/A	N/A	277/480	–	800	–	800 AMP SERVICE
C2	TELEPHONE BACKBOARD	CFCI	–	–	–	N/A	N/A	–	–	–	–	¾" X 4' X 8' FIRE RETARDANT TREATED PLYWOOD
C3	MCC PANEL	OFCI	–	–	–	N/A	N/A	480	–	400	–	
C4	CONTROL PANEL	OFOI	–	–	–	N/A	N/A	120	–	5	–	
C5	ELECTRICAL PANEL "L1"	CFCI	–	–	–	N/A	N/A	120/208	–	400	–	400 AMPS
C6	TRANSFORMER	CFCI	–	–	–	N/A	N/A	480	–	–	–	
C7	ELECTRICAL PANEL "L2"	CFCI	–	–	–	N/A	N/A	120/208	–	125	–	125 AMPS
C8	ELECTRICAL PANEL "L3"	CFCI	–	–	–	N/A	N/A	120/208	–	100	–	100 AMPS
C9	NOT USED	–	–	–	–	–	–	–	–	–	–	

CONTRACTOR TO VERIFY COMPLETE EQUIPMENT LIST WITH QUICK QUACK REPRESENTATIVE PRIOR TO START OF CONSTRUCTION

N/A NOT APPLICABLE
OF OWNER FURNISHED
CF CONTRACTOR FURNISHED
OI OWNER INSTALLED
CI CONTRACTOR INSTALLED

NOTES:
1. PROVIDE DISCONNECT – FROM MCC PANEL
2. PROVIDE DISCONNECT – FROM MDP

GENERAL NOTES

1. THE INFORMATION CONTAINED ON THIS SHEET IS FOR EQUIPMENT LOCATION REFERENCE. VERIFY LOCATION OF ALL ELECTRICAL, CONDUIT, & PIPING REPRESENTED IN THESE DOCUMENTS W/ OWNER PRIOR TO INSTALLATION. PERFORM AN ON-SITE MEETING W/ THE OWNER'S REPRESENTATIVE, GC, AND SUBCONTRACTORS TO REVIEW THE EXTENT OF THE EQUIPMENT MATRIX & FINALIZE MATERIALS NECESSARY TO INSTALL ALL INFRASTRUCTURE FOR A COMPLETE OPERATION OF THE EQUIPMENT.
2. ALL NECESSARY COORDINATION SINGLE LINE DRAWING OR DIAGRAMS FOR THE SYSTEM OPERATION SHALL BE PROVIDED BY THE VENDOR OR SUBCONTRACTOR & FULLY VETTED BY THE GENERAL CONTRACTOR AND OWNER.
3. THE TUNNEL FLOOR SLOPES FROM ONE END TO THE OTHER AT 1" PER 15 FEET.
4. REFER TO SHEET A200 FOR ADDITIONAL INFORMATION SUCH AS DIMENSIONS, WALL TYPES, SECTION CUTS, ETC
5. TRENCH GRATES, UNLESS OTHERWISE NOTED, WILL BE PROVIDED BY THE OWNER.
6. ELECTRICAL CONTRACTOR TO SUPPLY & INSTALL CONDUITS AND WIRE FROM MCC AND MAIN DISTRIBUTION PANEL TO EQUIPMENT IN SHOWROOM REQUIRING ELECTRICAL SERVICE, INCLUSIVE OF ALL DISCONNECTS
7. ALL ELECTRICAL CONDUIT TO BE RUN IN CMU WALLS OR UNDER SLAB
8. GENERAL CONTRACTOR AND ELECTRICAL CONTRACTOR TO PROVIDE CONDUITS, WIRES AND MAKE ALL FINAL CONNECTIONS
9. GENERAL CONTRACTOR TO INCORPORATE 5 WEEK INSTALL SCHEDULE INTO OVERALL SCHEDULE
10. ELECTRICAL CONTRACTOR TO INSTALL DISCONNECTS THE WEEK AFTER QUICK QUACK STANDUP CREW
11. ALL DISCONNECTS, BOXES AND SWITCHES TO BE NEMA 4X RATED
12. ABSOLUTELY NO WIRE NUTS ON ANY CONNECTIONS TO MOTORS OVER 5HP. SPLIT BOLTS ARE REQUIRED
13. NO 90 DEGREE ELBOWS ON ANY CHASES, MUST USE 90 SWEEPS.
14. THE WATER SOFTENER IS AN OWNER FURNISHED CONTRACTOR INSTALLED ITEM. AT GROUND BREAK, GC SHALL TEST THE LOCAL WATER SOURCE FOR HARDNESS AND TDS AND REPORT THAT INFORMATION BACK TO QUICK QUACK FOR ORDERING. THE CONTRACTOR WILL BE RESPONSIBLE FOR COORDINATING THE DELIVERY AND INSTALLATION OF THE WATER SOFTENER AT EACH LOCATION AS NEEDED.

Stantec
Architecture Inc.
3133 West Frye Road, Suite 300
Chandler, AZ 85226-5110
TEL 480.487.6100
www.stantec.com

Revision	By	Appvd	YY.MM.DD
			22.12.13
			22.10.12

PLANNING RESUBMITTAL
PLANNING SUBMITTAL
Issued

Quick Quack CAR WASH

Client/Project
QUICK QUACK CARWASH #44-299
23825 CATT ROAD
WILDOMAR, CA

Title
EQUIPMENT SCHEDULE

Permit-Seal

Project Number: 2007130215
File Name:

Dwn. Chkd. Dsgn. YY.MM.DD

Drawing No.
Revision Sheet
A701 of

ORIGINAL SHEET – ARCH D

\\na.ad.stn.ca\Shared_Projects\20071302 15\cd_working_files\04_architecture\02_cad\44-299_wildomar_A701 Equipment Schedules.dwg
2022/12/12 12:30:17 AM By: hodgson, Ashley

West Elevation

North Elevation

Color Legend:

Sherwin Williams #7004 "Snowbound"

Sherwin Williams #7658 "Gray Clouds"

Sherwin Williams "Quick Quack Green"

Sherwin Williams #6902 "Decisive Yellow"

Sherwin Williams #7025 "Backdrop"

Hardie Panel Vertical Siding "Arctic White"

Hardie Panel Vertical Siding SW #7025 "Backdrop"

AEP Span Wide Batten "Dark Bronze"

Coronado Stone Veneer - County Rubble "Aspen"

Non-Standard with Remote Quarterback - Design Visualization

Version 12-9-22

Stantec

Quick Quack CAR WASH Dont Drive Dirty.com

Quick Quack Carwash

Site# 44-299

23825 Catt Road

Wildomar, CA

East Elevation

South Elevation

Color Legend:

Sherwin Williams #7004
"Snowbound"

Sherwin Williams #7658
"Gray Clouds"

Sherwin Williams
"Quick Quack Green"

Sherwin Williams #6902
"Decisive Yellow"

Sherwin Williams #7025
"Backdrop"

Hardie Panel Vertical Siding
"Arctic White"

Hardie Panel Vertical Siding
SW #7025 "Backdrop"

AEP Span Wide Batten
"Dark Bronze"

Coronado Stone Veneer -
County Rubble "Aspen"

Quick Quack CAR WASH
Dont Drive Dirty.com

Quick Quack Carwash
Site# 44-299
23825 Catt Road
Wildomar, CA

Non-Standard with Remote Quarterback - Design Visualization
Version 12-9-22

Stantec

South Elevation

West Elevation

North Elevation

East Elevation

Color Legend:

Sherwin Williams #7004 "Snowbound"

Sherwin Williams #7658 "Gray Clouds"

Sherwin Williams "Quick Quack Green"

Sherwin Williams #6902 "Decisive Yellow"

Sherwin Williams #7025 "Backdrop"

Hardie Panel Vertical Siding "Arctic White"

Hardie Panel Vertical Siding SW #7025 "Backdrop"

AEP Span Wide Batten "Dark Bronze"

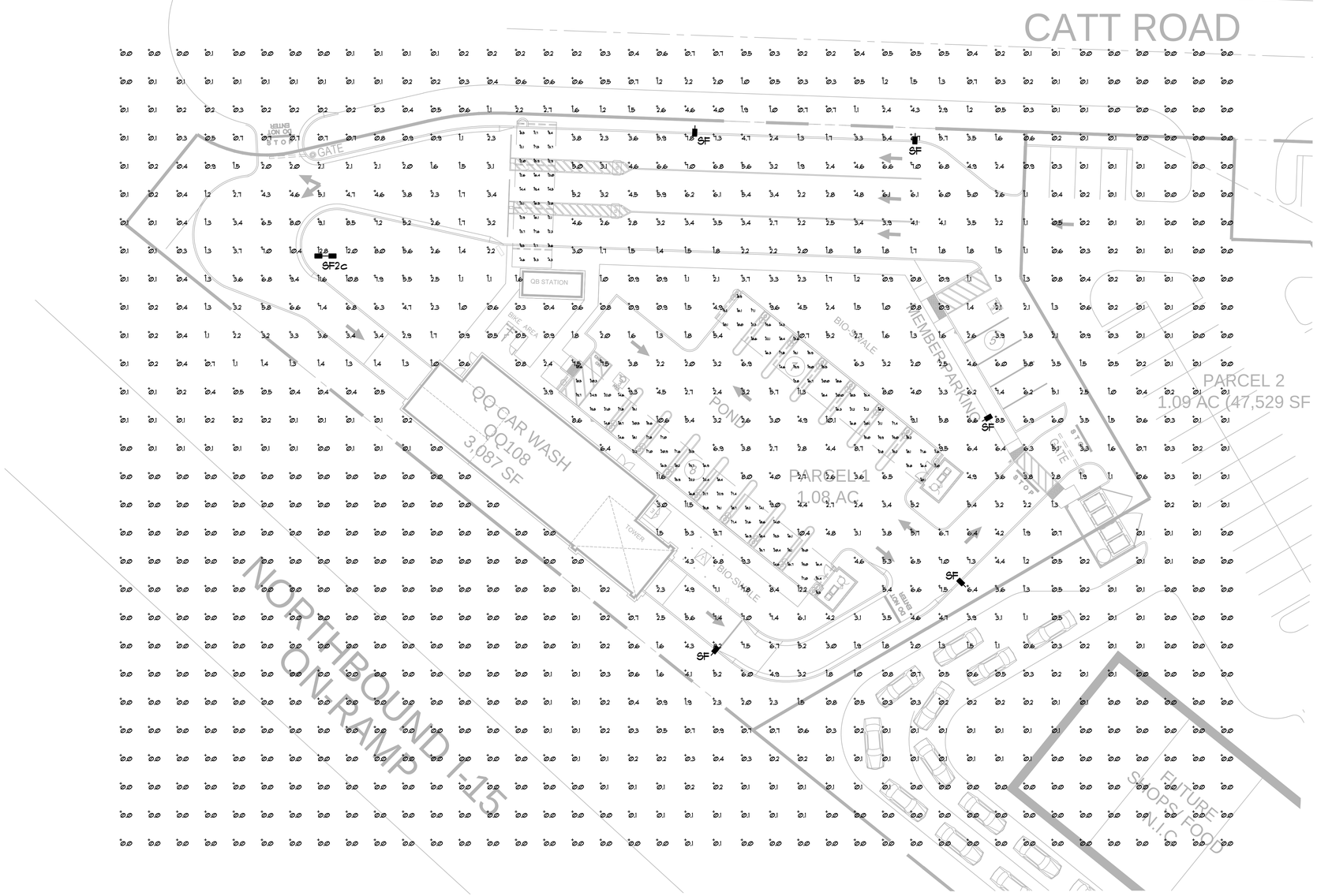
Coronado Stone Veneer - County Rubble "Aspen"

Quick Quack CAR WASH Dont Drive Dirty.com

Quick Quack Carwash
Site# 44-299
23825 Catt Road
Wildomar, CA

Non-Standard with Remote Quarterback - Design Visualization
Version 12-9-22

Stantec



ELECTRICAL SITE LIGHTING PLAN

SCALE: 1"-20'-0"

A
ES1.1

LIGHTING PROPOSAL LO-156675

QUICK QUACK #44-299
23825 CATT ROAD
WILDOMAR,CA

BY: BAM	DATE: 9/20/22	REV:	SHEET 1 OF 1

Stantec
Architecture Inc.
3133 West Frye Road, Suite 300
Chandler, AZ. 85226-5110
TEL. 480.687.6100
www.stantec.com

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Revision	By	Appd.	YY.MM.DD	Issued	By	Appd.	YY.MM.DD

Quick Quack CAR WASH

Client/Project
QUICK QUACK CARWASH #44-299
23825 CATT ROAD
WILDOMAR, CA

Title
ELECTRICAL SITE LIGHTING PLAN

Permit-Seal

REGISTERED PROFESSIONAL ENGINEER
JASON C. HERRMANN
No. E-10629
Exp. 6-30-2023
ELECTRICAL
STATE OF CALIFORNIA

Date Signed: 12/2/2022

SACRAMENTO ENGINEERING CONSULTANTS
10555 Old Placerville Road
Sacramento, CA 95827-2501
Phone: (916) 368-4468
Fax: (916)368-4490
www.saceng.com

Job No. 22609

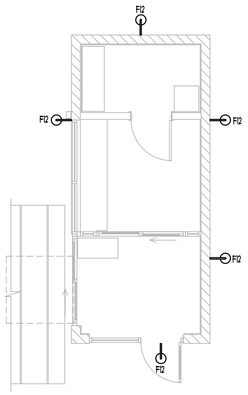
Project Number: 2007130215
File Name:

Dwn.	Chkd.	Dsgn.	YY.MM.DD

Drawing No.
Revision Sheet
ES1.1 of

E:\Shared Drives\Jobs 2022-23\23\22609\E\planning\ES1.1.dwg
2022/12/02 3:57 PM By: Chris Gilland

ORIGINAL SHEET - ARCH D



QUARTERBACK STATION EXTERIOR LIGHTING PLAN

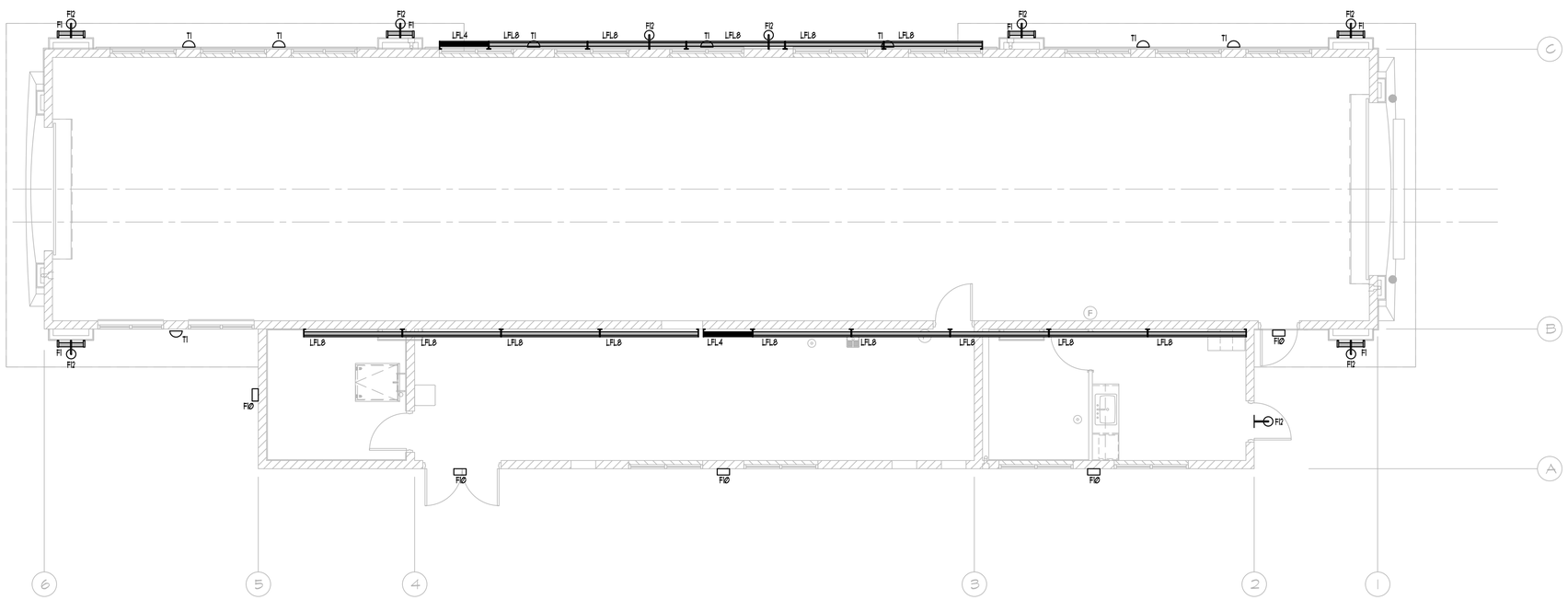
SCALE: 3/16"=1'-0"

B
ES1.2

LIGHTING FIXTURE SCHEDULE

SYMBOL OR TAG LETTER	MANUF.	CATALOG NUMBER	LAMP DATA NO.	LAMP DATA TYPE	WATTS	MOUNTING	DESCRIPTION
F1	SECURITY LTG	SLED-HE-24-DO-U-PS-SK	LED	LED	10	BRACKET ON WALL	2' LINEAR FLOOD, WALLWASH FLOODLIGHT WITH MOUNTING ARM, BRONZE FINISH. MOUNT AT TOP OF PIER COLUMN AIMED DOWN, BRONZE FINISH.
F10	CREE	XSPW-B-UM-3ME-2L-5TK-UL-XX*	LED	LED	19	WALL	WALL PACK, 8' MTG HT. BZ- BRONZE, 120-277V
F11	CREE	VT3104HUNV50K	LED	LED	43	SURFACE	4' WET LOCATION LINEAR W/ STAINLESS LATCHES. FAY CANOPY, VACUUM CANOPY. 6700 LUMEN
F12	ABOLITE	WAR -616-1TL-UNV 50-PGS6-XXX-LD936UL/ GN-A-3-XXX (XXX = color finish TBD)	LED	LED	12.8	WALL	RLM DOME WITH GOOSENECK. VERIFY FINISH. 120-277V
LFL4	SECURITY LTG	SLED-HE-48-DO-U-PS-SK	LED	LED	17	SURFACE	4' LINEAR FACADE LIGHT, DOWNLIGHT ONLY, SILVER FINISH. REFER TO EXTERIOR ELEVATIONS FOR MOUNTING HEIGHT
LFL8	SECURITY LTG	SLED-HE-96-DO-U-PS-SK	LED	LED	34	SURFACE	8' LINEAR FACADE LIGHT, DOWNLIGHT ONLY, SILVER FINISH. REFER TO EXTERIOR ELEVATIONS FOR MOUNTING HEIGHT
SF	LSI	MRS-LED-18L-SIL-FT-50-70CRI-SINGLE-16'POLE, 24" BASE	LED	LED	135	POLE	SINGLE POLE LIGHT FIXTURE, DIRECT ARM MOUNT. BRONZE FINISH
SF2c	LSI	MRS-LED-18L-SIL-FT-50-70CRI-D180-16'POLE, 24" BASE	LED	LED	270	POLE	(2) HEAD POLE LIGHT FIXTURE, DIRECT ARM MOUNT. BRONZE FINISH
T1	LSI	XU6-LED-2L-FTW-UNV-DIM-50-80CRI-MSV	LED	LED	15	WALL	RADIAL SCONCE, DOWNLIGHT ONLY, (WINDOW CANOPY/TRELLIS) 120-277V.

ALL EXTERIOR LIGHT FIXTURES TO HAVE A BRONZE FINISH



BUILDING EXTERIOR LIGHTING PLAN

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

A
ES1.2

Stantec
Architecture Inc.
3133 West Frye Road, Suite 300
Chandler, AZ. 85226-5110
TEL. 480.687.6100
www.stantec.com

Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD

Quick Quack CAR WASH

Client/Project
QUICK QUACK CARWASH #44-299
23825 CATT ROAD
WILDOMAR, CA

Title
BUILDING EXTERIOR LIGHTING PLAN

Permit-Seal

REGISTERED PROFESSIONAL ENGINEER
DAVID C. HEIN
No. E-10629
Exp. 6-30-2023
ELECTRICAL
STATE OF CALIFORNIA

SACRAMENTO ENGINEERING CONSULTANTS
10555 Old Placerville Road
Sacramento, CA 95827-2503
Phone: (916) 368-4468
Fax: (916)368-4490
www.saceng.com
Job No. 22609

Date Signed: 12/2/2022

Project Number: 2007130215
File Name:

Dwn.	Chkd.	Dsgn.	YY.MM.DD

Drawing No.
Revision Sheet
ES1.2 of

E:\Shared Drives\Jobs 2022-23\22\22609\E\planning\ES1.2.dwg
2022/12/02 3:57 PM By: Chris Gilland

ORIGINAL SHEET - ARCH D

SECURITY LIGHTING

DATE: | LOCATION:
TYPE: SLED2/F1 | PROJECT: Quick Quack
CATALOG #: SLED-HE-24-DO-U-PS-5K

SLED

HIGH EFFICIENCY LINEAR LED FACADE FIXTURE

FEATURES

- The SLED Linear LED Lighting System offers a discrete and minimalist design to maximize the lighting effect for marketing your building as your brand while keeping energy usage and maintenance to a minimum.
- Thanks to its intuitive "plug and play" mounting design with integral driver system, installation is quick and simple and only requires that power be brought to one fixture in each continuous row.
- The unique fixture design and the long life Mid-Power LED source minimizes maintenance to only an occasional cleaning of outer lens surfaces.
- This successful system is truly a "set it and forget it" solution that is only offered from Security Lighting

SPECIFICATIONS

CONSTRUCTION

- Powder-coated mounting brackets that conceal power cables
- Fixture to fixture connections are made external to the fixture

OPTICS

- 5000K color temp standard
- Tempered glass lens
- Down only full cut off

INSTALLATION

- Each order ships with a formed drilling template for accurate and quick installation
- All subsequent fixtures quickly plug together in series
- Fixtures are not opened during the installation process
- Complete instructions for fixture installation posted on web site at www.securitylighting.com

ELECTRICAL

- Fully integrated driver for completely self-contained lighting system
- Power feed required only at beginning of each continuous row or stand alone fixture

WARRANTY

- 5 year warranty
- See HLI Standard Warranty for additional information

ORDERING GUIDE

Example: S-LED-XX-DO-U-XX-XX

CATALOG # SLED-HE-24-DO-U-PS-5K

S	LED	HE	24	DO	U	PS	5K
Series	Source	Type	Size	Distribution	Voltage	Finish	Options
S Linear Facade Fixture	LED Mid-Powered	HE High Efficiency	48 4-foot 36 3-foot 24 2-foot	DO Downlight Only (8.5 Watts per foot)	U Universal 120 to 277 Volt	PS Platinum Silver DB Dark Bronze WH White BK Black IO Iron Ore RL RAL Color [1,4]	3K 3000K color temp[5] 4K 4000K color temp[5]

Notes:
1 Must Provide RAL color number and powder coat manufacture name at time of quote request
2 Color paint chip would need to be provided at time of quote request
3 Must only use factory supplied whip kit to maintain water tight integrity and product warranty
4 Made to order, 4 to 8 week lead time
5 5000K color temperature standard
Optional 3000K and 6000K color temp, built to order

✓

KEY DATA	
Lumens	834 / 1211
Wattage	30
Efficacy (LPW)	83.6 / 82.9
Reported Life (Hours)	L70 >120,000
Input Current Range (Amps)	.036 - 0.12

2100 Golf Road, Suite 460 • Rolling Meadows, IL 60008-4704 / Tel 1.800.LIGHT IT, 1.800.544.4848
Fax 847.279.0642 Website www.securitylighting.com

HUBBELL Lighting

Catalog #: XWS LED 2L FTW UNV DIM 50 80CRI MSV | Project: Quick Quack
Prepared By: | Date: | Type: F10

Mirada Small Wall Sconce (XWS)

Outdoor LED Wall Light

IP65 IK10

OVERVIEW	
Lumen Output Range	2,000 - 6,000
Wattage Range	15 - 52
Efficacy Range (LPW)	119 - 151
Luminaire Weight lbs (kg)	8 (3.6)

QUICK LINKS

Ordering Guide | Performance | Photometrics | Dimensions

FEATURES & SPECIFICATIONS

Construction

- Rugged die-cast aluminum housing.
- Fixtures are finished with LSI's DuraGrip® polyester powder coat finishing process. The DuraGrip finish withstands extreme weather changes without cracking or peeling. Other standard LSI finishes available. Consult factory.
- Extended housing available with 1/2" threaded hubs for surface conduit and rated wire.
- Standard luminaire shipping weight: 10 lbs in carton.
- Max luminaire shipping weight (with back housing): 20 lbs in carton.

Optical System

- Choice of acrylic lens or high impact resistant polycarbonate lens
- The lens is fully gasketed with a one-piece solid silicone gasket to keep out moisture and dust, providing an IP65 rating for the luminaire
- Reflector system with recessed light engine reduces glare and brightness.
- Forward Throw Wide and Medium distributions available.
- Optional diffused lens for reduced LED pixilation over the lens and maximum visual comfort.
- Zero uplight.
- Available in 5000K, 4000K, 3500K, 3000K and 2700K color temperatures per ANSI C78.377.
- Minimum CRI of 80

Electrical

- High-performance driver features over-voltage under-voltage, short-circuit and over temperature protection.
- 0-10V dimming (10% - 100%) standard.
- Standard Universal Voltage (120-277 VAC) Input 50/60 Hz or optional High Voltage (347-480 VAC).
- L70 Calculated Life: >60k Hours
- Total harmonic distortion: <20%
- Operating temperature: -40°C to +50°C (-40°F to +122°F).
- Power factor: >.90
- Input power stays constant over life.
- Optional 10kV surge protection device meets a minimum Category C Low operation (per ANSI/IEEE C62.41.2).
- High-efficacy LEDs mounted to metal-core circuit board to maximize heat dissipation
- Driver is fully encased in potting material for moisture resistance. Driver complies with FCC standards. Accessible driver and electrical components.
- Optional Dual Drivers/Circuit/Power Feeds.
- Optional battery backup provides 90-minutes of constant power to the LED system, ensuring code compliance. A test switch/indicator button is installed on the housing for ease of maintenance. Standard battery rated for 0° to 50° with cold weather battery rated for -20°C to 50°. 120-277V Only.

Controls

- Optional integral passive infrared Bluetooth™ motion and photocell sensor. Fixtures operate independently and can be commissioned via iOS or Android configuration app.
- LSI's AirLink™ wireless control system options reduce energy and maintenance costs while optimizing light quality 24/7.

Installation

- Universal wall mounting plate mounts directly to vertical surface or 4" junction box (octagonal or square).
- Luminaire hinges to the top of the mounting plate and is secured via two flush mount screws that help to conceal the hardware and prevent over tightening during installation.

Warranty

- LSI luminaires carry a 5-year limited warranty. Refer to https://www.lsicorp.com/resources/terms-conditions-warranty/ for more information.

Listings

- Listed to UL 1598 and UL 8750.
- Meets Buy American Act requirements.
- IDA compliant; with 2700K or 3000K color temperature selection.
- Title 24 Compliant; see local ordinance for qualification information.
- Suitable for wet locations.
- IP65 rated luminaire per IEC 60598-1.
- IK10 rated luminiare per IEC 66262 mechanical impact code with clear polycarbonate lens (MTP).
- DesignLights Consortium® (DLC) qualified product. Not all versions of this product are DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

VT3-20

LED Vaportite

Product Description

The VT3-20 LED Linear Vaportite is designed to give long lasting, energy efficient light in demanding locations. This IP65 rated fixture is dust and water tight and replaces legacy fluorescent strip lights in car wash operations, garages, maintenance facilities, canopies, locker rooms and stairwells.

Construction
- Fully gasketed polycarbonate housing
- Ten captive stainless steel latches ensure a water tight seal
- Eight drill through knockouts available (6 on back, 1 on each end)

Optical System
- UV stabilized, frosted polycarbonate diffuser
- Wrapped lens provides 5% uplight
- 80+ CRI

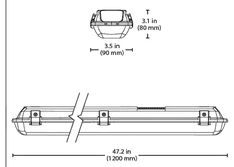
Electrical
- High efficacy using latest generation mid-power LED's
- Universal input 120-277VAC, THD <20%, power factor >0.9
- Dimmable to 10% via 0-10VDC dimming
- TM-21 Projected L70(9k) life >100,000 hours
- LM-79, LM-80 testing performed in accordance with IESNA standards

Finish
- Light grey, gloss polycarbonate body with frosted lens

Installation
- Toolless surface mount installation via spring steel clips
- Clips contain mounting hook for cable suspension
- Can be surface mounted to walls and ceilings for application variability
- Operating temperature rating of -40°F to 104°F (-40°C to 40°C)
- For installations where power suge may be possible, NICOR recommends installing additional surge protection at the electrical distribution panel

Warranty
- 5-year limited system warranty standard
- Warranty does not cover product failure due to an overvoltage event (power surge)

Project
Catalog
Type F11
Type
Date



SECURITY LIGHTING

DATE: | LOCATION:
TYPE: SLED8/LF1.8 SLED4/LF1.4 | PROJECT: Quick Quack
CATALOG #: SLED-HE-48-DO-U-PS-5K

SLED

HIGH EFFICIENCY LINEAR LED FACADE FIXTURE

FEATURES

- The SLED Linear LED Lighting System offers a discrete and minimalist design to maximize the lighting effect for marketing your building as your brand while keeping energy usage and maintenance to a minimum.
- Thanks to its intuitive "plug and play" mounting design with integral driver system, installation is quick and simple and only requires that power be brought to one fixture in each continuous row.
- The unique fixture design and the long life Mid-Power LED source minimizes maintenance to only an occasional cleaning of outer lens surfaces.
- This successful system is truly a "set it and forget it" solution that is only offered from Security Lighting

SPECIFICATIONS

CONSTRUCTION

- Powder-coated mounting brackets that conceal power cables
- Fixture to fixture connections are made external to the fixture

OPTICS

- 5000K color temp standard
- Tempered glass lens
- Down only full cut off

INSTALLATION

- Each order ships with a formed drilling template for accurate and quick installation
- All subsequent fixtures quickly plug together in series
- Fixtures are not opened during the installation process
- Complete instructions for fixture installation posted on web site at www.securitylighting.com

ELECTRICAL

- Fully integrated driver for completely self-contained lighting system
- Power feed required only at beginning of each continuous row or stand alone fixture

WARRANTY

- 5 year warranty
- See HLI Standard Warranty for additional information

ORDERING GUIDE

Example: S-LED-XX-DO-U-XX-XX

CATALOG # SLED-HE-48-DO-U-PS-5K

S	LED	HE	48	DO	U	PS	5K
Series	Source	Type	Size	Distribution	Voltage	Finish	Options
S Linear Facade Fixture	LED Mid-Powered	HE High Efficiency	48 8-foot 36 3-foot 24 2-foot 96 8-foot	DO Downlight Only (8.5 Watts per foot)	U Universal 120 to 277 Volt	PS Platinum Silver DB Dark Bronze WH White BK Black IO Iron Ore RL RAL Color [1,4]	3K 3000K color temp[5] 4K 4000K color temp[5]

Notes:
1 Must Provide RAL color number and powder coat manufacture name at time of quote request
2 Color paint chip would need to be provided at time of quote request
3 Must only use factory supplied whip kit to maintain water tight integrity and product warranty
4 Made to order, 4 to 8 week lead time
5 5000K color temperature standard
Optional 3000K and 6000K color temp, built to order

Accessories (Order Separately)
✓ 93073538 Hirref - LED Whip Kit/ power feed assembly. One required per stand alone fixture or linear run for use with SLED HE 3

KEY DATA	
Lumens	834 / 1211
Wattage	30
Efficacy (LPW)	83.6 / 82.9
Reported Life (Hours)	L70 >120,000
Input Current Range (Amps)	.036 - 0.12

2100 Golf Road, Suite 460 • Rolling Meadows, IL 60008-4704 / Tel 1.800.LIGHT IT, 1.800.544.4848
Fax 847.279.0642 Website www.securitylighting.com

HUBBELL Lighting

Catalog #: MRS LED 18L SIL FT UNV DIM 50 70CRI MSV | Project: Quick Quack
Prepared By: | Date: | Type: SF

Mirada Small Area (MRS)

Outdoor LED Area Light

IP66

OVERVIEW	
Lumen Package	6,000 - 24,000
Wattage Range	41 - 196
Efficacy Range (LPW)	112 - 156
Fixture Weight lbs (kg)	20 (9.1)

QUICK LINKS

Ordering Guide | Performance | Photometrics | Dimensions

FEATURES & SPECIFICATIONS

Construction

- Rugged die-cast aluminum housing contains factory prewired driver and optical unit. Cast aluminum wiring access door located underneath.
- Fixtures are finished with LSI's DuraGrip® polyester powder coat finishing process. The DuraGrip finish withstands extreme weather changes without cracking or peeling. Other standard LSI finishes available. Consult factory.
- Shipping weight: 27 lbs in carton.

Optical System

- State-of-the-Art one piece silicone optic sheet delivers industry leading optical control with an integrated gasket to provide IP66 rated seal.
- Proprietary silicone refractor optics provide exceptional coverage and uniformity in distribution types 2, 3, 5W, and FT.
- Silicone optical material does not yellow or crack with age and provides a typical light transmittance of 93%.
- Zero uplight.
- Available in 5000K, 4000K, and 3000K color temperatures per ANSI C78.377
- Minimum CRI of 70.
- Integral louver (IL) and house-side shield (IH) options available for improved backlight control without sacrificing street side performance. See page 3 for more details.

Electrical

- High-performance driver features over-voltage, under-voltage, short-circuit and over temperature protection.
- 0-10V dimming (10% - 100%) standard.
- Standard Universal Voltage (120-277 VAC) Input 50/60 Hz or optional High Voltage (347-480 VAC).
- L70 Calculated Life: >60k Hours
- Total harmonic distortion: <20%
- Operating temperature: -40°C to +50°C (-40°F to +122°F).
- Power factor: >.90
- Input power stays constant over life.
- Field replaceable 10kV surge protection device meets a minimum Category C Low operation (per ANSI/IEEE C62.41.2).
- High-efficacy LEDs mounted to metal-core circuit board to maximize heat dissipation
- Driver is fully encased in potting material for moisture resistance and complies with FCC standards. Driver and key electronic components can easily be accessed.

Controls

- Optional integral passive infrared Bluetooth™ motion and photocell sensor. Fixtures operate independently and can be commissioned via iOS or Android configuration app.
- LSI's AirLink™ wireless control system options reduce energy and maintenance costs while optimizing light quality 24/7.

Installation

- Designed to mount to square or round poles.
- A single fastener secures the hinged door, underneath the housing and provides quick & easy access to the electrical compartment.
- Included terminal block accepts up to 12 ga. wire.
- Utilizes LSI's traditional B3 drill pattern.

Warranty

- LSI luminaires carry a 5-year limited warranty. Refer to https://www.lsicorp.com/resources/terms-conditions-warranty/ for more information.

Listings

- Listed to UL 1598 and UL 8750.
- Meets Buy American Act requirements.
- IDA compliant; with 3000K color temperature selection.
- Suitable for wet locations.
- IP66 rated Luminaire per IEC 60598-1.
- 3G rated for ANSI C136.31 high vibration applications are qualified.
- DesignLights Consortium® Listings in progress.

Specifications and dimensions subject to change without notice.

CLASSIC SERIES

PARAFLEX Fast Flexible Focused Lighting

DCSHM

ROUND LED WALLPACK LUMINAIRE

PROJECT Quick Quack | DATE | TYPE T1
NOTES:
REV: 06 2021

AVAILABLE IN QUICKSHIP

When Specifying Options, Please Check with Factory for Availability and Lead-Time. Any finish other than Paraflex bronze order is non-cancelable and non-returnable. Any modified product, any selected options added to standard products, deem order non-cancelable and non-returnable. All RMA, Return Material Authorization, must be factory approved.

FULL CUTOFF, HEAVY-DUTY HOUSING
The DCSHM is an 18" Half-Moon Wallpack with a Die Cast Aluminum Body and Impact Resistant Glass Lens

WET LOCATION, IP-65 RATED
Engineered and Constructed for Exterior Environments

EASY TO INSTALL MOUNTING
4" x 4" Gasketed Wall Plate allows the Installer to Quickly Mount and Wire the Fixture without Opening the Housing

120-277V STANDARD | **TYPE VS DISTRIBUTION**

OPERATING TEMPERATURE -20C TO 40C
0C - 40C with EM Pack Option

PRODUCT APPLICATIONS
Building Entrances, Bridges, Walkways, Catwalks, Tunnels, Stairwells, Loading Docks

ORDERING GUIDE

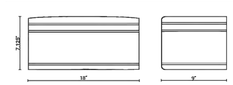
Sample Part # DCSHM-24W-40K-BZ-D1

MODEL	WATTAGE	COLOR TEMPERATURE (CCT)	HOUSING COLOR	OPTIONS & ACCESSORIES
DCSHM	24W	50K	SL	
	12W 12 WATTS	27K 2700K - WARM WHITE	BZ BRONZE (STANDARD)	MS MOTION SENSOR
	24W 24 WATTS	30K 3000K - WARM WHITE	WH WHITE	MS-D2 MOTION SENSOR WITH BILEVEL DIMMING
	36W 36 WATTS	35K 3500K - NEUTRAL WHITE	BL BLACK	D1 0-10V DIMMING
	48W 48 WATTS	40K 4000K - NEUTRAL WHITE	SL SILVER	D2 STEP DIMMING
	60W 60 WATTS	50K 5000K - COOL WHITE	CC CUSTOM COLOR	EM EMERGENCY BATTERY PACK
		57K 5700K - DAYLIGHT		V1* 480/347V INPUT (120-277V STANDARD)
				*NOT AVAILABLE WITH EM OR MOTION SENSOR

PRODUCT SPECIFICATIONS

NOMINAL WATTAGE	SYSTEM WATTAGE	CCT	LUMENS	EFFICACY	DLC V5.0 LISTING
12W	12.65	3000K	1,330.00	120.95	PREMIUM
12W	12.65	4000K	1,695.50	127.00	PREMIUM
12W	12.65	5000K	1,686.83	133.35	PREMIUM
24W	23.68	3000K	2,802.00	118.33	PREMIUM
24W	23.68	4000K	3,568.71	126.33	PREMIUM
24W	23.68	5000K	3,540.10	134.46	PREMIUM
36W	34.27	3000K	4,093.69	122.64	PREMIUM
36W	34.27	4000K	4,413.15	128.78	PREMIUM
36W	34.27	5000K	4,653.83	135.21	PREMIUM
48W	46.60	3000K	5,604.00	120.26	PREMIUM
48W	46.60	4000K	5,884.20	126.27	PREMIUM
48W	46.60	5000K	6,178.41	132.58	PREMIUM
60W	56.83	3000K	7,085.00	123.26	PREMIUM
60W	56.83	4000K	7,355.25	129.43	PREMIUM
60W	56.83	5000K	7,723.01	135.90	PREMIUM

PRODUCT DIMENSIONS



POWER
POWER FACTOR >0.90 - THD <20

A 3 Luger Rd. #1 - Denville, NJ 07834 E info@paraflex.com W www.paraflex.com P 973-340-6040

Fast Flexible Focused Lighting

Stantec
Architecture Inc.
3133 West Frye Road, Suite 300
Chandler, AZ, 85226-3110
TEL 480.687.6100
www.stantec.com

Revision	Issued		
	By	Appd.	YY.MM.DD
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

Quick Quack CAR WASH

Client/Project
QUICK QUACK CARWASH #44-299
23825 CATT ROAD
WILDOMAR, CA

Title
LIGHT FIXTURE SELECTIONS

Permit-Seal

REGISTERED PROFESSIONAL ENGINEER
Joe C. Yang
No. E 10629
Exp. 6-30-2023
Signature
STATE OF CALIFORNIA

Date Signed: 12/2/2022

SACRAMENTO ENGINEERING CONSULTANTS
10555 Old Placerville Road
Sacramento, CA 95827-2503
Phone: (916) 368-4468
Fax: (916)368-4490
www.saceng.com
Job No. 22609

Project Number: 2007130215
File Name:

Dwn. | Chkd. | Dsgn. | YY.MM.DD
Drawing No.
Revision | Sheet
ES1.3 of

E:\Shared_Drives\Jobs 2022-23\22\22609\E\planning\ES1.3.dwg
2022/12/02 5:37 PM By: Chris Gilland

ORIGINAL SHEET - ARCH D

Catalog #: GN-A-3-XXX (XXX = color finish TBD) Project:

Prepared By: Date: Type: F12 - gooseneck

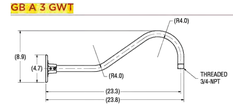
LSI Abolite Gooseneck and Wall Brackets

3/4" Single Reflector Gooseneck Wall Bracket. Features rigid conduit and cast wall plate which fits 4" octagonal box (by other). Brackets are finished in gloss white powder, additional colors are available.

NOTE: Brackets feature 3/4" stems which slip fit into wall plate (wall end is unthreaded). Conduit may be cut down (in the field by other) to shorten bracket length. CA5 wall plate included with all goosenecks.

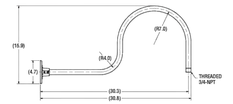
All dimensions displayed in inches.

GB A 3 GWT



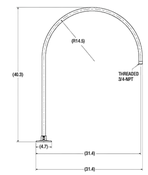
GB B 3 GWT

GB C 3 GWT

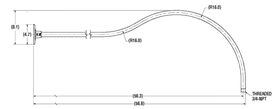


GB E 3 GWT

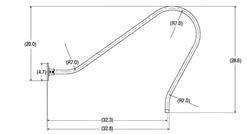
3/4" Single Reflector Gooseneck Wall Bracket. Features rigid conduit and cast wall plate which fits 4" octagonal box (by other). The bracket is designed to be mounted to a horizontal surface, but could also be mounted to a wall. The bracket features a gloss white powder finish, additional colors available.



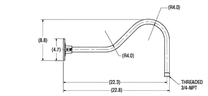
GB F 3 GWT



GB G 3 GWT



GB H 3 GWT



Catalog #: WAR -616-17L-UNV 50-PGG6-TBD-LDS96WL Project:

Prepared By: Date: Type: F12

Warwick (WAR)

LSI Abolite® LED Warwick

wet location

OVERVIEW	
Lumen Range	1,250 - 1,700
CCT	27/30/35/40/50K
Wattage Range	9.3 - 12.8

QUICK LINKS

Ordering Guide | Performance | Photometrics | Dimensions

FEATURES & SPECIFICATIONS

Construction

- Heavy gauge spun aluminum with a thermally cured high quality polyester powder coat finish.
- Integrated power supply built into the fixture allowing the RLM to be connected directly to line voltage.
- Manufactured in the USA

Optical System

- Available in 5000K, 4000K, 3500K, 3000K, and 2700K color temperatures
- Minimum CRI of 80

Electrical

- Standard Universal Voltage (120-277 Vac) Input 50/60Hz
- 0-10V dimming, 5% standard
- Operating Temperature -30°C to +50°C (-22°F to +122°F)

Installation

- Fixture can be top or side mounted using a 3/4" gooseneck or stem.
- Pre-wired with 96" leads standard.
- Fixed hub tapped for 3/4" NPT conduit.
- Glass globe is required.
- Not designed for uplight applications.

Warranty

- LSI luminaires carry a 5-year limited warranty. Refer to https://www.lsicorp.com/resources/terms-conditions-warranty/ for more information.

Listings

- UL Listed
- Suitable for wet locations

Stantec
Architecture Inc.
3133 West Frye Road, Suite 300
Chandler, AZ. 85226-3110
TEL. 480.687.6100
www.stantec.com

Revision	By	Appd.	YY.MM.DD	Issued	By	Appd.	YY.MM.DD

Quick Quack CAR WASH

Client/Project
QUICK QUACK CARWASH #44-299
23825 CATT ROAD
WILDOMAR, CA

Title
LIGHT FIXTURE SELECTIONS

Permit-Seal

REGISTERED PROFESSIONAL ENGINEER
JOHN C. HEMPHILL
No. E-10629
Exp. 6-30-2023
ELECTRICAL
STATE OF CALIFORNIA

SACRAMENTO ENGINEERING CONSULTANTS
10555 Old Placerville Road
Sacramento, CA 95827-2503
Phone: (916) 368-4468
Fax: (916)368-4490
www.saceng.com
Job No. 22609

Date Signed: 12/2/2022

Project Number: 2007130215

File Name:

Dwn.	Chkd.	Dsgn.	YY.MM.DD

Drawing No.

Revision Sheet

ES1.4 of

E:\Shared Drives\Jobs 2022-23\22\22609\E\planning\ES1.4.dwg
2022/12/02 3:57 PM By: Chris Gilland

ORIGINAL SHEET - ARCH D