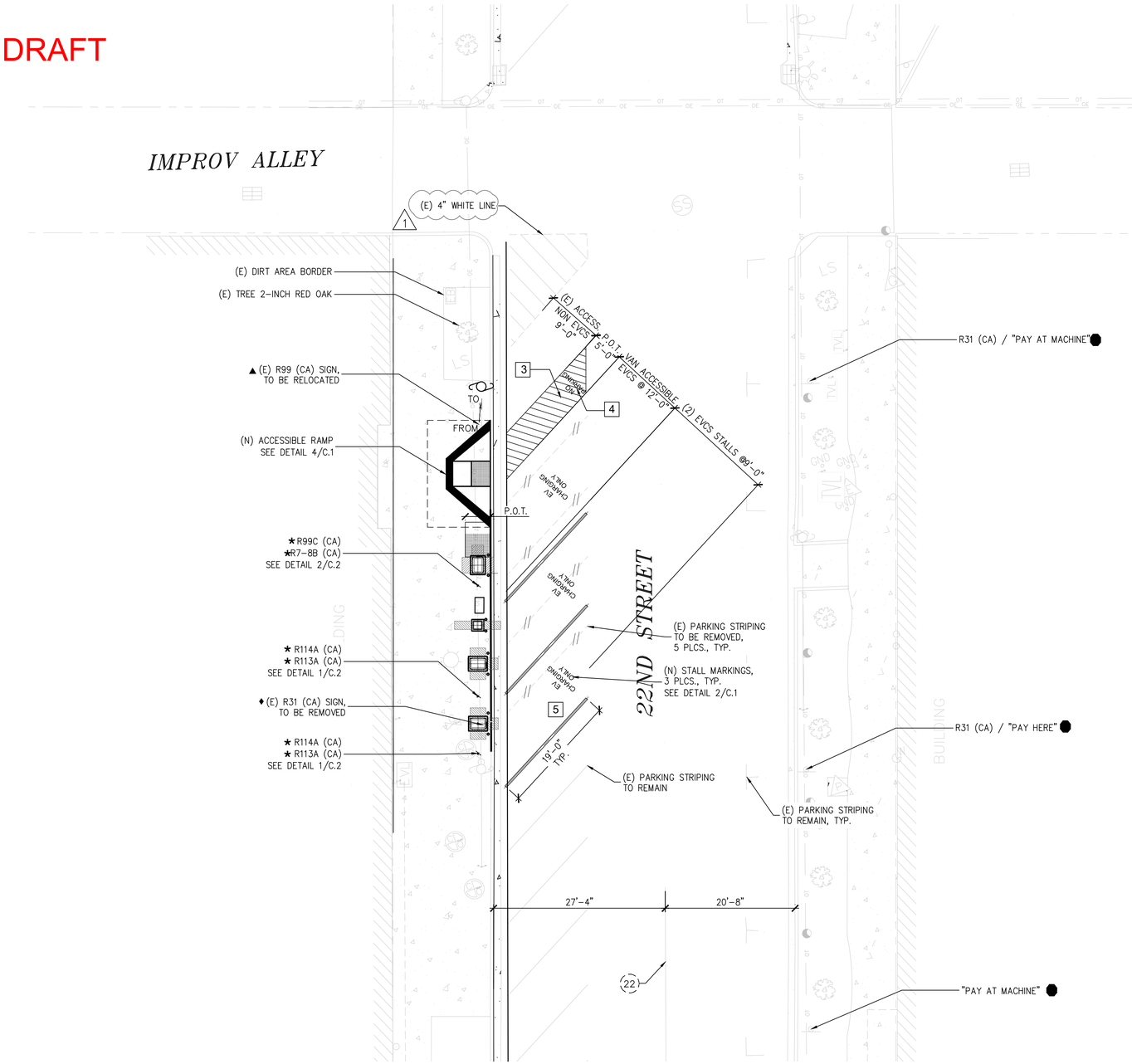
DRAFT



1 - SIGNING AND STRIPING PLAN
SCALE: 1"= 10'-0"

0 10' 20'
1" = 10'-0"

N

LEGEND

- ★ INSTALL ROADSIDE SIGN
- ♦ REMOVE ROADSIDE SIGN
- ▲ RELOCATE EXISTING SIGN (FROM / TO)
- ● EXISTING ROADSIDE SIGN TO REMAIN
- EXISTING ROADSIDE SIGN LOCATION
- PROPOSED ROADSIDE SIGN LOCATION (CENTER MOUNTED ON POLE)
- PROPOSED ROADSIDE SIGN LOCATION (SIDE MOUNTED ON POLE)
- REMOVE EXISTING TRAFFIC STRIPING OR PAVEMENT MARKING
- (##) CA MUTCD STRIPING DETAIL NUMBER WITH LENGTH IN FEET L = ##
- (##) EXISTING STRIPING WITH CA MUTCD STRIPING DETAIL NUMBER
- (P) EXISTING PARKING METER

CONSTRUCTION NOTES

NEW IMPROVEMENTS

1. INSTALL ACCESSIBLE OFF-STREET STRIPING (NO ISA SYMBOL) PER CALTRANS STD. PLAN A90A.
2. INSTALL "EV CHARGING ONLY" PAVEMENT MARKING PER 2019 CBC, SECTION 11B-812.9 SURFACE MARKING.
3. INSTALL 4" WHITE LINE DIAGONAL (45 DEGREES) STRIPING AT 3'-0" MAX. ON CENTER.
4. THE WORDS "NO PARKING" SHALL BE PAINTED IN WHITE LETTERS NO LESS THAN 1'-0" HIGH AND LOCATED SO THAT IS VISIBLE TO TRAFFIC ENFORCEMENT OFFICIALS. SEE STANDARD PLAN A90B FOR DETAILS OF THE "NO PARKING" SURFACE MARKING.
5. INSTALL 4" WHITE LINE STRIPING, 19'-0" IN LENGTH.

1

STRIPING AND SIGNING GENERAL NOTES

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SACRAMENTO DESIGN AND PROCEDURES MANUAL, DATED SEPTEMBER 1990, THE CITY OF SACRAMENTO STANDARD SPECIFICATIONS, DATED JUNE 2007, CALTRANS STANDARD PLANS, 2015 EDITION, AND THE CALIFORNIA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD), 2014 EDITION.
2. THIS PLAN IS ACCURATE FOR SIGNING AND STRIPING WORK WITHIN THE PUBLIC RIGHT OF WAY ONLY.
3. ALL EXISTING SIGNING, STRIPING, AND MARKINGS TO REMAIN, UNLESS OTHERWISE NOTED. CONFLICTS BETWEEN EXISTING AND PROPOSED SHALL BE RESOLVED BY THE ENGINEER.
4. ALL STRIPING AND MARKINGS SHALL BE THERMOPLASTIC, UNLESS NOTED OTHERWISE. 3M TAPE (OR APPROVED EQUIVALENT) SHALL BE USED ON CONCRETE SURFACES.
5. EXACT POSITION AND LOCATION OF ALL ROADSIDE SIGNS SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.
6. REMOVAL OF EXISTING STRIPING AND PAVEMENT MARKINGS SHALL BE ACCOMPLISHED BY APPROVED GRINDING METHODS.
7. CROSSWALKS SHALL BE 12 FEET WIDE INCLUDING THE 12" SOLID PAVEMENT MARKINGS AND SHALL BE WHITE UNLESS OTHERWISE NOTED.
8. ALL SIGNING AND STRIPING WORK SHALL BE COORDINATED WITH THE ELECTRICAL WORK AS DIRECTED BY THE ENGINEER.
9. LANE WIDTHS ADJACENT TO CURBS ARE MEASURED TO THE FACE OF THE CURB.
10. TRAFFIC SIGNS SHALL BE INSTALLED BEHIND THE SIDEWALK WHEN THE SIDEWALK IS IMMEDIATELY ADJACENT TO THE CURB. SIGNS SHALL BE INSTALLED BETWEEN THE CURB AND THE SIDEWALK WHEN THE SIDEWALK IS DETACHED. SIGNS IN PEDESTRIAN AREAS SHALL HAVE A CLEARANCE FROM THE GROUND OF AT LEAST SEVEN FEET. IF THIS CLEARANCE REQUIREMENT IS NOT SATISFIED AFTER THE INSTALLATION OF ADDITIONAL SING PANELS, CONTRACTORS SHALL INSTALL A NEW SIGN POST.
11. ALL ROADWAY SIGNS (REGULATORY, WARNING, GUIDE, SCHOOL ZONE AND OBJECT MARKERS) SHALL INCLUDE ASTM TYPE XI SHEETING. FOR ALL OTHER SIGNS, USE ASTM TYPE II SHEETING. FLUORESCENT YELLOW-GREEN SHALL NOT BE USED IN ANY SIGNS OTHER THAN SCHOOL RELATED SIGNAGE.
12. MOUNT SIGNS USING BANDING ON SIGNAL AND STREET LIGHT POLES WHERE FEASIBLE. SEE ELECTRICAL PLAN FOR POLE LOCATIONS.
13. CONTRACTOR SHALL VERIFY WITH THE ENGINEER THE EXACT STREET NAME AND STREET ADDRESS FOR PLACEMENT ON STREET NAME SIGNS PRIOR TO ORDERING SIGNS.
14. ALL SIGNS REGULATING PARKING SHALL BE DOUBLE SIDED AND SIDE MOUNTED, UNLESS SHOWN OTHERWISE.
15. AT NEWLY SIGNALED LOCATIONS, REMOVED EXISTING STOPS SIGNS, STOP LEGENDS AND STANCHIONS AT THE TIME THE SIGNAL IS TURNED ON.
16. CONTRACTOR SHALL DELIVER ALL REMOVED ROADWAY SIGNS TO THE CITY OF SACRAMENTO SOUTH AREA CORPORATION YARD AT 5730 24TH STREET, BLDG 10, 95822, PHONE (916)808-4038.

1

EV CHARGING ONLY

12" MIN. TYP.

STALL MARKING NOTES:

1. USE ON ALL EVCS, STANDARD AND VAN ACCESSIBLE STALLS WHERE APPLICABLE.
2. EVCS VEHICLE SPACES SHALL PROVIDE SURFACE MARKING STATION "EV CHARGING ONLY" IN LETTER 12" HIGH MINIMUM. THE CENTERLINE OF THE TEXT SHALL BE A MAXIMUM OF 6 INCHES FROM THE CENTER LINE OF THE VEHICLE SPACE AND ITS LOWER CORNER AT, OR LOWER SIDE ALIGNED WITH, THE END OF THE PARKING SPACE LENGTH.
3. PROVIDE 4½" SPACING BETWEEN STENCILS
4. FONT SHALL BE STANDARD GOTHIC
5. COLOR: WHITE ON EXISTING SURFACE (NO FILL INSIDE STENCIL)

2 - EVCS STALL SURFACE MARKINGS
SCALE: 1/2"= 1'-0"

ACCEPTED BY:

DAVID EDROSOLAN, P.E., T.E. DATE
INTERIM CITY TRAFFIC ENGINEER, CITY OF SACRAMENTO

1

REGISTERED PROFESSIONAL ENGINEER
STANISLAV GORDEEV
No. C81928
CIVIL
STATE OF CALIFORNIA

REVISIONS			
NO.	DESCRIPTION	DATE	BY
1	PLAN CHECK COMMENTS	5/20/20	VC

BENCH MARK ELEV. 21.482' (NAVD88)
DESCRIPTION
BENCHMARK NUMBER 297-E4E
HILTI NAIL ST. LIGHT/ TRAFFIC SIGNAL
BASE NE CORNER, 21ST ST. & J ST.

FIELD BOOK XXXX
SCALE HORIZ. N/A VERT.

CITY OF SACRAMENTO
DEPARTMENT OF PUBLIC WORKS

DRAWN BY: LW DATE 03/03/20
DESIGN BY: R.C.E. DATE
CHECKED BY: R.C.E. DATE

IMPROVEMENT PLANS FOR
EVGO CURBSIDE 22ND STREET
926 22ND ST.
SACRAMENTO, CA. 95816
SIGNING AND STRIPING PLAN

BLYMYER ENGINEERS
1101 MARINA VILLAGE PARKWAY # 100
ALAMEDA, CA 94501 510.521.3773

CPC20-0018 | P15609000 | SHEET C.1 — OF — 2