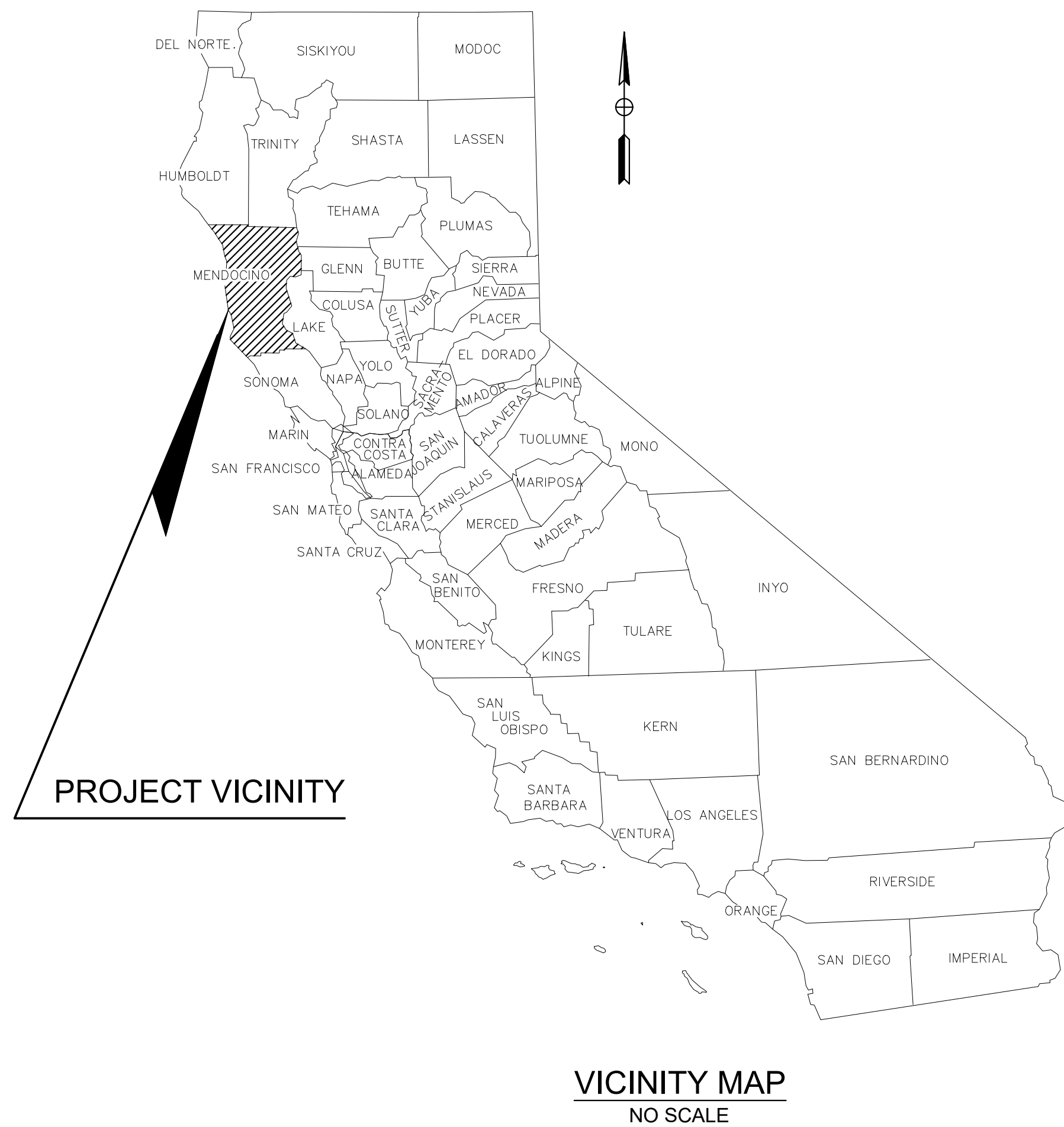
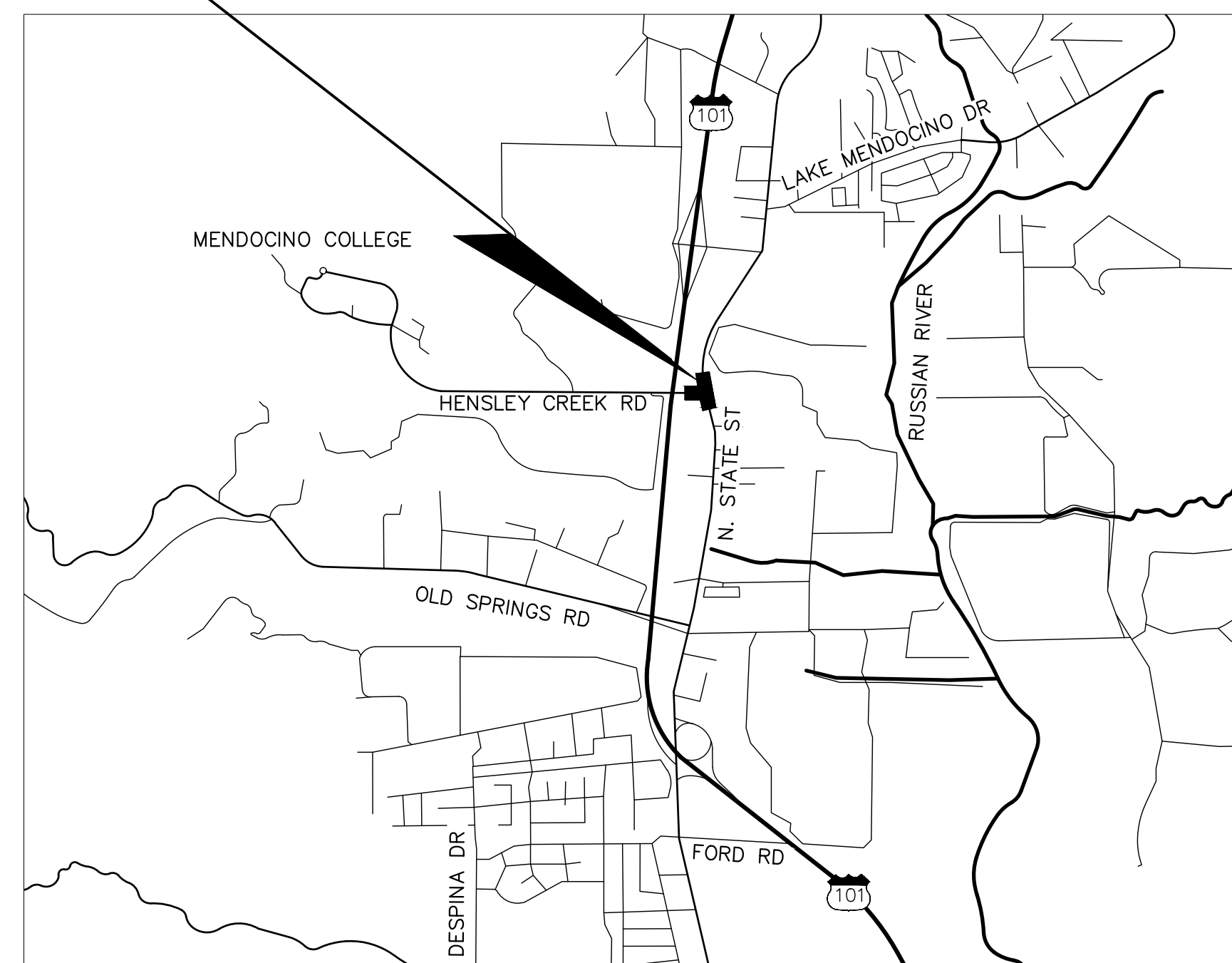


NORTH STATE STREET AT HENSLEY CREEK ROAD INTERSECTION IMPROVEMENTS

PREPARED FOR
MENDOCINO-LAKE COMMUNITY COLLEGE DISTRICT
APRIL 2019



PROJECT LOCATION



SHEET INDEX

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| 2. | GN-01 | GENERAL NOTES, LEGEND, AND ABBREVIATIONS |
| 3. | TS-01 | TRAFFIC SIGNAL INSTALLATION PLAN |
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| 5. | SS-01 | SIGNING AND STRIPING PLAN |
| 6. | DT-01 | DETAILS |

APPLICABLE CALTRANS STANDARD PLANS

- | | | |
|-----------|-----------|-----------|
| A3A | RSP ES-1C | RSP ES-7A |
| A3B | RSP ES-2D | ES-7F |
| A3C | RSP ES-3C | RSP ES-7M |
| RSP A20B | RSP ES-4A | ES-7N |
| RSP A20D | RSP ES-4B | RSP ES-7O |
| A24A | RSP ES-4C | ES-7R |
| RSP A24G | RSP ES-4D | ES-8A |
| RSP ES-1A | RSP ES-4E | |
| RSP ES-1B | ES-5C | |



No.	REVISIONS	DATE	BY

Kimley»Horn

1300 Clay Street, Suite 325
Tel. No: (510)625-0712
Oakland, California 94612

KHA PROJECT
197120001
DATE
4/30/2019
SCALE AS SHOWN
DESIGNED BY MWW
DRAWN BY BDP
CHECKED BY RJD

NORTH STATE STREET AT HENSLEY CREEK ROAD
INTERSECTION IMPROVEMENTS
PREPARED FOR
MENDOCINO-LAKE COMMUNITY COLLEGE DISTRICT



COVER SHEET
CV-01

SHEET NO.
1
OF
6

GENERAL NOTES:

- IN ADDITION TO THE PROJECT TECHNICAL SPECIFICATIONS, ALL WORK SHALL CONFORM TO THE 2008 EDITION OF THE MENDOCINO COUNTY ROAD AND DEVELOPMENT STANDARDS (INCLUDING THE LATEST AMENDMENTS), THE 2018 EDITION OF THE CALTRANS STANDARD SPECIFICATIONS AND PLANS FOR CONSTRUCTION OF LOCAL STREETS AND ROADS (AND SUBSEQUENT REVISIONS), AND THE 2014 EDITION (4TH REVISION) OF THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CAMUTCD).
- THE CONTRACTOR AGREES THAT, IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. THE CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD OWNER AND ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXEMPTING LIABILITY ARISING FROM THE NEGLIGENCE OF ENGINEER.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN PERMITS NECESSARY TO PERFORM THE WORK SHOWN ON THESE PLANS FROM THE APPROPRIATE AGENCIES.
- THESE PLANS ARE HEREBY MADE PART OF THE CONTRACT SPECIFICATIONS FOR THIS PROJECT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL EXISTING UNDERGROUND UTILITIES, WHETHER OR NOT THEY ARE SHOWN ON THESE PLANS. THE CONTRACTOR SHALL CONTACT U.S.A. AND HAVE UTILITIES MARKED AT LEAST 72 HOURS BEFORE BEGINNING WORK. WHERE MARKINGS ARE NEAR PROPOSED FOUNDATIONS, THE CONTRACTOR SHALL LOCATE UNDERGROUND UTILITIES BY POTHOLING PRIOR TO EXCAVATING.
- THE CONTRACTOR IS SOLELY RESPONSIBLE TO PROVIDE ALL LABOR AND EQUIPMENT NECESSARY TO LOCATE EXISTING UNDERGROUND FACILITIES BEYOND THE INFORMATION PROVIDED BY U.S.A. MARKING INCLUDE, BUT NOT LIMITED TO, METAL DETECTORS, WIRE LOCATIONS (OR WIRE LOCATING EQUIPMENT), AND POTHOLING.
- IN CASE OF BORING, CONTRACTOR SHALL VERIFY LOCATIONS AND ELEVATIONS OF EXISTING UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.
- TRAFFIC CONTROL SHALL BE PER THE LATEST EDITION OF THE CAMUTCD. AT LEAST ONE LANE IN EACH DIRECTION SHALL REMAIN OPEN TO TRAFFIC UNLESS OTHERWISE SHOWN ON THE PLANS. TRAFFIC CONTROL HOURS ARE SUBJECT TO LIMITATION BY THE COUNTY. TRAFFIC CONTROL WITH LANE CLOSURES THAT AFFECT TRAFFIC FLOW MAY REQUIRE NIGHT WORK. IF, AS A PART OF TRAFFIC CONTROL MEASURES, A ROADWAY CLOSURE HAS BEEN APPROVED, THE CONTRACTOR SHALL NOTIFY ENGINEERING DIVISION 72 HOURS IN ADVANCE OF SETTING UP THIS CLOSURE.
- THE CONTRACTOR SHALL BE REQUIRED TO SUBMIT A WRITTEN TRAFFIC CONTROL PLAN IF ANY (PARTIAL OR FULL) LANE CLOSURE IS NECESSARY. THIS WRITTEN NOTIFICATION SHALL INCLUDE DATE AND TIME, DESCRIPTION OF WORK, CONTACT PERSON AND ESTIMATED DATE OF COMPLETION. THIS REQUEST SHALL BE ON COMPANY LETTERHEAD, FAX, OR VIA COMPANY E-MAIL. THE CONTRACTOR SHALL NOTIFY THE ENGINEERING DIVISION 72 HOURS IN ADVANCE OF SETTING UP THE CLOSURE. UPON APPROVAL OF REQUEST, THE CONTRACTOR SHALL NOTIFY THE INSPECTOR 48 HOURS PRIOR TO WORK TO VERIFY SCHEDULE.
- THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, SIGNS, BARRICADES, FLAGGERS OR OTHER DEVICES NECESSARY TO PROVIDE SAFETY.
- THE CONTRACTOR SHALL POST EMERGENCY TELEPHONE NUMBERS FOR POLICE, FIRE, AMBULANCE, AND THOSE AGENCIES RESPONSIBLE FOR MAINTENANCE OF UTILITIES IN THE VICINITY OF JOB SITE.
- ANY EXISTING CONCRETE SURFACE TO BE REMOVED SHALL BE SAW CUT TO A NEAT, STRAIGHT LINE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING MONUMENTS AND OTHER SURVEY MARKERS ON THE JOB SITE.
- THE CONTRACTOR SHALL MARK IN WHITE PAINT ALL AREAS TO BE EXCAVATED PRIOR TO CONTACTING U.S.A. ANY AREAS NOT MARKED WILL NOT BE SUBJECT TO U.S.A. AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE RESULTING FROM EXCAVATION.
- NO TRENCHING SHALL OCCUR BENEATH THE DRIP LINE OF ANY OAK TREE TO BE SAVED UNLESS STATED ON THESE PLANS "TRENCHING UNDER THIS TREE IS APPROVED".
- THE CONTRACTOR SHALL PROVIDE AND INSTALL ALL EQUIPMENT AND MATERIALS NECESSARY FOR THE SIGNAL TO OPERATE AS SHOWN IN THE PHASE DIAGRAM.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ALL CONSTRUCTION SIGNING AS REQUIRED BY THE LATEST EDITION OF THE CAMUTCD TO DELINEATE CONSTRUCTION HAZARDS AT HIS OWN EXPENSE.
- SIGNING AND STRIPING DETAILS REFER TO THOSE SHOWN IN THE LATEST EDITION OF THE CAMUTCD.
- THE CONTRACTOR SHALL REMOVE ALL EXISTING STRIPING THAT CONFLICTS WITH THE PROPOSED STRIPING.
- CONSTRUCTION ACTIVITIES OCCURRING BETWEEN OCTOBER 15 AND APRIL 1 SHALL HAVE EROSION AND SEDIMENT CONTROL MEASURES IN PLACE OR CAPABLE OF BEING PLACED WITHIN 24 HOURS. THE CONTRACTOR SHALL ENSURE THAT THE CONSTRUCTION SITE IS PREPARED PRIOR TO THE ONSET OF ANY STORM.
- THE CONTRACTOR SHALL MEET AND FOLLOW ALL NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) REQUIREMENTS IN EFFECT AT THE TIME OF CONSTRUCTION.
- ALL EXISTING UTILITIES AND IMPROVEMENTS, INCLUDING SUBSTRUCTURES, THAT ARE DAMAGED BY THE CONTRACTOR, WHICH ARE NOT DESIGNATED BY THE PLANS OR SPECIFICATIONS TO BE DISTURBED, SHALL BE RESTORED OR REPAIRED AT THE CONTRACTOR'S SOLE EXPENSE.
- CONTRACTOR SHALL RESTORE ALL DISTURBED LANDSCAPING AND IRRIGATION SYSTEMS TO ORIGINAL CONDITION AND/OR REDESIGN AND INSTALL IRRIGATION TO ACCOMMODATE NEW STRUCTURES WITHIN THIS PROJECT.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR ANY DAMAGE RESULTING FROM CONSTRUCTION TO CURRENT COUNTY STANDARDS AND AT THEIR OWN EXPENSE.
- THE CONTRACTOR SHALL CONDUCT A PRE-CONSTRUCTION MEETING ONE-WEEK PRIOR TO STARTING WORK. MEMBERS OF THE MENDOCINO COLLEGE FACILITIES DEPARTMENT, MENDOCINO COUNTY ENGINEERING DIVISION, AND ALL OTHER UTILITY REPRESENTATIVES SHALL BE NOTIFIED BY THE CONTRACTOR AS TO THE DATE AND LOCATION OF THE MEETING.
- SHOULD IT APPEAR THAT THE WORK TO BE DONE OR ANY MATTER RELATIVE THERETO IS NOT SUFFICIENTLY DETAILED OR EXPLAINED ON THESE PLANS, THE CONTRACTOR SHALL REQUEST IN WRITING FROM THE ENGINEER SUCH FURTHER EXPLANATION AS MAY BE NECESSARY.
- PARKING OF VEHICLES AND EQUIPMENT OR STORAGE OF MATERIALS UNDER THE DRIPLINE OF TREES SHALL NOT OCCUR AT ANY TIME.
- BEFORE STARTING ANY WORK, THE CONTRACTOR SHALL NOTIFY THE ROAD FOREMAN/INSPECTOR IN WHOSE AREA THE WORK IS TO BE DONE. SUCH NOTICE SHALL BE GIVEN AT LEAST 48 HOURS IN ADVANCE OF THE TIME WORK IS TO START.
- PRIOR TO STARTING AND DURING PERFORMANCE OF ANY WORK, THE CONTRACTOR SHALL IMPLEMENT, INSPECT, AND MAINTAIN APPROPRIATE CONSTRUCTION SITE BEST MANAGEMENT PRACTICES (BMPs) TO THE MAXIMUM EXTENT PRACTICABLE TO PREVENT THE DISCHARGE OR SEDIMENT, CONSTRUCTION WASTE, DEBRIS OR CONTAMINANTS FROM CONSTRUCTION MATERIALS, TOOLS AND EQUIPMENT FROM ENTERING THE STORM DRAINAGE SYSTEM AND/OR ANY RECEIVING SURFACE WATERS DESIGNATED AS WATER OF THE U.S. UPON COMPLETION OF WORK, THE CONTRACTOR SHALL ENSURE THAT ALL DISTURBED SOIL AREAS HAVE BEEN SUFFICIENTLY STABILIZED AND THAT ALL TEMPORARY CONSTRUCTION SITE BMPs THAT ARE NO LONGER NEEDED HAVE BEEN REMOVED.

LEGEND

PROPOSED	EXISTING	
---	---	CONDUIT
---	---	FACE OF CURB
---	---	LIP OF GUTTER
---	---	BACK OF SIDEWALK
---	---	FRONT OF SIDEWALK
---	---	BRIDGE GUARDRAIL
---	---	RIGHT-OF-WAY
---	---	PUBLIC UTILITY EASEMENT
FO	FO	FIBER OPTIC LINE
OH	OH	OVERHEAD ELECTRICAL LINE
T	T	TELEPHONE LINE
SS	SS	SANITARY SEWER LINE
SD	SD	STORM SEWER LINE
W	W	WATER LINE
E	E	ELECTRICAL LINE
G	G	GAS LINE
COMM	COMM	COMMUNICATIONS LINE
⊕	⊕	UTILITY POLE
⊕	⊕	FIRE HYDRANT
⊕	⊕	LUMINAIRE
□	□	PULL BOX (TYPE AS NOTED ON PLANS)
○	○	TRAFFIC SIGNAL POLE
□	□	SERVICE CABINET
□	□	TRAFFIC SIGNAL CONTROLLER CABINET
□	□	VIDEO DETECTION CAMERA
---	---	VEHICLE DETECTION ZONE
---	---	BICYCLE DETECTION ZONE
TT	TT	SIGNAL MAST ARM SIGN
---	---	ROADSIDE SIGN

ABBREVIATIONS

AC	ASPHALT CONCRETE
AWG	AMERICAN WIRE GAUGE
APS	ACCESSIBLE PEDESTRIAN SIGNAL
CIDH	CAST-IN-DRILLED-HOLE
EX	EXISTING
HMA	HOT MIX ASPHALT
LF	LINEAR FOOT
MIN	MINIMUM
MT	EMPTY
O/C	ON CENTER
PPB	PEDESTRIAN PUSH BUTTON
PEU	PHOTO ELECTRIC UNIT
PCC	PORTLAND CEMENT CONCRETE
PVC	POLYVINYL CHLORIDE
RSP	REVISED STANDARD PLAN
R/W	RIGHT OF WAY
SNS	STREET NAME SIGN
TYP.	TYPICAL



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Kimley»Horn

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Oakland, California 94612

KHA PROJECT	197120001
DATE	4/30/2019
SCALE	AS SHOWN
DESIGNED BY	MWW
DRAWN BY	BDP
CHECKED BY	RJD

NORTH STATE STREET AT HENSLEY CREEK ROAD
INTERSECTION IMPROVEMENTS
PREPARED FOR
MENDOCINO-LAKE COMMUNITY COLLEGE DISTRICT



GENERAL NOTES, LEGEND, AND
ABBREVIATIONS
GN-01

SHEET NO.
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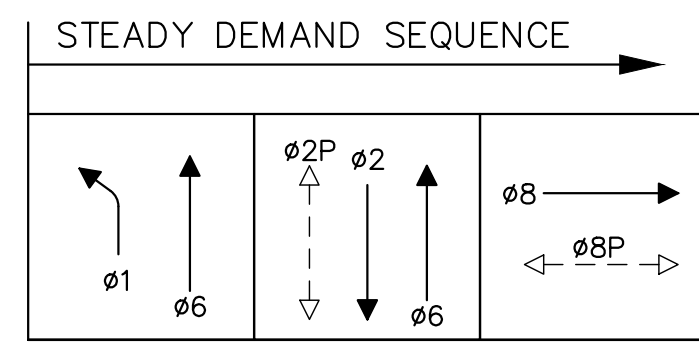
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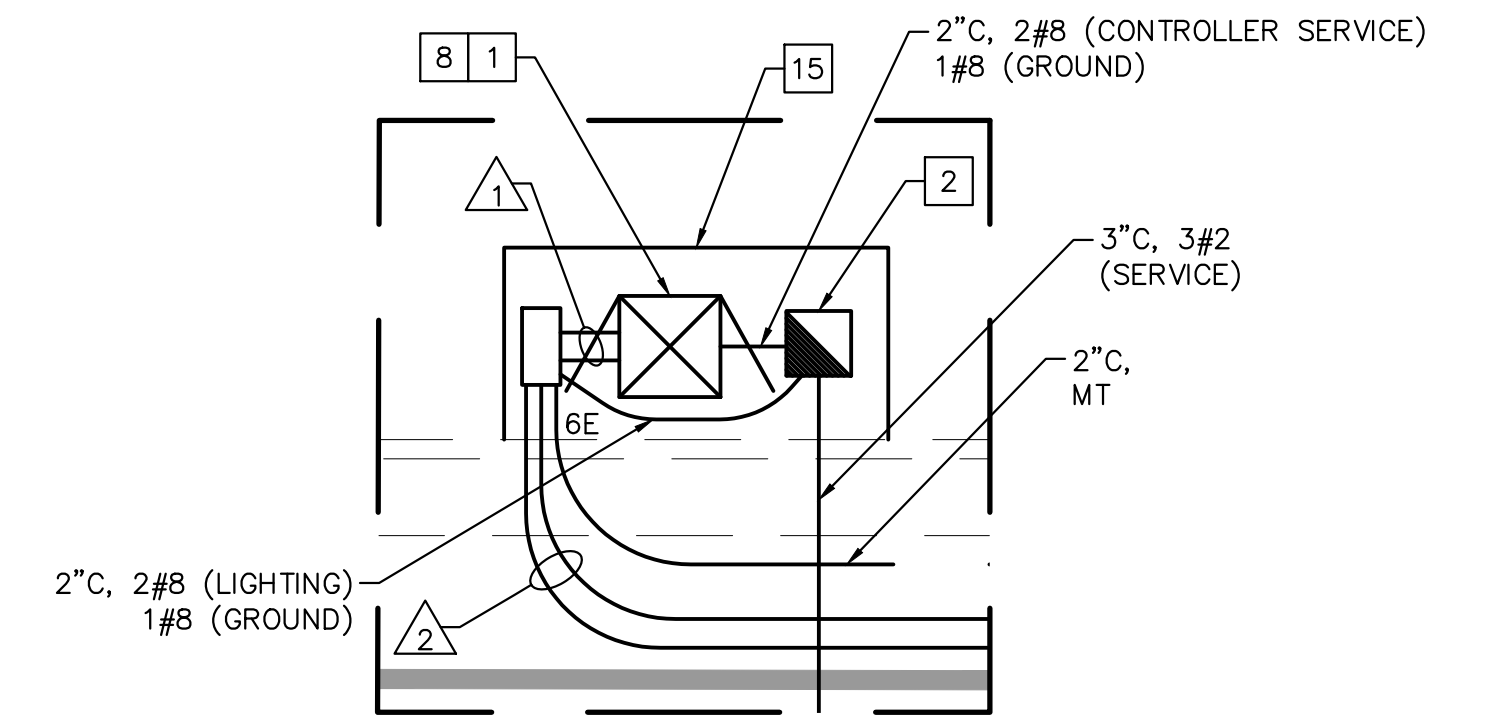
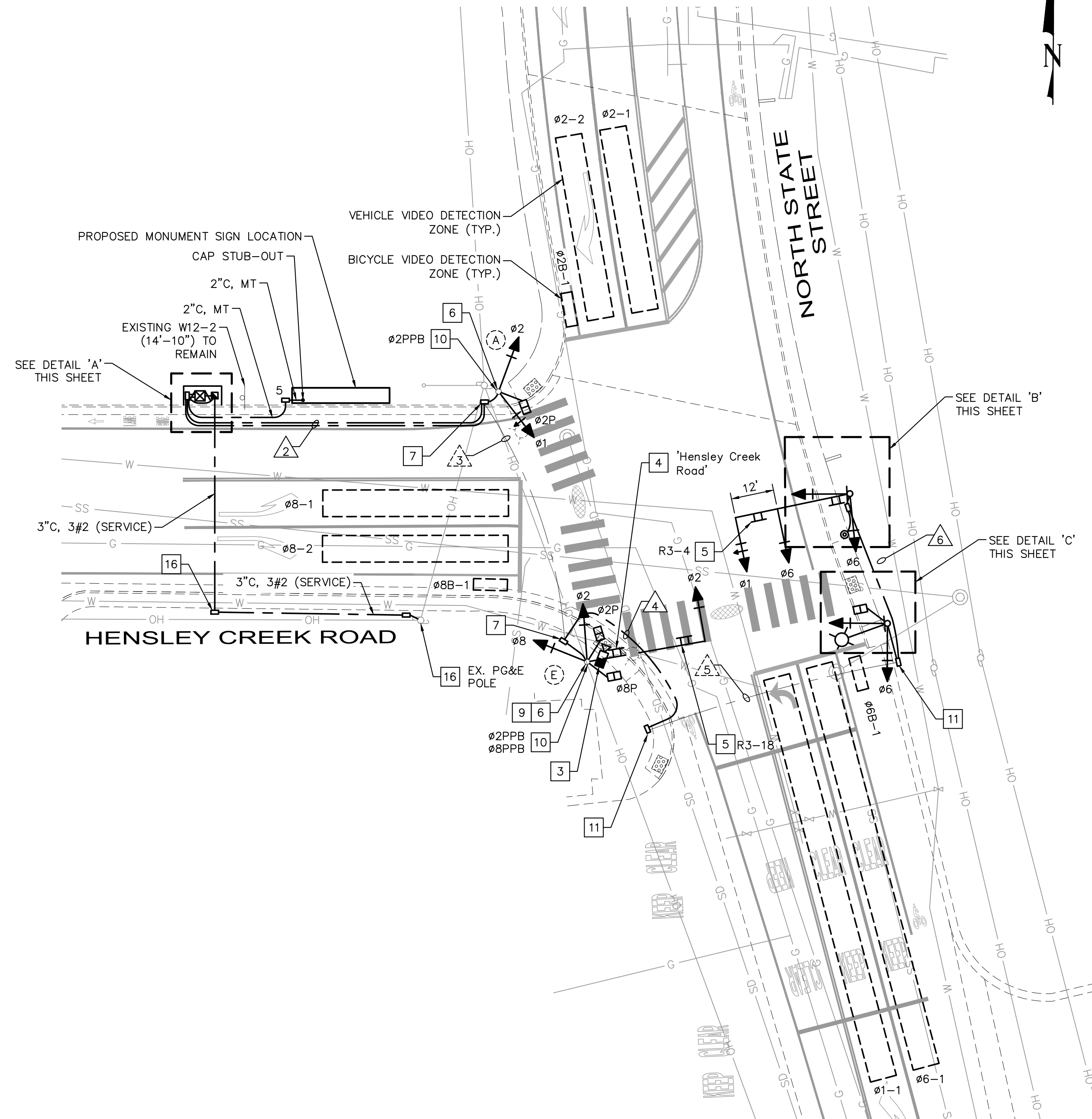
1. ALL PULL BOXES ARE NO. 6 UNLESS OTHERWISE NOTED ON PLAN.
2. TRAFFIC SIGNAL PULL BOXES SHALL BE LABELED "TRAFFIC SIGNAL".
3. CONDUITS SHALL BE CAPPED WITH APPROVED DUCT SEAL.

CONSTRUCTION NOTES: (THIS SHEET ONLY)

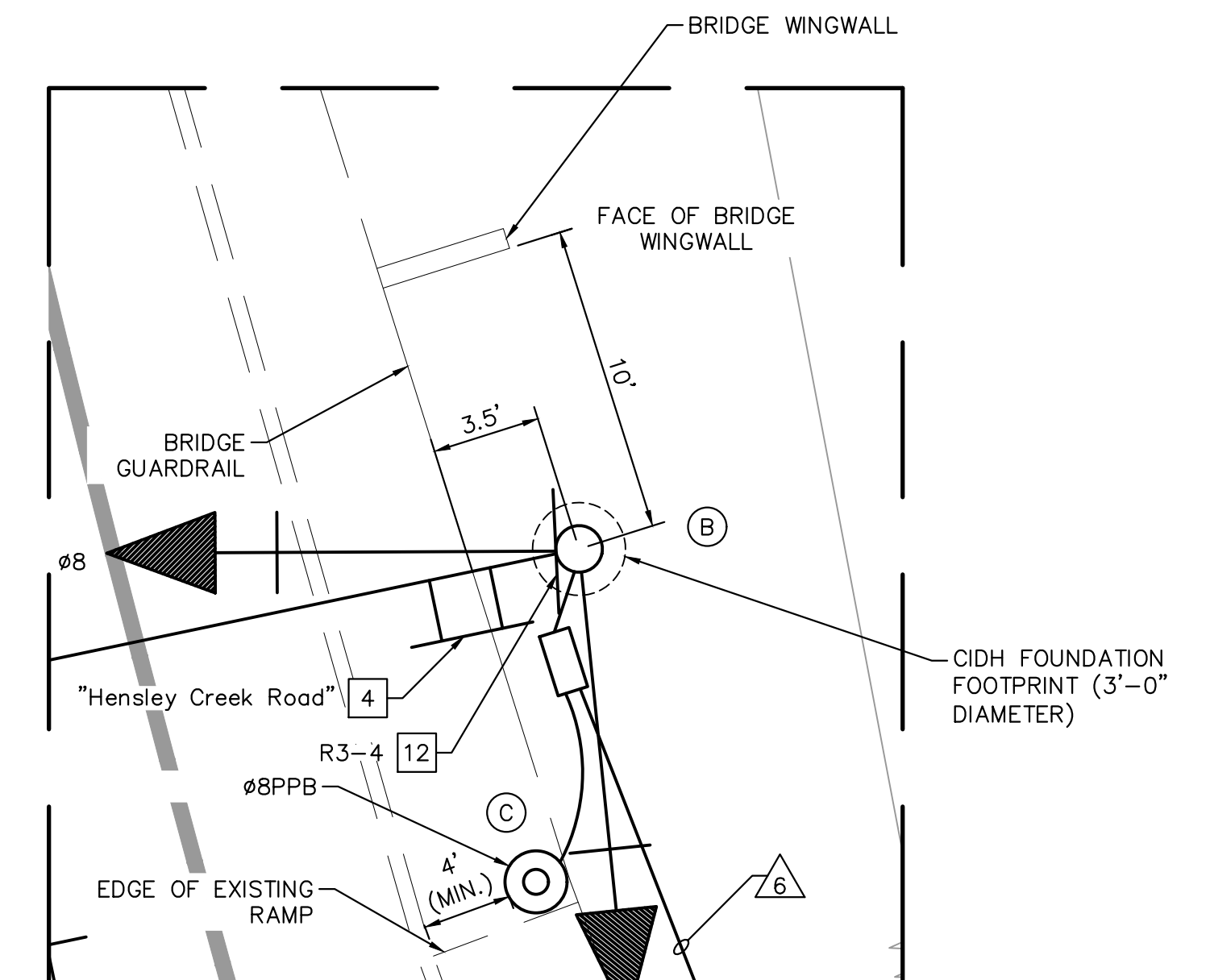
- 1 FURNISH AND INSTALL TYPE 332L TRAFFIC SIGNAL CONTROLLER CABINET, BATTERY BACK-UP SYSTEM, AND APPURTENANCES ON NEW FOUNDATION. FURNISH AND INSTALL TYPE 170 TRAFFIC SIGNAL CONTROLLER IN CABINET.
- 2 FURNISH AND INSTALL 120/240 V TYPE III-AF SERVICE ENCLOSURE ON NEW FOUNDATION PER CALTRANS REVISED STANDARD PLAN RSP ES-2D.
- 3 INSTALL 'GRIDSMART' FISHEYE DETECTION CAMERA ON LUMINAIRE MAST ARM. SEE DETAIL 'G' SHEET DT-01 FOR MOUNTING DETAILS.
- 4 FURNISH AND INSTALL STREET NAME SIGN ON SIGNAL MAST ARM. SEE POLE AND EQUIPMENT SCHEDULE ON SHEET TS-02 FOR DETAILS.
- 5 FURNISH AND INSTALL SIGN ON SIGNAL MAST ARM. SIGN TYPE AS INDICATED ON PLANS.
- 6 EXISTING TRAFFIC SIGNAL POLE TO REMAIN. NEW EQUIPMENT TO BE INSTALLED ON EXISTING POLE.
- 7 REPLACE EXISTING PULL BOX WITH NO. 6 PULL BOX. CONTRACTOR TO DISPOSE OF EXISTING PULL BOX.
- 8 FURNISH AND INSTALL 'GRIDSMART' GS2 DETECTOR MODULE IN CABINET (RACK MOUNTED).
- 9 FURNISH AND INSTALL MAST ARM AND EQUIPMENT ON EXISTING POLE. SEE POLE AND EQUIPMENT SCHEDULE ON SHEET TS-02 FOR DETAILS.
- 10 FURNISH AND INSTALL EXTENSION BRACKET(S) FOR MOUNTING APS. SEE SPECIAL PROVISIONS FOR FURTHER DETAIL.
- 11 FURNISH AND INSTALL NO. 6 PULL BOX AT EXISTING 3" CONDUIT STUB OUT. STUB OUT SHALL BE CUT BACK TO FACILITATE PULL BOX INSTALLATION.
- 12 FURNISH AND INSTALL SIGN ON SIGNAL POLE AS DENOTED ON PLANS. SEE DETAIL 'H' SHEET DT-01 FOR MOUNTING DETAILS.
- 13 FURNISH AND INSTALL STREET NAME SIGN ON SIGNAL POLE. SEE POLE AND EQUIPMENT SCHEDULE ON SHEET TS-02 FOR DETAIL.
- 15 FURNISH AND INSTALL 4" PCC PAD FOR CONTROLLER AND SERVICE EQUIPMENT. PAD DIMENSION SHALL BE 10' BY 5'.
- 16 FURNISH AND INSTALL PG&E APPROVED PULL BOX FOR SERVICE CONNECTION.



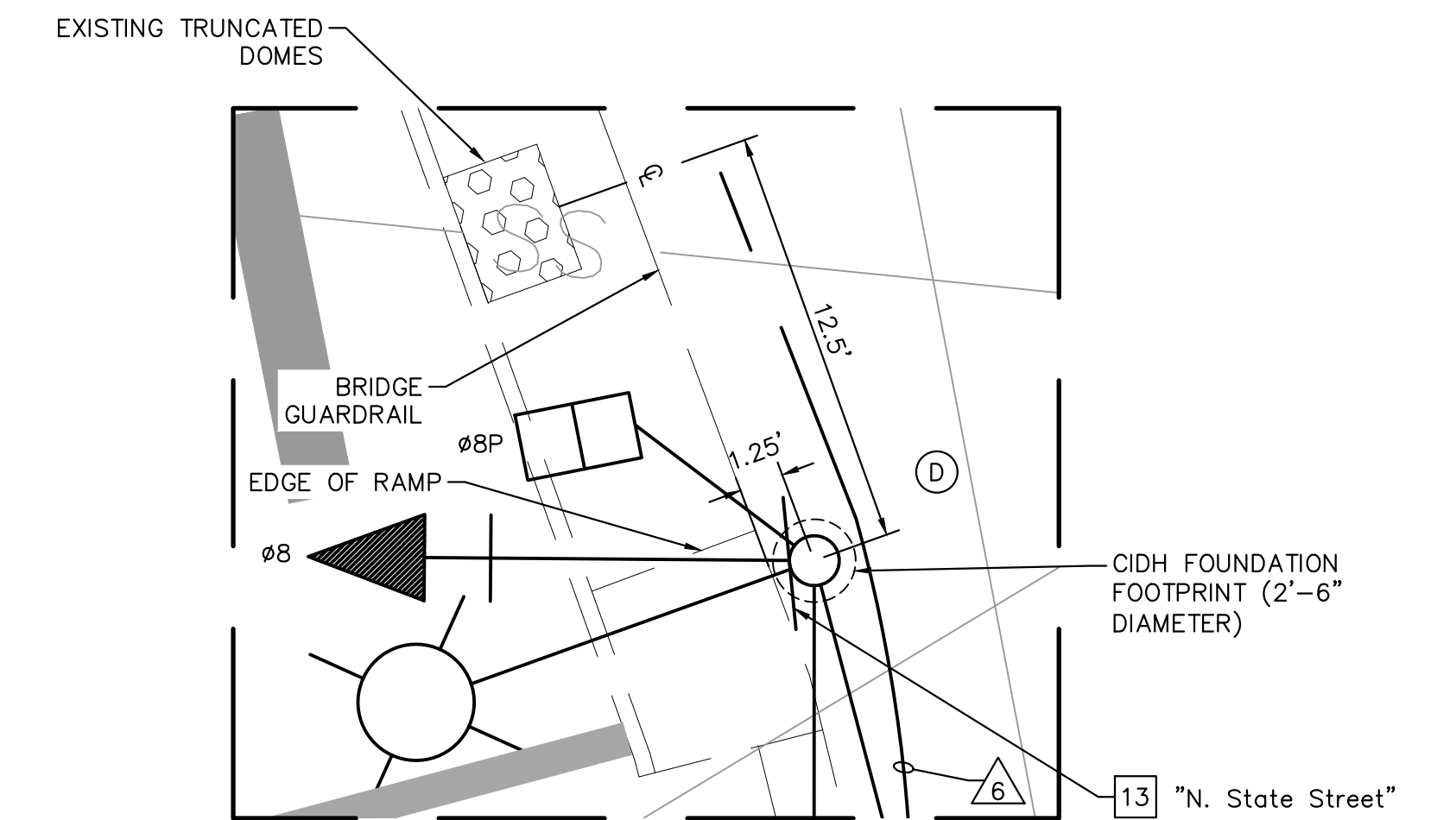
PROPOSED PHASE DIAGRAM



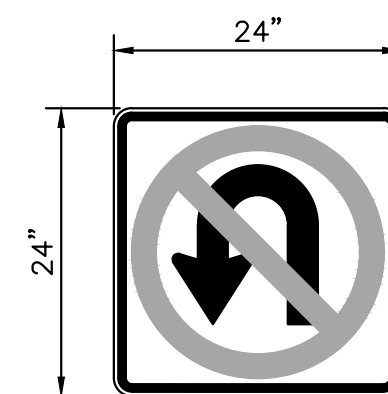
DETAIL A
SCALE: 1" = 5'



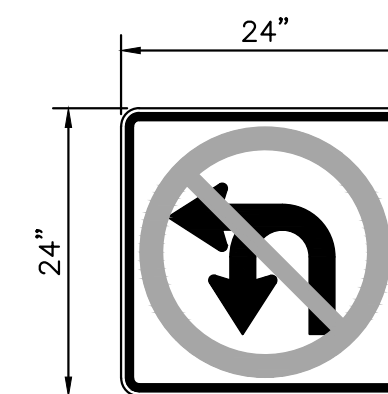
DETAIL B
SCALE: 1" = 5'



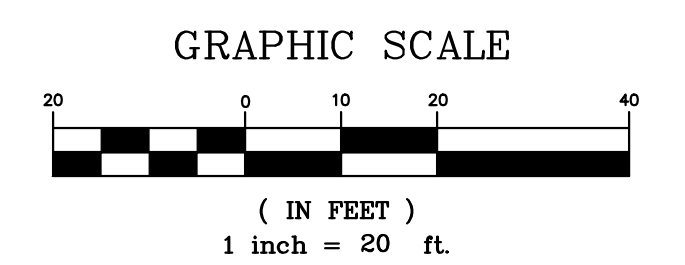
DETAIL C
SCALE: 1" = 5'



DETAIL D - R3-4
NO SCALE



DETAIL E - R3-18
NO SCALE



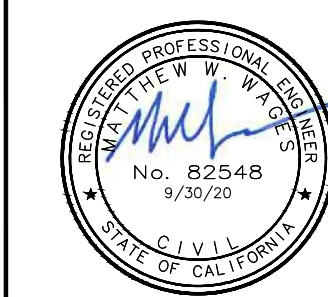
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CHECKED BY RJD

**NORTH STATE STREET AT HENSLEY CREEK ROAD
INTERSECTION IMPROVEMENTS**

PREPARED FOR
MENDOCINO-LAKE COMMUNITY COLLEGE DISTRICT



**TRAFFIC SIGNAL INSTALLATION
PLAN
TS-01**

SHEET NO.
3
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CONDUCTOR DESIGNATION		NUMBER OF CONDUCTORS					
		NORTH STATE STREET AT HENSLEY CREEK ROAD					
		1	2	3	4	5	6
#14	Ø1	3	3	3	3	3	3
	Ø2	3	3	3			
	Ø6	3	3	3	3	3	3
	Ø8	3	3	3	3	3	3
	Ø2P	2	2	2			
	Ø8P	2	2	2	2	2	
	Ø2PPB	1	1	1			
	Ø8PPB	1	1	1	1	1	1
	PPB NEUTRAL	1	1	1	1	1	1
	SPARES	6	6	6	6	6	6
TOTAL #14		28	28	28	19	19	17
#10	SIGNAL COMMON	1	1	1	1	1	1
#8	SAFETY LIGHTING	2	2	2	2	2	2
	GROUND	1	1	1	1	1	1
VIDEO DETECTION	CAT6 (PER MANUFACTURER)	1	1	1			
	CONDUIT SIZE (IN.)	3,3	3,3	3 _E	3	3 _E	3
PERCENT FILL		5	6	11	8	8	6

ALL CONDUCTORS ARE NEW.
E - DENOTES EXISTING CONDUIT

POLE AND EQUIPMENT SCHEDULE											
LOCATION	STANDARD			VEHICLE SIGNAL MOUNTING		PED SIGNAL MOUNTING	APS		LED LUMINAIRE (WATTS)	STREET NAME SIGN LEGEND	SPECIAL REQUIREMENTS
	TYPE	SIGNAL MAST ARM	LUMINAIRE MAST ARM	MAST ARM	POLE		Ø	ARROW			
(A)	26-4-100 _E	-	12' _E	-	SV-2-T	SP-1-T	2P	LEFT	139 _E	-	
(B)	18-4-100	30'	-	MAS MAS	SV-2-T	-	-	-	-	Hensley Creek Road	INSTALL R3-4 BELOW SIGNAL HOUSING
(C)	PPB POST	-	-	-	-	-	8P	LEFT	-		
(D)	15TS	-	12'	-	SV-2-T	SP-1-T	-	-	139	N. State Street	INSTALL CREE LUMINAIRE MODEL BXSP-C-HT-3ME-F-30K-UL-SV-N-QP (WITH INTEGRATED 7-PIN PHOTOCELL RECEPTACLE PER ANSI C136.41). INSTALL STREET NAME SIGN ABOVE TRAFFIC SIGNAL HEAD.
(E)	26-4-100 _E	30'	12' _E	MAS	SV-2-T	SP-2-T	2P 8P	RIGHT LEFT	139 _E	Hensley Creek Road	INSTALL GRIDSMART CAMERA ON EXISTING LUMINAIRE ARM. INSTALL NEW MAST ARM AND EQUIPMENT ON EXISTING POLE.

ALL POLE AND SIGNAL EQUIPMENT IS NEW UNLESS OTHERWISE NOTED.
CENTER OF PEDESTRIAN PUSH BUTTONS SHALL BE MOUNTED 3'-6" ABOVE SIDEWALK.
E - DENOTES EXISTING EQUIPMENT



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NORTH STATE STREET AT HENSLEY CREEK ROAD
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TRAFFIC SIGNAL POLE AND
CONDUCTOR SCHEDULES
TS-02

SHEET NO.
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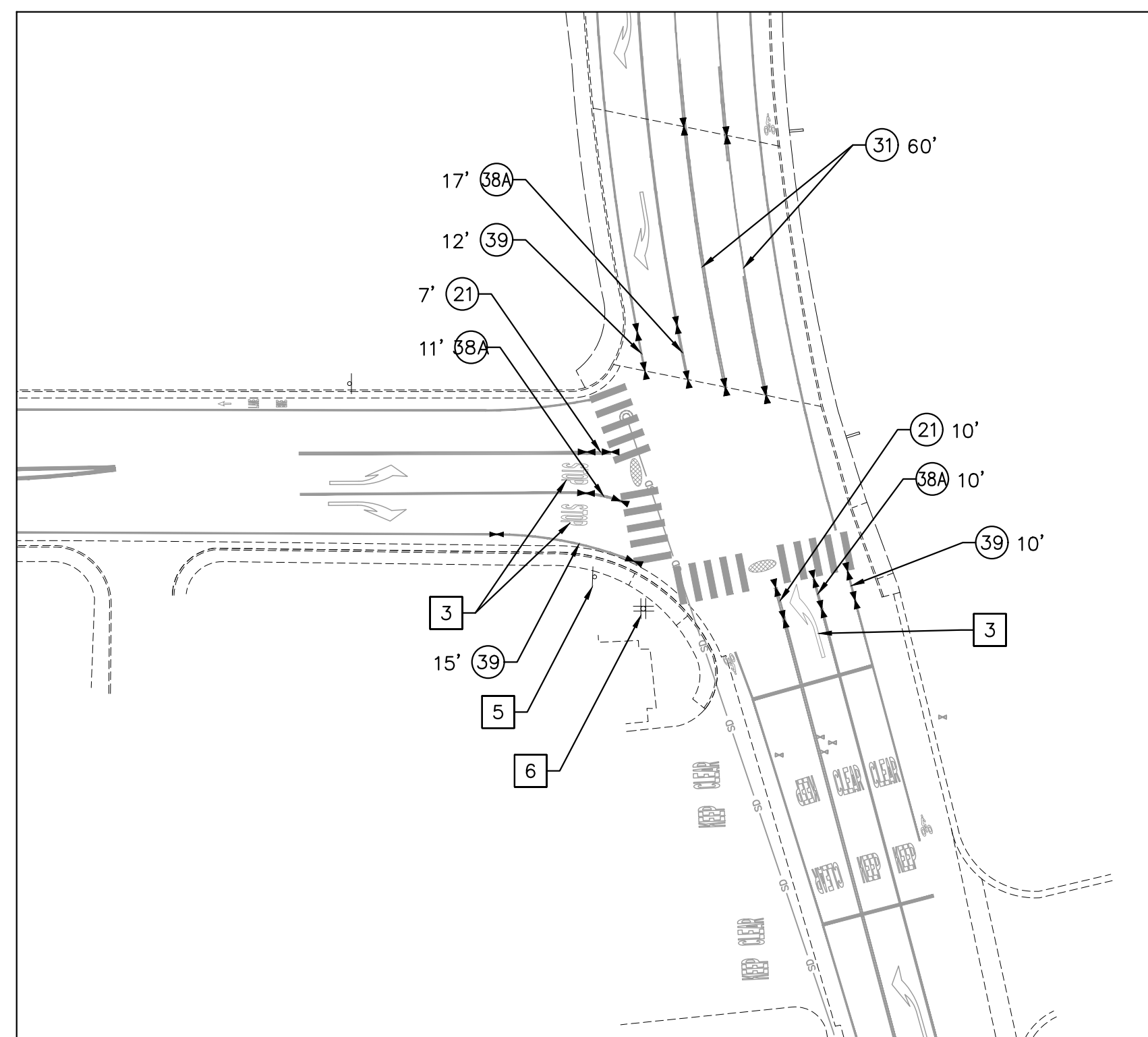
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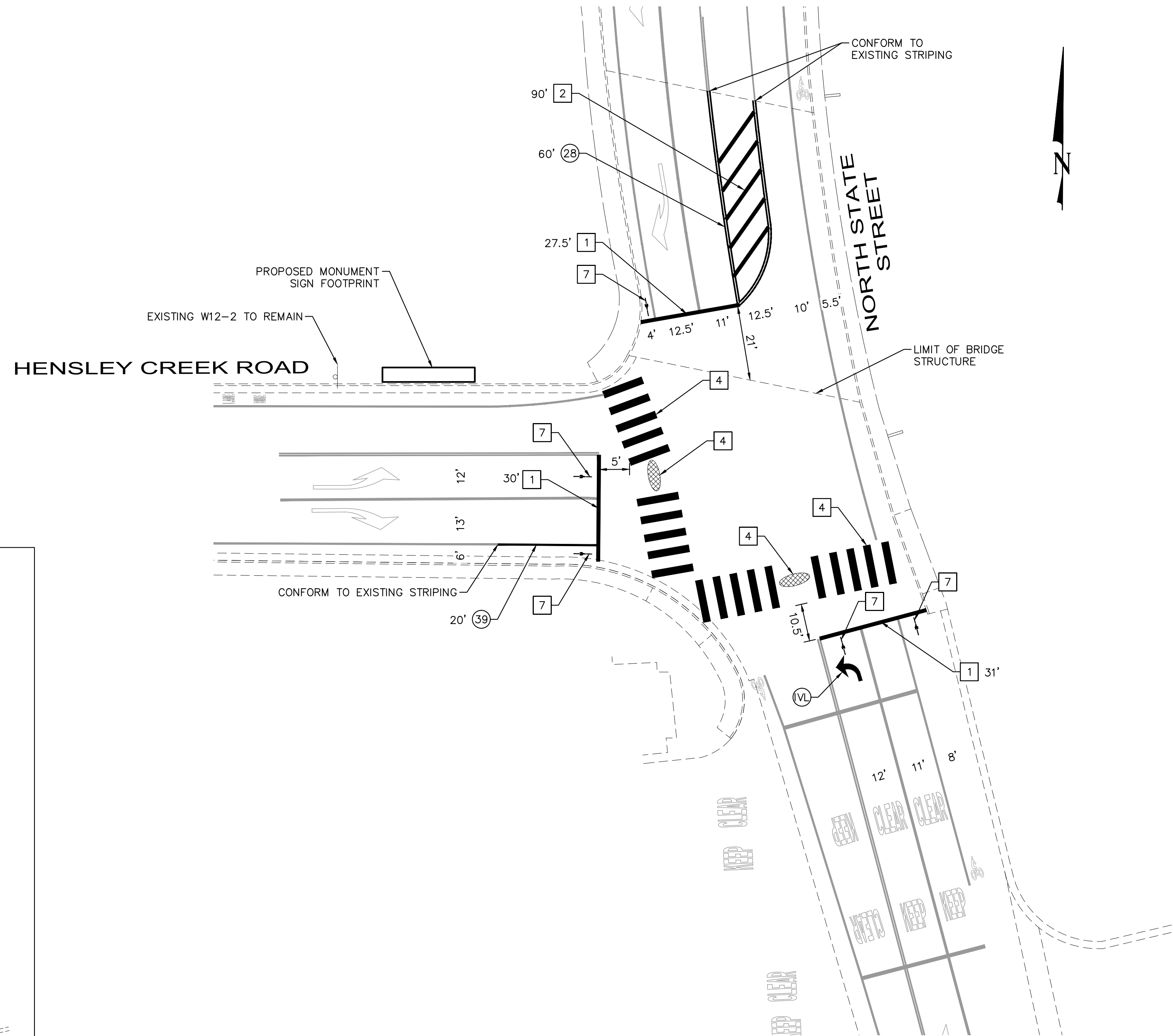
- 1 INSTALL 12" WHITE THERMOPLASTIC LIMIT LINE.
- 2 INSTALL 8" YELLOW THERMOPLASTIC CROSS HATCHING AT 45° AND 8' O/C.
- 3 REMOVE PAVEMENT LEGEND.
- 4 REFRESH DECORATIVE CROSSWALK FEATURES AND LINES. SEE DETAIL F THIS SHEET FOR MENDOCINO COLLEGE LOGO. MENDOCINO COLLEGE TO PROVIDE PAVEMENT LEGEND GRAPHIC DETAIL TO CONTRACTOR.
- 5 REMOVE AND SALVAGE EXISTING R1-1 (STOP SIGN) AND POST.
- 6 REMOVE AND SALVAGE EXISTING FOUR (4) STREET NAME SIGNS ON EXISTING TRAFFIC SIGNAL POLE.
- 7 INSTALL BICYCLE DETECTOR SYMBOL PER CAMUTCD FIGURE 9C-7. SYMBOL SHALL BE CENTERED IN LANE AND PLACED 6 INCHES BEHIND THE STOP BAR.

LEGEND

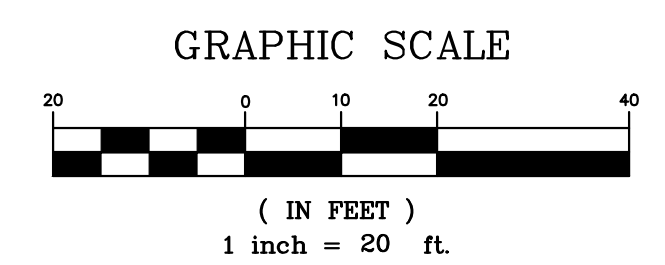
- (XX) DETAIL NUMBER PER CALTRANS STD PLANS.
TRAFFIC LINES ARE ARE CARDINAL NUMBERS
ARROWS ARE ROMAN NUMERAL
- EXTENTS OF STRIPING REMOVAL



REMOVAL PLAN
1"=40'



DETAIL F: MENDOCINO COLLEGE LOGO PAVEMENT MARKING
NO SCALE



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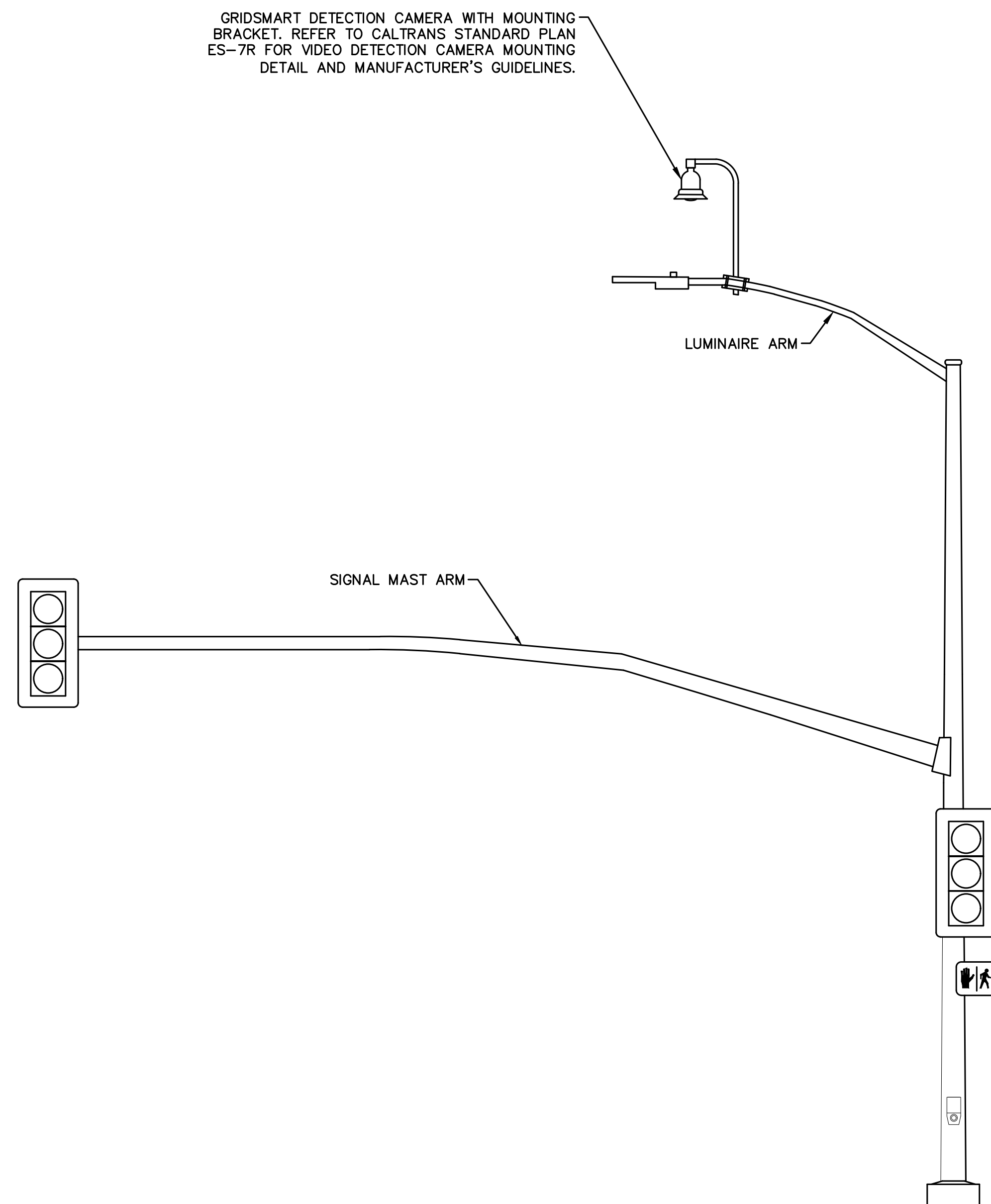


SIGNING AND STRIPING PLAN

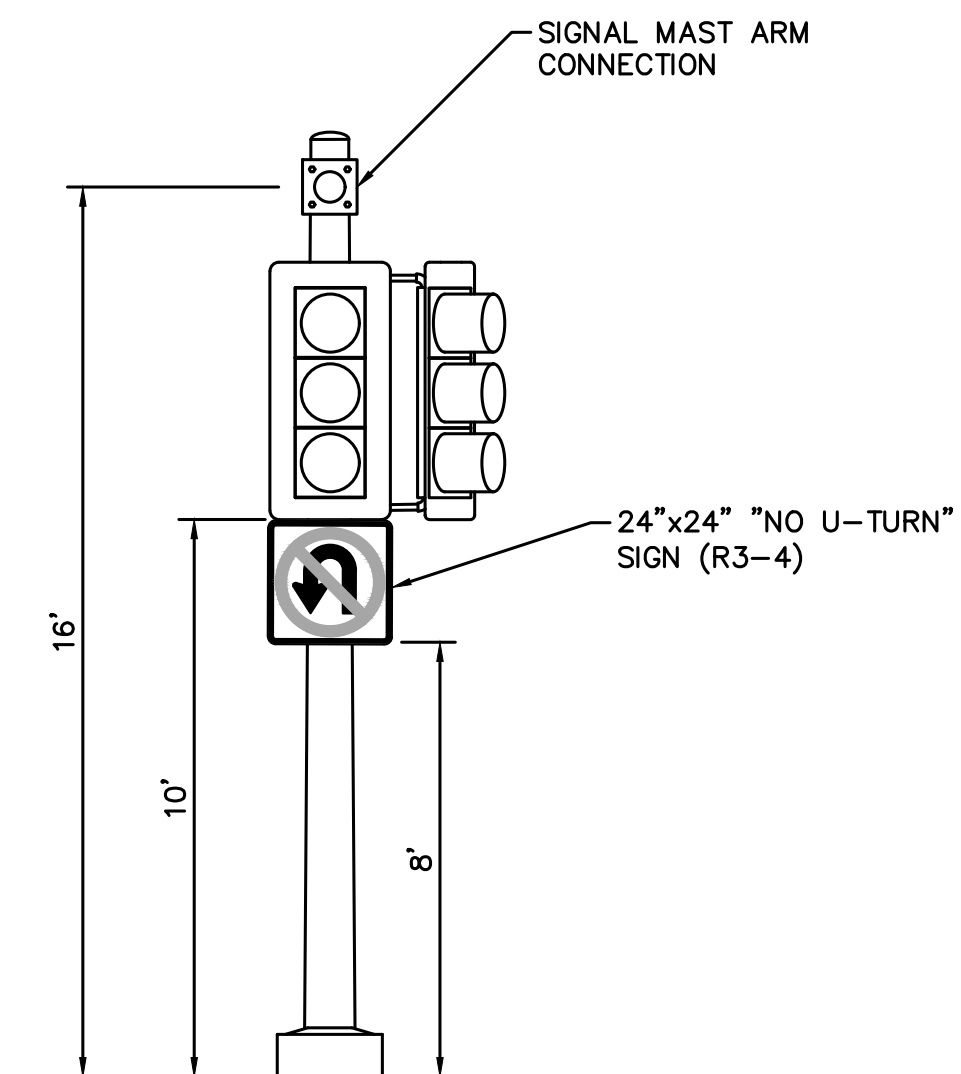
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DETAIL G: GRIDSMART CAMERA MOUNTING
NO SCALE



DETAIL H: R3-4 MOUNTING ON SIGNAL POLE
NO SCALE



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DT-01

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