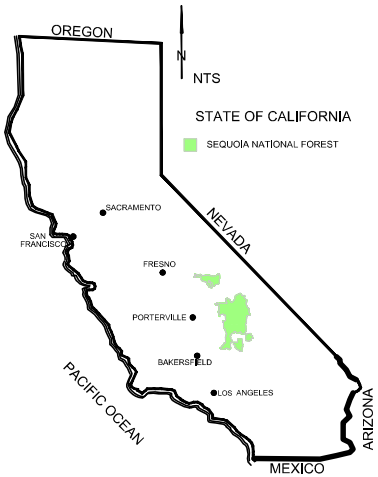
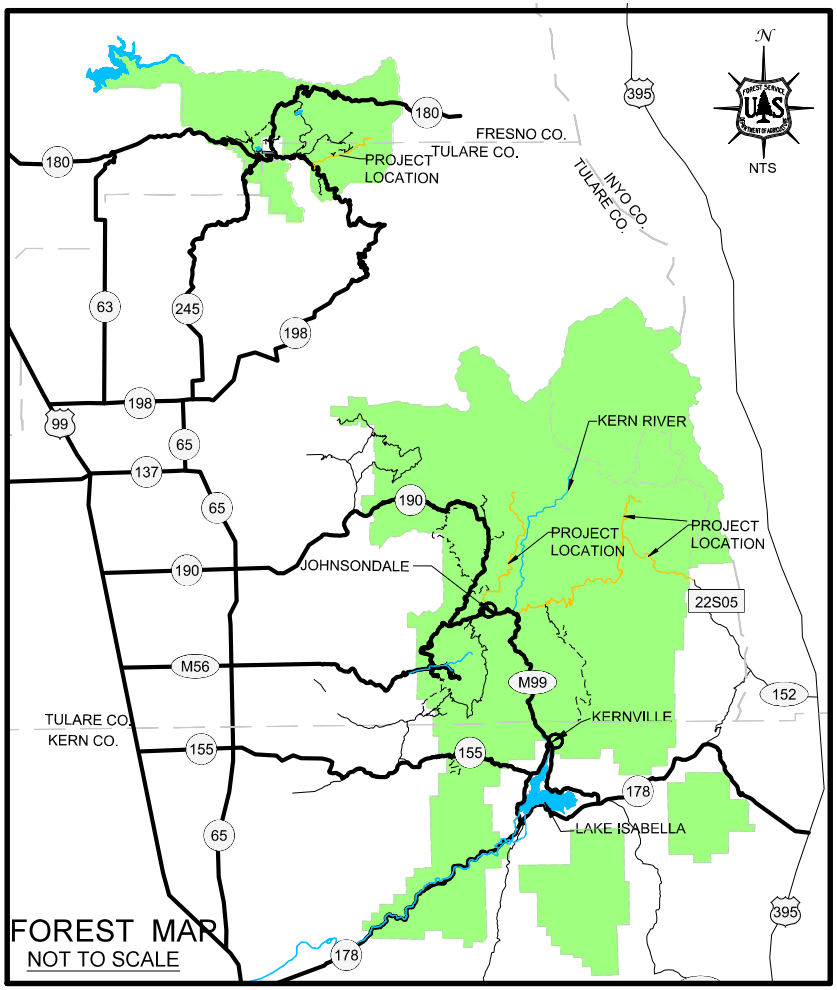
UNITED STATES DEPARTMENT OF AGRICULTURE

FOREST SERVICE-REGION FIVE

SEQUOIA NATIONAL FOREST

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT





FOREST MAP
NOT TO SCALE

LEGEND

- SEQUOIA NATIONAL FOREST
- PRIVATE LAND WITHIN N.F.
- HWY — U.S. HIGHWAY
- HWY — STATE HIGHWAY
- ROAD — COUNTY ROAD
- ROAD — FOREST ROAD
- NATIONAL FOREST BOUNDARY
- COUNTY LINE
- PRIMARY PAVED ROAD/ROUTE
- FOREST PAVED ROAD
- NATIVE SURFACE ROAD

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27	STRIPING AND SIGN INSTALLATION TYPICALS
28	SIGN INSTALLATION TYPICALS CONTINUED
29	STOP BAR AND LETTERING TYPICALS

REVIEWED

PABLO BACA CEBALLOS	Digitally signed by PABLO BACA CEBALLOS Date: 2025.04.22 16:59:35 -07'00'
DESIGNER	DATE
PABLO BACA CEBALLOS	Digitally signed by PABLO BACA CEBALLOS Date: 2025.04.22 16:59:58 -07'00'
E.R / C.O.R.	DATE

APPROVAL

ABDULRAHIM CHAFI	Digitally signed by ABDULRAHIM CHAFI Date: 2025.04.23 09:14:10 -07'00'
FOREST ENGINEER	DATE
KYLE LANE	Digitally signed by KYLE LANE Date: 2025.04.23 14:59:38 -07'00'
DISTRICT RANGER	DATE
Nancy Kelly	Digitally signed by Nancy Kelly Date: 2025.04.29 09:15:56 -07'00'
DISTRICT RANGER	DATE
JOHN GOMEZ	Digitally signed by JOHN GOMEZ Date: 2025.06.02 14:22:15 -07'00'
DISTRICT RANGER	DATE
ANTHONY EDWARDS	Digitally signed by ANTHONY EDWARDS Date: 2025.04.23 09:28:48 -07'00'
FOREST SUPERVISOR	DATE

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
Project

HLRD, KRRD, WDRD
District

TITLE SHEET
TITLE

SEQUOIA NATIONAL FOREST
220 E MORTON AVE., PORTERVILLE, CA 93257
Phone 559-784-1500 Fax 559-783-1654

No.	Revision/Issue	Date

Project
FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT

Title
TITLE SHEET

Drawn By: A. Petrosso
Date: DATE
Scale: NONE
Sheet 01 of 29

GENERAL NOTES AND BMPS

N.T.S.

DEVELOPING WATER SUPPLY AND WATERING:
POTENTIAL WATER SOURCES ARE SHOWN ON THE MAP. OTHER LOCAL WATER SOURCES IDENTIFIED FOR PROJECT USE BY THE CONTRACTOR, SHALL BE SUBMITTED TO THE CONTRACTING OFFICER FOR REVIEW AND APPROVAL IN WRITING, PRIOR TO THEIR USE IN PROJECT WORK. WATERING IS INCIDENTAL TO OTHER PAY ITEMS.

NO MORE THAN ONE HALF (½) THE STREAM FLOW SHALL BE TAKEN AT ANY ONE TIME FROM THE WATER SOURCES, APPROVED BY THE CONTRACTING OFFICER FOR PROJECT USE.

MOBILIZATION:
CLEANING OF EQUIPMENT FOR NOXIOUS WEEDS IS INCIDENTAL TO MOBILIZATION.

CLEARING AND GRUBBING AND SLASH TREATMENT:
CLEARING AND GRUBBING AS NEEDED FOR WORK IN THIS CONTRACT IS INCIDENTAL TO OTHER PAY ITEMS. LOGS WILL BE LIMBED, CUT TO LENGTHS, AND DECKED AT AREAS LOCATED AND APPROVED IN WRITING BY THE C.O.R. AS SPECIFIED IN SECTION 201. SLASH TREATMENT OF STUMPS, TOPS AND LIMBS WILL BE SCATTERING ON FILL SIDE OF THE ROADWAY.

TRAFFIC CONTROL:
HAUL ROUTES FOR MATERIALS, WORK ZONES, AND ROAD IMPROVEMENTS OPERATIONS SHALL BE SIGNED IN ACCORDANCE WITH CURRENT MUTCD STANDARDS.

PROJECT ROADS MUST BE MAINTAINED OPEN FOR TRAFFIC WITH UP TO 30 MINUTE DELAYS DURING CONSTRUCTION.

A CONSTRUCTION SCHEDULE AND TEMPORARY TRAFFIC CONTROL SIGN PLAN SHALL BE SUBMITTED AND ACCEPTED BY THE C.O.R. PRIOR TO CONSTRUCTION.

DEMOLITION AND DISPOSAL:
TRASH GENERATED DUE TO CONSTRUCTION SHALL BE DISPOSED OFF FOREST SERVICE LAND.

SIGNAGE:
TRAFFIC MARKINGS AND TEMPORARY TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES MUTCD. AN ELECTRONIC COPY OF THE CURRENT VERSION OF MUTCD CAN BE FOUND AT https://mutcd.fhwa.dot.gov/

STRAIGHTENING OF EXISTING SIGN POSTS WHERE SPECIFIED IS INCIDENTAL TO OTHER PAY ITEMS

BEST MANAGEMENT PRACTICES TO BE INCORPORATED WITH THIS PROJECT

BMPS AS DESCRIBED IN THE "NATIONAL BEST MANAGEMENT PRACTICES FOR WATER QUALITY MANAGEMENT ON NATIONAL FOREST SYSTEM LANDS" HAVE BEEN EFFECTIVE IN PROTECTING BENEFICIAL USES. VISUAL FIELD SURVEYS HAVE INDICATED THAT THESE BMPS, WHERE PROPERLY IMPLEMENTED, HAVE ADEQUATELY PROTECTED AND MINIMIZED THE IMPACTS TO ACCEPTABLE LEVELS. PAST DEFICIENCIES IN THE IMPLEMENTATION OF THESE BMPS HAVE BEEN THE CAUSE FOR THE EROSION PROBLEMS ASSOCIATED TO ROADS AND SKID TRAILS.

THE PURPOSE OF THIS SET OF BEST MANAGEMENT PRACTICES (BMPS) IS TO AVOID, MINIMIZE, OR MITIGATE ADVERSE EFFECTS TO SOIL, WATER QUALITY, AND IN-STREAM RIPARIAN RESOURCES THAT MAY RESULT FROM ROAD MANAGEMENT ACTIVITIES. ROAD MANAGEMENT ACTIVITIES INCLUDE TRAVEL ROUTE PLANNING, DESIGN, CONSTRUCTION, OPERATION, MAINTENANCE, RECONSTRUCTION, STORAGE, AND DECOMMISSIONING. OTHER TRANSPORTATION-SYSTEM-RELATED ACTIVITIES INCLUDE STREAM AND WATERBODY CROSSINGS, SNOW REMOVAL, PARKING AREAS, AND EQUIPMENT REFUELING AND SERVICING AREAS.

- FAC-2, FACILITY CONSTRUCTION AND STORMWATER CONTROL
  OBJECTIVE: AVOID, MINIMIZE, OR MITIGATE ADVERSE EFFECTS TO SOIL, WATER QUALITY, AND RIPARIAN RESOURCES BY CONTROLLING EROSION AND MANAGING STORMWATER DISCHARGE ORIGINATING FROM GROUND DISTURBANCE DURING CONSTRUCTION OF DEVELOPED SITES.

- ROAD-7, STREAM CROSSINGS
  OBJECTIVE: AVOID, MINIMIZE, OR MITIGATE ADVERSE EFFECTS TO SOIL, WATER QUALITY, AND RIPARIAN RESOURCES WHEN CONSTRUCTING OR MAINTAINING TEMPORARY AND PERMANENT WATERBODY CROSSINGS.

- ROAD-9, PARKING AND STAGING AREAS
  OBJECTIVE: AVOID, MINIMIZE, OR MITIGATE ADVERSE EFFECTS TO SOIL, WATER QUALITY, AND RIPARIAN RESOURCES WHEN CONSTRUCTING AND MAINTAINING PARKING AND STAGING AREAS.

- ROAD-10, EQUIPMENT REFUELING AND SERVICING
  OBJECTIVE: AVOID OR MINIMIZE ADVERSE EFFECTS TO SOIL, WATER QUALITY, AND RIPARIAN RESOURCES FROM FUELS, LUBRICANTS, CLEANERS, AND OTHER HARMFUL MATERIALS DISCHARGING INTO NEARBY SURFACE WATERS OR INFILTRATING THROUGH SOILS TO CONTAMINATE GROUNDWATER RESOURCES DURING EQUIPMENT REFUELING AND SERVICING ACTIVITIES.

- WATUSES-2,5, WATER SOURCE DEVELOPMENT AND UTILIZATION
  OBJECTIVE: TO SUPPLY WATER FOR ROAD CONSTRUCTION, MAINTENANCE, DUST ABATEMENT, FIRE PROTECTION, AND OTHER MANAGEMENT ACTIVITIES WHILE PROTECTING AND MAINTAINING WATER QUALITY,

- WATUSES-3, ADMINISTRATIVE WATER DEVELOPMENTS
  OBJECTIVE: AVOID, MINIMIZE, OR MITIGATE ADVERSE EFFECTS TO SOIL, WATER QUALITY, AND RIPARIAN RESOURCES WHEN DEVELOPING AND OPERATING WATER SOURCES FOR FOREST SERVICE ADMINISTRATIVE AND RESOURCE MANAGEMENT PURPOSES.

NOTE: PLEASE REFER TO THE "NATIONAL BEST MANAGEMENT PRACTICES FOR WATER QUALITY MANAGEMENT ON NATIONAL FOREST SYSTEM LANDS" APRIL 2012, FULL DESCRIPTION OF THE BMPS LISTED ABOVE.

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
Project
HLRD, KRRD, WDRD
District
GENERAL NOTES AND BMPS
TITLE

SEQUOIA NATIONAL FOREST
220 E. MORTON AVE., PORTERVILLE, CA 93257
Phone 559-784-1500 Fax 559-783-1654

No.	Revision/Issue	Date

Project
FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
Title
GENERAL NOTES AND BMPS

Drawn By: A. PETROSSO
Date: 6/10/24
Scale: NONE
Sheet 02 OF 29

QUANTITIES

BASE BID WORK ITEMS					ROAD NO.			
PAY ITEM NO.	ITEM DESCRIPTION	METHOD OF MEASURE	UNIT	TOTAL QUANTITY	14S11	21S03	22S05	22S82
151(01)	Mobilization	LSQ	LS	1	1			
156(01)	Traffic Control	LSQ	LS	4	1	1	1	1
634(01)	Pavement markings type A, Double Yellow, 4" wide & 3" wide Black center stripe	AQ	MILE	76	4.976	8.2	41.42	21.5
634(02)	Pavement markings type A, White single fog line at turnout 4" wide	AQ	LF	2535			2535	
634(03)	Pavement Markings type A, White 12" wide Stop Bar	AQ	EA	5	1	1	2	1
634(04)	Pavement Marking type A, White "STOP" 8' High lettering	AQ	EA	5	1	1	2	1

OPTIONAL BID WORK ITEMS					ROAD NO.			
PAY ITEM NO.	ITEM DESCRIPTION	METHOD OF MEASURE	UNIT	TOTAL QUANTITY	14S11	21S03	22S05	22S82
151(01)	Mobilization	LSQ	LS	1	1			
613(11)	SIGN, "STOP" (R1-1)	AQ	EA	3	2		1	
613(12)	SIGN, SPEED LIMIT (R2-1)	AQ	EA	6	4	1	1	
613(13)	SIGN, "NO PARKING ANYTIME" (R7-1)	AQ	EA	4				4
613(14)	SIGN, OBJECT MARKER TYPE 3 (OM3)	AQ	EA	28	12			16
613(15)	SIGN, OBJECT MARKER TYPE 2 (OM2)	AQ	EA	8	4			4
613(21)	SIGN, SHARP TURN (W1-1)	AQ	EA	1		1		
613(22)	SIGN, HAIRPIN LEFT/RIGHT TURN (W1-11)	AQ	EA	5			5	
613(23)	SIGN, CROSSING (W11-15P)	AQ	EA	2		1	1	
613(24)	SIGN, "SLOW WILDLIFE AHEAD" (W11-23(CA))	AQ	EA	1	1			
613(25)	SIGN, CURVE (W1-2)	AQ	EA	8		1	7	
613(26)	SIGN, REVERSE TURN (W1-3R)	AQ	EA	3	2		1	
613(27)	SIGN, REVERSE CURVE (W1-4R)	AQ	EA	2	2			
613(28)	SIGN, WINDING ROAD (W1-5)	AQ	EA	3			2	1
613(29)	SIGN,FOUR-WAY INTERSECTION (W2-1)	AQ	EA	1		1		
613(30)	SIGN, THREE-WAY INTERSECTION (W2-2)	AQ	EA	13	2	2	9	
613(31)	SIGN, "NEXT XX MILES" (W7-3aP)	AQ	EA	2			1	1
613(32)	SIGN, "ICY" (W8-5aP)	AQ	EA	1			1	
613(33)	SIGN, "LOOSE GRAVEL" (W8-7)	AQ	EA	1			1	
613(34)	SIGN, "CAUTION HAZARDOUS ROAD " (W8-8)	AQ	EA	1			1	
613(41)	SIGN, FOREST DIRECTIONAL (FRD)	AQ	EA	1				1
613(42)	SIGN, FOREST DIRECTIONAL (FRD-2)	AQ	EA	10	10			
613(43)	SIGN, FOREST DIRECTIONAL (FRD-2-4)	AQ	EA	1				1
613(44)	SIGN, FOREST DIRECTIONAL (FRD-3)	AQ	EA	3			1	2
613(45)	SIGN, FOREST DIRECTIONAL (FRD-4)	AQ	EA	1	1			
613(46)	SIGN, RECREATIONAL (RS)	AQ	EA	1				1
613(47)	SIGN, "NO CAMPFIRE" (RS-042XL-RA)	AQ	EA	3				3
613(48)	SIGN, WINTER RECREATION (RS-046)	AQ	EA	5	5			
613(49)	SIGN, HORSE RIDING (RS-064)	AQ	EA	1	1			
613(50)	SIGN, HIKING (RS-068)	AQ	EA	3	3			
613(51)	SIGN, SKI (RS-077)	AQ	EA	5	5			
613(52)	SIGN, RECREATIONAL SITE (RSM1-2)	AQ	EA	1	1			
613(61)	SIGN, CUSTOMIZED ROAD ID (FM1-7H)	AQ	EA	1	1			
613(62)	SIGN, CUSTOMIZED ROAD ID (FM1-7H-21)	AQ	EA	1				1
613(63)	SIGN, CUSTOMIZED REGULATORY "DAY USE PARKING" (FR14a)	AQ	EA	1				1
613(64A)	SIGN, CUSTOMIZED TRAFFIC CONTROL (FR5-12B) [96"x 24"]	AQ	EA	2	2			
613(64B)	SIGN, CUSTOMIZED TRAFFIC CONTROL (FR5-12B) [56" x 24"]	AQ	EA	5	5			
613(65)	SIGN, CUSTOMIZED MOTORCYCLE (FW11-6a)	AQ	EA	1		1		
613(66)	SIGN, CUSTOMIZED "CATTLE GUARD" (FW3-6a)	AQ	EA	2			2	
613(67)	SIGN, CUSTOMIZED "ROCK SLIDE AREA" (W50-1(CA))	AQ	EA	1			1	
613(68)	SIGN, WHEELCHAIR ACCESSIBILITY (ISA)	AQ	EA	1	1			
613(69)	SIGN, CUSTOMIZED ARROW (M6-3)	AQ	EA	1	1			
613(70)	SIGN, CUSTOMIZED "VISTA POINT" (SIA-2H)	AQ	EA	1			1	
613(71)	SIGN, TRAVEL MANAGEMENT with DECAL (TM-D)	AQ	EA	4	1	1	1	1
613(81)	U CHANNEL STEEL POST	AQ	EA	1				1
613(82)	PRESSURE TREATED WOOD POST	AQ	EA	3				3

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
Project

HLRD, KRRD, WDRD
District

QUANTITIES
TITLE

SEQUOIA NATIONAL FOREST
220 E. MORTON AVE., PORTERVILLE, CA 93257
Phone 559-784-1500 Fax 559-783-1654

No.	Revision/Issue	Date

Project
FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT

Title
QUANTITIES

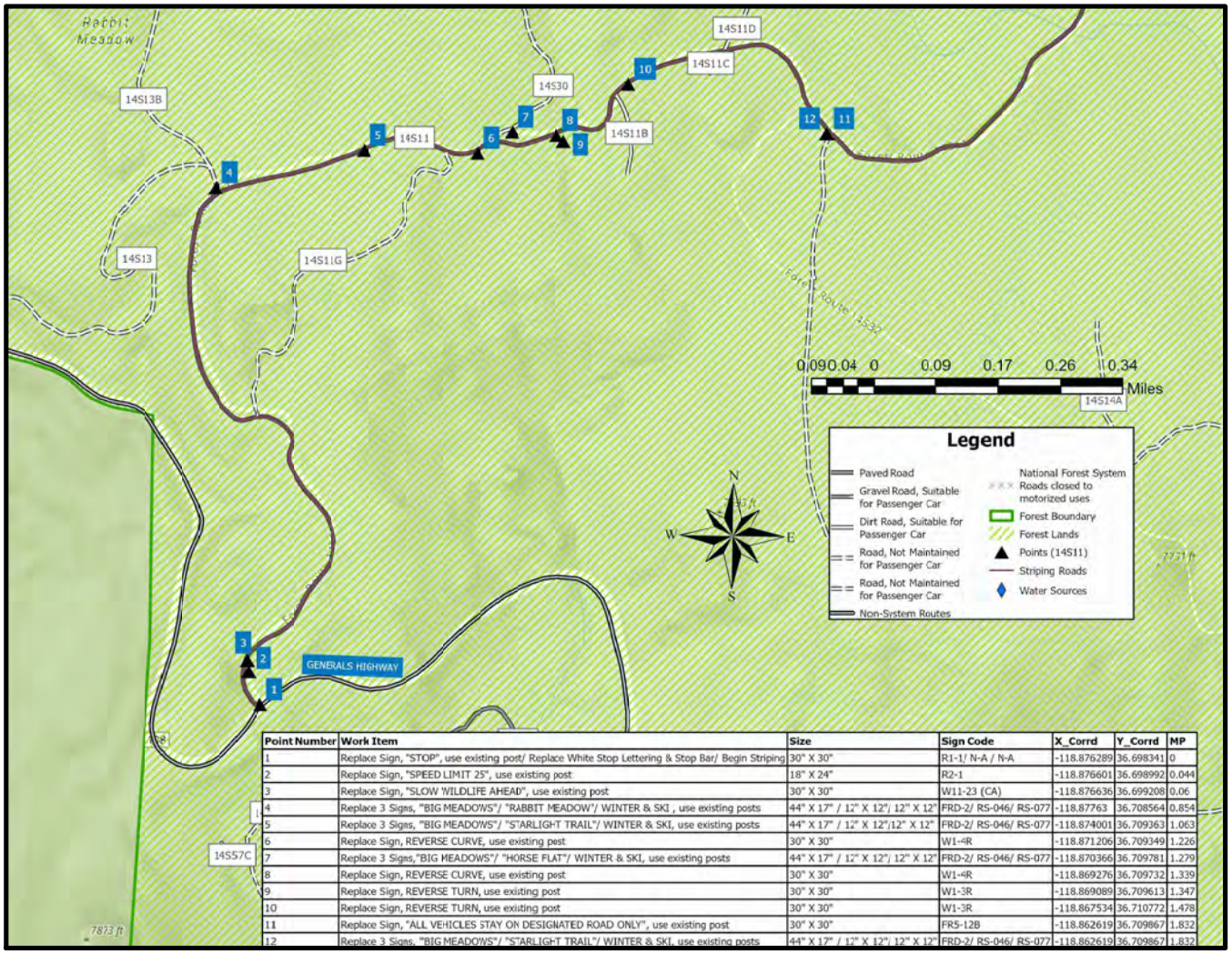
Drawn By: A. PETROSSO
Date: 6/10/24
Scale: NONE
Sheet 03 OF 29

14S11 HORSE CORRAL WORK ITEM LIST 1 OF 4

N.T.S.

Travel Directions:

From Hume Lake Ranger District Office at 35860 East Kings Canyon Road Dunlap, CA 93621. Travel East on HWY 180 for 17.6 miles. Turn right onto the Generals Highway.Stay on Generals Highway for 6.9 miles. Turn left onto Forest Service Route 14S11



Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
1	Replace Sign, "STOP", use existing post/ Replace White Stop Lettering & Stop Bar/ Begin Striping	30" X 30"	R1-1/ N-A / N-A	-118.876289	36.698341	0
2	Replace Sign, "SPEED LIMIT 25", use existing post	18" X 24"	R2-1	-118.876601	36.698992	0.044
3	Replace Sign, "SLOW WILDLIFE AHEAD", use existing post	30" X 30"	W11-23 (CA)	-118.876636	36.699208	0.06
4	Replace 3 Signs, "BIG MEADOWS"/ "RABBIT MEADOW"/ WINTER & SKI , use existing posts	44" X 17" / 12" X 12"/ 12" X 12"	FRD-2/ RS-046/ RS-077	-118.87763	36.708564	0.854
5	Replace 3 Signs, "BIG MEADOWS"/ "STARLIGHT TRAIL"/ WINTER & SKI, use existing posts	44" X 17" / 12" X 12"/12" X 12"	FRD-2/ RS-046/ RS-077	-118.874001	36.709363	1.063
6	Replace Sign, REVERSE CURVE, use existing pest	30" X 30"	W1-4R	-118.871206	36.709349	1.226
7	Replace 3 Signs,"BIG MEADOWS"/ "HORSE FLAT"/ WINTER & SKI, use existing posts	44" X 17" / 12" X 12"/ 12" X 12"	FRD-2/ RS-046/ RS-077	-118.870366	36.709781	1.279
8	Replace Sign, REVERSE CURVE, use existing pest	30" X 30"	W1-4R	-118.869276	36.709732	1.339
9	Replace Sign, REVERSE TURN, use existing post	30" X 30"	W1-3R	-118.869089	36.709613	1.347
10	Replace Sign, REVERSE TURN, use existing post	30" X 30"	W1-3R	-118.867534	36.710772	1.478
11	Replace Sign, "ALL VEHICLES STAY ON DESIGNATED ROAD ONLY", use existing post	30" X 30"	FR5-12B	-118.862619	36.709867	1.832
12	Replace 3 Signs, "BIG MEADOWS"/ "STARLIGHT TRAIL"/ WINTER & SKI, use existing posts	44" X 17" / 12" X 12"/ 12" X 12"	FRD-2/ RS-046/ RS-077	-118.862619	36.709867	1.832

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
Project

HLRD, KRRD, WDRD
District

HORSE CORRAL 1 OF 4
TITLE

SEQUOIA NATIONAL FOREST
220 E. MORTON AVE., PORTERVILLE, CA 93257
Phone 559-784-1500 Fax 559-783-1654

No.	Revision/Issue	Date

Project: FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT

Title: HORSE CORRAL 1 OF 4

Drawn By: A. PETROSSO

Date: 6/10/24

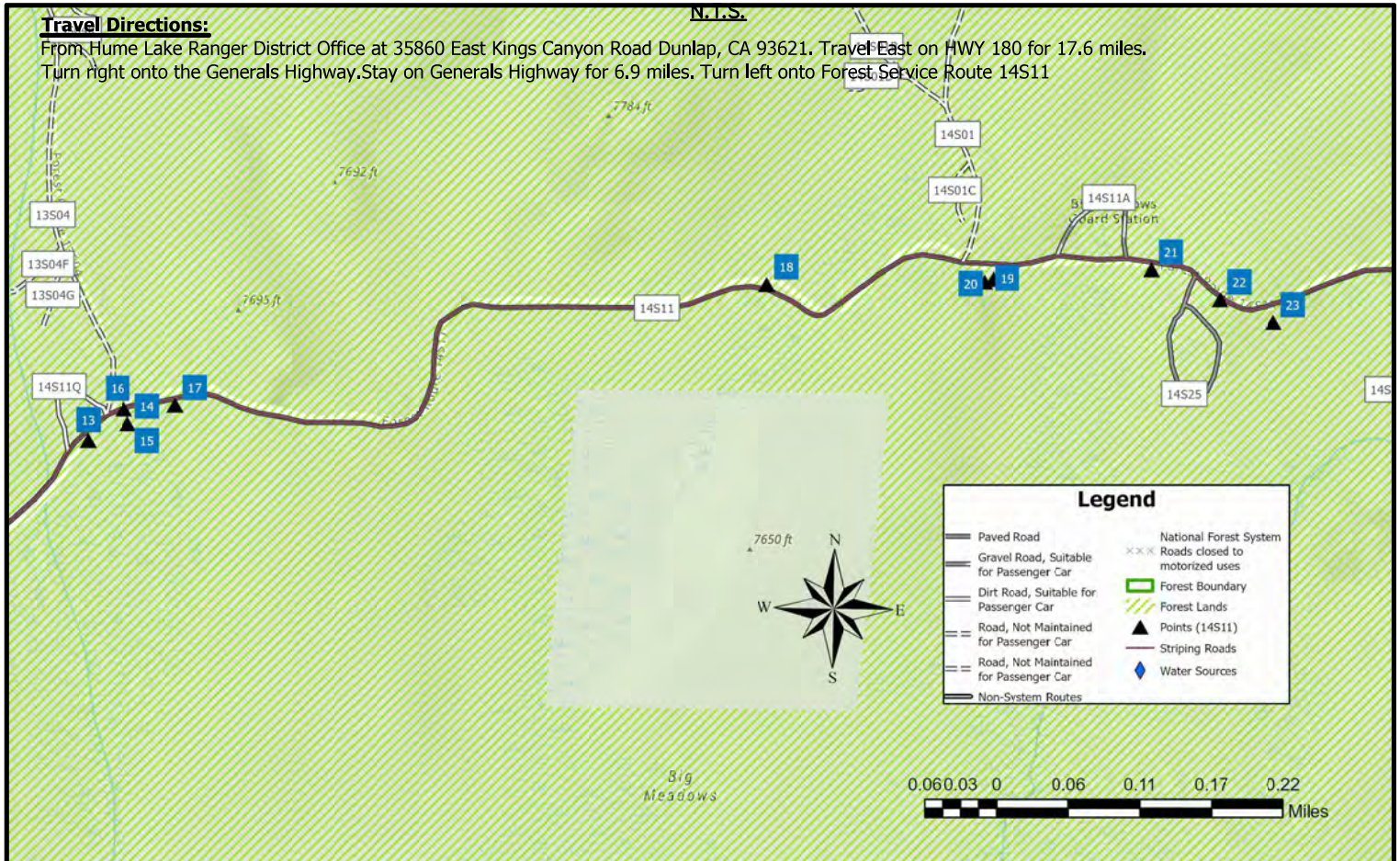
Scale: NONE

Sheet 04 OF 29

14S11 HORSE CORRAL WORK ITEM LIST 2 OF 4

N.T.S.

Travel Directions:
From Hume Lake Ranger District Office at 35860 East Kings Canyon Road Dunlap, CA 93621. Travel East on HWY 180 for 17.6 miles. Turn right onto the Generals Highway.Stay on Generals Highway for 6.9 miles. Turn left onto Forest Service Route 14S11



Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
13	Replace Sign, 3 WAY INTERSECTION, use existing post	30" X 30"	W2-2	-118.849327	36.716557	2.809
14	Replace 2 Signs, "BIG MEADOWS TRAILHEAD"/ "BIG MEADOWS CAMPGROUND"/ "HORSE CORRAL PACK STATION" "GENERALS HIGHWAY"/ "14S11", use existing posts	98" X 31"/ 16" X 8"	FRD-4/ FM1-7H	-118.848795	36.716751	2.842
15	Replace 5 Signs, "BIG MEADOWS BUCK ROCK"/ WINTER/ SKI/ DIRECTIONAL ARROW/ HORSE RIDING/, use existing posts	44" X 17" / 12" X 12" / 12" x 12"/ 16" x 12"/ 16" x 12"	FRD-2 / RS-046 / RS-077/ M6-3/ RS-064	-118.848795	36.716751	2.842
16	Replace 2 Signs, "BUCK ROCK CAMPGROUND BUCK ROCK LOOKOUT"/ "ALL VEHCILES AND OPERATORS MUST BE LICENSED",use existing post	44" X 17" / 56" X 24"	FRD-2/ FR5-12B	-118.848851	36.716916	2.843
17	Replace Sign, 3 WAY INTERSECTION, use same existing post	30" X 30"	W2-2	-118.848136	36.716969	2.887
18	Replace Sign, "PARKING AREA ¼ MILE", use existing post	12" X 18"	TM-D	-118.839984	36.718437	3.424
19	Replace Sign, "CAMPING IN DESIGNATED SITES ONLY FROM THE BIG MEADOWS CABIN TO BIG MEADOWS CREEK BRIDGE", use existing post	98" X 24"	FR5-12B	-118.836967	36.718511	3.612
20	Replace Sign, "SPEED LIMIT 25" , use existing post	18" X 24"	R2-1	-118.836845	36.718544	3.619
21	Replace Sign, HIKING, use existing post	12" X 12"	RS-068	-118.83465	36.718678	3.74
22	Replace Sign, "CAMPGROUND ¼ MILE", use existing post	44" X 17"	FRD-2	-118.833708	36.718366	3.799
23	Replace 2 Signs, "BIG MEADOW TRAILHEAD", WHEELCHAIR ACCESS, use existing post	44" X 17" / 12" X 12"	FRD-2 / ISA	-118.832963	36.718125	3.84

Project: FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
District: HLRD, KRRD, WDRD
Title: HORSE CORRAL 2 OF 4

SEQUOIA NATIONAL FOREST
220 E. MORTON AVE., PORTERVILLE, CA 93257
Phone 559-784-1500 Fax 559-783-1654

No.	Revision/Issue	Date

Project: FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
Title: HORSE CORRAL 2 OF 4

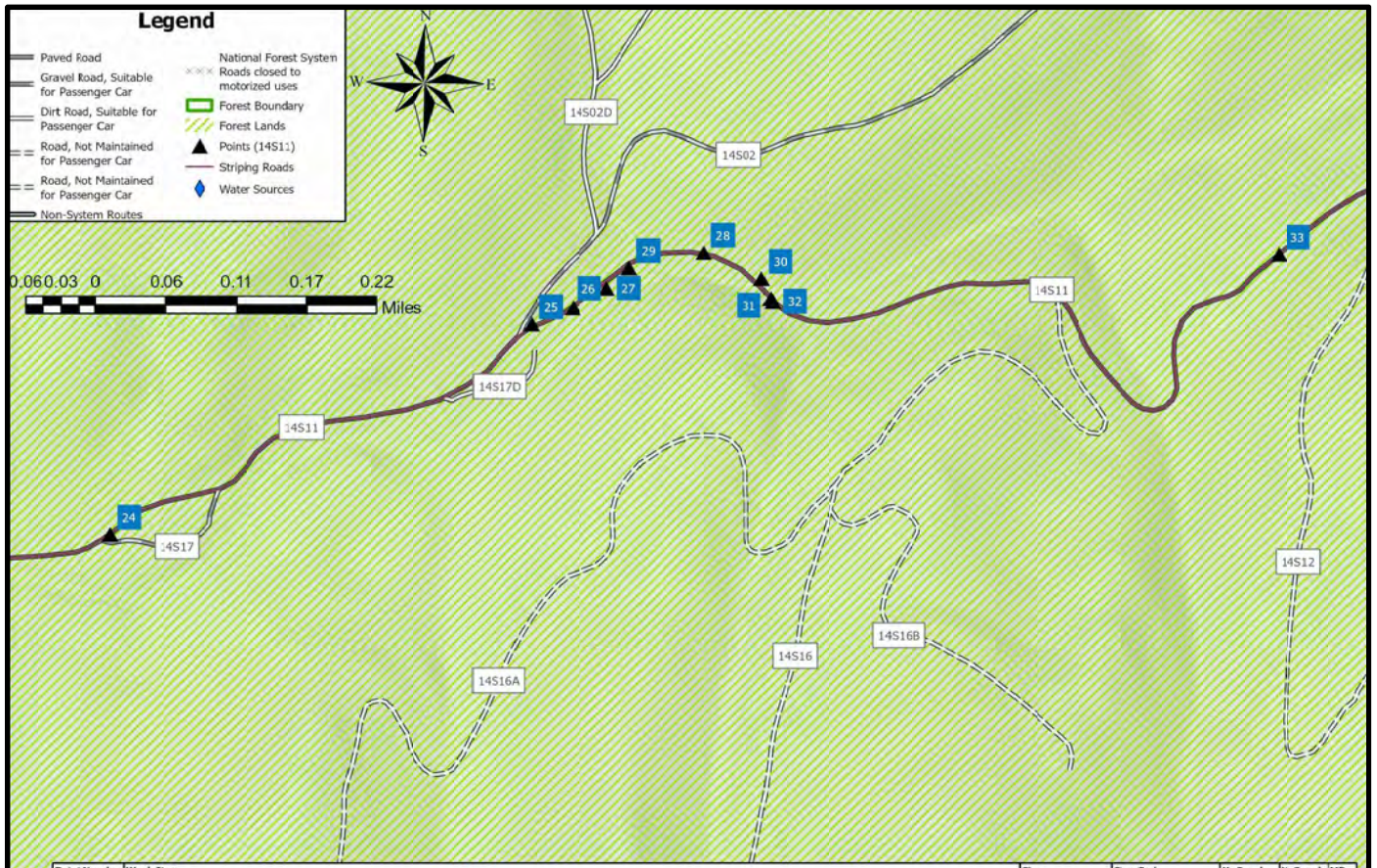
Drawn By: A. PETROSSO
Date: 6/10/24
Scale: NONE
Sheet 05 of 29

14S11 HORSE CORRAL WORK ITEM LIST 3 OF 4

N.T.S.

Travel Directions:

From Hume Lake Ranger District Office at 35860 East Kings Canyon Road Dunlap, CA 93621. Travel East on HWY 180 for 17.6 miles. Turn right onto the Generals Highway.Stay on Generals Highway for 6.9 miles. Turn left onto Forest Service Route 14S11



Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
24	Replace Sign, "BIG MEADOWS CAMPGROUND UNIT FOUR SEQUOIA NATIONAL FOREST", use existing post	63" X 40"	RSM1-2	-118.821015	36.720985	4.564
25	Replace Sign, "STOP", use existing post	30" X 30"	R1-1	-118.815123	36.723462	4.942
26	Replace Sign, Object Marker 2 (4 total), use existing post/ End Striping.	6" X 12"	OM2 / N-A	-118.814544	36.723655	4.976
27	Replace Sign, "SPEED LIMIT 15", use existing costs	18" X 24"	R2-1	-118.814079	36.723882	5.006
28	Replace Sign, "CAMPGROUND ¼ MILE", use existing post	44" X 17"	FRD-2	-118.812718	36.724312	5.087
29	ROAD CHANGES TO MAINTENANCE LEVEL 4, RP:			-118.813763	36.724122	5.1
30	Replace Sign, OBJECT MARKERS 3(4 total), use existing post	12" X 36"	OM3-L (x2) /OM3-R (x2)	-118.811898	36.724027	5.142
31	Replace Sign, OBJECT MARKERS 3 (4 total), use existing post	12" X 36"	OM3-L (x2) /OM3-R (x2)	-118.81176	36.723802	5.157
32	Replace Signs, "CAMPING IN DESIGNATED SITES ONLY FROM THE BIG MEADOWS CREEK BRIDGE TO BIG MEADOWS CABIN" /"DISPERSED CAMPING OKAY BEYOND THIS POINT", mount all on existing post	96" X 24"/ 56" X 24"	FR5-12B / FR5-12B	-118.81173	36.72377	5.157
33	Replace Sign, "SPEED LIMIT 25", use existing cost	18" X 24"	R2-1	-118.804612	36.724413	5.693

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
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HORSE CORRAL 3 OF 4
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HORSE CORRAL 3 OF 4

Drawn By
A. PETROSSO

Date
6/10/24

Scale
NONE

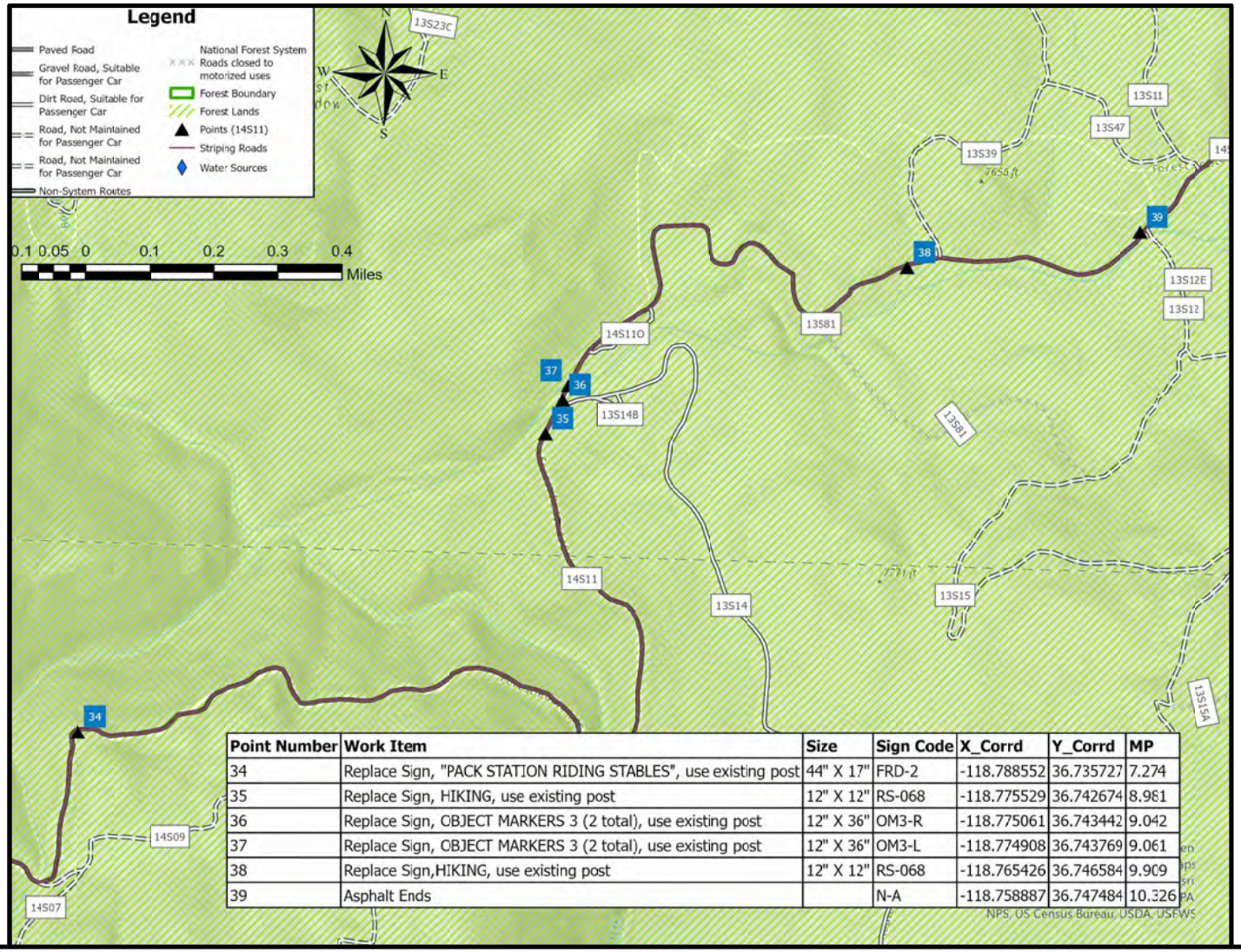
Sheet
06
OF 29

14S11 HORSE CORRAL WORK ITEM LIST 4 OF 4

N.T.S.

Travel Directions:

From Hume Lake Ranger District Office at 35860 East Kings Canyon Road Dunlap, CA 93621. Travel East on HWY 180 for 17.6 miles.
Turn right onto the Generals Highway.Stay on Generals Highway for 6.9 miles. Turn left onto Forest Service Route 14S11



Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
34	Replace Sign, "PACK STATION RIDING STABLES", use existing post	44" X 17"	FRD-2	-118.788552	36.735727	7.274
35	Replace Sign, HIKING, use existing post	12" X 12"	RS-068	-118.775529	36.742674	8.981
36	Replace Sign, OBJECT MARKERS 3 (2 total), use existing post	12" X 36"	OM3-R	-118.775061	36.743442	9.042
37	Replace Sign, OBJECT MARKERS 3 (2 total), use existing post	12" X 36"	OM3-L	-118.774908	36.743769	9.061
38	Replace Sign,HIKING, use existing post	12" X 12"	RS-068	-118.765426	36.746584	9.909
39	Asphalt Ends		N-A	-118.758887	36.747484	10.326

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
Project

HLRD, KRRD, WDRD
District

HORSE CORRAL 4 OF 4
TITLE

SEQUOIA NATIONAL FOREST
220 E. MORTON AVE., PORTERVILLE, CA 93257
Phone 559-784-1500 Fax 559-783-1654

No.	Revision/Issue	Date

Project: FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT

Title: HORSE CORRAL 4 OF 4

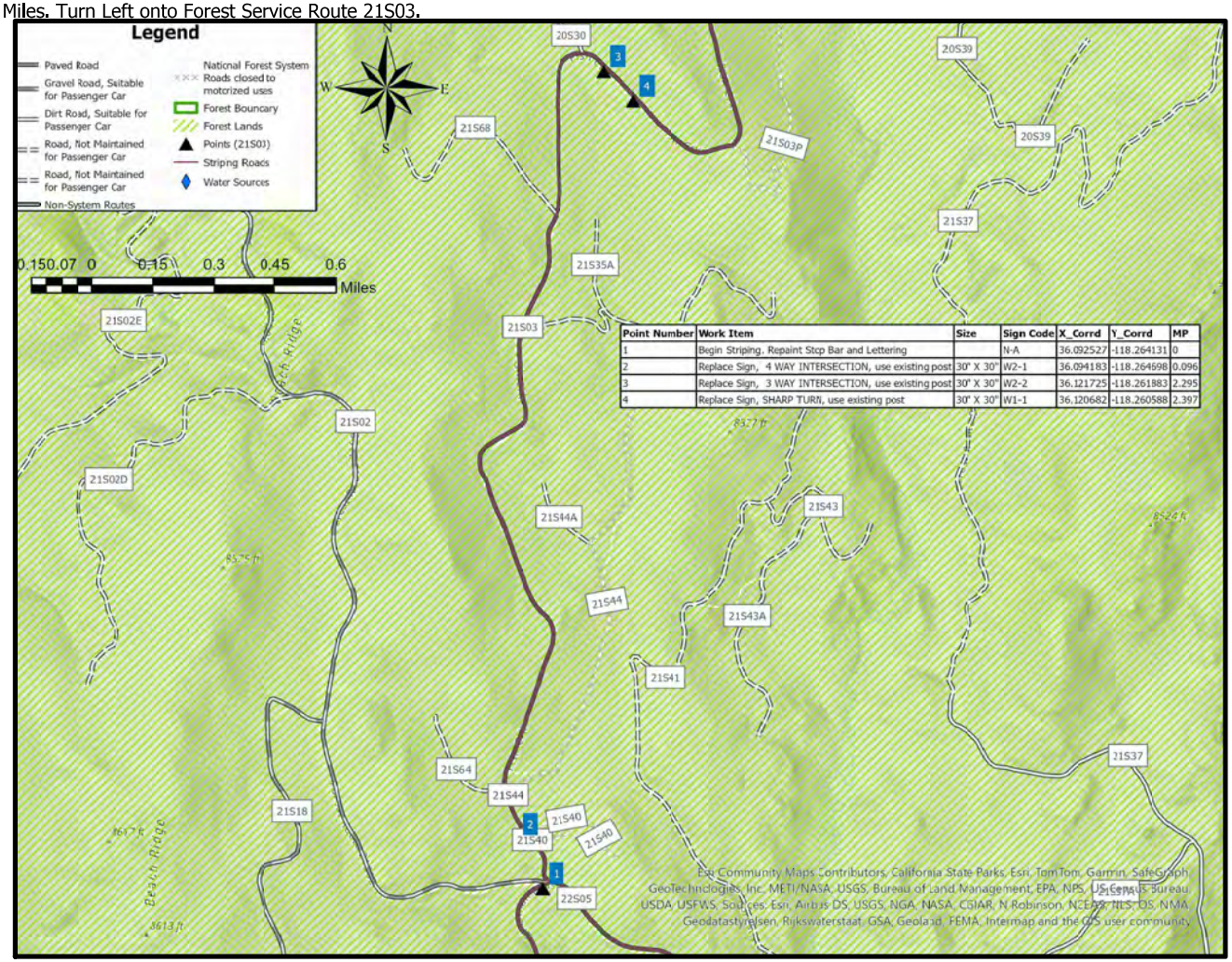
Drawn By: A. PETROSSO
Date: 6/10/24
Scale: NONE
Sheet: 07 OF 29

21S03 BLACKROCK WORK ITEM LIST 1 OF 3

N.T.S.

Travel Directions:

From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Continue onto M99. Turn Left onto Forest Service Route 22S05 and continue for approximately 32 Miles. Turn Left onto Forest Service Route 21S03.



Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
1	Begin Striping. Repaint Stop Bar and Lettering		N-A	36.092527	-118.264131	0
2	Replace Sign, 4 WAY INTERSECTION, use existing post	30" X 30"	W2-1	36.094183	-118.264598	0.096
3	Replace Sign, 3 WAY INTERSECTION, use existing post	30" X 30"	W2-2	36.121725	-118.261883	2.295
4	Replace Sign, SHARP TURN, use existing post	30" X 30"	W1-1	36.120682	-118.260588	2.397

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
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BLACKROCK 1 OF 3
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SEQUOIA NATIONAL FOREST
220 E. MORTON AVE., PORTERVILLE, CA 93257
Phone 559-784-1500 Fax 559-783-1654

No.	Revision/Issue	Date

Project
FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT

Title
BLACKROCK 1 OF 3

Drawn By
A. PETROSSO

Date
6/10/24

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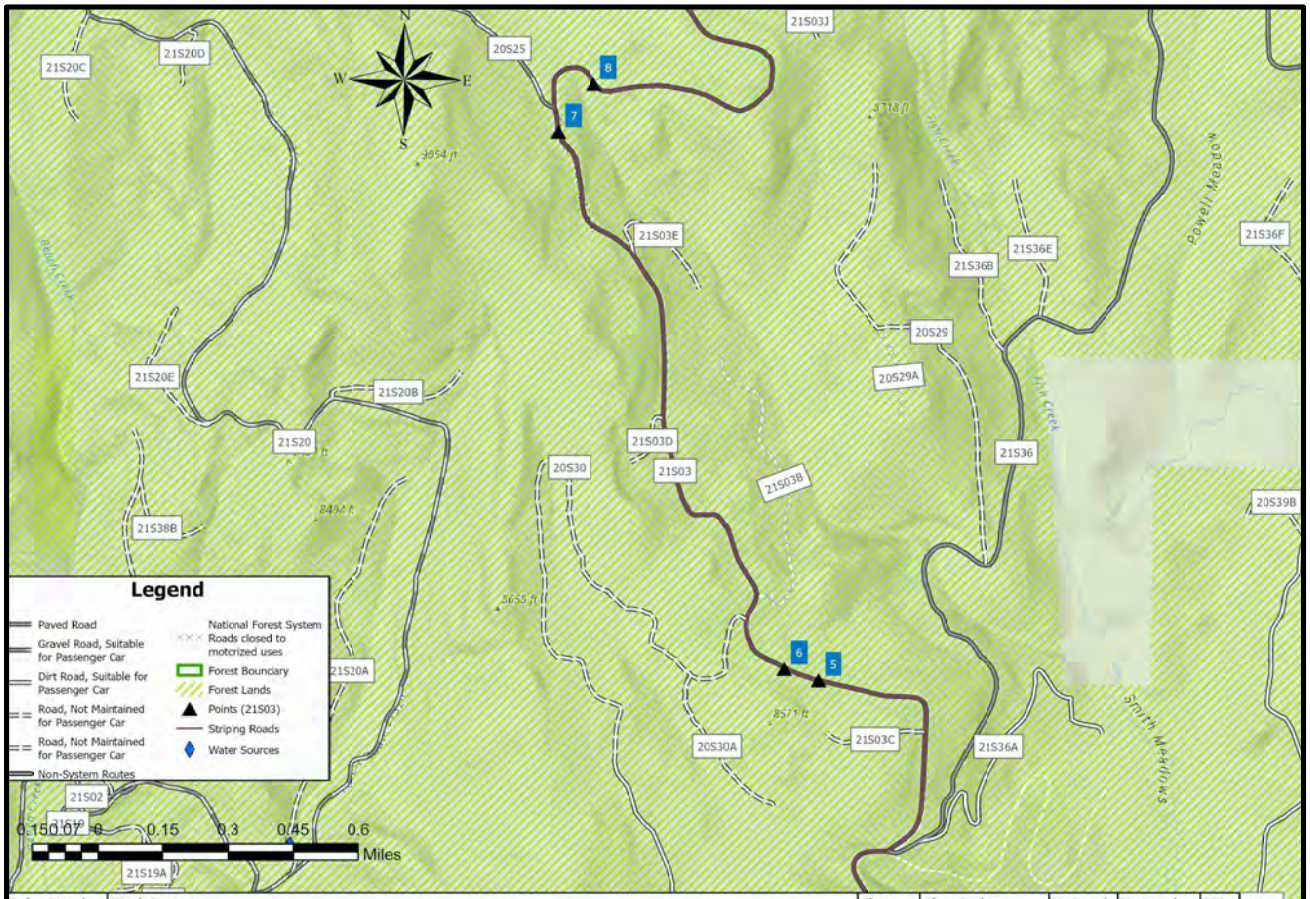
21S03 BLACKROCK WORK ITEM LIST 2 OF 3

N.T.S.

Travel Directions:

From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Continue onto M99. Turn Left onto Forest Service Route 22S05 and continue for approximately 32 Miles. Turn Left onto Forest Service Route 21S03.



Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
5	Replace Sign, MOTORCYCLE XING, use existing post	30" X 30"	W11-15P/ FW11-6a	36.133746	-118.263599	4.189
6	Replace Sign, "ROAD RESTRICTED TO STREET LEGAL VEHICLES ONLY NO GREEN STICKER VEHICLES" , use existing post	12" X 18"	TM-D	36.134115	-118.265004	4.232
7	Replace Sign, 3 WAY INTERSECTION, use existing post	30" X 30"	W2-2	36.151933	-118.274589	5.694
8	Replace Sign, LEFT CURVE, use existing post	30" X 30"	W1-2	36.153555	-118.273159	5.925

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
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Phone 559-784-1500 Fax 559-783-1654

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Title: BLACKROCK 2 OF 3

Drawn By: A. PETROSSO

Date: 6/10/24

Scale: NONE

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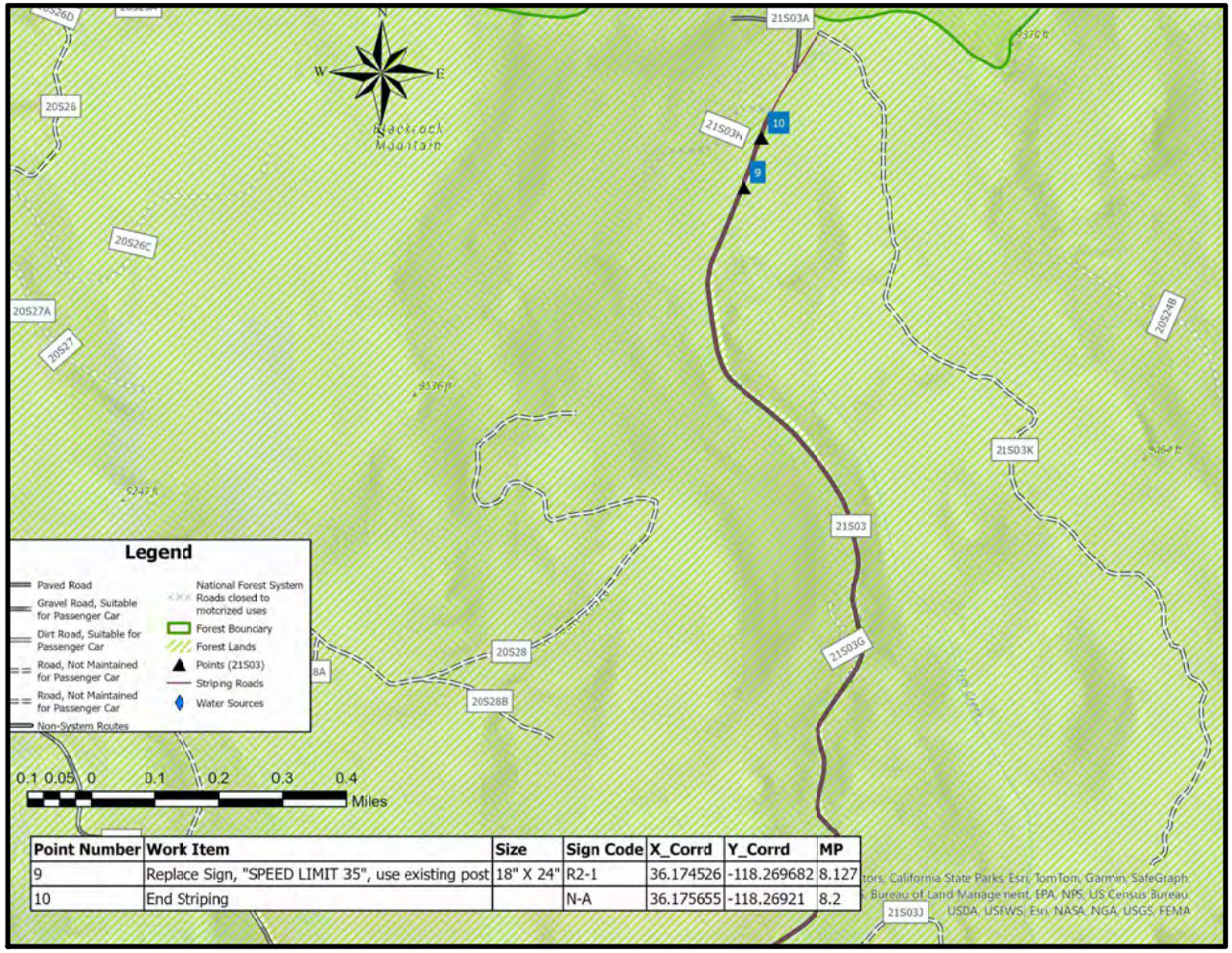
21S03 BLACKROCK WORK ITEM LIST 3 OF 3

N.T.S.

Travel Directions:

From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Continue onto M99. Turn Left onto Forest Service Route 22S05 and continue for approximately 32 Miles. Turn Left onto Forest Service Route 21S03.



Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
9	Replace Sign, "SPEED LIMIT 35", use existing post	18" X 24"	R2-1	36.174526	-118.269682	8.127
10	End Striping		N-A	36.175655	-118.26921	8.2

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
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BLACKROCK 3 OF 3
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No.	Revision/Issue	Date

Project: FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT

Title: BLACKROCK 3 OF 3

Drawn By: A. PETROSSO
Date: 6/10/24
Scale: NONE
Sheet 10 OF 29

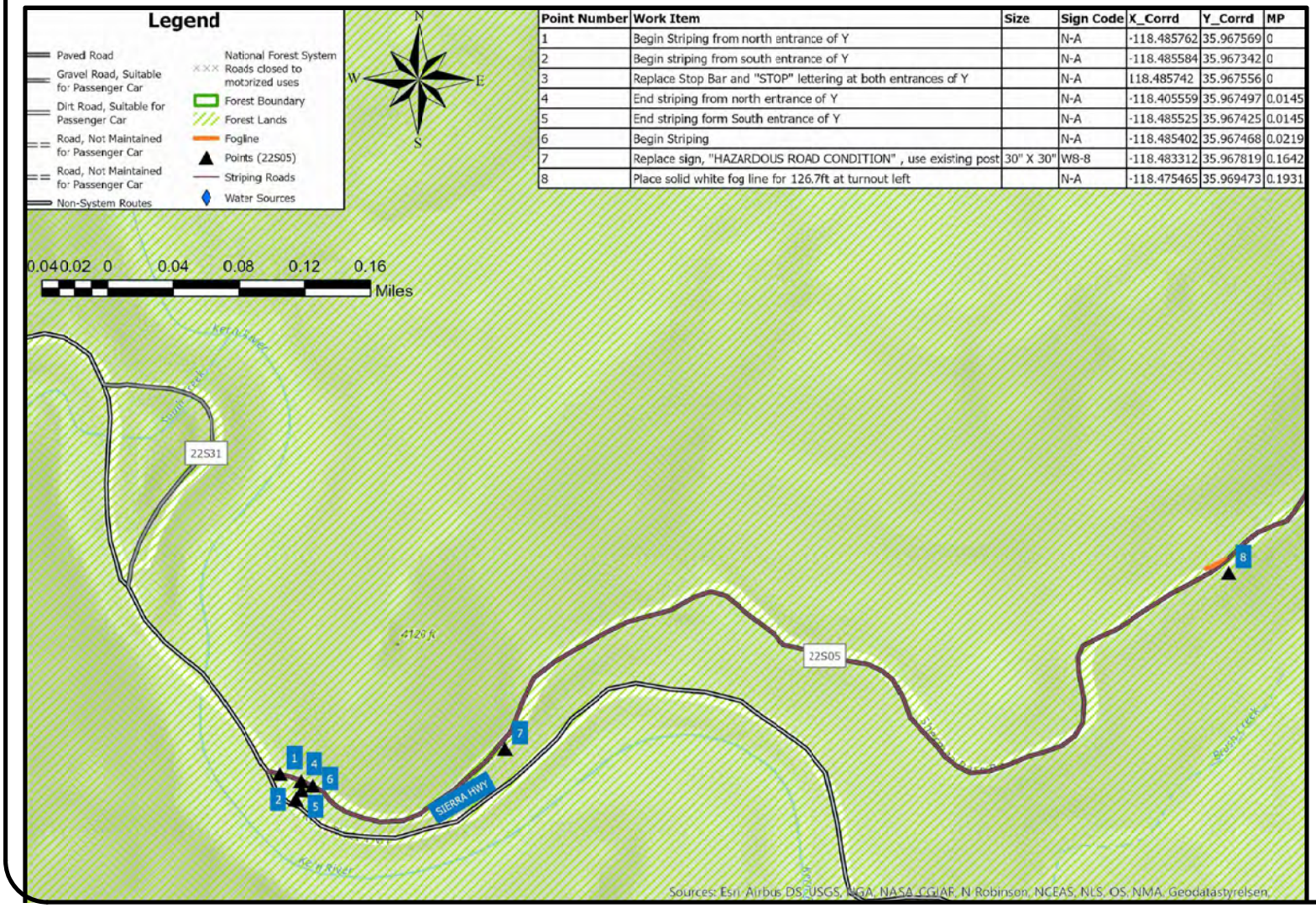
22S05 SHERMAN PASS WORK ITEM LIST 1 OF 10

N.T.S.

Travel Directions:

From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Continue onto M99. Turn Left onto Forest Service Route 22S05

Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
1	Begin Striping from north entrance of Y		N-A	-118.485762	35.967569	0
2	Begin striping from south entrance of Y		N-A	-118.485584	35.967342	0
3	Replace Stop Bar and "STOP" lettering at both entrances of Y		N-A	118.485742	35.967556	0
4	End striping from north ertrance of Y		N-A	-118.405559	35.967497	0.0145
5	End striping form South entrance of Y		N-A	-118.485525	35.967425	0.0145
6	Begin Striping		N-A	-118.485402	35.967468	0.0219
7	Replace sign, "HAZARDOUS ROAD CONDITION" , use existing post	30" X 30"	W8-8	-118.483312	35.967819	0.1642
8	Place solid white fog line for 126.7ft at turnout left		N-A	-118.475465	35.969473	0.1931



FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
Project

HLRD, KRRD, WDRD
District

SHERMAN PASS 1 OF 10
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SEQUOIA NATIONAL FOREST
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Drawn By
A. PETROSSO

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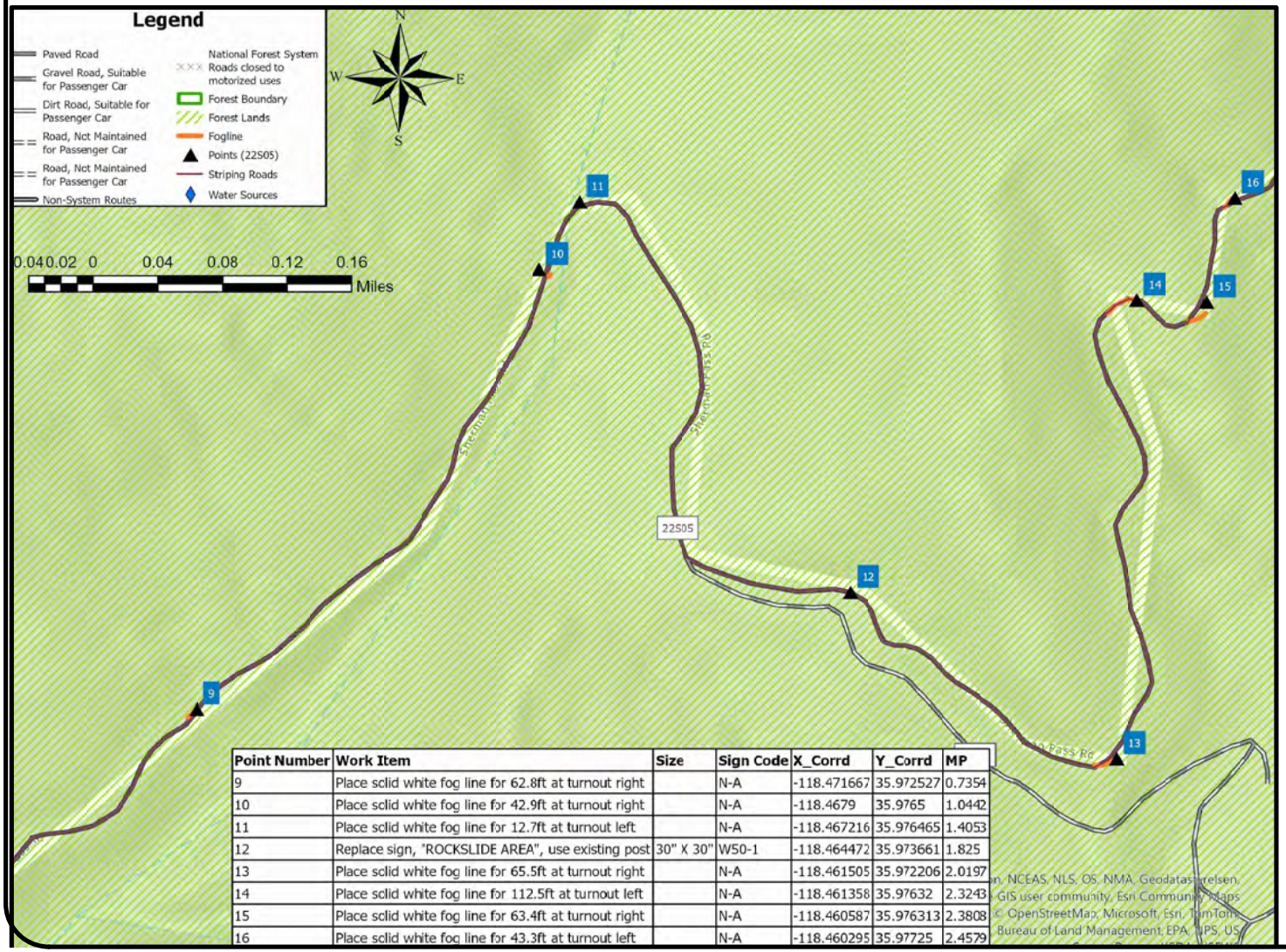
22S05 SHERMAN PASS WORK ITEM LIST 2 OF 10

N.T.S.

Travel Directions:

From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Continue onto M99. Turn Left onto Forest Service Route 22S05



Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
9	Place solid white fog line for 62.8ft at turnout right		N-A	-118.471667	35.972527	0.7354
10	Place solid white fog line for 42.9ft at turnout right		N-A	-118.4679	35.9765	1.0442
11	Place solid white fog line for 12.7ft at turnout left		N-A	-118.467216	35.976465	1.4053
12	Replace sign, "ROCKSLIDE AREA", use existing post	30" X 30"	W50-1	-118.464472	35.973661	1.825
13	Place solid white fog line for 65.5ft at turnout right		N-A	-118.461505	35.972206	2.0197
14	Place solid white fog line for 112.5ft at turnout left		N-A	-118.461358	35.97632	2.3243
15	Place solid white fog line for 63.4ft at turnout right		N-A	-118.460587	35.976313	2.3808
16	Place solid white fog line for 43.3ft at turnout left		N-A	-118.460295	35.97725	2.4579

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
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A. PETROSSO

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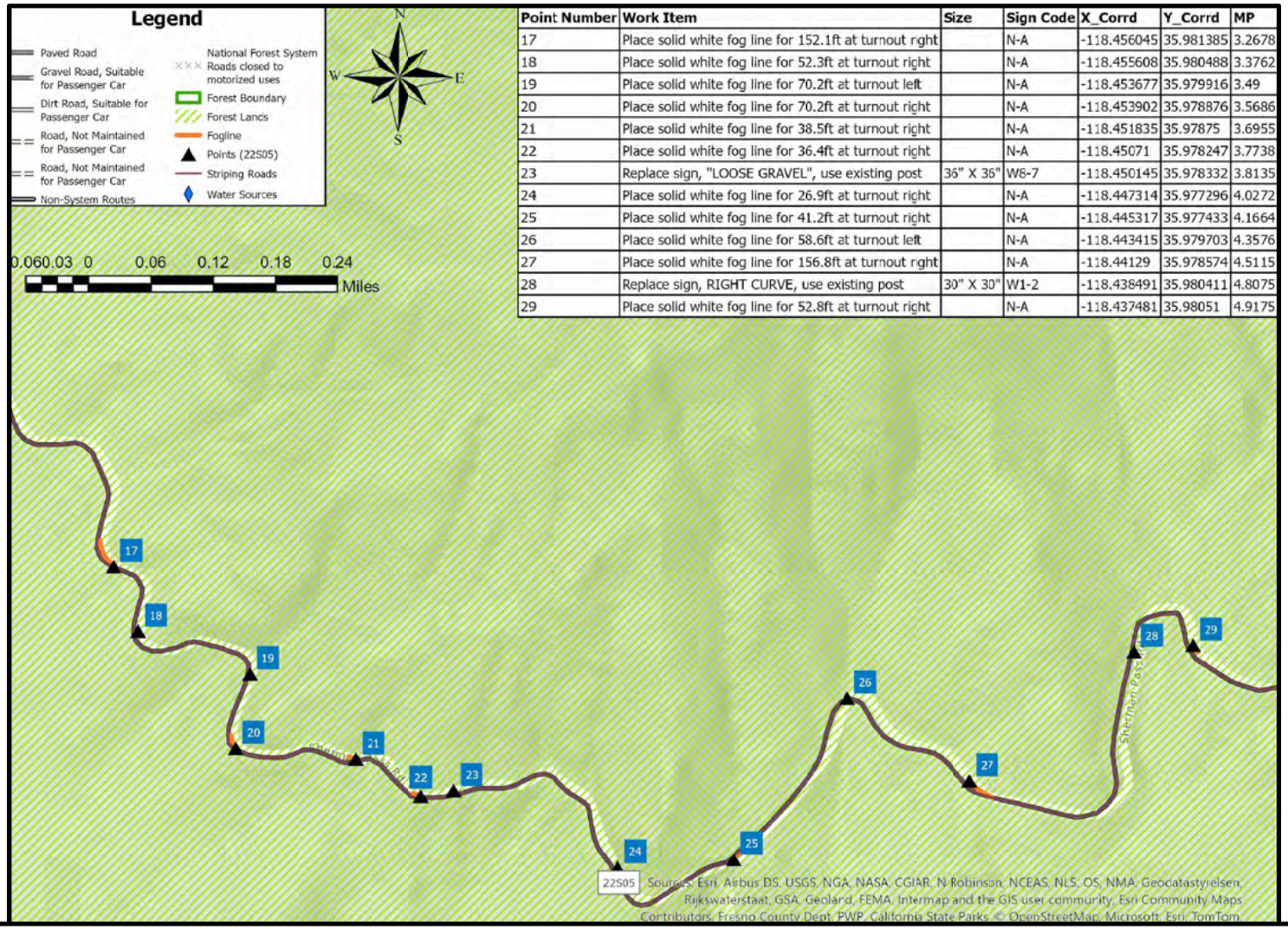
22S05 SHERMAN PASS WORK ITEM LIST 3 OF 10

N.T.S.

Travel Directions:

From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Continue onto M99. Turn Left onto Forest Service Route 22S05



Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
17	Place solid white fog line for 152.1ft at turnout right		N-A	-118.456045	35.981385	3.2678
18	Place solid white fog line for 52.3ft at turnout right		N-A	-118.455608	35.980488	3.3762
19	Place solid white fog line for 70.2ft at turnout left		N-A	-118.453677	35.979916	3.49
20	Place solid white fog line for 70.2ft at turnout right		N-A	-118.453902	35.978876	3.5686
21	Place solid white fog line for 38.5ft at turnout right		N-A	-118.451835	35.97875	3.6955
22	Place solid white fog line for 36.4ft at turnout right		N-A	-118.45071	35.978247	3.7738
23	Replace sign, "LOOSE GRAVEL", use existing post	36" X 36"	W8-7	-118.450145	35.978332	3.8135
24	Place solid white fog line for 26.9ft at turnout right		N-A	-118.447314	35.977296	4.0272
25	Place solid white fog line for 41.2ft at turnout right		N-A	-118.445317	35.977433	4.1664
26	Place solid white fog line for 58.6ft at turnout left		N-A	-118.443415	35.979703	4.3576
27	Place solid white fog line for 156.8ft at turnout right		N-A	-118.44129	35.978574	4.5115
28	Replace sign, RIGHT CURVE, use existing post	30" X 30"	W1-2	-118.438491	35.980411	4.8075
29	Place solid white fog line for 52.8ft at turnout right		N-A	-118.437481	35.98051	4.9175

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
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SHERMAN PASS 3 OF 10
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SEQUOIA NATIONAL FOREST
220 E. MORTON AVE., PORTERVILLE, CA 93257
Phone 559-784-1500 Fax 559-783-1654

No.	Revision/Issue	Date

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FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT

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SHERMAN PASS 3 OF 10

Drawn By
A. PETROSSO

Date
6/10/24

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NONE

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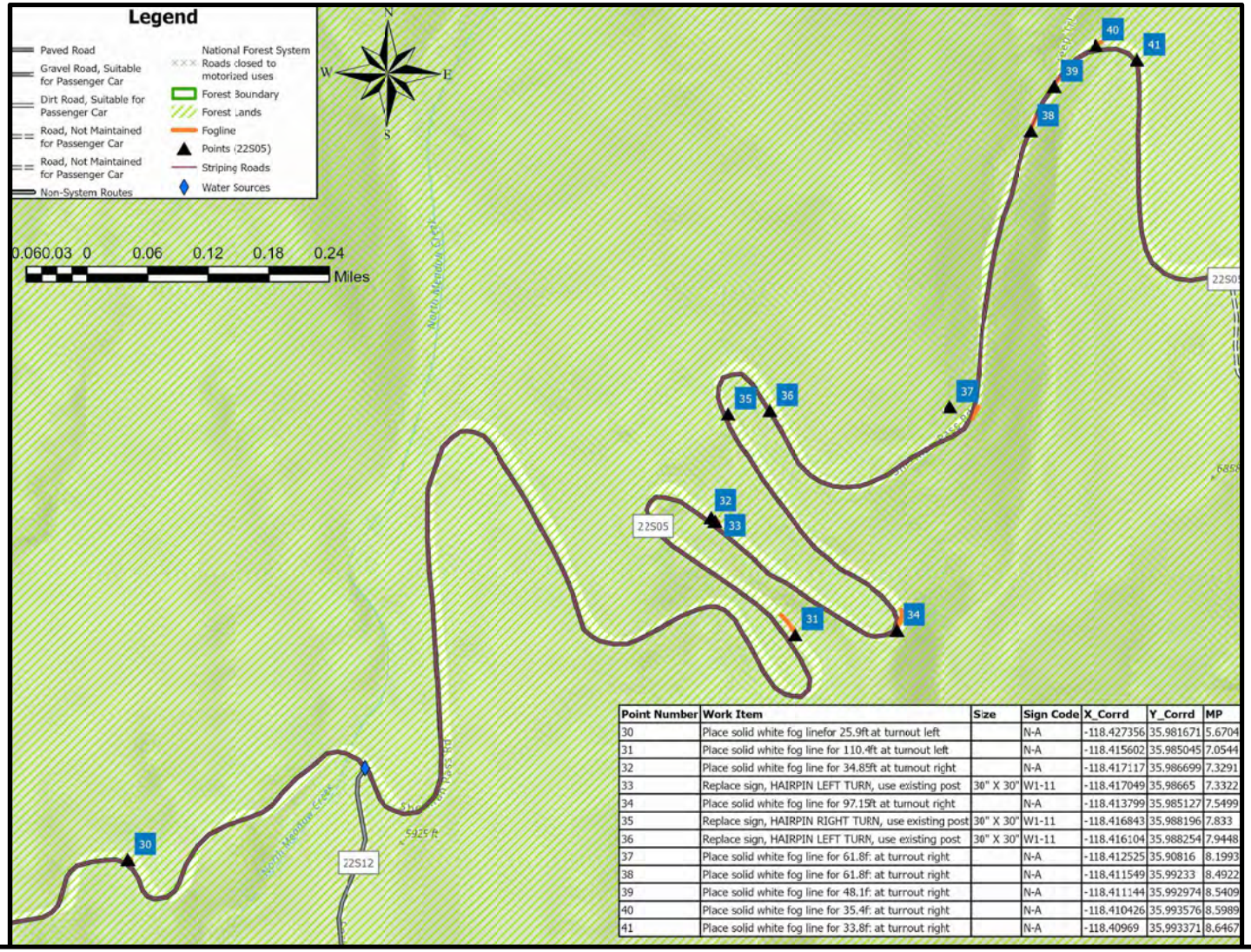
22S05 SHERMAN PASS WORK ITEM LIST 4 OF 10

N.T.S.

Travel Directions:

From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Continue onto M99. Turn Left onto Forest Service Route 22S05



Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
30	Place solid white fog linefor 25.9ft at turnout left		N-A	-118.427356	35.981671	5.6704
31	Place solid white fog line for 110.4ft at turnout left		N-A	-118.415602	35.985045	7.0544
32	Place solid white fog line for 34.85ft at turnout right		N-A	-118.417117	35.986699	7.3291
33	Replace sign, HAIRPIN LEFT TURN, use existing post	30" X 30"	W1-11	-118.417049	35.98665	7.3322
34	Place solid white fog line for 97.15ft at turnout right		N-A	-118.413799	35.985127	7.5499
35	Replace sign, HAIRPIN RIGHT TURN, use existing post	30" X 30"	W1-11	-118.416843	35.988196	7.833
36	Replace sign, HAIRPIN LEFT TURN, use existing post	30" X 30"	W1-11	-118.416104	35.988254	7.9448
37	Place solid white fog line for 61.8f: at turnout right		N-A	-118.412525	35.90816	8.1993
38	Place solid white fog line for 61.8f: at turnout right		N-A	-118.411549	35.99233	8.4922
39	Place solid white fog line for 48.1f: at turnout right		N-A	-118.411144	35.992974	8.5409
40	Place solid white fog line for 35.4f: at turnout right		N-A	-118.410426	35.993576	8.5989
41	Place solid white fog line for 33.8f: at turnout right		N-A	-118.40969	35.993371	8.6467

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
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HLRD, KRRD, WDRD
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SHERMAN PASS 4 OF 10
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SEQUOIA NATIONAL FOREST
220 E. MORTON AVE., PORTERVILLE, CA 93257
Phone 559-784-1500 Fax 559-783-1654

No.	Revision/Issue	Date

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Drawn By: A. PETROSSO
Date: 6/10/24
Scale: NONE
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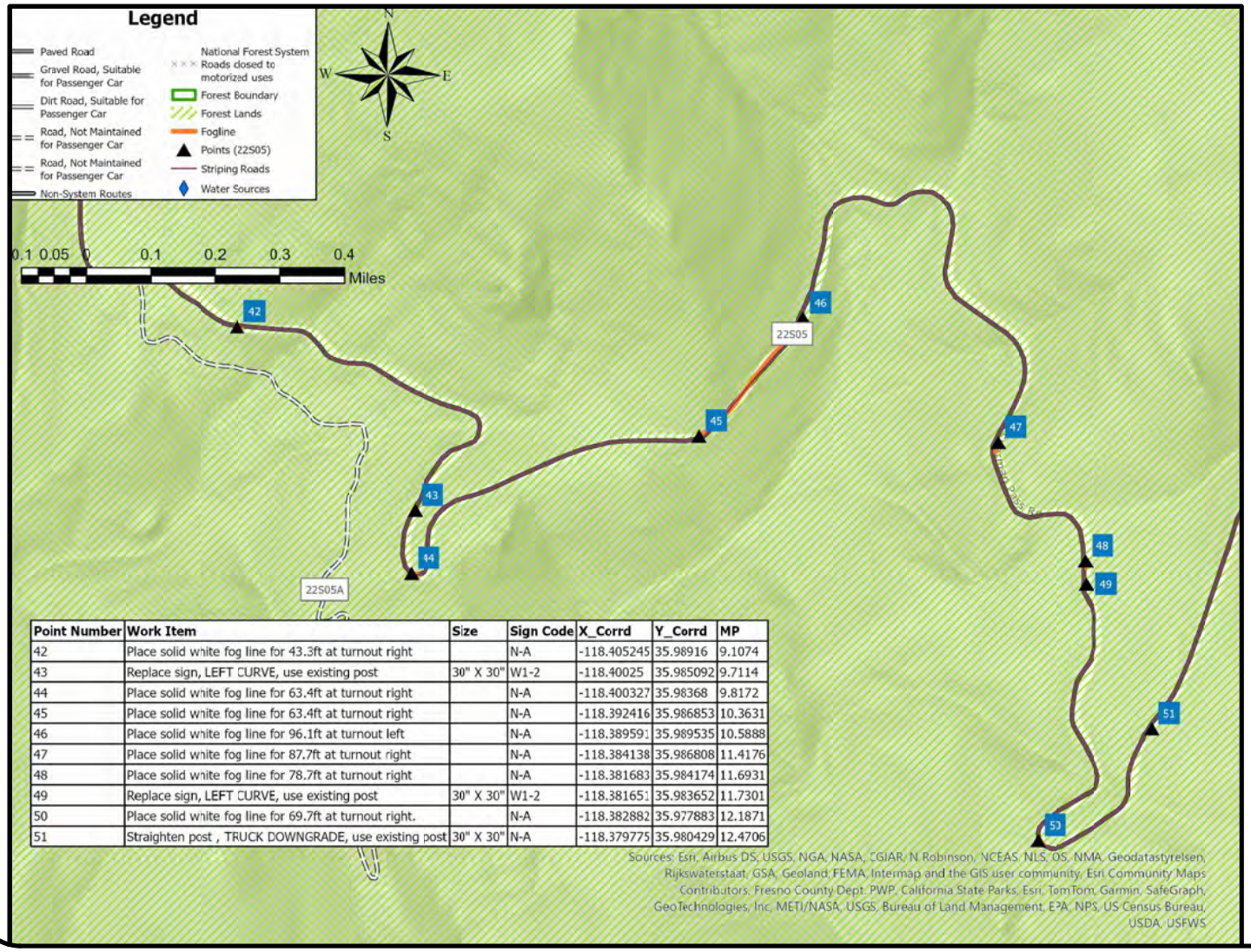
22S05 SHERMAN PASS WORK ITEM LIST 5 OF 10

N.T.S.

Travel Directions:

From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Continue onto M99. Turn Left onto Forest Service Route 22S05



Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
42	Place solid white fog line for 43.3ft at turnout right		N-A	-118.405245	35.98916	9.1074
43	Replace sign, LEFT CURVE, use existing post	30" X 30"	W1-2	-118.40025	35.985092	9.7114
44	Place solid white fog line for 63.4ft at turnout right		N-A	-118.400327	35.98368	9.8172
45	Place solid white fog line for 63.4ft at turnout right		N-A	-118.392416	35.986853	10.3631
46	Place solid white fog line for 96.1ft at turnout left		N-A	-118.38959:	35.989535	10.5888
47	Place solid white fog line for 87.7ft at turnout right		N-A	-118.384138	35.986808	11.4176
48	Place solid white fog line for 78.7ft at turnout right		N-A	-118.381683	35.984174	11.6931
49	Replace sign, LEFT CURVE, use existing post	30" X 30"	W1-2	-118.38165:	35.983652	11.7301
50	Place solid white fog line for 69.7ft at turnout right.		N-A	-118.382882	35.977883	12.1871
51	Straighten post , TRUCK DOWNGRADE, use existing post	30" X 30"	N-A	-118.379775	35.980429	12.4706

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
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Drawn By
A. PETROSSO

Date
6/10/24

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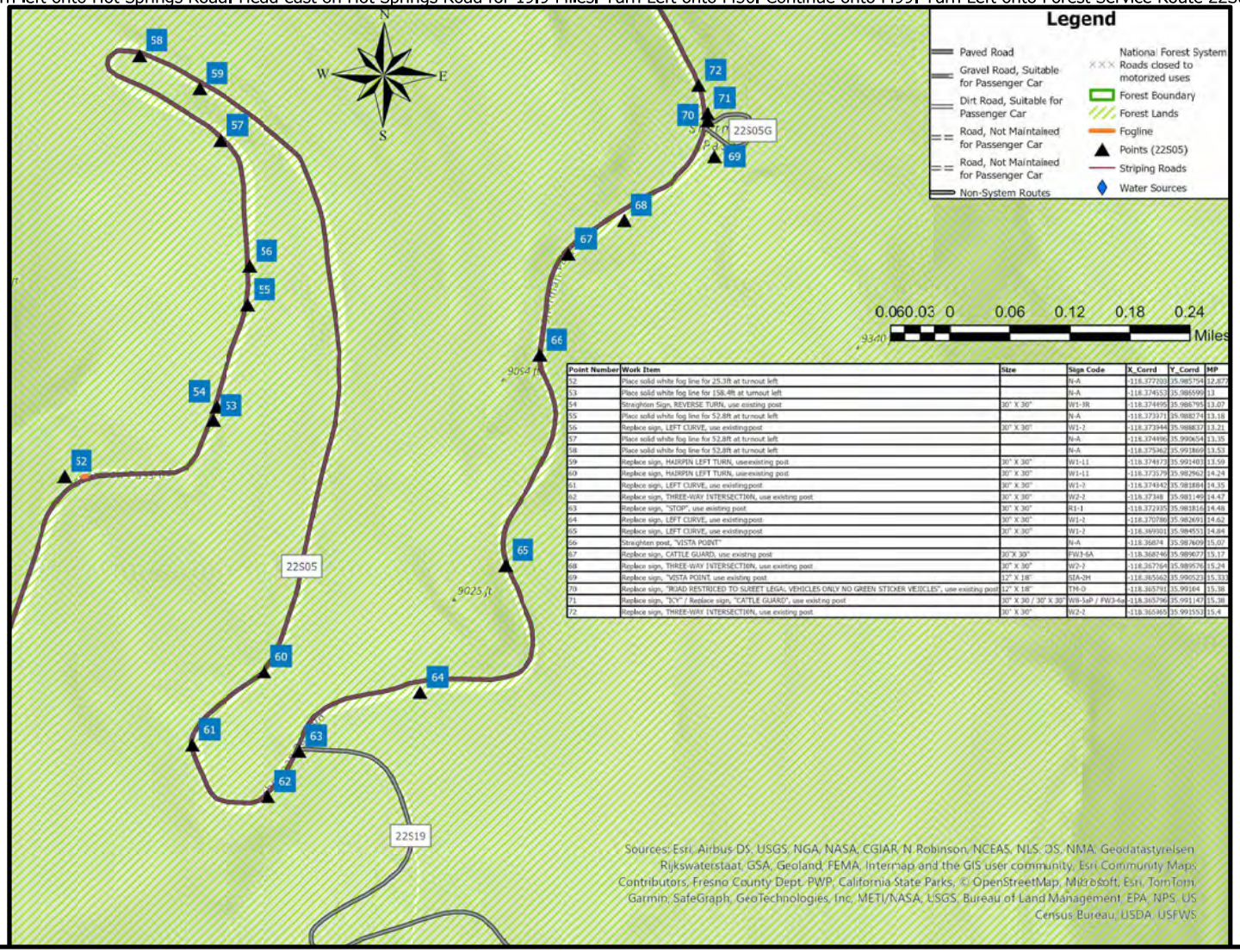
22S05 SHERMAN PASS WORK ITEM LIST 6 OF 10

N.T.S.

Travel Directions:

From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Continue onto M99. Turn Left onto Forest Service Route 22S05



Point Number	Work Item	Size	Sign Code	X_Coord	Y_Coord	MP
52	Place solid white fog line for 25.3ft at turnout left		N-A	-118.377203	35.985754	12.877
53	Place solid white fog line for 158.4ft at turnout left		N-A	-118.374553	35.986599	13
54	Straighten Sign, REVERSE TURN, use existing post	30" X 30"	W1-1R	-118.374495	35.986795	13.07
55	Place solid white fog line for 52.8ft at turnout left		N-A	-118.373371	35.988274	13.18
56	Replace sign, LEFT CURVE, use existing post	30" X 30"	W1-2	-118.373344	35.988837	13.21
57	Place solid white fog line for 52.8ft at turnout left		N-A	-118.374496	35.990654	13.35
58	Place solid white fog line for 52.8ft at turnout left		N-A	-118.375362	35.991869	13.53
59	Replace sign, HAIRPIN LEFT TURN, useexisting post	30" X 30"	W1-11	-118.374873	35.991403	13.59
60	Replace sign, HAIRPIN LEFT TURN, useexisting post	30" X 30"	W1-11	-118.373179	35.982962	14.24
61	Replace sign, LEFT CURVE, use existing post	30" X 30"	W1-2	-118.374842	35.981884	14.35
62	Replace sign, THREE-WAY INTERSECTION, use existing post	30" X 30"	W2-2	-118.37348	35.981149	14.47
63	Replace sign, "STOP", use existing post	30" X 30"	R1-1	-118.372935	35.981816	14.48
64	Replace sign, LEFT CURVE, use existing post	30" X 30"	W1-2	-118.370786	35.982691	14.62
65	Replace sign, LEFT CURVE, use existing post	30" X 30"	W1-2	-118.369301	35.984551	14.84
66	Straighten post, "VISTA POINT"		N-A	-118.36874	35.987609	15.07
67	Replace sign, CATTLE GUARD, use existing post	30"X 30"	FW3-6A	-118.368246	35.989677	15.17
68	Replace sign, THREE-WAY INTERSECTION, use existing post	30" X 30"	W2-2	-118.367764	35.989576	15.24
69	Replace sign, "VISTA POINT, use existing post	12" X 18"	SIA-2H	-118.365562	35.990523	15.333
70	Replace sign, "ROAD RESTRICED TO SURFET LEGAL VEHICLES ONLY NO GREEN STICKER VEIICLES", use existing post	12" X 18"	TM-0	-118.365791	35.99164	15.38
71	Replace sign, "ICY" / Replace sign, "CATTLE GUARD", use existing post	30" X 30 / 30" X 30"	W8-5aP / FW3-6a	-118.365796	35.991147	15.38
72	Replace sign, THREE-WAY INTERSECTION, use existing post	30" X 30"	W2-2	-118.365865	35.991553	15.4

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
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No.	Revision/Issue	Date

Project: FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT

Title: SHERMAN PASS 6 OF 10

Drawn By: A. PETROSSO

Date: 6/10/24

Scale: NONE

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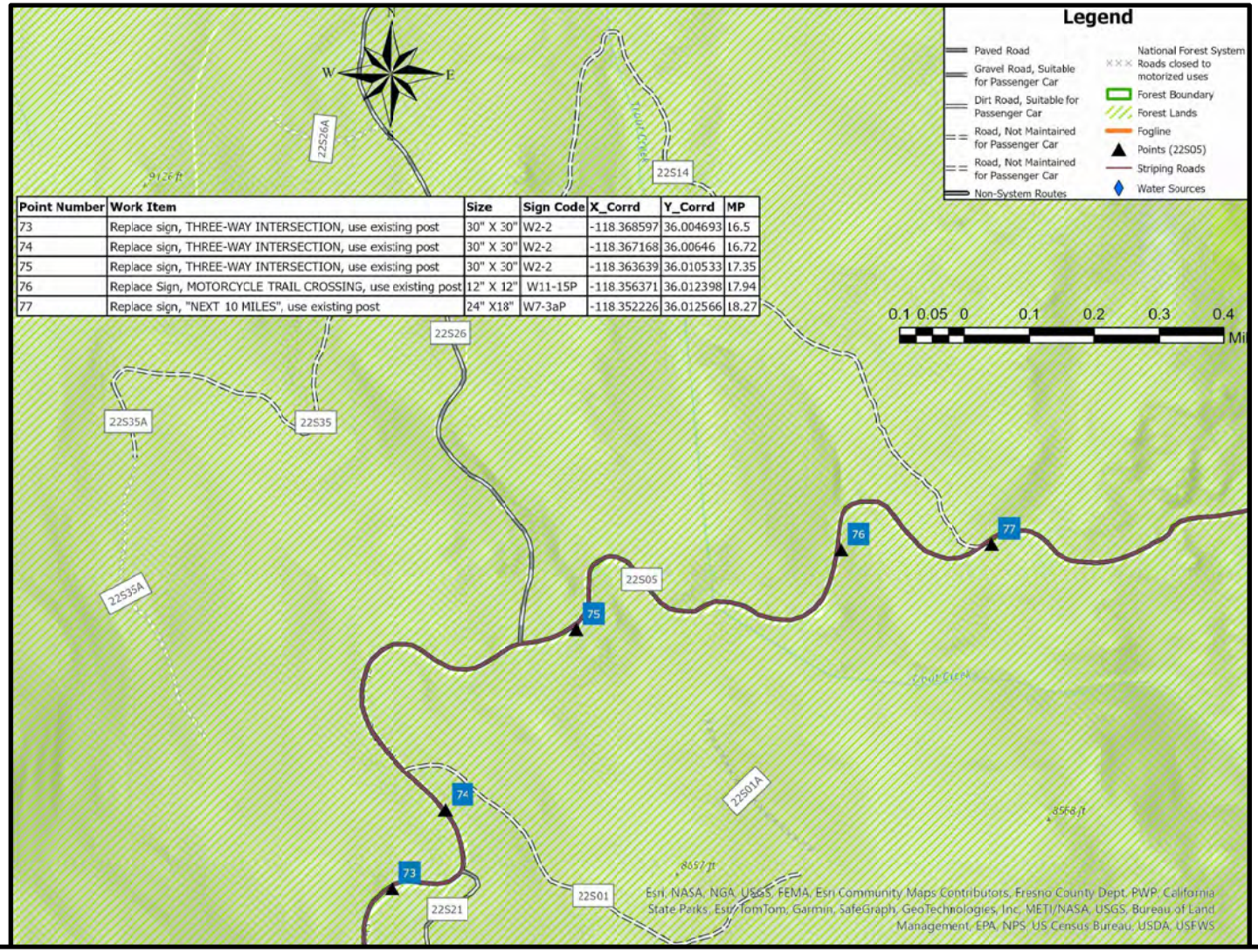
22S05 SHERMAN PASS WORK ITEM LIST 7 OF 10

N.T.S.

Travel Directions:

From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Continue onto M99. Turn Left onto Forest Service Route 22S05



Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
73	Replace sign, THREE-WAY INTERSECTION, use existing post	30" X 30"	W2-2	-118.368597	36.004693	16.5
74	Replace sign, THREE-WAY INTERSECTION, use existing post	30" X 30"	W2-2	-118.367168	36.00646	16.72
75	Replace sign, THREE-WAY INTERSECTION, use existing post	30" X 30"	W2-2	-118.363639	36.010533	17.35
76	Replace Sign, MOTORCYCLE TRAIL CROSSING, use existing post	12" X 12"	W11-15P	-118.356371	36.012398	17.94
77	Replace sign, "NEXT 10 MILES", use existing post	24" X18"	W7-3aP	-118.352226	36.012566	18.27

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
Project

HLRD, KRRD, WDRD
District

SHERMAN PASS 7 OF 10
TITLE

SEQUOIA NATIONAL FOREST
220 E. MORTON AVE., PORTERVILLE, CA 93257
Phone 559-784-1500 Fax 559-783-1654

No.	Revision/Issue	Date

Project
FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT

Title
SHERMAN PASS 7 OF 10

Drawn By: A. PETROSSO
Date: 6/10/24
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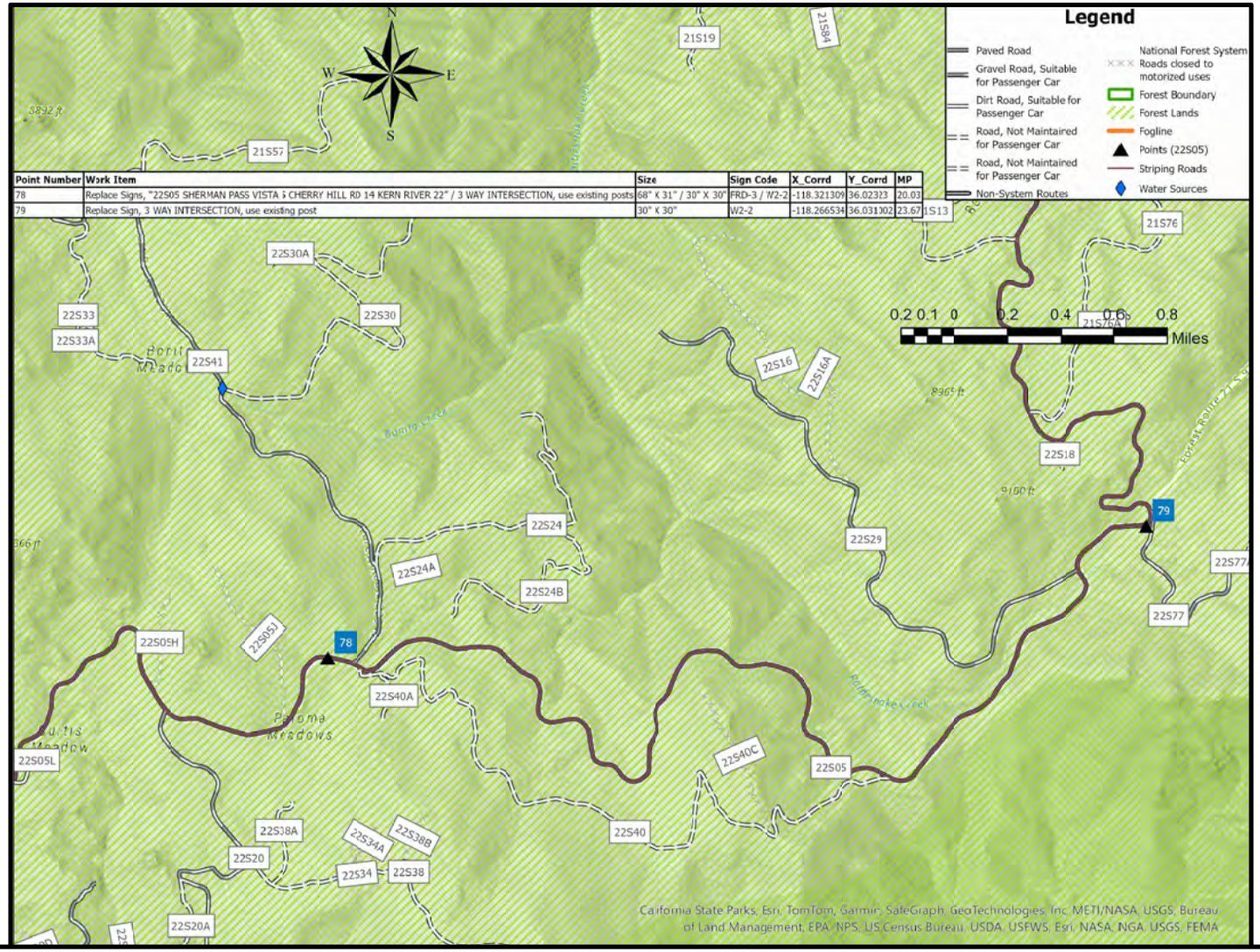
22S05 SHERMAN PASS WORK ITEM LIST 8 OF 10

N.T.S.

Travel Directions:

From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Continue onto M99. Turn Left onto Forest Service Route 22S05

Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
78	Replace Signs, "22S05 SHERMAN PASS VISTA & CHERRY HILL RD 14 KERN RIVER 22" / 3 WAY INTERSECTION, use existing posts	68" X 31" / 30" X 30"	FRD-3 / W2-2	-118.321309	36.02323	20.03
79	Replace Sign, 3 WAY INTERSECTION, use existing post	30" X 30"	W2-2	-118.266534	36.031302	23.67



FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
Project

HLRD, KRRD, WDRD
District

SHERMAN PASS 8 OF 10
TITLE

SEQUOIA NATIONAL FOREST
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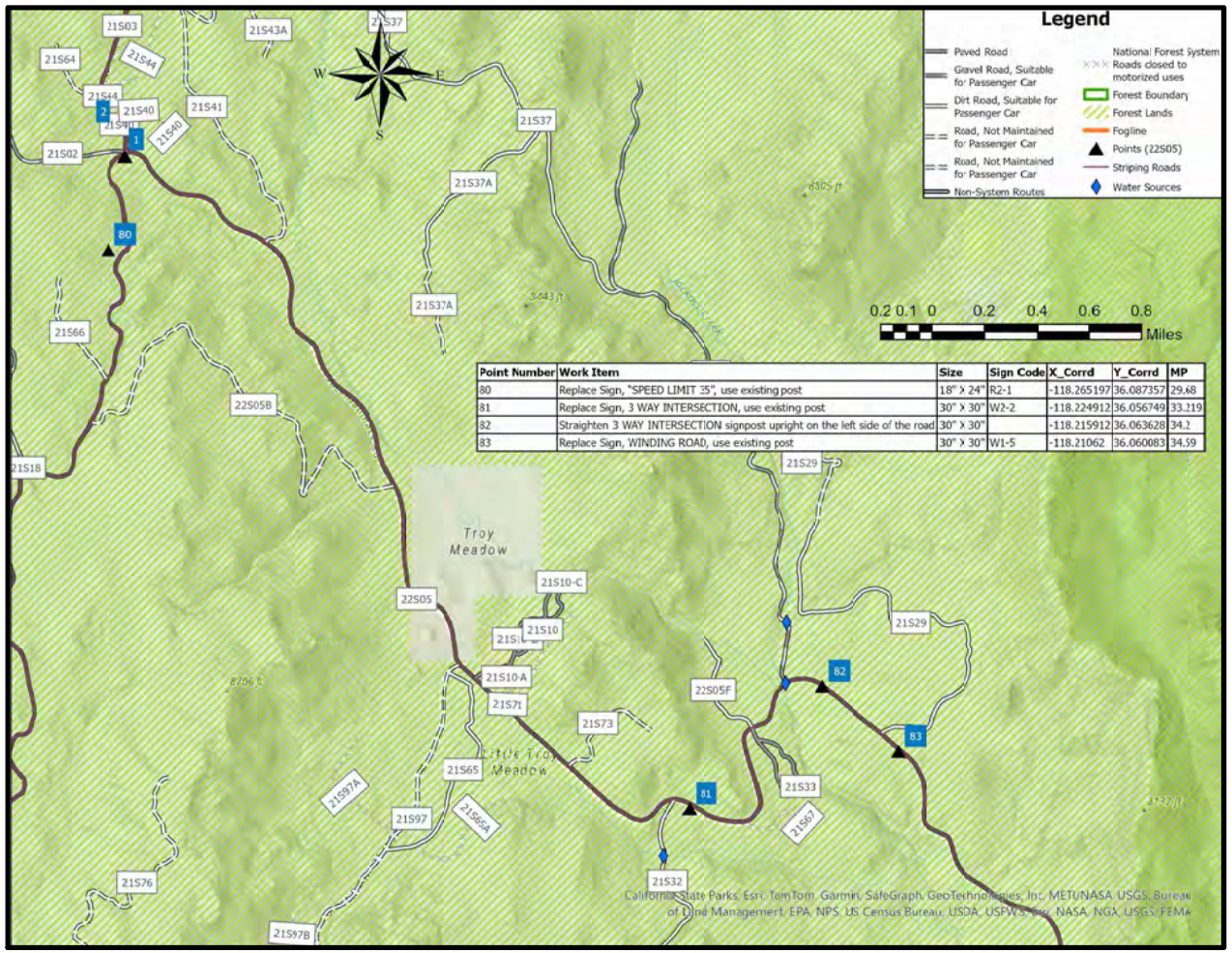
22S05 SHERMAN PASS WORK ITEM LIST 9 OF 10

N.T.S.

Travel Directions:

From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Continue onto M99. Turn Left onto Forest Service Route 22S05



Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
80	Replace Sign, "SPEED LIMIT 35", use existing post	18" X 24"	R2-1	-118.265197	36.087357	29.68
81	Replace Sign, 3 WAY INTERSECTION, use existing post	30" X 30"	W2-2	-118.224912	36.056749	33.219
82	Straighten 3 WAY INTERSECTION signpost upright on the left side of the road	30" X 30"		-118.215912	36.063628	34.2
83	Replace Sign, WINDING ROAD, use existing post	30" X 30"	W1-5	-118.21062	36.060083	34.59

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
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SHERMAN PASS 9 OF 10
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220 E. MORTON AVE., PORTERVILLE, CA 93257
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Title: SHERMAN PASS 9 OF 10

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22S05 SHERMAN PASS WORK ITEM LIST 10 OF 10

N.T.S.

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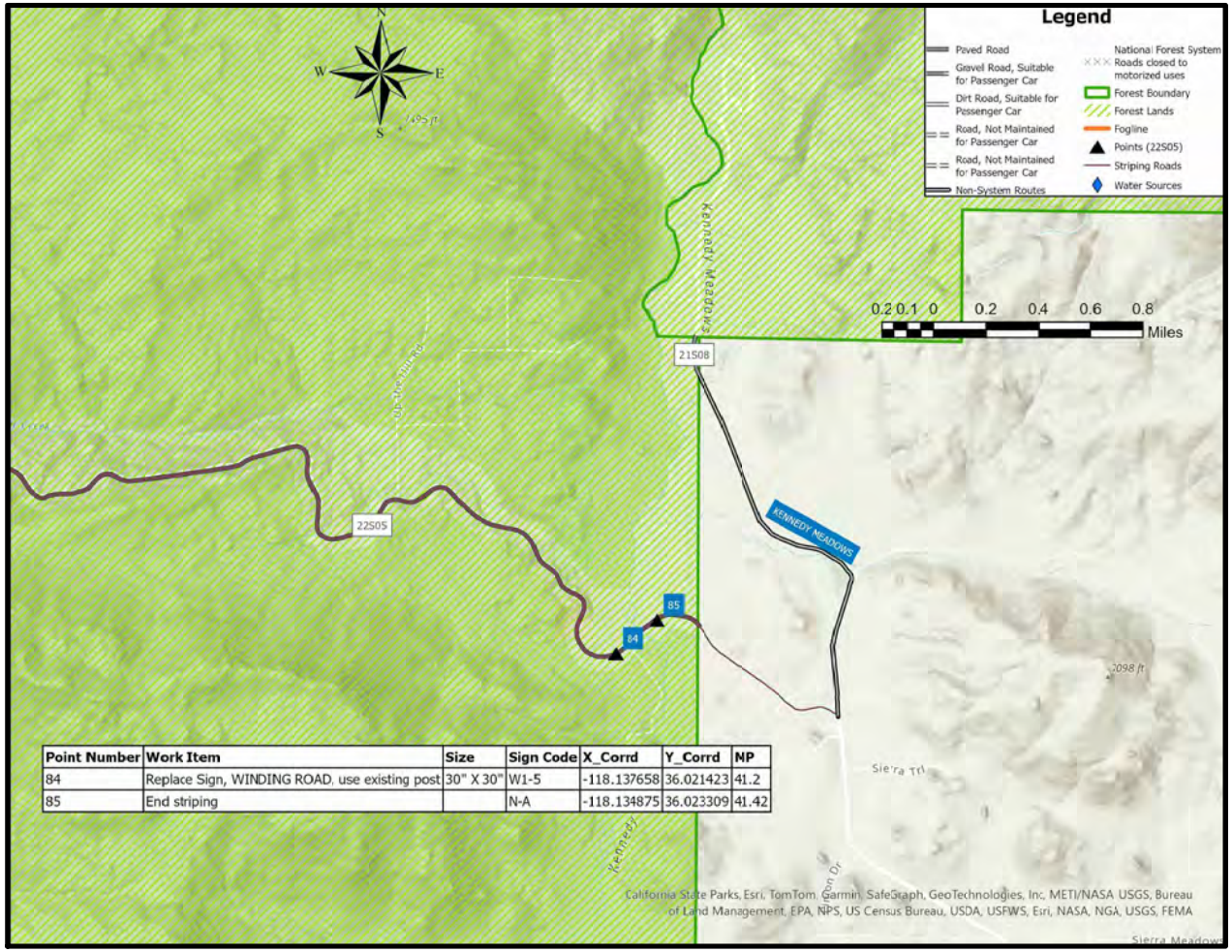
From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Continue onto M99. Turn Left onto Forest Service Route 22S05



Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
84	Replace Sign, WINDING ROAD, use existing post	30" X 30"	W1-5	-118.137658	36.021423	41.2
85	End striping		N-A	-118.134875	36.023309	41.42

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
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Title: SHERMAN PASS 10 OF 10

Drawn By: A. PETROSSO

Date: 6/10/24

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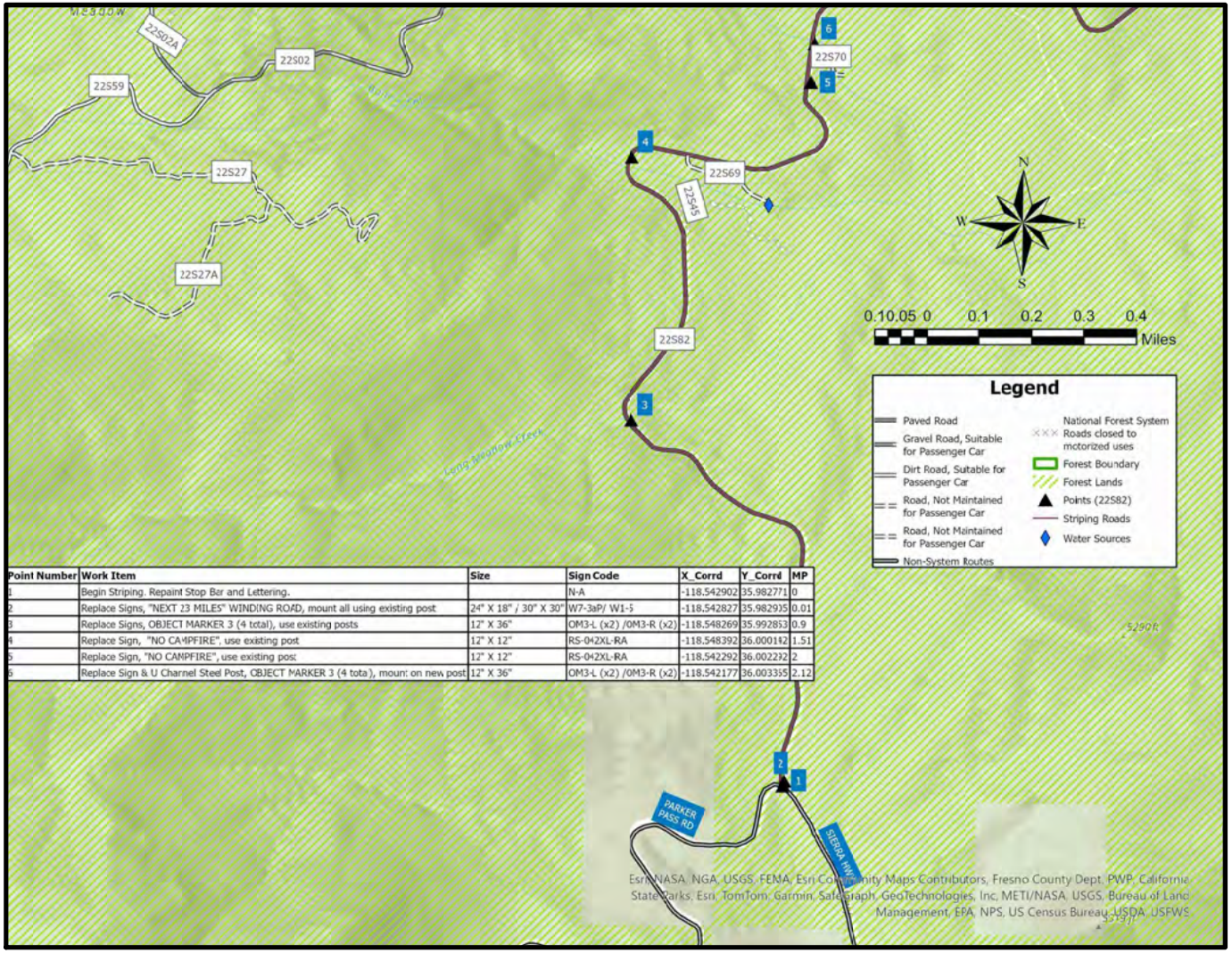
22S82 LLOYD MEADOW WORK ITEM LIST 1 OF 6

N.T.S.

Travel Directions:

From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Turn Left onto Forest Service Route 22S82.



Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
1	Begin Striping. Repaint Stop Bar and Lettering.		N-A	-118.542902	35.982771	0
2	Replace Signs, "NEXT 23 MILES" WINDING ROAD, mount all using existing post	24" X 18" / 30" X 30"	W7-3aP/ W1-5	-118.542827	35.982935	0.01
3	Replace Signs, OBJECT MARKER 3 (4 total), use existing posts	12" X 36"	OM3-L (x2) /OM3-R (x2)	-118.548269	35.992853	0.9
4	Replace Sign, "NO CAMPFIRE", use existing post	12" X 12"	RS-042XL-RA	-118.548392	36.000142	1.51
5	Replace Sign, "NO CAMPFIRE", use existing post	12" X 12"	RS-042XL-RA	-118.542292	36.002232	2
6	Replace Sign & U Channel Steel Post, OBJECT MARKER 3 (4 total), mount on new post	12" X 36"	OM3-L (x2) /OM3-R (x2)	-118.542177	36.003355	2.12

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
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LLOYD MEADOW 1 OF 6
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Title: LLOYD MEADOW 1 OF 6

Drawn By: A. PETROSSO
Date: 6/10/24
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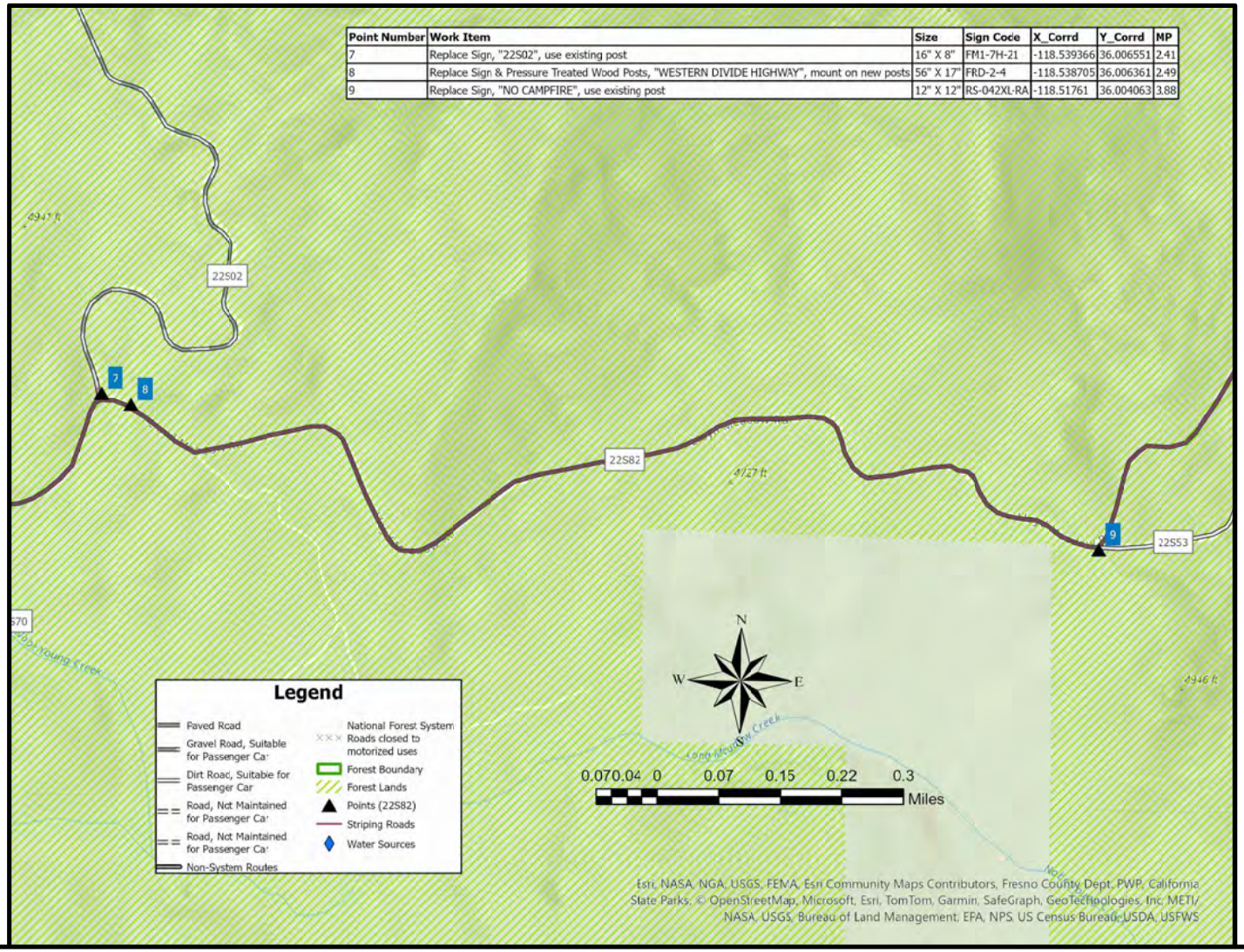
22S82 LLOYD MEADOW WORK ITEM LIST 2 OF 6

N.T.S.

Travel Directions:

From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Turn Left onto Forest Service Route 22S82.

Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
7	Replace Sign, "22S02", use existing post	16" X 8"	FM1-7H-21	-118.539366	36.006551	2.41
8	Replace Sign & Pressure Treated Wood Posts, "WESTERN DIVIDE HIGHWAY", mount on new posts	56" X 17"	FRD-2-4	-118.538705	36.006361	2.49
9	Replace Sign, "NO CAMPFIRE", use existing post	12" X 12"	RS-042XL-RA	-118.51761	36.004063	3.88



FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
Project

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LLOYD MEADOW 2 OF 6
TITLE

SEQUOIA NATIONAL FOREST
220 E. MORTON AVE., PORTERVILLE, CA 93257
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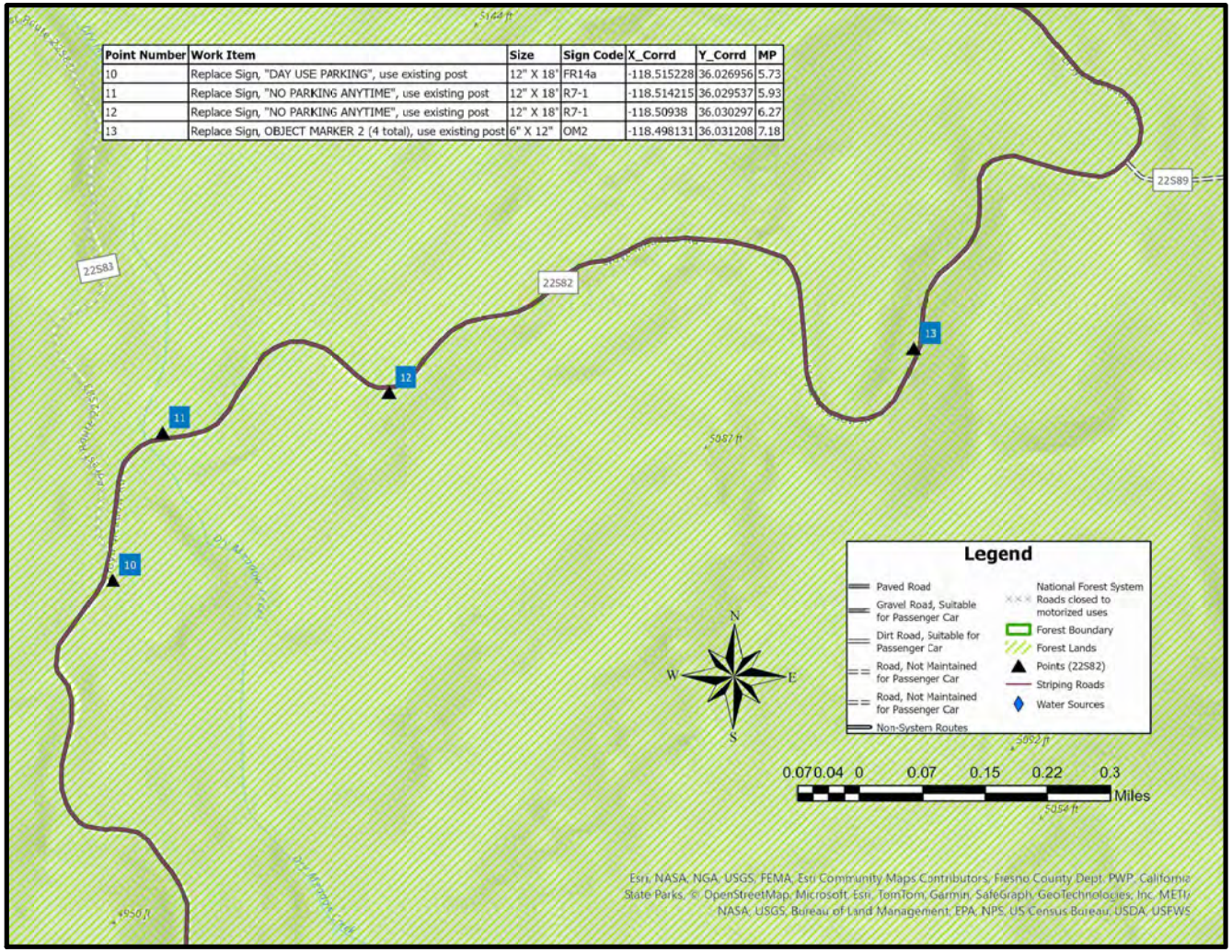
22S82 LLOYD MEADOW WORK ITEM LIST 3 OF 6

N.T.S.

Travel Directions:

From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Turn Left onto Forest Service Route 22S82.

Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
10	Replace Sign, "DAY USE PARKING", use existing post	12" X 18"	FR14a	-118.515228	36.026956	5.73
11	Replace Sign, "NO PARKING ANYTIME", use existing post	12" X 18"	R7-1	-118.514215	36.029537	5.93
12	Replace Sign, "NO PARKING ANYTIME", use existing post	12" X 18"	R7-1	-118.50938	36.030297	6.27
13	Replace Sign, OBJECT MARKER 2 (4 total), use existing post	6" X 12"	OM2	-118.498131	36.031208	7.18



FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
Project

HLRD, KRRD, WDRD
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LLOYD MEADOW 3 OF 6
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SEQUOIA NATIONAL FOREST
220 E. MORTON AVE., PORTERVILLE, CA 93257
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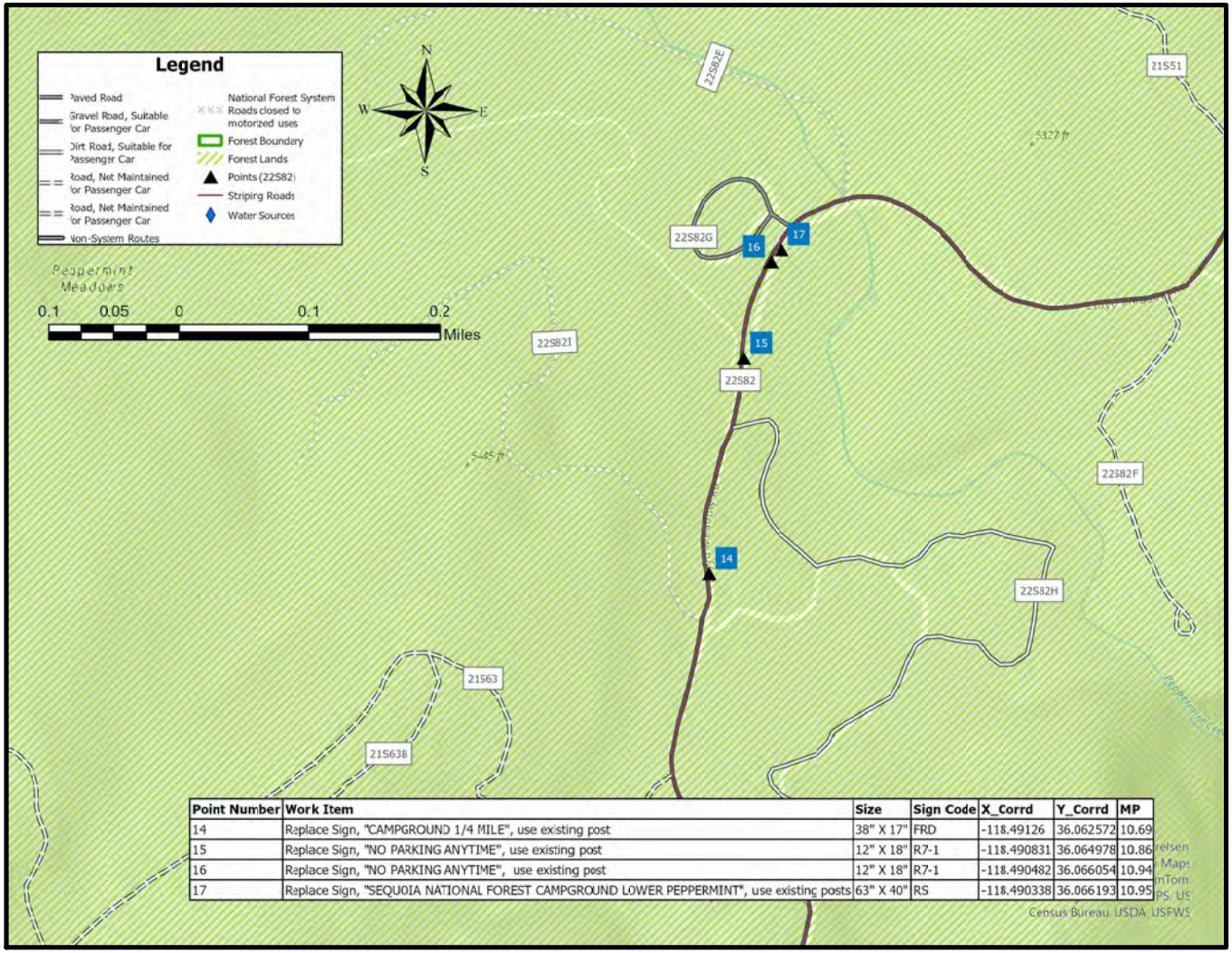
22S82 LLOYD MEADOW WORK ITEM LIST 4 OF 6

N.T.S.

Travel Directions:

From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Turn Left onto Forest Service Route 22S82.



Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
14	Replace Sign, "CAMPGROUND 1/4 MILE", use existing post	38" X 17"	FRD	-118.49126	36.062572	10.69
15	Replace Sign, "NO PARKING ANYTIME", use existing post	12" X 18"	R7-1	-118.490831	36.064978	10.86
16	Replace Sign, "NO PARKING ANYTIME", use existing post	12" X 18"	R7-1	-118.490482	36.066054	10.94
17	Replace Sign, "SEQUOIA NATIONAL FOREST CAMPGROUND LOWER PEPPERMINT", use existing posts	63" X 40"	RS	-118.490338	36.066193	10.95

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
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LLOYD MEADOW 4 OF 6
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LLOYD MEADOW 4 OF 6

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A. PETROSSO

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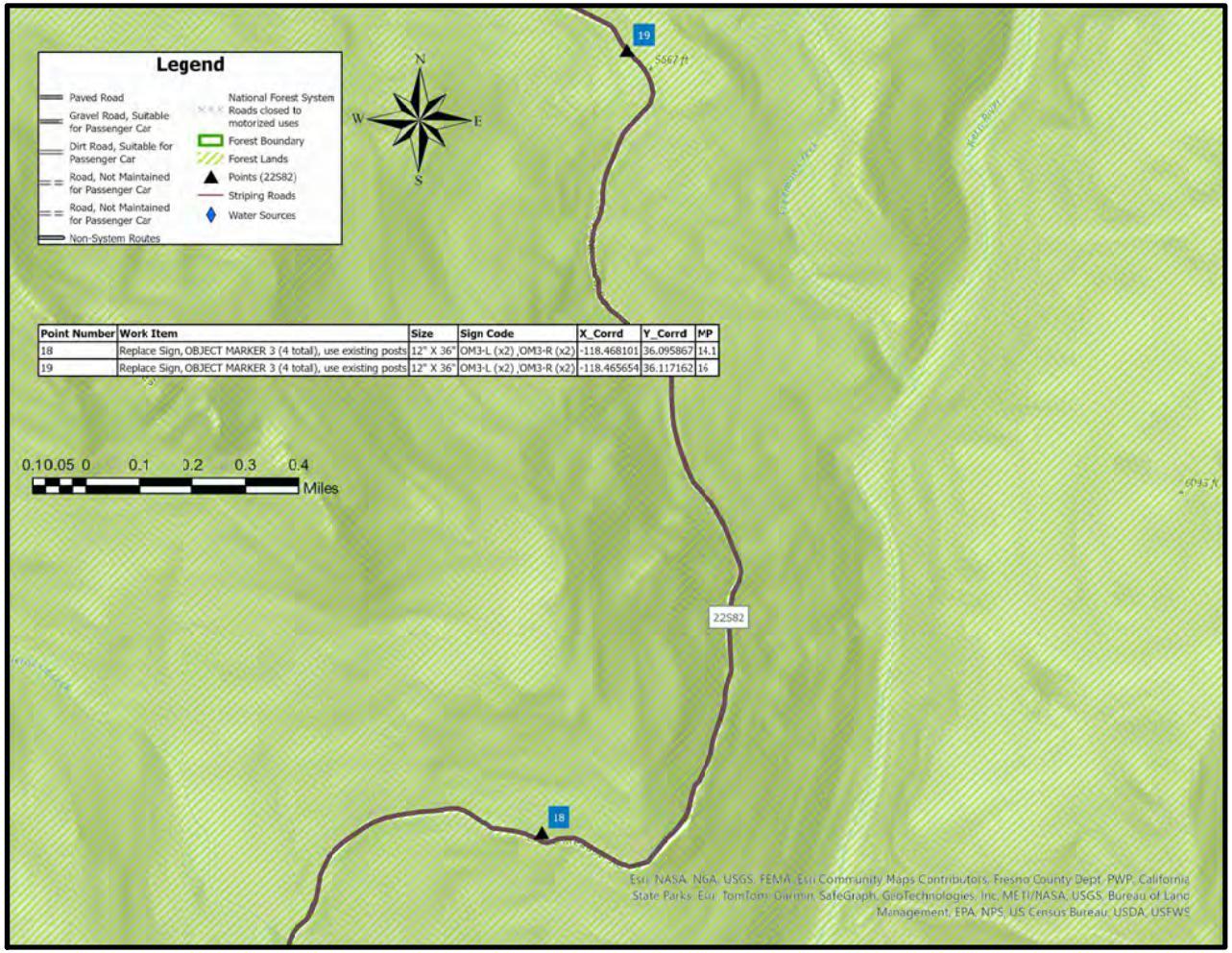
22S82 LLOYD MEADOW WORK ITEM LIST 5 OF 6

N.T.S.

Travel Directions:

From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Turn Left onto Forest Service Route 22S82.



Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
18	Replace Sign, OBJECT MARKER 3 (4 total), use existing posts	12" X 36"	OM3-L (x2) ,OM3-R (x2)	-118.468101	36.095867	14.1
19	Replace Sign, OBJECT MARKER 3 (4 total), use existing posts	12" X 36"	OM3-L (x2) ,OM3-R (x2)	-118.465654	36.117162	16

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
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A. PETROSSO

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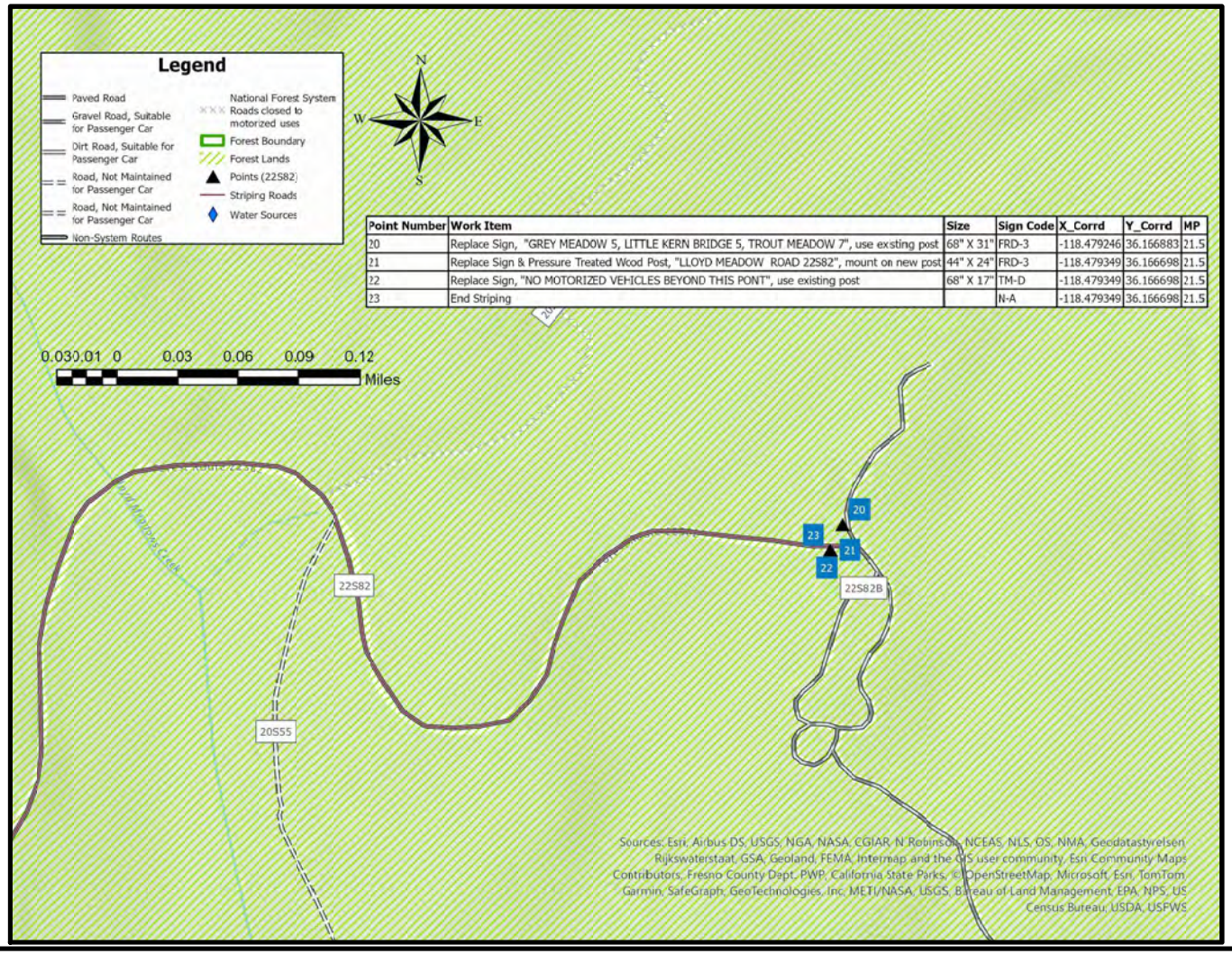
N.T.S.

Travel Directions:

From Sequoia National Forest Supervisor's Office at 220 E. Morton Avenue Porterville, CA 93257. Travel East on E. Morton Ave. Turn right onto N. Plano St. Continue straight. Turn left onto Hot Springs Road. Head east on Hot Springs Road for 19.9 Miles. Turn Left onto M50. Turn Left onto Forest Service Route 22S82.



Point Number	Work Item	Size	Sign Code	X_Corrd	Y_Corrd	MP
20	Replace Sign, "GREY MEADOW 5, LITTLE KERN BRIDGE 5, TROUT MEADOW 7", use existing post	68" X 31"	FRD-3	-118.479246	36.166883	21.5
21	Replace Sign & Pressure Treated Wood Post, "LLOYD MEADOW ROAD 22S82", mount on new post	44" X 24"	FRD-3	-118.479349	36.166698	21.5
22	Replace Sign, "NO MOTORIZED VEHICLES BEYOND THIS PONT", use existing post	68" X 17"	TM-D	-118.479349	36.166698	21.5
23	End Striping		N-A	-118.479349	36.166698	21.5

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
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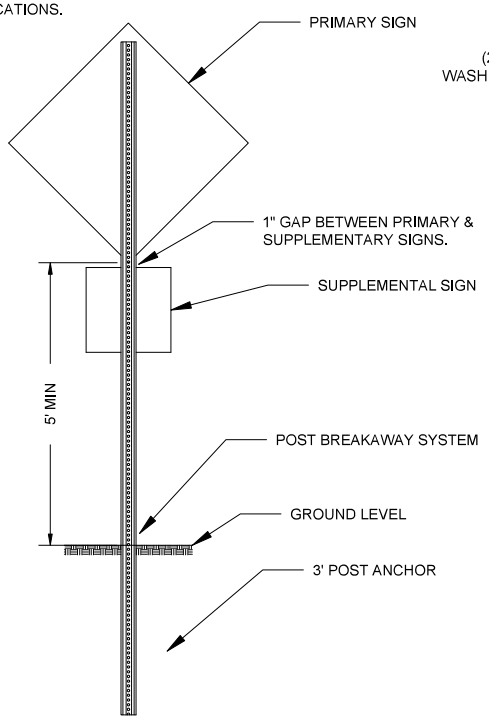
STRIPING AND SIGN INSTALLATION TYPICALS

NOTES:

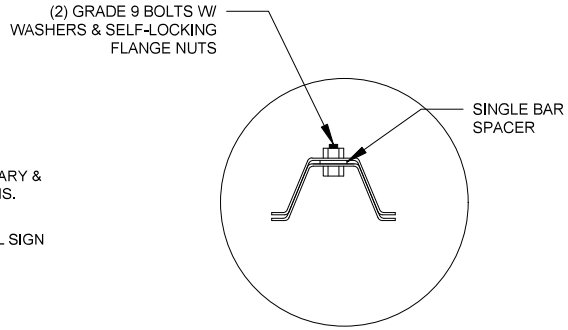
1. SIGNS SHALL BE CONSTRUCTED AND INSTALLED IN ACCORDANCE WITH THE CURRENT VERSION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), FOREST SERVICE MANUAL EM7100-15, & FSSS 633.
2. SIGNS SHALL BE .080" HIGH INTENSITY PRISMATIC REFLECTIVE ALUMINUM
3. CHANNEL POSTS SHALL BE A MINIMUM OF 2LB/FT GALVANIZED STEEL.
4. PROVIDE FASTENERS AND INSTALL PER MANUFACTURER'S SPECIFICATIONS.

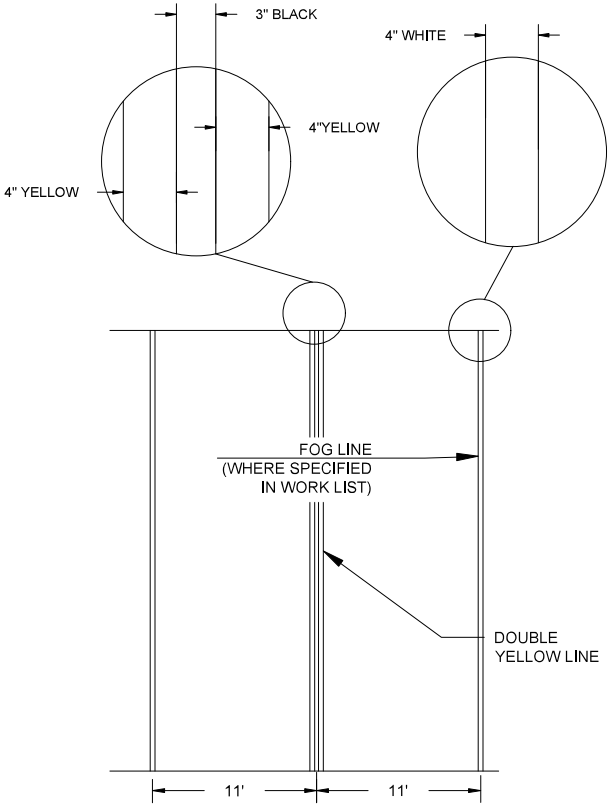
STRIPING NOTES:

1. STRIPE IN ACCORDANCE WITH THE LATEST VERSION OF MUTCD, AND FP-14 SECTION 634.
2. PAINT SHALL BY TYPE A SOLVENTBORNE AND PLACED IN ACCORDANCE WITH FP-14, SECTION 634.07.
3. REMOVE TEMPORARY PAVEMENT MARKINGS AND CONFLICTING MARKINGS THE SAME DAY PERMANENT MARKINGS ARE APPLIED.
4. DO NOT STRIPE WITHIN CALTRANS RIGHT OF WAY WITHOUT APPROVAL FROM THE CONTRACTING OFFICER.



1 SIGN MOUNTING DETAIL
1/2"=1'-0"





2 STRIPING DETAIL
1/8"=1'-0"

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
Project
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STRIPING AND SIGN INSTALLATION TYPICALS
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STRIPING AND SIGN INSTALATION TYPICALS

Drawn By: A. PETROSSO
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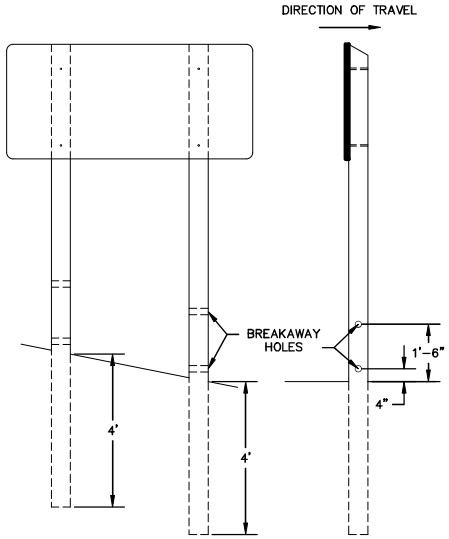
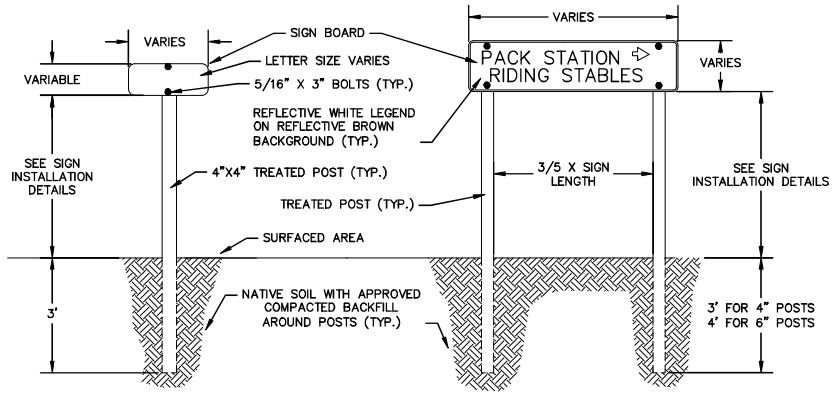
SIGN INSTALLATION TYPICAL CONTINUED

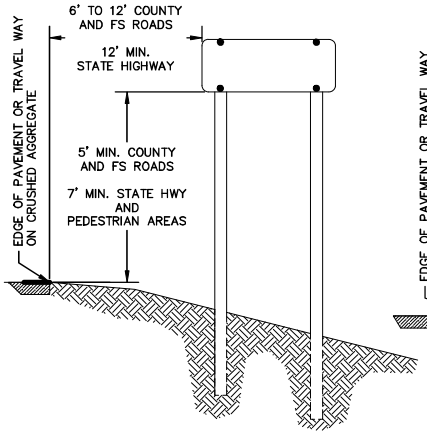


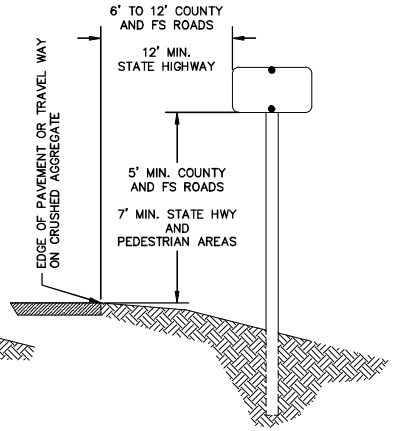
*FIELD DRILL HOLES AND TREAT WITH PRESERVATIVES (TWO COATS OF COPPER NAPHTHENATE).
**WOOD POSTS LARGER THAN 4"X4" OR A CROSS SECTIONAL AREA OF 24 SQUARE INCHES OR GREATER REQUIRE BREAKAWAY POSTS.



NOTES:

1. ALL SIGN BOARDS INSTALLED ON SINGLE POSTS SHALL BE CENTERED.
2. DIMENSIONS FOR SIGN INSTALLATION ARE SCHEMATIC.
3. APPROACH SIGNS WILL BE LOCATED BY THE COR..
4. SEE EM 7100-15 CH 3D.7 AND MUTCD FOR SIGN POST AND MATERIALS.
5. ALL SIGNS SHALL BE INSTALLED USING VANDAL RESISTANT BOLTS AND NUTS.
6. INSTALLATION DATE AND VANDAL WARNING LABELS SHALL BE INSTALLED ON ALL SIGNS IN ACCORDANCE WITH FS MANUAL EM 7100-15.
7. ALL SIGNS SHALL MEET MUTCD AND FOREST SERVICE STANDARDS.





FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
Project

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SIGN INSTALLATION TYPICAL CONTINUED
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Phone 559-784-1500 Fax 559-783-1654

No.	Revision/Issue	Date

Project: FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT

Title: SIGN INSTALLATION TYPICAL CONTINUED 1

Drawn By: A. PETROSSO
Date: 6/10/24
Scale: NONE
Sheet: 28 OF 29

STOP BAR AND LETTERING TYPICALS

NOTES:

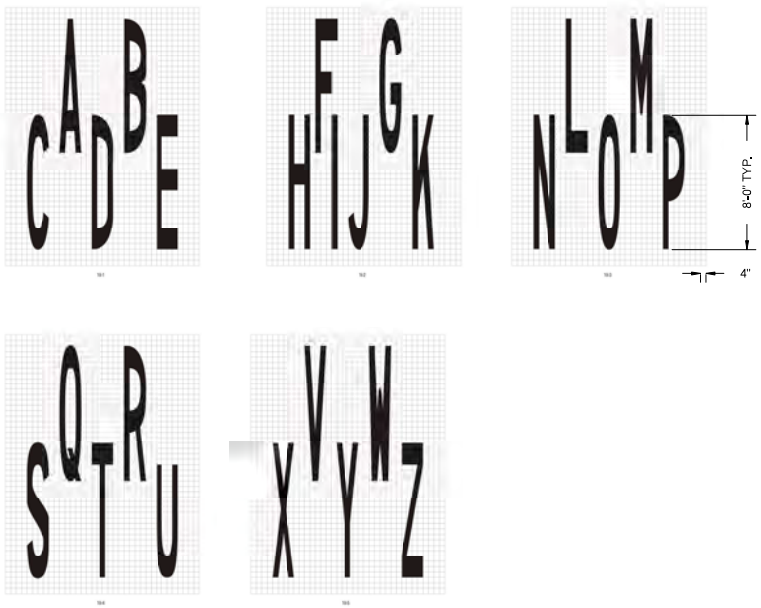
1. THE FOLLOWING APPLIES TO "STOP AHEAD" LETTERING, "RANGE CATTLE AHEAD LETTERING" AND "STOP" LETTERING WHERE SPECIFIED.

2. LETTERS SHALL BE 8 FEET IN HEIGHT.

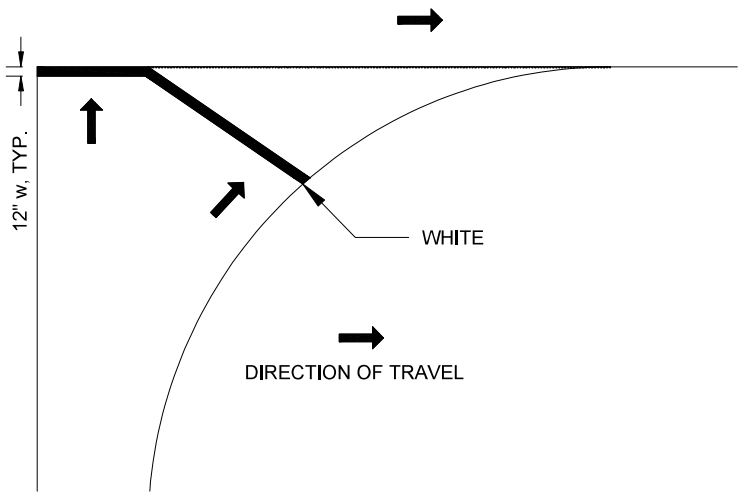
3. IF A PAVEMENT MARKING WORD MESAGE CONSISTS OF MORE THAN ONE LINE OF INFORMATION, IT SHOULD READ IN THE DIRECTION OF TRAVEL. THE FIRST WORD OF THE MESSAGE SHOULD BE NEAREST TO THE ROAD USER.

4. THE LONGITUDINAL SPACE BETWEEN WORD MARKINGS, SHALL BE AT LEAST FOUR TIMES THE HEIGHT OF THE CHARACTERS FOR LOW-SPEED ROADS, BUT NOT MORE THAN TEN TIMES THE HEIGHT OF THE CHARACTERS UNDER ANY CONDITIONS.

5. PAVEMENT WORD MARKINGS SHALL BE PROPORTIONALLY SCALED TO FIT WITHIN THE WIDTH OF THE LANE UPON WHICH THEY ARE APPLIED.



1 LETTERING DETAIL
NO SCALE



NOTE: EXTEND STOP BAR AS NEEDED TO INCORPORATE TURNS

2 STOP BAR STRIPING
NO SCALE

FOREST WIDE ROAD STRIPING AND SIGNAGE PROJECT
Project

HLRD, KRRD, WDRD
District

STOP BAR AND LETTERING TYPICALS
TITLE

SEQUOIA NATIONAL FOREST
220 E. MORTON AVE., PORTERVILLE, CA 93257
Phone 559-784-1500 Fax 559-783-1654

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29 OF 29