

INDEX OF SHEETS	
SHEET NO.	DESCRIPTION
C1	Title Sheet
C2	Index of Sheets Cont'd & Standard Drg. Nos.

CITY OF SUTHERLIN

PLANS FOR PROPOSED PROJECT

PAVING

GROVE LANE

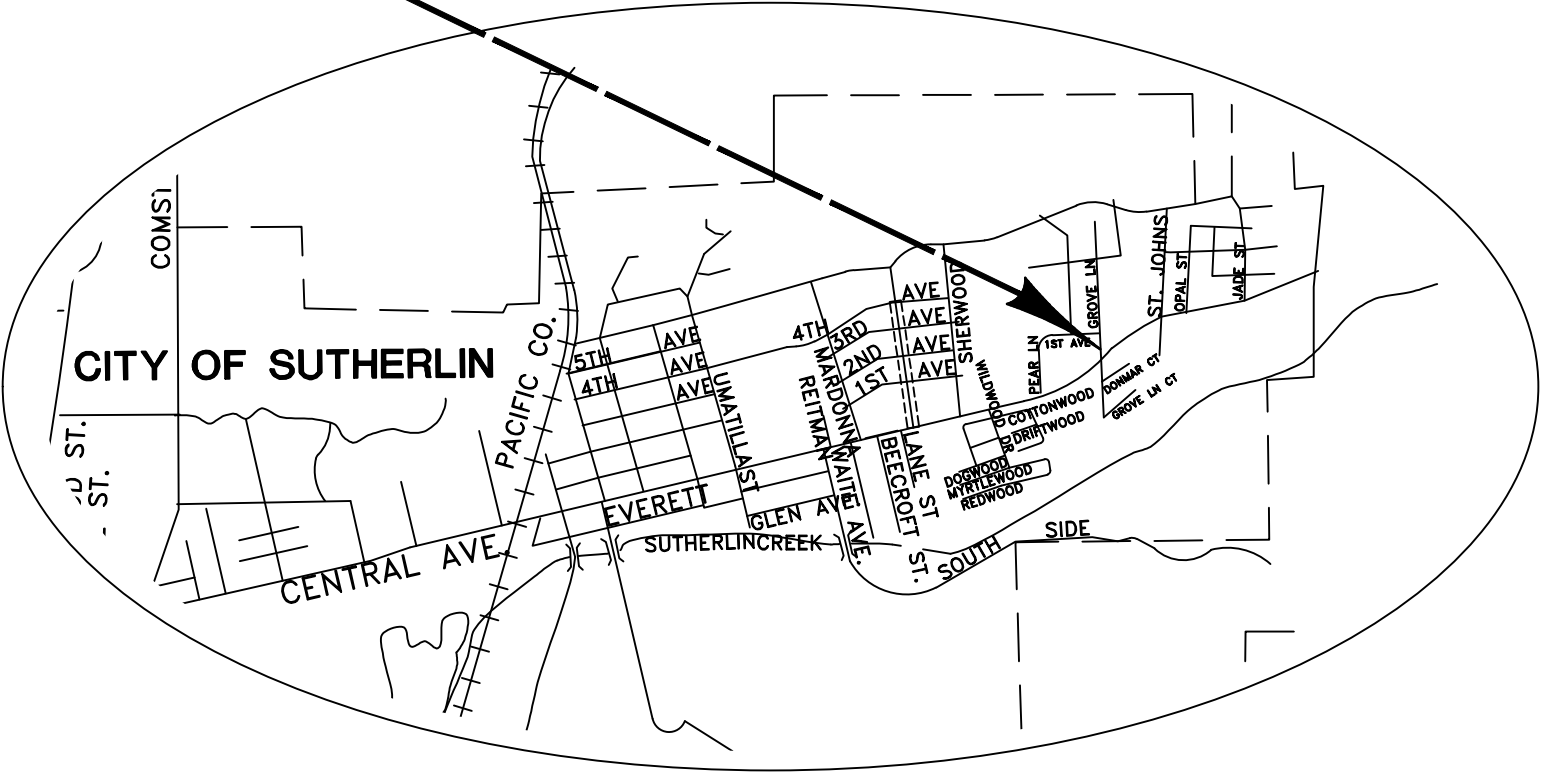
ROADWAY IMPROVEMENTS



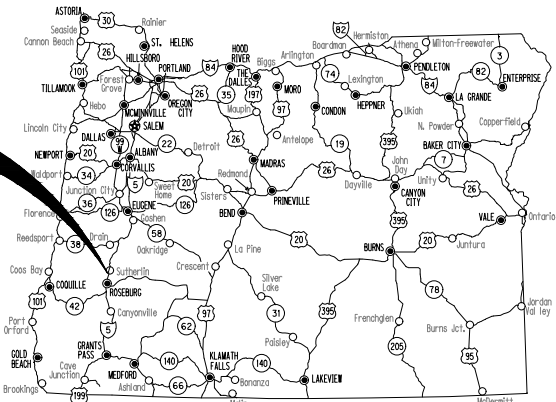
PROJECT SITE

SUTHERLIN, DOUGLAS COUNTY, OREGON

JUNE 26, 2024



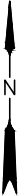
PROJECT



ATTENTION:

Oregon Law Requires You To Follow Rules Adopted By The Oregon Utility Notification Center. Those Rules Are Set Forth In OAR 952-001-0010 Through OAR 952-001-0090. You May Obtain Copies Of The Rules By Calling The Center. (Note: The Telephone Number For The Oregon Utility Center Is (503) 232-1987.)

LET'S ALL
WORK TOGETHER
TO MAKE THIS
JOB SAFE



PLANS PREPARED FOR
SUTHERLIN, OREGON

BY:

ie 809 SE Pine Street Roseburg, Oregon 97470
PHONE (541) 673-0166 FAX (541) 440-9392
iemail@ieengineering.com

GROVE LANE
ROADWAY IMPROVEMENTS
SUTHERLIN, OREGON

PROJECT NUMBER	SHEET NO.
1209-34	C1

ROADWAY CONSTRUCTION	
SHEET NO.	DESCRIPTION
C3	Overall General Construction
C4	Construction Notes

Standard Dwg. Nos.

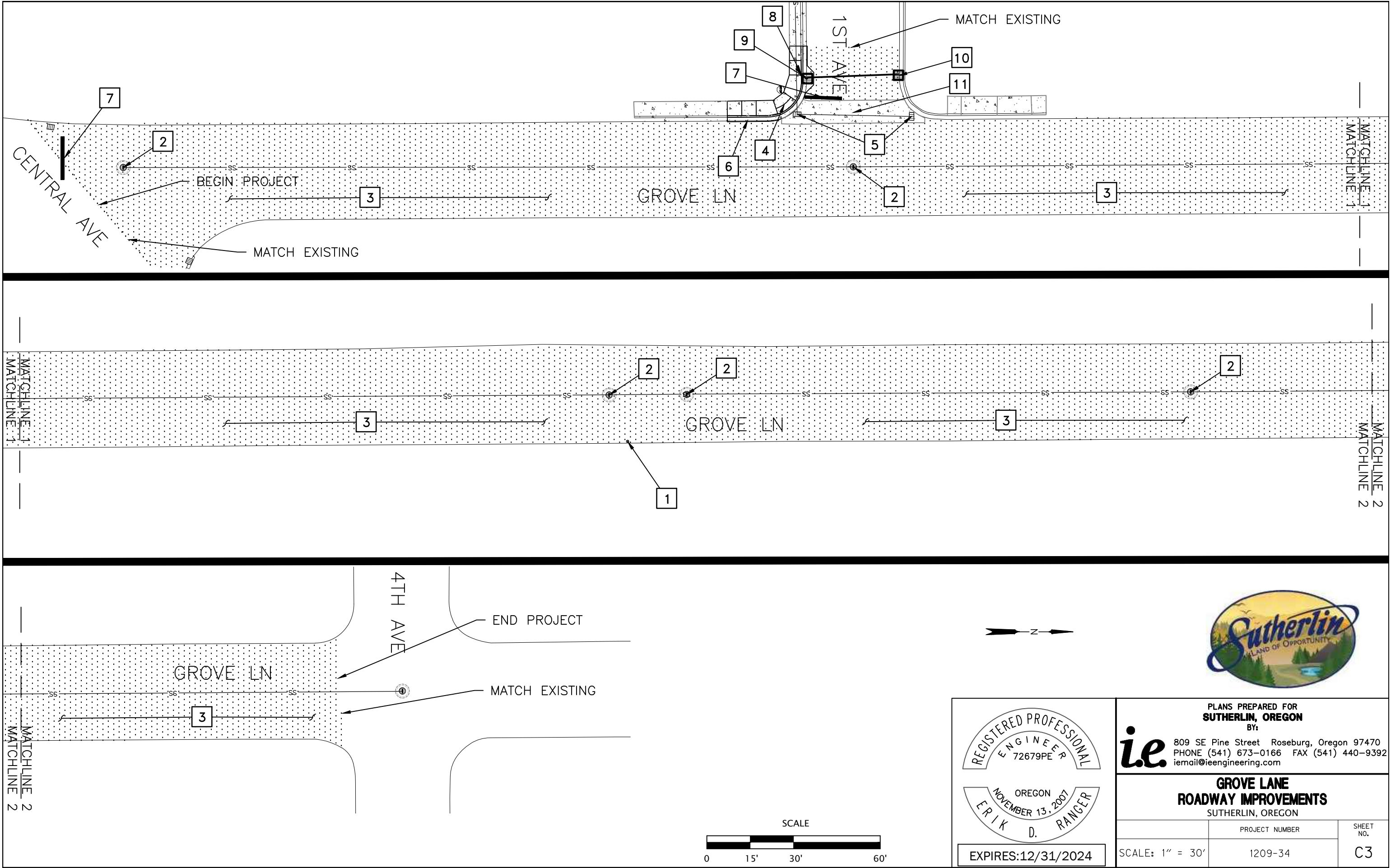
RD258	-	Valve Box and Operator Extension
RD300	-	Trench Backfill, Bedding, Pipe Zone and Multiple Installations
RD302	-	Street Cut
RD360	-	Manhole Frame Adjustments
RD363	-	Gutter Transition at Inlet
RD364	-	Concrete Inlets Type G-1, G-2, G-2M, and G-2MA
RD365	-	Frames & Grates for Concrete Inlets
RD700	-	Curbs
RD720	-	Curb Line Sidewalks
RD722	-	Sidewalk Joints and Transition Panels
RD902	-	Detectable Warning Surface Details
RD904	-	Detectable Warning Surface Placement for Curb Ramps
RD1010	-	Inlet Protection Type 2, 3, 6, 7, 10 and 11
TM503	-	Pavement Markings Standard Detail Blocks

LEGEND

---	(ELEV.)	---	EXISTING CONTOUR ELEV.	○	MANHOLE (MH)
---	ELEV.	---	NEW CONTOUR ELEV.	⊞	CURB INLET (CI)
.....			EXISTING EDGE OF AC OR GRAVEL	▤	CATCH BASIN (CB)
---			SAW CUT	•	CLEANOUT
---			EXISTING RIGHT-OF-WAY	⦿	FIRE HYDRANT
---			NEW RIGHT-OF-WAY	⊗	VALVE
---	SS	---	EXISTING SANITARY SEWER (SS)	⊞	WATER METER
---	SS	---	NEW SANITARY SEWER (SS)	•	BLOWOFF
---	PS	---	EXISTING PRESSURE SEWER (PS)	⚙	POWER POLE
---	PS	---	NEW PRESSURE SEWER (PS)	∅	LIGHT POLE
---	STS	---	EXISTING STORM SEWER (STS)	↙	GUY WIRE
---	STS	---	NEW STORM SEWER (STS)	▤	POWER PEDESTAL
---	W	---	EXISTING WATER	▤	TELEPHONE PEDESTAL
---	W	---	NEW WATER	⊞	GAS METER
---	PUG	---	EXISTING POWER (UNDERGROUND)	⊞	CABLE TV PEDESTAL
---	POH	---	EXISTING POWER (OVERHEAD)	MAIL	MAIL BOX
---	UGU	---	NEW UNDERGROUND (TV, POWER, PHONE)	>	FLOW DIRECTION ARROW
---	C	---	NEW ELECTRICAL CONDUIT	⊗	TREE (EVERGREEN)
---	GAS	---	EXISTING GAS	⊗	TREE (DECIDUOUS)
---	TV	---	EXISTING CABLE TV	⊞	DETAIL #
---	X	---	EXISTING FENCE	⊞	SHEET #
---	X	---	NEW FENCE		DETAIL REFERENCE
---		---	SILT FENCE (S-F)		
TC			TOP BACK OF CURB		
FL			GUTTER FLOWLINE		
AC			ASPHALT		
CONC			CONCRETE		
FF			FINISH FLOOR		
FG			FINISH GRADE		
OG			ORIGINAL GROUND		



GROVE LANE ROADWAY IMPROVEMENTS SUTHERLIN, OREGON		
1209-34		SHEET NO.
INDEX		C2





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SUTHERLIN, OREGON
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**GROVE LANE
ROADWAY IMPROVEMENTS**
SUTHERLIN, OREGON

PROJECT NUMBER		SHEET NO.
1209-34		C3

SCALE: 1" = 30'

REGISTERED PROFESSIONAL
ENGINEER
72679PE

OREGON
NOVEMBER 13, 2007
ERIK D. RANGER

EXPIRES:12/31/2024

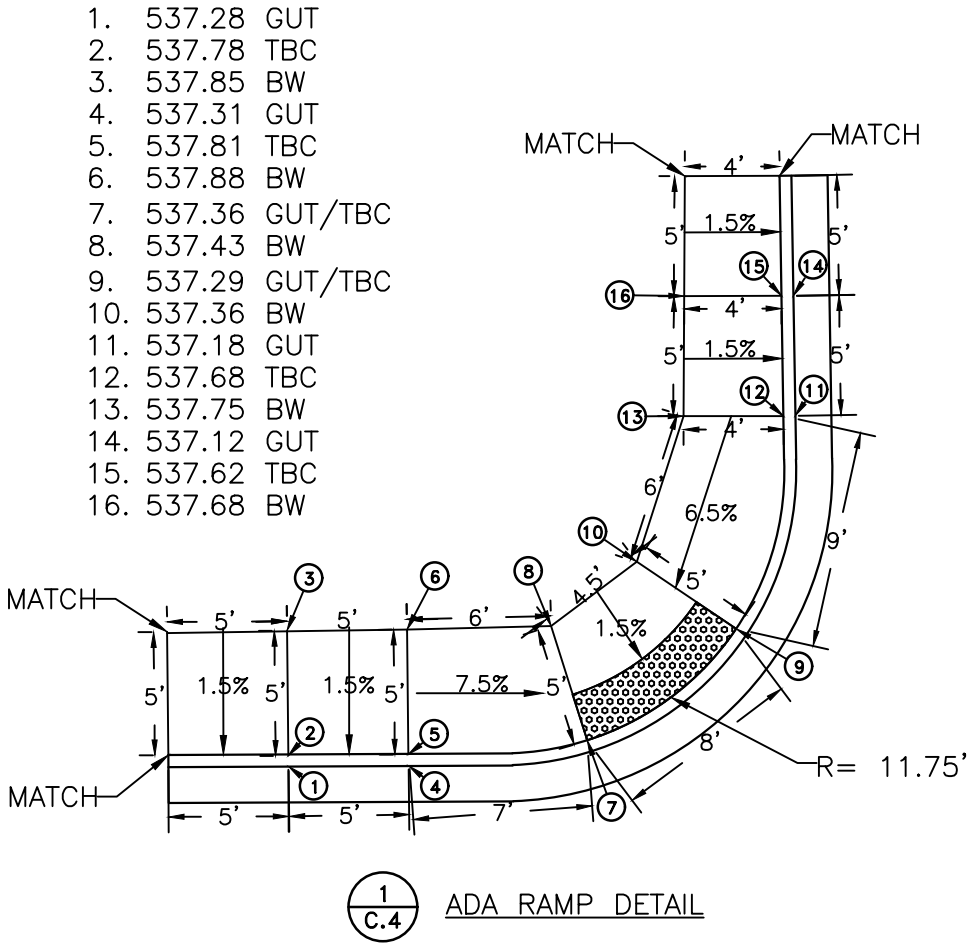
ELECTRONIC FILES AVAILABLE UPON REQUEST

GENERAL NOTES:

- 1. ALL ASPHALT SAWCUTS FOR ADA RAMP AND SIDEWALK CONSTRUCTION TO BE 2' FROM LIP OF GUTTER OR AS DIRECTED FOR GRADING. ALL REPLACEMENT ASPHALT IN RIGHT OF WAY TO BE 4" THICK, 1/2" DENSE GRADED, LEVEL 2 HMAC PLACED IN TWO, 2" THICK LIFTS.
- 2. WASH CONCRETE TRUCKS AND TOOLS AND EQUIPMENT OFF SITE, AT AN APPROPRIATELY PROTECTED AREA, OR IN DESIGNATED, CONTAINED, LEAK PROOF CONCRETE WASHOUT AREAS. WASHING OUT DIRECTLY ONTO THE GROUND IS NOT ALLOWED.
- 3. INSTALL INLET PROTECTION AS REQUIRED. FOR GRATED CATCH BASINS USE TYPE 3, PREFABRICATED FILTER INSERTS PER RD1010, AND FOR CURB INLETS, USE CURB INLET SEDIMENT DAMS-TYPE 10.
- 4. CONTRACTOR TO PROVIDE TRAFFIC AND PEDESTRIAN CONTROL PLAN.

KEYED PAVING NOTES: #

- 1. ADJUST VALVE BOX TO GRADE WITH 4" THICK, 24" SQUARE COLLAR (FOR DETAILS, SEE OR STD DWG RD258).
- 2. ADJUST MANHOLE FRAME TO GRADE, METHOD "B" (FOR DETAILS, SEE OR STD DWG RD360).
- 3. HATCHED PAVEMENT AREA TO BE OVERLAYED WITH 1/2" DENSE GRADED, LEVEL 2 HMAC. INSTALL NEW HMAC, NOMINAL 1" THICK LEVELING COURSE, AS REQUIRED, WITH 2" THICK WEARING COURSE. USE EDGE MILLING OR GRINDING AT THE FACE OF GUTTER. EDGE MILLING TO BE 7- FEET WIDE. ASPHALT AT GUTTER LIP TO BE NO MORE THAN 1/4" ABOVE GUTTER LIP.
- 4. REMOVE EXISTING CURB RAMP AND SURFACING AS REQUIRED. CONSTRUCT NEW ADA RAMP AND SIDEWALK. SEE DETAIL THIS SHEET. (FOR DETAILS, SEE OR STD DWG RD720, RD722, RD902 & RD904)
- 5. REMOVE EXTG. INLET, PLUG AND ABANDON EXTG. PIPE.
- 6. CONSTRUCT CURB AND GUTTER (FOR DETAILS, SEE OR STD DWG RD700)
- 7. INSTALL 1' WIDE STOP BAR, TYPE B (FOR DETAILS, SEE OR STD DWG TM503)
- 8. CONNECT NEW 8", CORRUGATED HDPE PIPE TO EXISTING 8" CONCRETE PIPE WITH PREFABRICATED FLEXIBLE COUPLER OR WRAP JOINT IN MARMAC. VERIFY PIPE SIZE, MATERIAL, AND LOCATION FOUR DAYS PRIOR TO BEGINNING CONSTRUCTION ON STORM SEWER. INSTALL FABRICATED 45-DEGREE BEND.
- 9. CONSTRUCT TYPE G-2 INLET
GRATE ELEV = 537.12
INSTALL 32 FEET OF 8" HDPE STORM PIPE @ 3.4% SLOPE
8" HDPE INVERT IN =533.80
8" HDPE INVERT OUT = 533.67
(FOR DETAILS, SEE OR STD DWGS. RD300, RD360, RD364 & RD365)
- 10. CONSTRUCT TYPE G-2 INLET
GRATE ELEV = 537.16
8" HDPE INVERT OUT = 534.75
- 11. REMOVE EXISTING PCC VALLEY GUTTER
INSTALL NEW HMAC



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GROVE LANE ROADWAY IMPROVEMENTS SUTHERLIN, OREGON		
	PROJECT NUMBER 1209-34	SHEET NO. C4