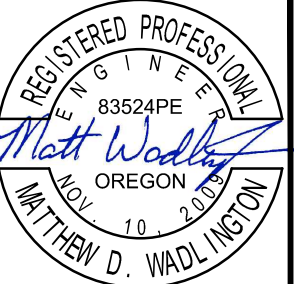


The map displays the state of Oregon with its major cities and highways. A red arrow points to the project location near Sweet Home. The map includes the following labels:

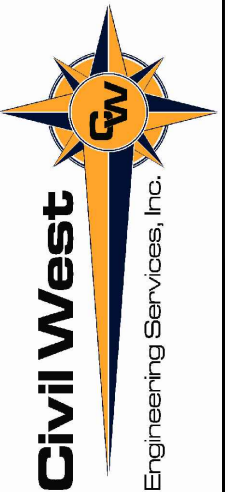
- Cities:** SEASIDE, LONGVIEW, TILLAMOOK, PORTLAND, THE DALLES, PENDLETON, LA GRANDE, LINCOLN CITY, SALEM, ALBANY, CORVALLIS, SWEET HOME, EUGENE, SPRINGFIELD, BEND, COOS BAY, MYRTLE POINT, ROSEBURG, HANDBON, PORT ORFORD, GOLD BEACH, GRANTS PASS, BROOKINGS, ASHLAND, MEDFORD, ALAMATH FALLS, CRESCENT CITY, BURNS JUNCTION, BURNS, ONTARIO.
- Highways:** 101, 5, 20, 99W, 17E, 38, 42, 97, 30, 20, 5, 199.
- Geographical Features:** PACIFIC OCEAN, WASHINGTON, CALIFORNIA, NEVADA, OREGON.
- Project Location:** Indicated by a red arrow pointing to SWEET HOME.



PROJECT NO. 2817-003
JUNE 28, 2021



RENEWS: 06/30/2022



www.civilwest.com

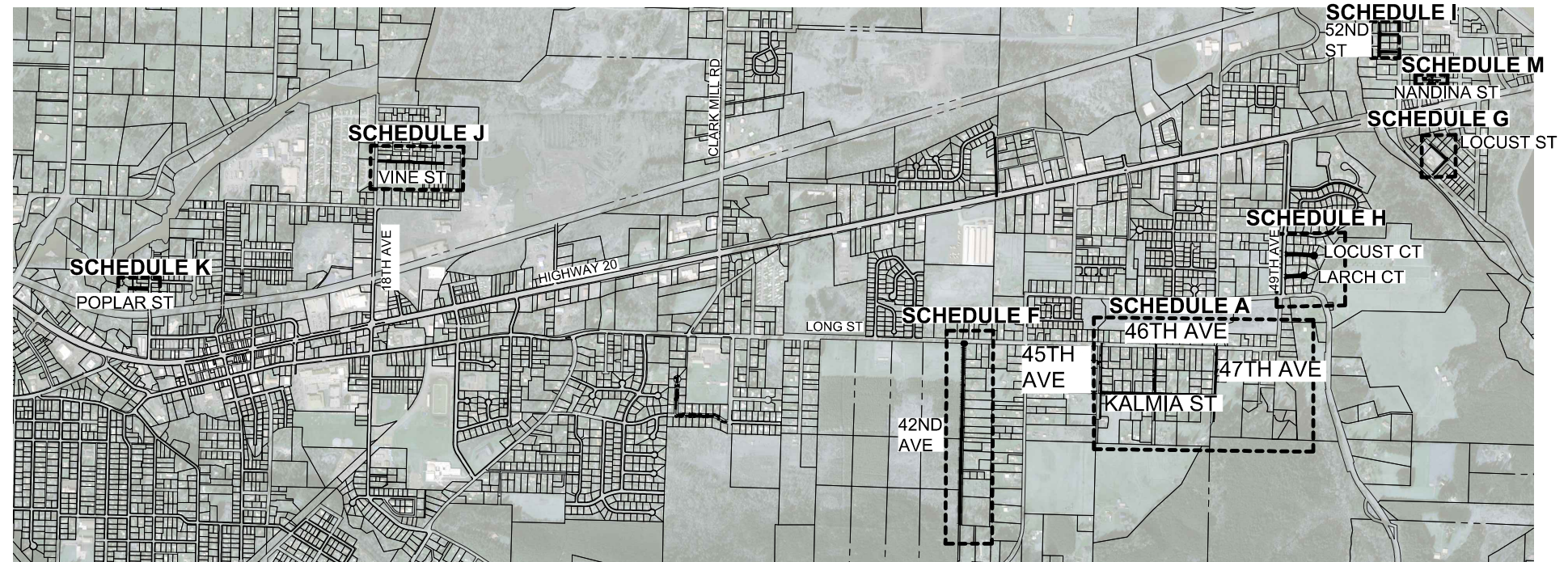
Albany, Oregon 97321

	CATCH BASIN	
	MANHOLE	
	VALVE CAN (WATER, GAS etc...)	

PROPERTY LINE/ROW

1. OREGON LAW REQUIRES YOU TO FOLLOW THE RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH 952-001-0090 AND ORS 757.542 THROUGH ORS 757.562 AND ORS 757.993. YOU MAY OBTAIN COPIES OF THE RULES FROM THE CENTER BY CALLING (503) 246-1987.
2. THE CONTRACTOR SHALL CONTACT 'ONE CALL' FOR UTILITY LOCATES PRIOR TO EXCAVATION OR START OF CONSTRUCTION. (1-800-332-2344)
3. THE OVERHEAD ELECTRICAL DISTRIBUTION SYSTEMS ARE NOT SPECIFICALLY INDICATED ON THE DRAWINGS BUT DO EXIST ALONG THE PAVING IMPROVEMENT ROUTES.
4. THE EXISTING VALVE BOXES AND MANHOLES MAY NOT BE SPECIFICALLY INDICATED ON THE DRAWINGS BUT DO EXIST ALONG THE PAVING IMPROVEMENT ROUTES. CONTRACTOR SHALL LOCATE PRIOR TO THE START OF CONSTRUCTION AND PROTECT AS REQ'D FOR A COMPLETED PAVING IMPROVEMENT PROJECT.
5. ALL MATERIALS AND WORK SHALL BE AS SPECIFIED AND CONFORM TO THE LATEST EDITION OF THE OREGON STANDARD SPECIFICATIONS (OSS) FOR CONSTRUCTION AND THE AMERICAN PUBLIC WORKS ASSOCIATION (APWA).

SHEET NO.	SHEET TITLE
G1	COVER SHEET, INDEX, LEGEND, LOCATION, & VICINITY MAP
A	KALMIA ST, 45TH, 46TH, & 47TH
F	42ND SOUTH OF LONG ST
G	LOCUST ST & 54TH AVE
H	LARCH ST & LOCUST ST
J	VINE ST
K	POPLAR ST
M	NANDINA ST
D1	TYPICAL STREET SECTIONS
D2	TRANSITION DETAILS
D3	ODOT VALVE CAN DETAIL
D4	ODOT SEWER MANHOLE DETAIL
D5	STORM DRAIN MANHOLE
D6	ODOT RD 920
D7	ODOT RD 922
D8	ODOT RD 378



NOT TO SCALE

REV.	DATE	DESCRIPTION	BY

Designed By:	ERM	Drawn By:	ERM	Checked By:	MDW
Project No: 2817-003					

CITY OF SWEET HOME
LINN COUNTY, OREGON

2021 PAVEMENT OVERLAY PROJECT PH. 2

COVER SHEET, INDEX, LEGEND,
LOCATION, + VICINITY MAP

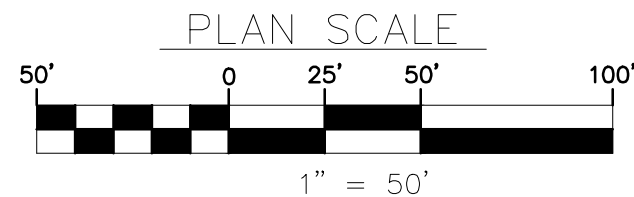
Date	Sheet No.
------	-----------

G1

JUNE 28, 2021

1. BEGIN AND END OF CONSTRUCTION SHALL BE TAPERED TO MATCH EXISTING PAVEMENT.
2. EXISTING SEWER AND STORM DRAIN MANHOLES; VALVE CANS; AND ALL OTHER UTILITIES ALONG ROAD IMPROVEMENT AREA AS INDICATED ON THE PLANS ARE TO BE VERIFIED IN FIELD AND SHALL BE PROTECTED IN PLACE OR REPAIRED TO PRE-CONSTRUCTION CONDITION OR BETTER BY CONTRACTOR. ADDITIONAL UTILITIES MAY EXIST AT THE SITES.
3. CONTRACTOR TO RAISE EXISTING UTILITIES TO MATCH NEW ASPHALT SURFACE.
4. EXISTING MONUMENTS SHALL BE PROTECTED IN PLACE AND RAISED TO MATCH NEW ASPHALT SURFACE.
5. CONTRACTOR TO MAINTAIN ONE LANE OF TRAFFIC OPEN AT ALL TIMES DURING COURSE OF CONSTRUCTION.
6. CONTRACTOR TO PROVIDE A CLEAN TRANSITION BETWEEN NEW IMPROVEMENTS AND EXISTING SITE SURFACES. CONTRACTOR SHALL PAY SPECIAL ATTENTION TO TRANSITIONS AT CROSS STREETS AND DRIVEWAYS.
7. ALL CROSS STREETS AND DRIVEWAYS ARE IDENTIFIED AT THE APPROXIMATE LOCATIONS. ACTUAL WIDTH OF DRIVEWAYS AND CROSS STREETS MAY VARY. CONTRACTOR SHALL FIELD VERIFY.
8. PAVEMENT MARKINGS SUCH AS STOP BARS, CROSS WALKS ETC. SHALL BE FIELD VERIFIED AND SHALL BE REPLACED BY THE CONTRACTOR AFTER COMPLETION OF OVERLAY RESURFACING. ADDITIONAL PAVEMENT MARKINGS MAY EXIST AT THE SITES.
9. OVERLAYED SURFACE SHALL BE CURED AND OPEN TO TRAFFIC BY 5:00 PM EACH DAY.

	KEYED NOTES
①	VALVE CAN PROTECT IN PLACE, RAISE AS NECESSARY, SEE SHEET D3
②	MANHOLE PROTECT IN PLACE, RAISE AS NECESSARY, SEE SHEETS D4 & D5
③	STORM DRAIN CATCH BASIN PROTECTION TYPICAL.
④	OVERLAY TRANSITION, SEE DETAIL 1 SHEET D2
⑤	GRAVEL DRIVEWAY APRON, SEE DETAIL 2 SHEET D2



REGISTERED PROFESSIONAL
ENGINEER
83524PE
Matthew D. Wadlington
NOV. 10, 2019
MATTHEW D. WADLINGTON
RENEWALS: 06/30/2022

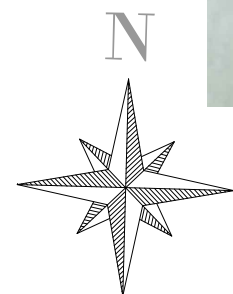


200 Ferry St.
Albany, Oregon 97321
541-266-8601
www.civilwest.com

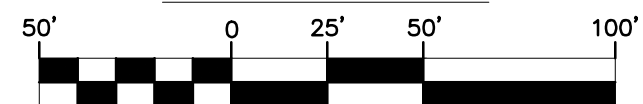
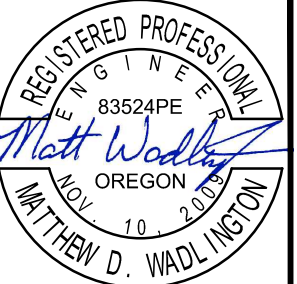
CITY OF SWEET HOME LINN COUNTY, OREGON		REV.	DATE	DESCRIPTION	BY
2021 PAVEMENT OVERLAY PROJECT PH. 2		Designed By:	ERM	Drawn By:	ERM
				Checked By:	MDW
		Project No: 2817-003			
LOCUST ST + 54TH AVE					

1. BEGIN AND END OF CONSTRUCTION SHALL BE TAPERED TO MATCH EXISTING PAVEMENT.
2. EXISTING SEWER AND STORM DRAIN MANHOLES; VALVE CANS; AND ALL OTHER UTILITIES ALONG ROAD IMPROVEMENT AREA AS INDICATED ON THE PLANS ARE TO BE VERIFIED IN FIELD AND SHALL BE PROTECTED IN PLACE OR REPAIRED TO PRE-CONSTRUCTION CONDITION OR BETTER BY CONTRACTOR. ADDITIONAL UTILITIES MAY EXIST AT THE SITES.
3. CONTRACTOR TO RAISE EXISTING UTILITIES TO MATCH NEW ASPHALT SURFACE.
4. EXISTING MONUMENTS SHALL BE PROTECTED IN PLACE AND RAISED TO MATCH NEW ASPHALT SURFACE.
5. CONTRACTOR TO MAINTAIN ONE LANE OF TRAFFIC OPEN AT ALL TIMES DURING COURSE OF CONSTRUCTION.
6. CONTRACTOR TO PROVIDE A CLEAN TRANSITION BETWEEN NEW IMPROVEMENTS AND EXISTING SITE SURFACES. CONTRACTOR SHALL PAY SPECIAL ATTENTION TO TRANSITIONS AT CROSS STREETS AND DRIVEWAYS.
7. ALL CROSS STREETS AND DRIVEWAYS ARE IDENTIFIED AT THE APPROXIMATE LOCATIONS. ACTUAL WIDTH OF DRIVEWAYS AND CROSS STREETS MAY VARY. CONTRACTOR SHALL FIELD VERIFY.
8. PAVEMENT MARKINGS SUCH AS STOP BARS, CROSS WALKS ETC. SHALL BE FIELD VERIFIED AND SHALL BE REPLACED BY THE CONTRACTOR AFTER COMPLETION OF OVERLAY RESURFACING. ADDITIONAL PAVEMENT MARKINGS MAY EXIST AT THE SITES.
9. OVERLAYED SURFACE SHALL BE CURED AND OPEN TO TRAFFIC BY 5:00 PM EACH DAY.

	KEYED NOTES
①	VALVE CAN PROTECT IN PLACE, RAISE AS NECESSARY, SEE SHEET D3
②	MANHOLE PROTECT IN PLACE, RAISE AS NECESSARY, SEE SHEETS D4 & D5
③	STORM DRAIN CATCH BASIN PROTECTION TYPICAL.
④	OVERLAY TRANSITION, SEE DETAIL 1 SHEET D2
⑤	GRAVEL DRIVEWAY APRON, SEE DETAIL 2 SHEET D2
⑥	REMOVE EXISTING PEDESTRIAN RAMP, CONSTRUCT ADA COMPLIANT PEDESTRIAN RAMP, SEE SHEETS D6 & D7



LARCH ST & LOCUST ST


$$1'' = 50'$$


RENEWS: 06/30/2022



341-266-8601
www.civilwest.com

200 Ferry St.
Albany, Oregon 97321

REV.	DATE	DESCRIPTION	BY

Designed By: ERM Drawn By: ERM Checked By: MDW

Project No: 2817-003

CITY OF SWEET HOME
LINN COUNTY, OREGON

2021 PAVEMENT OVERLAY PROJECT PH. 2

LARCH ST + LOCUST ST

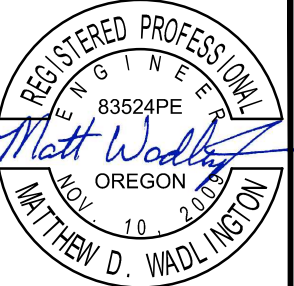
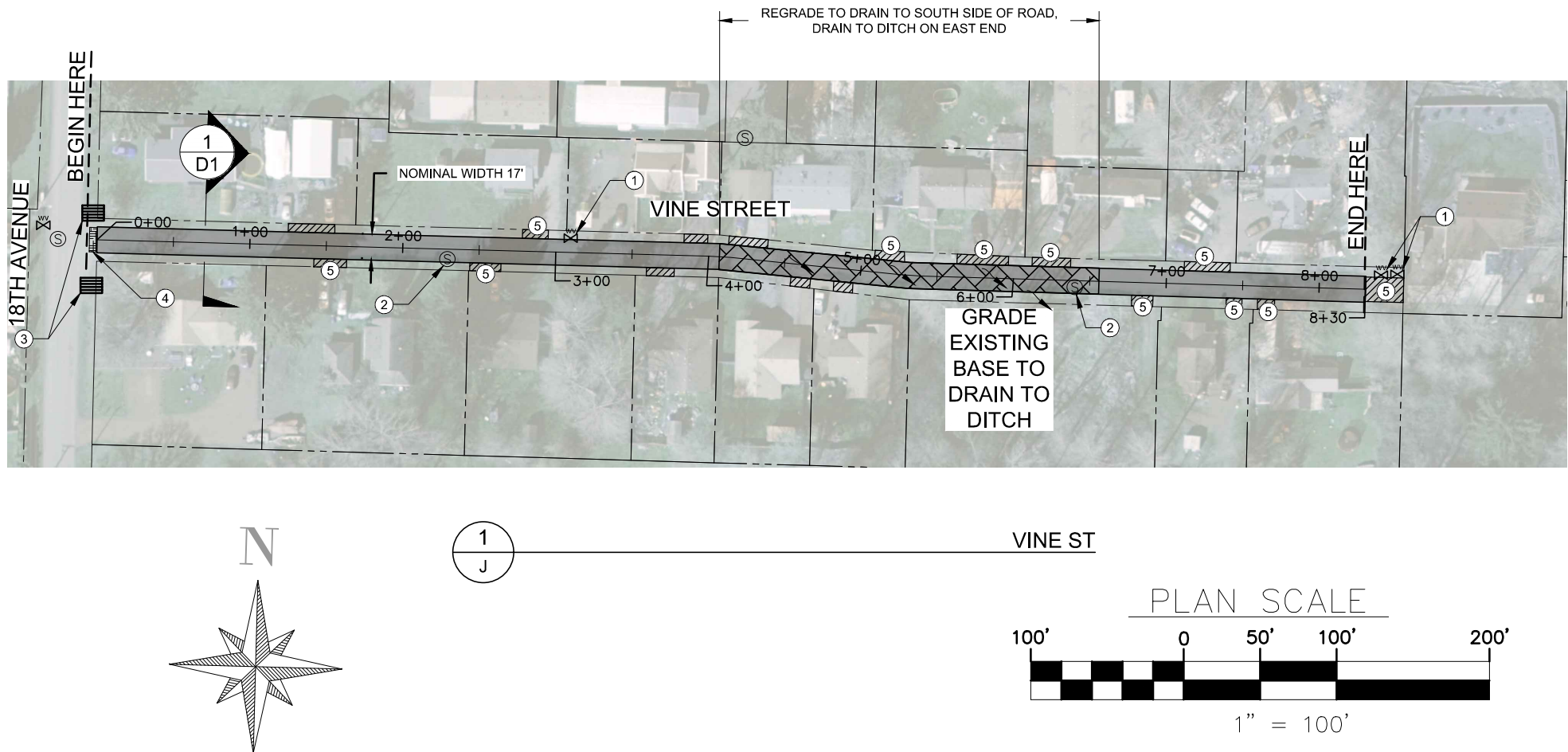


JUNE 28, 2021

SHEET NOTES:

1. BEGIN AND END OF CONSTRUCTION SHALL BE TAPERED TO MATCH EXISTING PAVEMENT.
2. EXISTING SEWER AND STORM DRAIN MANHOLES; VALVE CANS; AND ALL OTHER UTILITIES ALONG ROAD IMPROVEMENT AREA AS INDICATED ON THE PLANS ARE TO BE VERIFIED IN FIELD AND SHALL BE PROTECTED IN PLACE OR REPAIRED TO PRE-CONSTRUCTION CONDITION OR BETTER BY CONTRACTOR. ADDITIONAL UTILITIES MAY EXIST AT THE SITES.
3. CONTRACTOR TO RAISE EXISTING UTILITIES TO MATCH NEW ASPHALT SURFACE.
4. EXISTING MONUMENTS SHALL BE PROTECTED IN PLACE AND RAISED TO MATCH NEW ASPHALT SURFACE.
5. CONTRACTOR TO MAINTAIN ONE LANE OF TRAFFIC OPEN AT ALL TIMES DURING COURSE OF CONSTRUCTION.
6. CONTRACTOR TO PROVIDE A CLEAN TRANSITION BETWEEN NEW IMPROVEMENTS AND EXISTING SITE SURFACES. CONTRACTOR SHALL PAY SPECIAL ATTENTION TO TRANSITIONS AT CROSS STREETS AND DRIVEWAYS.
7. ALL CROSS STREETS AND DRIVEWAYS ARE IDENTIFIED AT THE APPROXIMATE LOCATIONS. ACTUAL WIDTH OF DRIVEWAYS AND CROSS STREETS MAY VARY. CONTRACTOR SHALL FIELD VERIFY.
8. PAVEMENT MARKINGS SUCH AS STOP BARS, CROSS WALKS ETC. SHALL BE FIELD VERIFIED AND SHALL BE REPLACED BY THE CONTRACTOR AFTER COMPLETION OF OVERLAY RESURFACING. ADDITIONAL PAVEMENT MARKINGS MAY EXIST AT THE SITES.
9. OVERLAYED SURFACE SHALL BE CURED AND OPEN TO TRAFFIC BY 5:00 PM EACH DAY.

	KEYED NOTES
①	VALVE CAN PROTECT IN PLACE, RAISE AS NECESSARY, SEE SHEET D3
②	MANHOLE PROTECT IN PLACE, RAISE AS NECESSARY, SEE SHEETS D4 & D5
③	STORM DRAIN CATCH BASIN PROTECTION TYPICAL.
④	OVERLAY TRANSITION, SEE DETAIL 1 SHEET D2
⑤	GRAVEL DRIVEWAY APRON, SEE DETAIL 2 SHEET D2



RENEWS: 06/30/2022



200 Ferry St.
Albany, Oregon 97321
541-266-8601
www.civilwest.com

Date	Sheet No.	CITY OF SWEET HOME LINN COUNTY, OREGON
2021 PAVEMENT OVERLAY PROJECT PH. 2		
VINE ST		

REV.	DATE	DESCRIPTION	BY

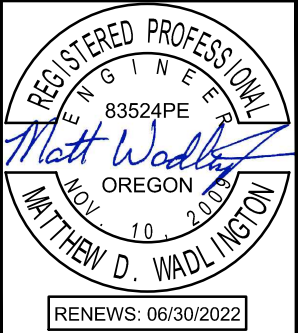
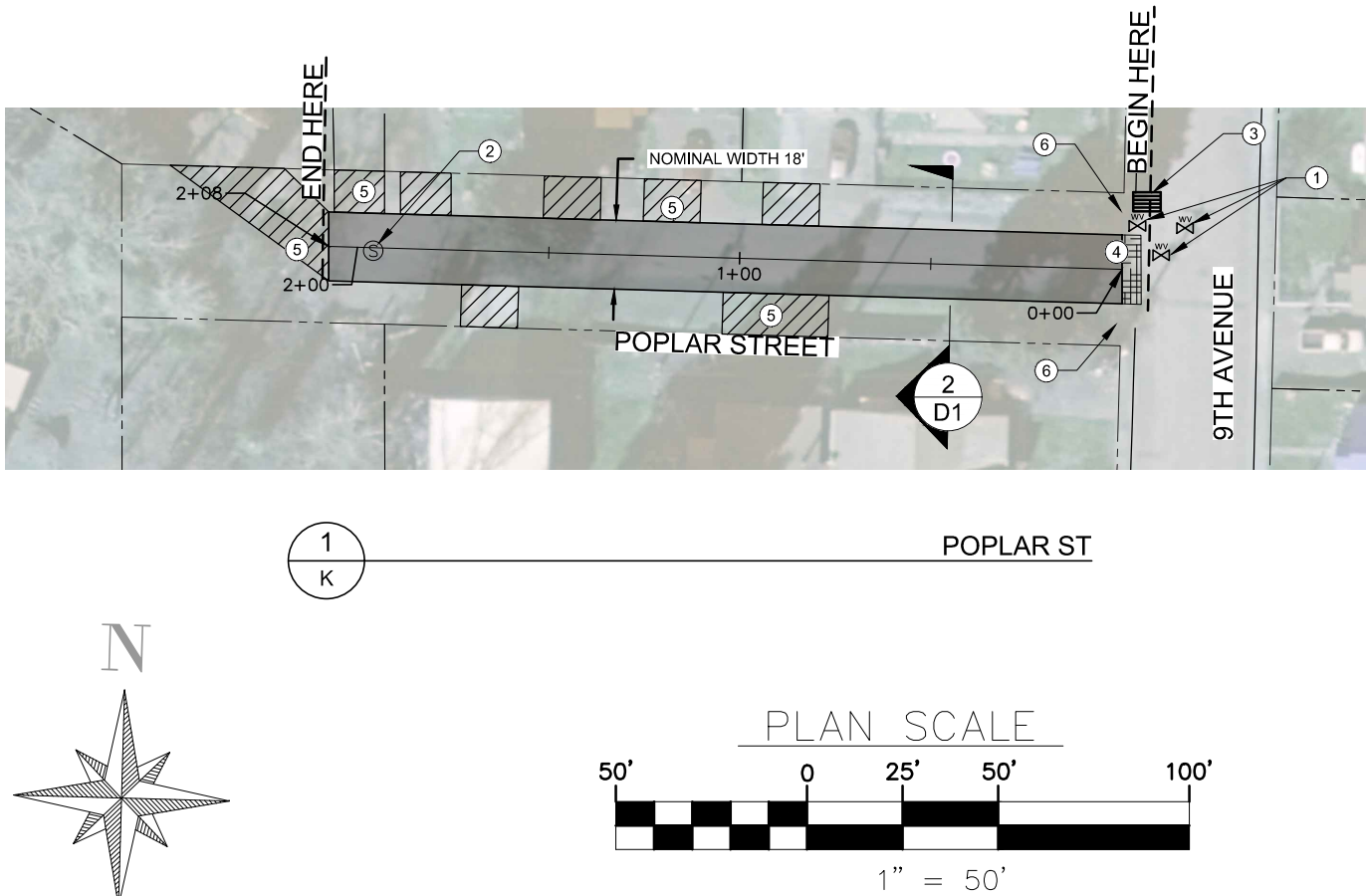
Designed By:	ERM	Drawn By:	ERM	Checked By:	MJW
Project No: 2817-403					

DATE:6/28/21 FILE:O:\CW_Projects\2817 Sweet Home\2817-003 2021 Pavement Overlay\04 Final Design\Drawings\Drawings\Overlays.dwg

SHEET NOTES:

1. BEGIN AND END OF CONSTRUCTION SHALL BE TAPERED TO MATCH EXISTING PAVEMENT.
2. EXISTING SEWER AND STORM DRAIN MANHOLES; VALVE CANS; AND ALL OTHER UTILITIES ALONG ROAD IMPROVEMENT AREA AS INDICATED ON THE PLANS ARE TO BE VERIFIED IN FIELD AND SHALL BE PROTECTED IN PLACE OR REPAIRED TO PRE-CONSTRUCTION CONDITION OR BETTER BY CONTRACTOR. ADDITIONAL UTILITIES MAY EXIST AT THE SITES.
3. CONTRACTOR TO RAISE EXISTING UTILITIES TO MATCH NEW ASPHALT SURFACE.
4. EXISTING MONUMENTS SHALL BE PROTECTED IN PLACE AND RAISED TO MATCH NEW ASPHALT SURFACE.
5. CONTRACTOR TO MAINTAIN ONE LANE OF TRAFFIC OPEN AT ALL TIMES DURING COURSE OF CONSTRUCTION.
6. CONTRACTOR TO PROVIDE A CLEAN TRANSITION BETWEEN NEW IMPROVEMENTS AND EXISTING SITE SURFACES. CONTRACTOR SHALL PAY SPECIAL ATTENTION TO TRANSITIONS AT CROSS STREETS AND DRIVEWAYS.
7. ALL CROSS STREETS AND DRIVEWAYS ARE IDENTIFIED AT THE APPROXIMATE LOCATIONS. ACTUAL WIDTH OF DRIVEWAYS AND CROSS STREETS MAY VARY. CONTRACTOR SHALL FIELD VERIFY.
8. PAVEMENT MARKINGS SUCH AS STOP BARS, CROSS WALKS ETC. SHALL BE FIELD VERIFIED AND SHALL BE REPLACED BY THE CONTRACTOR AFTER COMPLETION OF OVERLAY RESURFACING. ADDITIONAL PAVEMENT MARKINGS MAY EXIST AT THE SITES.
9. OVERLAYED SURFACE SHALL BE CURED AND OPEN TO TRAFFIC BY 5:00 PM EACH DAY.

	KEYED NOTES
①	VALVE CAN PROTECT IN PLACE, RAISE AS NECESSARY, SEE SHEET D3
②	MANHOLE PROTECT IN PLACE, RAISE AS NECESSARY, SEE SHEETS D4 & D5
③	STORM DRAIN CATCH BASIN PROTECTION TYPICAL.
④	OVERLAY TRANSITION, SEE DETAIL 1 SHEET D2
⑤	GRAVEL DRIVEWAY APRON, SEE DETAIL 2 SHEET D2
⑥	REMOVE EXISTING PEDESTRIAN RAMP, CONSTRUCT ADA COMPLIANT PEDESTRIAN RAMP, SEE SHEETS D6 & D7



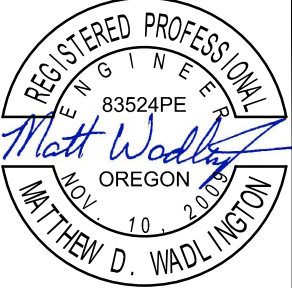
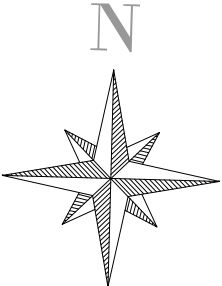
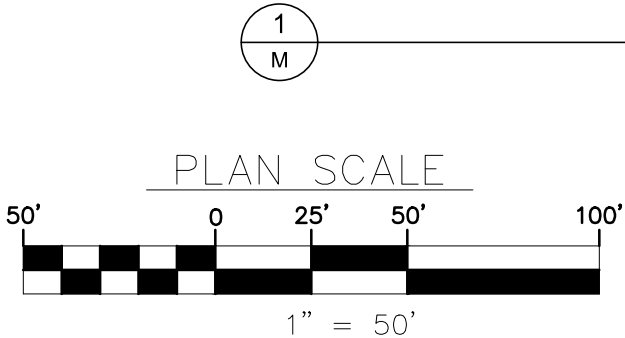
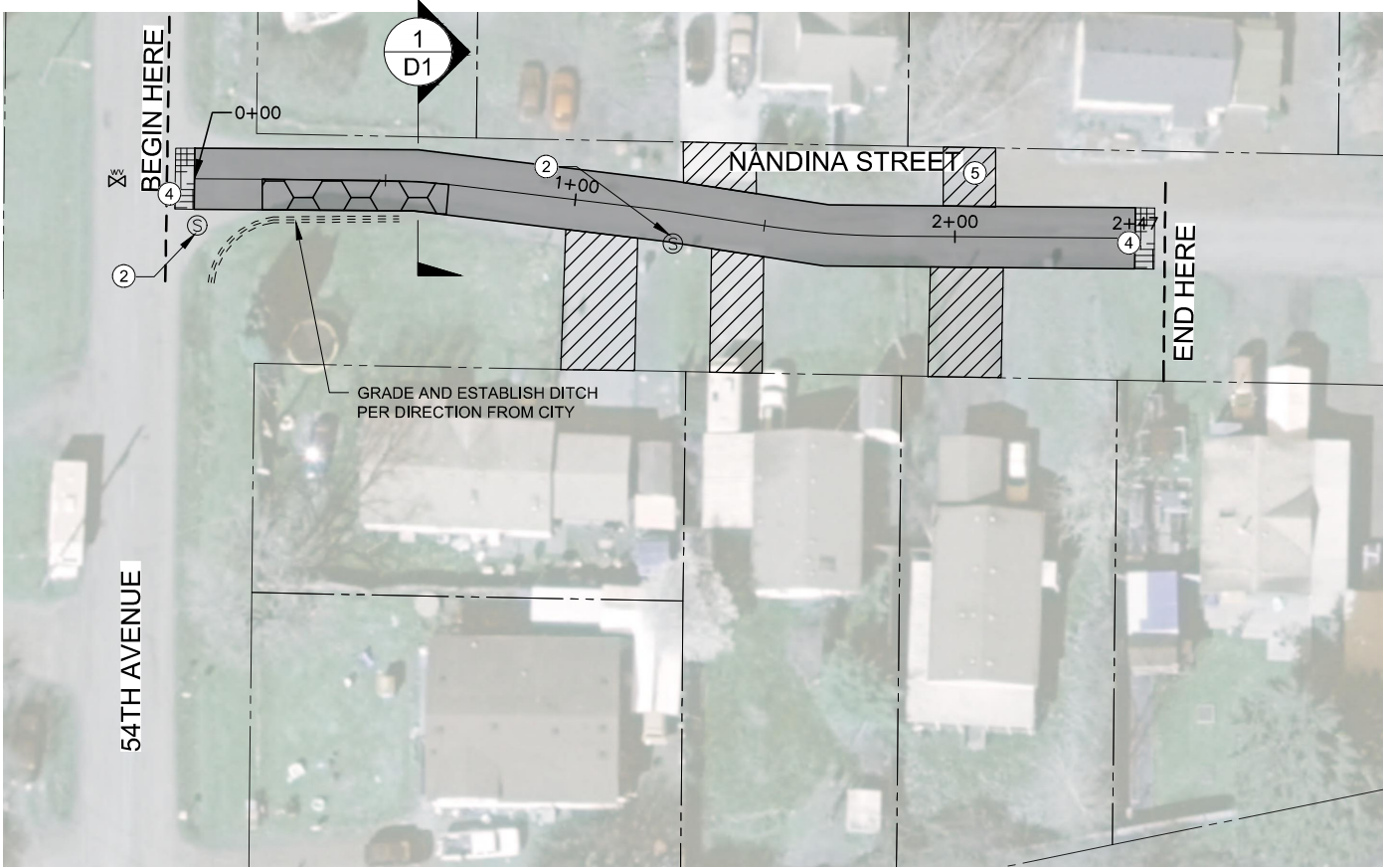
CITY OF SWEET HOME LINN COUNTY, OREGON		REV.		DATE		DESCRIPTION		BY					
2021 PAVEMENT OVERLAY PROJECT PH. 2													
2021 PAVEMENT OVERLAY PROJECT PH. 2		Designed By:		ERM		Drawn By:		ERM		Checked By:		MDW	
		Project No: 2817-003											
CITY OF SWEET HOME LINN COUNTY, OREGON		POPLAR ST											
Date		Sheet No.		K JUNE 28, 2021									

DATE:6/28/21 FILE:O:\CW_Projects\2817 Sweet Home\2817-003 2021 Pavement Overlay\04 Final Design\Drawings\Drawings\Overlays.dwg

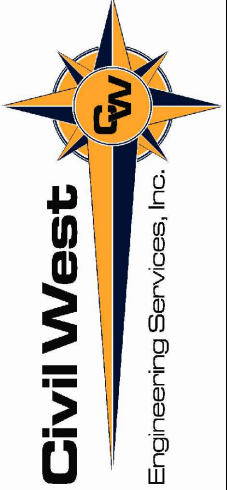
SHEET NOTES:

1. BEGIN AND END OF CONSTRUCTION SHALL BE TAPERED TO MATCH EXISTING PAVEMENT.
2. EXISTING SEWER AND STORM DRAIN MANHOLES; VALVE CANS; AND ALL OTHER UTILITIES ALONG ROAD IMPROVEMENT AREA AS INDICATED ON THE PLANS ARE TO BE VERIFIED IN FIELD AND SHALL BE PROTECTED IN PLACE OR REPAIRED TO PRE-CONSTRUCTION CONDITION OR BETTER BY CONTRACTOR. ADDITIONAL UTILITIES MAY EXIST AT THE SITES.
3. CONTRACTOR TO RAISE EXISTING UTILITIES TO MATCH NEW ASPHALT SURFACE.
4. EXISTING MONUMENTS SHALL BE PROTECTED IN PLACE AND RAISED TO MATCH NEW ASPHALT SURFACE.
5. CONTRACTOR TO MAINTAIN ONE LANE OF TRAFFIC OPEN AT ALL TIMES DURING COURSE OF CONSTRUCTION.
6. CONTRACTOR TO PROVIDE A CLEAN TRANSITION BETWEEN NEW IMPROVEMENTS AND EXISTING SITE SURFACES. CONTRACTOR SHALL PAY SPECIAL ATTENTION TO TRANSITIONS AT CROSS STREETS AND DRIVEWAYS.
7. ALL CROSS STREETS AND DRIVEWAYS ARE IDENTIFIED AT THE APPROXIMATE LOCATIONS. ACTUAL WIDTH OF DRIVEWAYS AND CROSS STREETS MAY VARY. CONTRACTOR SHALL FIELD VERIFY.
8. PAVEMENT MARKINGS SUCH AS STOP BARS, CROSS WALKS ETC. SHALL BE FIELD VERIFIED AND SHALL BE REPLACED BY THE CONTRACTOR AFTER COMPLETION OF OVERLAY RESURFACING. ADDITIONAL PAVEMENT MARKINGS MAY EXIST AT THE SITES.
9. OVERLAYED SURFACE SHALL BE CURED AND OPEN TO TRAFFIC BY 5:00 PM EACH DAY.

	KEYED NOTES
①	VALVE CAN PROTECT IN PLACE, RAISE AS NECESSARY, SEE SHEET D3
②	MANHOLE PROTECT IN PLACE, RAISE AS NECESSARY, SEE SHEETS D4 & D5
③	STORM DRAIN CATCH BASIN PROTECTION TYPICAL.
④	OVERLAY TRANSITION, SEE DETAIL 1 SHEET D2
⑤	GRAVEL DRIVEWAY APRON, SEE DETAIL 2 SHEET D2

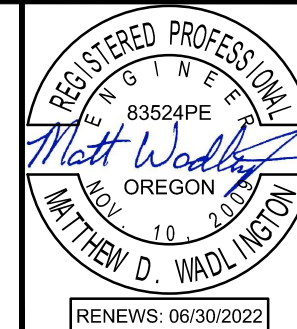
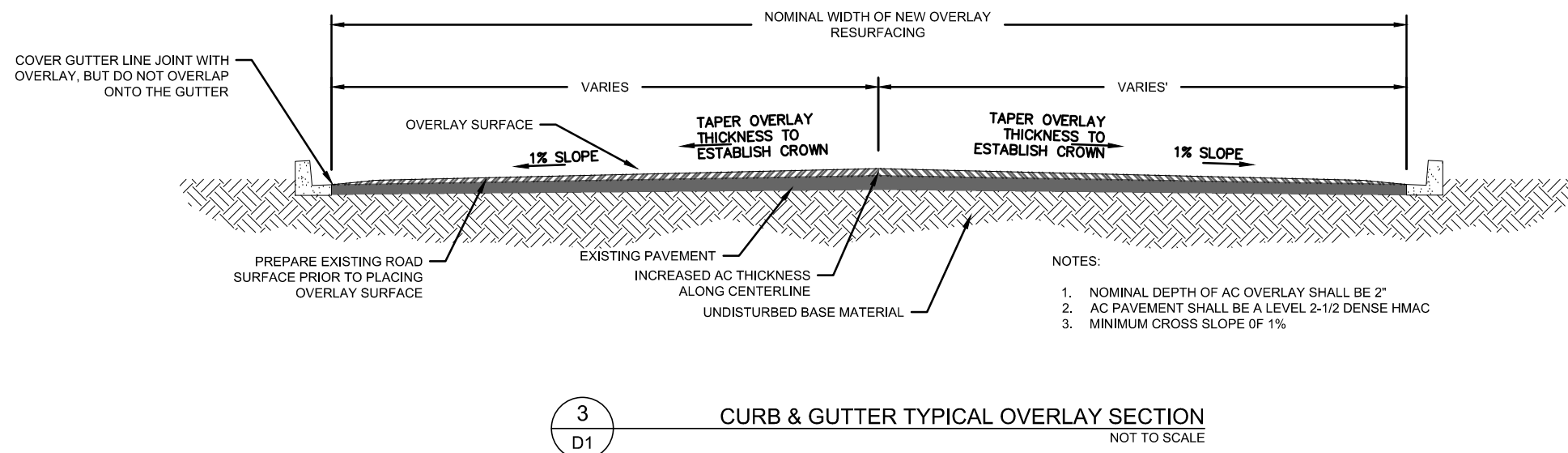
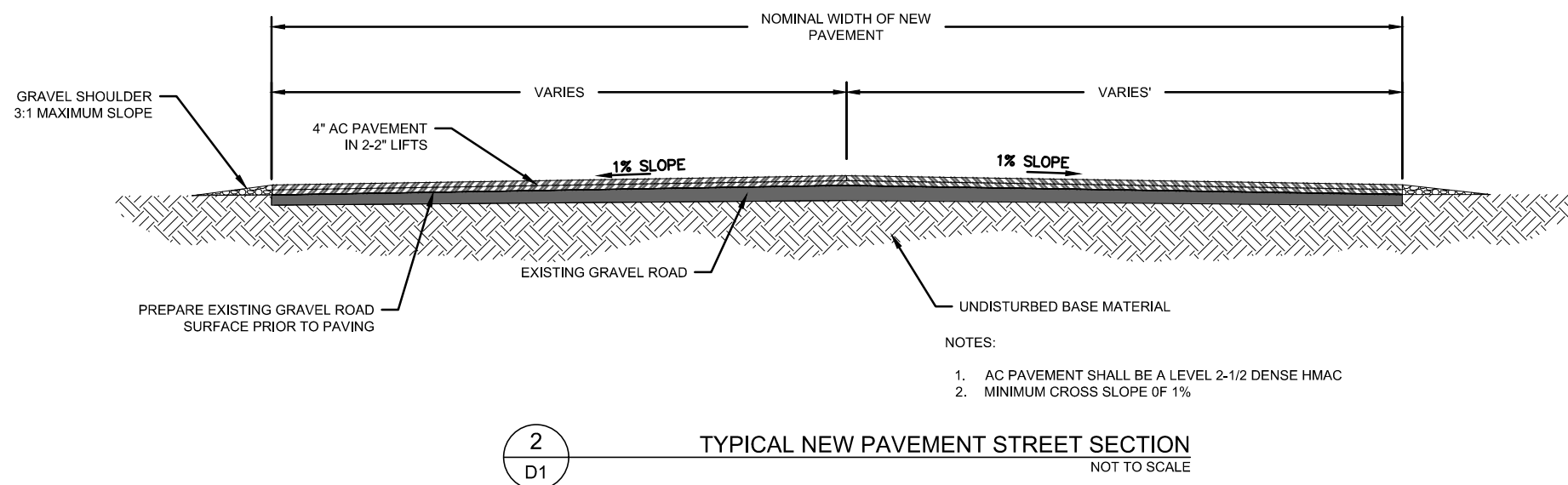
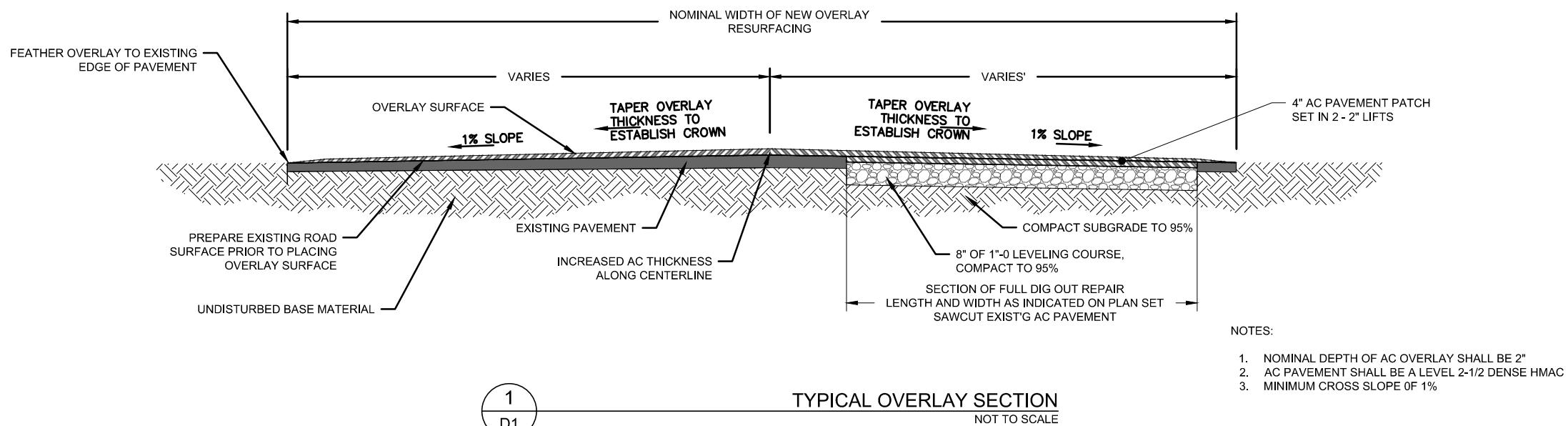


RENEWS: 06/30/2022



200 Ferry St.
Albany, Oregon 97321
541-266-8601
www.civilwest.com

CITY OF SWEET HOME LINN COUNTY, OREGON	Sheet No.	
2021 PAVEMENT OVERLAY PROJECT PH. 2	Date	JUNE 28, 2021
		
NANDINA ST		



541-266-8601
www.civilwest.com

200 Ferry St.
Albany, Oregon 97321

REV.	DATE	DESCRIPTION	BY
Designed By:		ERM	
		Drawn By:	ERM
Checked By:		MDW	
Project No: 2817-003			

CITY OF SWEET HOME
LINN COUNTY, OREGON

2021 PAVEMENT OVERLAY PROJECT PH. 2

TYPICAL STREET SECTIONS

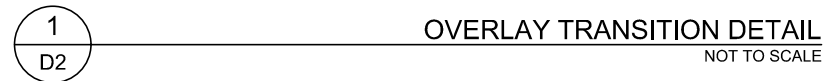
D1

JUNE 28, 2021

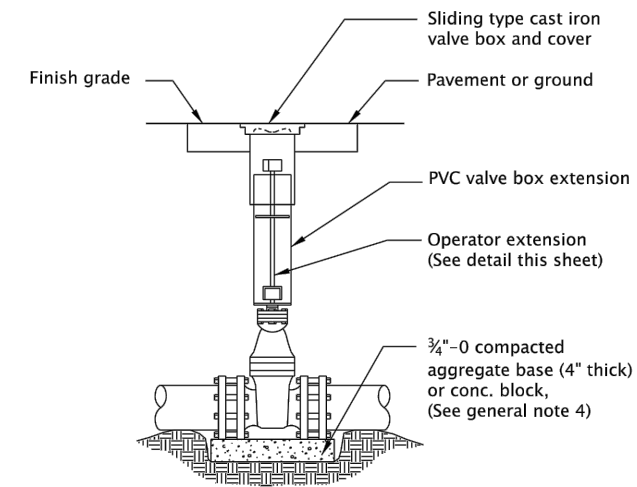


Civil West
Engineering Services, Inc.

200 Ferry St.
Albany, Oregon 97321
541-266-8801
www.civilwest.com



Date Sheet No.		CITY OF SWEET HOME LINN COUNTY, OREGON		REV. DATE DESCRIPTION BY	
		2021 PAVEMENT OVERLAY PROJECT PH. 2			
		Designed By: ERM Drawn By: ERM Checked By: MDW			
		Project No: 2817-403			
		TRANSITION DETAILS			



1. Valve box not to rest on operating assembly.
2. Operator extension required when valve nut is deeper than 4' from finish grade.
3. Center valve box on axis of operator nut.
4. Valves 12" and smaller shall be provided with compacted aggr. base on undisturbed ground. Valves greater than 12" shall be installed on precast concrete block, (4" thick).
5. Welds shall be minimum ¼" all around.
6. Hot dip galvanize operator extension after fabrication.
7. Casting shall meet H2O load requirement.
8. Provide concrete or asphalt pad (24" square, 4" thick), when required.
9. See project plans for details not shown.

CALC. BOOK NO. <u> N/A </u>	SDR DATE <u> 25-JUL-2017 </u>																		
<i>The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without consulting a Registered Professional Engineer.</i>	NOTE: All material and workmanship shall be in accordance with the current Oregon Standard Specifications																		
	OREGON STANDARD DRAWINGS																		
	VALVE BOX AND OPERATOR EXTENSION ASSEMBLY																		
	2021																		
	<table><tr><th>DATE</th><th>REVISION</th><th>DESCRIPTION</th></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></table>	DATE	REVISION	DESCRIPTION															
	DATE	REVISION	DESCRIPTION																

RD258



REV.	DATE	DESCRIPTION	BY
Designed By:		ERM	MDW
Drawn By:		ERM	
Checked By:			
Project No: 2817-003			

CITY OF SWEET HOME
LINN COUNTY, OREGON

2021 PAVEMENT OVERLAY PROJECT PH. 2

ODOT VALVE CAN DETAIL

Sheet No.	D3
Date	JUNE 28, 2021



Effective Date: June 1, 2021 – November 30, 2021

RD338

See Std. Dwg. RD350 or RD352 for drop manhole details for drops in excess of 24'.

200 Ferry St.
Albany, Oregon 97321

CITY OF SWEET HOME LINN COUNTY, OREGON	2021 PAVEMENT OVERLAY PROJECT PH. 2	ODOT SEWER MAN-HOLE DETAIL
Sheet No.	D4	JUNE 28, 2021

rd340.dgn 20-JUL-2020

Manhole cover and frame as specified and shown on manhole covers and frames, Std. Dwg. RD356

Finish grade

24" max. (See general note 6)

Variable 12" max.

Precast grade ring(s) (As required)

Frame and precast grade ring(s) shall be sealed with non-shrink grout, preformed plastic or rubber ring to form a watertight seal

Provide manhole steps unless otherwise specified. Concentric cone may be used if steps are not required, (See general notes 5 and 8)

25"

Joint type varies by manufacturer (Typ.). All joints shall be sealed with non-shrink grout, preformed plastic or rubber ring to form a watertight seal

Tracer wire (See general note 7)

8" min. (Typ.)

Flow

Flow

18" max. diameter for 72" dia. manhole

Pipe connection varies (Typ.) (See general note 3)

Precast riser(s) (As required)

Manhole base (Precast base shown)

Base rock

72" min.

6" min.

Tracer wire (See general note 7)

Mechanical plug

Stainless steel anchor strap

8" min.

8" min.

24" min.

6" thru 18" ASTM D 3034 SDR 35 PVC Cross.

Short nipple section as required (Typ.)

GENERAL NOTES FOR ALL DETAILS ON THIS SHEET:

1. All precast products shall conform to requirements of ASTM C478.
2. Standard precast manhole section diameter shall be 72".
3. See Std. Dwg. RD345 for pipe to manhole connections.
4. See Std. Dwg. RD344 for manhole base section, for details not shown.
5. See Std. Dwg. RD336 for manhole steps details, and flat slab top orientation.
6. Adjust 24" max.
7. See Std. Dwg. RD336 for tracer wire details.
8. See Std. Dwg. RD336 for manhole steps.
9. Max. pipe diameter varies with pipe material.
10. Location, elevation, diameter, slope, and number of pipe(s) varies, see project plans.

CALC. BOOK NO. N/A

SDR DATE 16-JAN-2019

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without consulting a Registered Professional Engineer.

NOTE: All material and workmanship shall be in accordance with the current Oregon Standard Specifications

OREGON STANDARD DRAWINGS

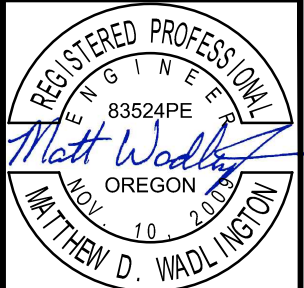
**STORM SEWER POLLUTION
CONTROL MANHOLE**

2021

DATE	REVISION DESCRIPTION

Effective Date: June 1, 2021 – November 30, 2021

RD340



RENEWS: 06/30/2022



541-266-8601
www.civilwest.com

200 Ferry St.
Albany, Oregon 97321

REV.	DATE	DESCRIPTION	BY

Designed By:	ERM	Drawn By:	ERM	Checked By:	MDW

Project No:	2817-003
-------------	----------

CITY OF SWEET HOME
LINN COUNTY, OREGON

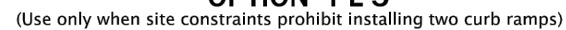
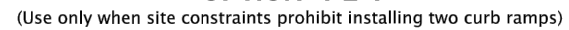
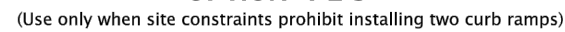
2021 PAVEMENT OVERLAY PROJECT PH. 2

STORM DRAIN MANHOLE

Date	Sheet No.
------	-----------

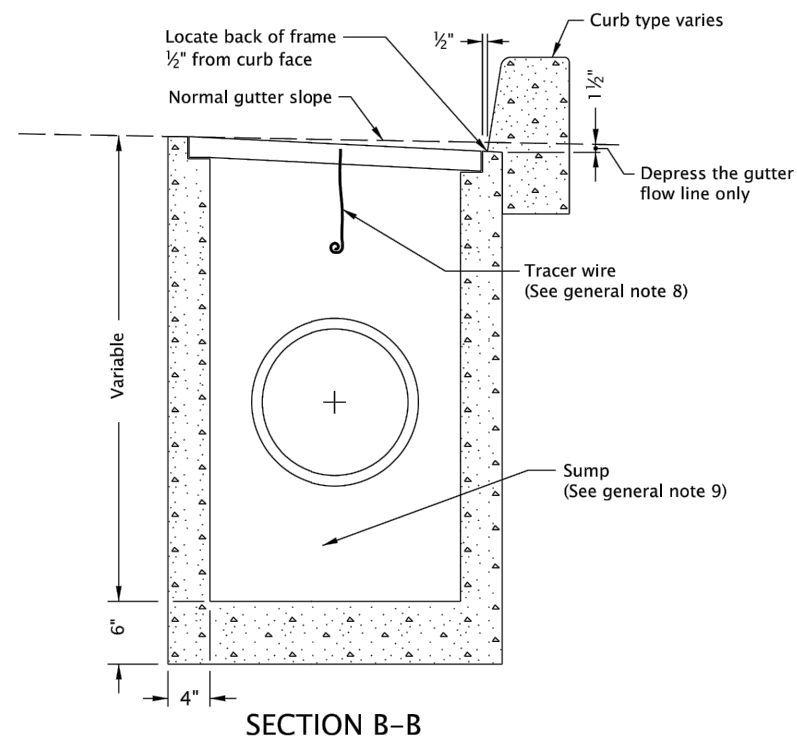
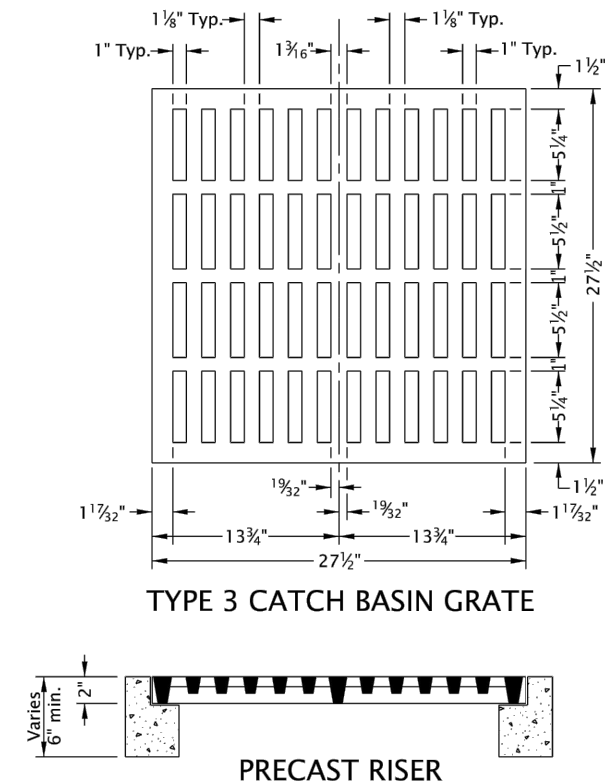
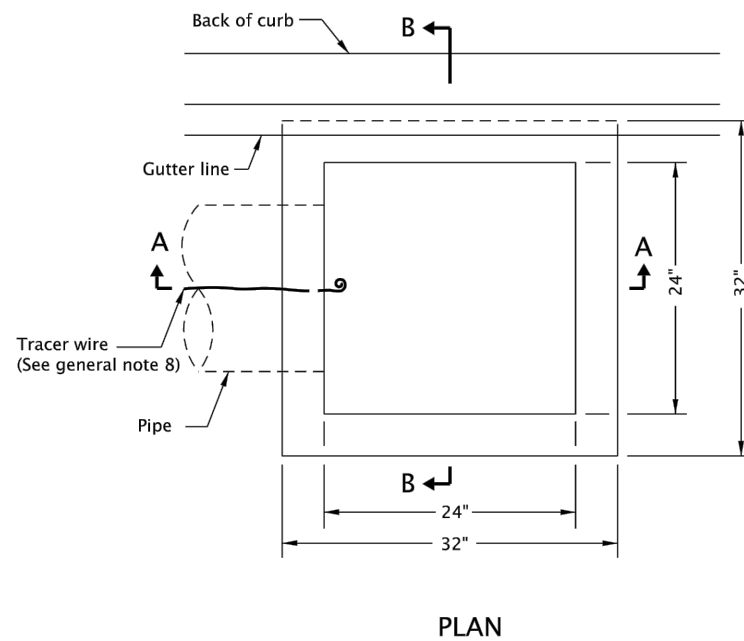
D5

JUNE 28, 2021



- RD922





1. Catch basin & grate shall meet H20 loading.
2. All concrete shall be commercial grade concrete.
3. Precast walls shall be a minimum of 4" thick.
4. For use by local agencies on low volume residential facilities as directed.
5. Depress gutter flowline and transition gutter as shown in Std. Dwg. RD366 perspective view.
6. Knockouts allowed for precast option.
7. If directed, install 3" dia. base drain with field installed mesh screen for subgrade drainage.
8. See Std. Dwg. RD336 for tracer wire details, or approved alternate.
9. Provide sump only where shown on plans, and allowed by jurisdiction.
For sump details, see Std. Dwg. RD364.
10. Max. pipe diameter varies with pipe material.
11. All precast inlets shall conform to requirements of ASTM C913.
12. See Std. Dwg. RD339 for pipe to structure connections.
13. See project plans for details not shown.

SDR DATE 21-JUL-2015

NOTE: All material and workmanship shall be in accordance with the current Oregon Standard Specifications

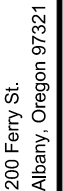
OREGON STANDARD DRAWINGS

**TYPE "3" CATCH BASIN,
FRAME AND GRATE**

2021

DATE	REVISION DESCRIPTION

RD378



REV.	DATE	DESCRIPTION	BY
Designed By:		ERM	MDW
Drawn By:		ERM	Checked By:
Project No:		2817-003	

CITY OF SWEET HOME
LINN COUNTY, OREGON

2021 PAVEMENT OVERLAY PROJECT PH. 2

ODOT PD 378

Sheet No.	D8
Date	JUNE 28, 2021