Department of Public Service
5330 Seaman Road
Oregon, Ohio 43616
(419) 698-7047
FAX (419) 691-0241

February 2, 2024

ADDENDUM No. 2
LUC – CORDUORY ROAD AND WYNN ROAD RESURFACING
PID 118110

CITY OF OREGON
DEPARTMENT OF PUBLIC SERVICE

BIDS TO BE OPENED: Thursday, February 8, 2024 at 10:00 AM

Plan holders of the City of Oregon's LUC- Corduroy Road and Wynn Road Resurfacing are hereby notified of the following amendments to the Contract Documents. The following additions, alterations, deletions and/or clarifications shall be part of the bid specifications as much as if they were originally included in the Contract Documents. This Addendum No. 2 is hereby made a part of the Contract Documents.

CONTRACT CHANGES

1) **PROJECT BID FORM**

Replace PAGE 14 in the Project Bid Book with the attached **REVISED PROJECT BID FORMS – REVISED PAGE 14 DATED 2/2/2024.**

2) **PLAN REVISIONS**

Replace PLAN SHEETS 6, 7, 8 and 11 in the Plan Set with the attached **REVISED PLAN SHEETS 6, 7, 8 and 11 DATED 2/2/2024.**

ANSWERS TO SUBMITTED QUESTIONS

- **Question #1 – Will 448 nuclear gauge density testing be required for the asphalt on this job?**

  Requirements of 441 will apply. The contractor will not be required to provide 448 density testing. The City may spot check asphalt density with a third-party testing agency.

- **Question #2 – For the partial depth joint repairs on Corduroy Rd can you confirm these joints are free of reinforcement/dowel bars or that milling will not be performed to a depth that would reach any reinforcement?**

  Milling will not be performed to a depth that would reach any reinforcement.

- **Question #3 – If spot base repairs are directed on Corduroy Rd is the intent to perform repairs down to the concrete, partially into the concrete or down to the subgrade? Excavation methods differ depending on intended depth.**

  Spot repairs are intended to be partial depth. Milling will not be performed to a depth that would reach any reinforcement.

Department of Public Service
5330 Seaman Road
Oregon, Ohio 43616
(419) 698-7047
FAX (419) 691-0241

- **Question #4 – Are milled joints an acceptable alternative to sawing for spot base repairs?**

  Yes, milled joints are acceptable. See detail on Sheet 8.

  *** * * END OF ADDENDUM NO. 2 * * ***

Rodney Shultz, P.E
Acting Director of Public Service

BID FORM

To the Director of Public Service
Municipal Building
5330 Seaman Road
Oregon, Ohio 43616-2633

I. The undersigned, having familiarized _____ with the local conditions affecting the cost of the work and with the Contract Documents, hereby proposes to perform everything required to be performed and to provide and furnish all of the labor, materials, necessary tools, expendable equipment, and all utility and transportation services necessary to perform and complete in a workmanlike manner all of the work required for the resurfacing of 1.0 miles of Wynn Road from Corduroy Road to Cedar Point Road and 1.0 miles of Corduroy Road from Wynn Road to Stadium Road. The project also includes curb ramp installation and updates, pavement markings, and miscellaneous work required to complete the project for the CITY OF OREGON, OHIO, all in accordance with the specifications for the following prices, to wit:

Project Bid: **LUC-CORDUROY ROAD AND WYNN ROAD RESURFACING (PID 118110)**

Ref No.	ODOT ITEM#	ITEM DESCRIPTION	EST. QTY	UNIT	UNIT PRICE BID	TOTAL AMOUNT BID
		ROADWAY				
1	202	Concrete Walk and/or Curb Ramp Removed, APP	247	SF		
2	202	Concrete Driveway Removed, APP	**211**	SF		
3	608	4" Concrete Walk, APP	247	SF		
4	608	Curb Ramp, Installed, APP	3	EA		
5	623	Monument, Adjusted to Grade	1	EA		
		EROSION CONTROL				
6	SPEC	Inlet Protection, APP	4	EA		

GENERAL SUMMARY								
REF NO.	SHEET NO.	QUANTITY	CONTINGENCY QUANTITY	ITEM	ITEM EXT.	TOTAL QUANTITY	UNIT	DESCRIPTION
ROADWAY								
1	7	147	100	202	30001	247	SF	Concrete Walk and/or Curb Ramp Removed, APP
2	7	191	20	202	30001	211	SF	Concrete Driveway Removed, APP
3	7	147	100	608	10001	247	SF	4" Concrete Walk, APP
4	7	3		608	52001	3	EA	Curb Ramp, Installed, APP
5	7	1		623	39500	1	EA	Monument, Adjusted to Grade
EROSION CONTROL								
6		4		SPEC	SPEC	4	EA	Inlet Protection, APP
7		1		659	10000	1	LS	Seeding and Mulching
8		5000		832	30000	5000	EA	Erosion Control
DRAINAGE/SANITARY/WATER								
9	7	4		611	98630	4	EA	Catch Basin, Adjusted to Grade
10	7	7		611	99654	7	EA	Manhole, Adjusted to Grade
11	7	3		634	10800	3	EA	Valve Box, Adjusted to Grade
PAVEMENT								
12	7	34228		254	01000	34228	SY	Pavement Planing, Asphalt Concrete
13	7	0	50	301	46001	50	CY	Bituminous Aggregate Base, Spot Base Repairs, APP
14	7	32	15	301	46001	47	CY	Bituminous Aggregate Base, Joint Repairs, APP
15	7	3423		407	10000	3423	GAL	Tack Coat
16	7	1189	50	441	50000	1239	CY	Asphalt Concrete Surface Course, Type 1 (448), PG64-22
17	7	1664	50	441	50300	1714	CY	Asphalt Concrete Intermediate Course, Type 2 (448)
18	7	264		617	10100	264	CY	Compacted Aggregate, Type A
TRAFFIC CONTROL								
19	7	2.08		644	00300	2.08	Mile	4" Center Line, Type 1
20	7	4.40		644	00100	4.40	Mile	4" Edge Line, Type 1
21	7	111		644	00500	111	FT	24" Stop Line, Type 1
22	7	2		644	01120	2	EA	School Symbol, Type 1
23	7	9		644	01630	9	EA	Bike Lane Symbol
24	7	9		611	01300	9	EA	Lane Arrow
25	7	96		644	00630	96	FT	Crosswalk Line - 24" Ladder Style
MISCELLANEOUS								
26		1		614	11000	1	LS	Maintaining Traffic
27		1		623	10000	1	LS	Construction Staking
28		1		624	10000	1	LS	Mobilization

2 2/2/24

1 1/31/24

SCALE

DATE 11/23/22

DRAWN BEB | CHECKED RMS

GENERAL SUMMARY

CITY OF OREGON
LUC–RD.NO.180 2.26 CORDUROY WYNN

6
19

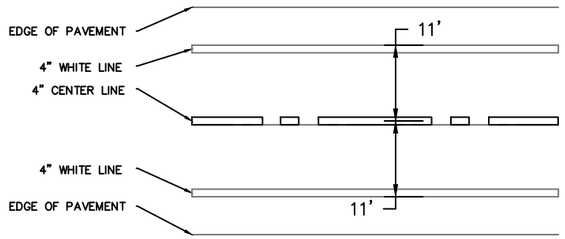
PAVEMENT CALCULATIONS													
LOCATION		DIMENSIONS					254	301	301	407	441	441	617
		LENGTH	AVERAGE PROPOSED PAVEMENT WIDTH		INTERSECTION / DRIVEWAY AREA		PAVEMENT PLANING, ASPHALT CONCRETE	BITUMINOUS AGGREGATE BASE, SPOT BASE REPAIRS, APP	BITUMINOUS AGGREGATE BASE, JOINT REPAIRS, APP	TACK COAT	ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG64-22	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2 (448)	COMPACTED AGGREGATE, TYPE A
FROM	TO	FOOT			SQ. FT.		SY	CY	CY	GAL	CY	CY	CY
0+80 WYNN	54+86 WYNN	5406	25		6264		15707	0	0	1571	546	764	125
0+00 CORDUROY	55+95 CORDUROY	5595	26		8459		17103	0	32	1710	594	831	130
0+00 STADIUM	4+02 STADIUM	402	27		1909		1418	0	0	142	49	69	9
TOTALS TO GENERAL SUMMARY							**34228**	**0**	**32**	**3423**	**1189**	**1664**	**264**

1 1/31/24

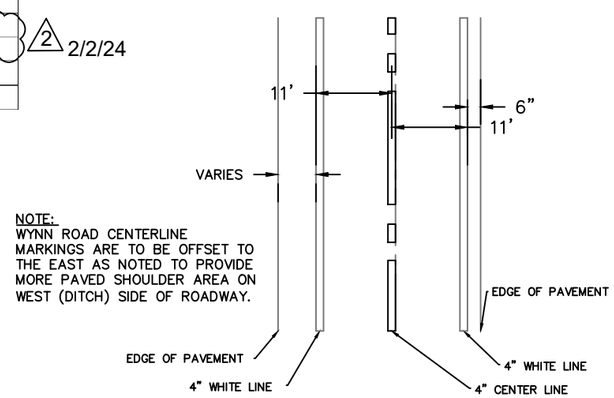
WALKS & RAMPS								
SHEET NO.	LOCATION	STATION		SIDE	LINEAL FEET	202	608	
		FROM	TO			DRIVEWAY, WALK AND/OR CURB RAMP REMOVED	4" CONCRETE WALK, APP	CURB RAMP, INSTALLED, APP
						SQ. FT.	SF	EA
17	5640 Corduroy Rd	46+52	46+71	RT	3	75	75	1
18	5802 Corduroy Rd	54+22	54+44	RT	13	72	72	2
TOTALS TO GENERAL SUMMARY						**147**	**147**	**3**

DRIVEWAY SUBSUMMARY		
ADDRESS	SHEET NO.	202 CONCRETE DRIVEWAY REMOVED
		SF
770 N Wynn Road	11	44
724 N Wynn Road	11	59
5160 Corduroy Road	15	88
TOTALS TO GENERAL SUMMARY		**191**

2 2/2/24



CORDUROY ROAD STRIPING PLAN
NTS



NOTE:
WYNN ROAD CENTERLINE MARKINGS ARE TO BE OFFSET TO THE EAST AS NOTED TO PROVIDE MORE PAVED SHOULDER AREA ON WEST (DITCH) SIDE OF ROADWAY.

WYNN ROAD STRIPING PLAN
NTS

STRUCTURE SUBSUMMARY							
SHEET NO.	ROAD	STATION	OFFSET (FT)	611			623
				CATCH BASIN, ADJUST TO GRADE	MANHOLE, ADJUSTED TO GRADE	VALVE BOX, ADJUSTED TO GRADE	MONUMENT, ADJUST TO GRADE
9	Wynn	0+80	11' LT			1	
9	Wynn	0+91	22' LT		1		
9	Wynn	1+06	7' RT				1
10	Wynn	13+36	7' LT		1		
10	Wynn	18+28	2' LT		1		
10	Wynn	21+38	2' LT		1		
11	Wynn	24+51	3' LT		1		
13	Wynn	53+86	4' RT			1	
13	Wynn	54+36	24' RT		1		
18	Corduroy	52+58	16' LT	1			
18	Corduroy	52+58	18' RT	1			
18	Corduroy	54+22	23' LT		1		
18	Corduroy	54+33	23' LT			1	
18	Corduroy	55+28	17' LT	1			
18	Corduroy	55+29	19' RT	1			
TOTALS TO GENERAL SUMMARY				**4**	**7**	**3**	**1**

PAVEMENT MARKING SUBSUMMARY													
STATION		LOCATION	SIDE	644									
				4" CENTER LINE, TYPE 1			4" EDGE LINE, TYPE 1	24" STOP LINE	SCHOOL SYMBOL	BIKE LANE SYMBOL	LANE ARROW	CROSSWALK LINE - 24" LADDER STYLE
				DASHED	SOLID DOUBLE	SOLID SINGLE YELLOW WITH BROKEN YELLOW						
FROM	TO			MILE			MILE	FEET	EACH	EACH	EACH	FT
0+80	54+86	WYNN		0.84		0.15	1.98					
1+41	1+43	WYNN	LT					12				
53+75	53+77	WYNN	RT					18				
24+75	54+77	WYNN	LT					18				
0+00	53+71	CORDUROY		0.64	0.23	0.14	2.24					
40+14	40+32	CORDUROY	RT						1			
46+24	46+34	CORDUROY										27
47+18	47+40	CORDUROY								2	2	
49+03	49+22	CORDUROY								2	2	
50+69	50+87	CORDUROY	LT						1			
51+42	51+60	CORDUROY								2	2	
52+91	53+09	CORDUROY	RT							1	1	
53+38	53+57	CORDUROY								2	2	
53+69	53+71	CORDUROY	RT					17				
53+75	53+85	CORDUROY										37
54+53	54+55	CORDUROY	LT					17				
54+53	55+95	CORDUROY			0.03		0.05					
0+00	4+02	STADIUM			0.03	0.03	0.13					
1+66	1+68	STADIUM	RT					15				
2+51	2+61	STADIUM										32
2+65	2+67	STADIUM						14				
TOTALS TO GENERAL SUMMARY						**2.1**	**4.40**	**111**	**2**	**9**	**9**	**96**

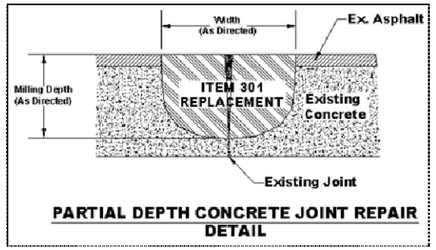
SCALE

DATE 11/23/22

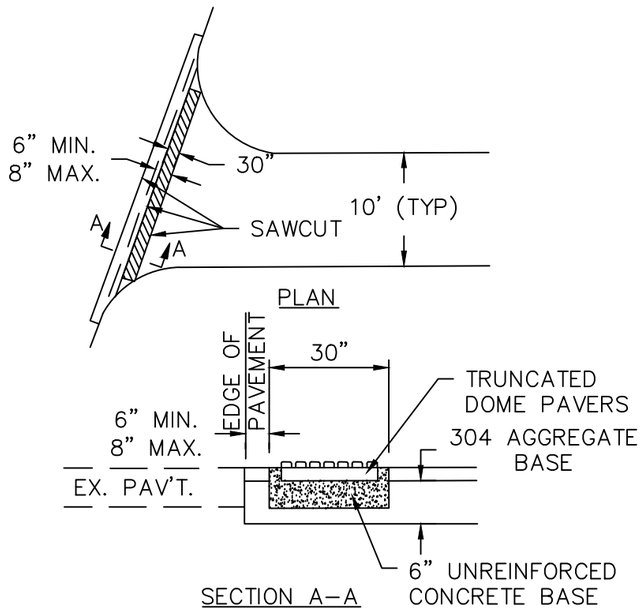
DRAWN BEB | CHECKED RMS

SUB SUMMARIES

CITY OF OREGON
LUC–RD.NO.180 2.26 CORDUROY WYNN

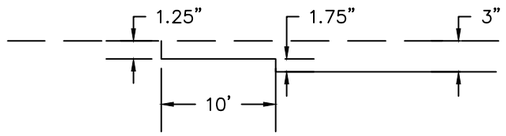


PARTIAL DEPTH CONCRETE JOINT REPAIR DETAIL



608~DETECTABLE WARNING, AS PER PLAN

AFTER ALL PAVING OPERATIONS ARE COMPLETE, THE ASPHALT CONCRETE IS TO BE TRANSVERSELY SAW CUT FULL DEPTH. REMOVE MATERIAL AS NECESSARY TO PLACE 6" CONCRETE BASE & VITRIFIED POLYMER COMPOSITE CAST–IN–PLACE TACTILE TILE (SEE LCE STD. DWG. RP–4). ITEM SHALL INCLUDE ALL LABOR, MATERIALS, AND EQUIPMENT NECESSARY TO REMOVE ASPHALT CONCRETE, AND PLACE CONCRETE AND TRUNCATED DOME PAVERS.



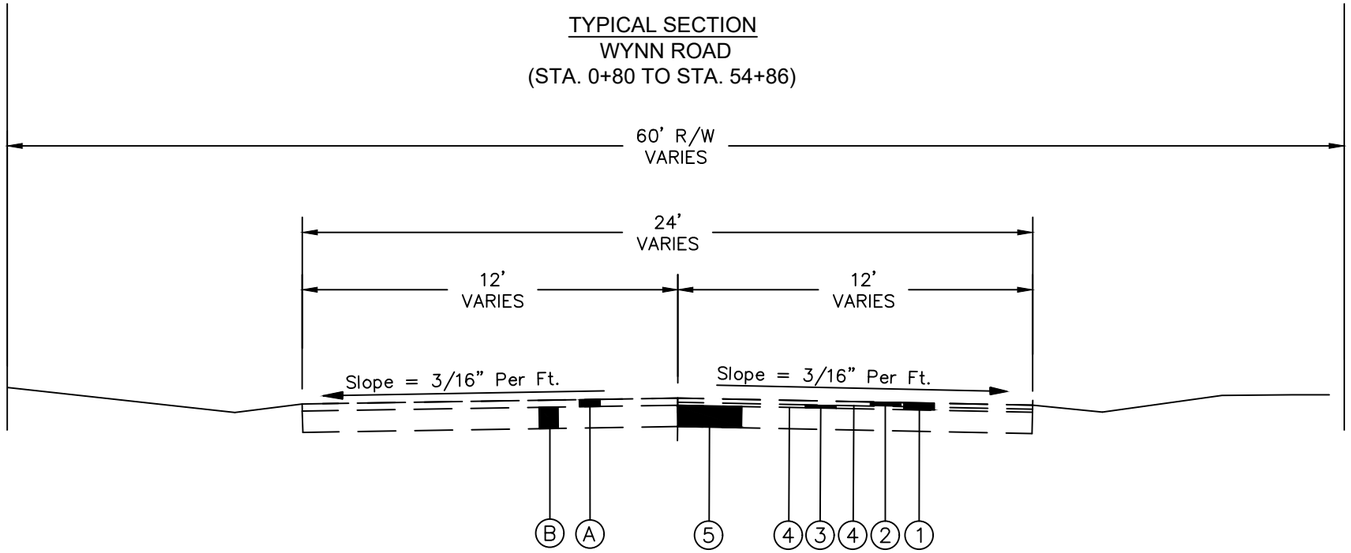
TYPICAL BUTT JOINT

NTS

NOTE: FOR CONCRETE DRIVEWAYS THAT ARE TO BE SAW CUT BACK AND REMOVED, 4.5" ITEM 441 TYPE 2 SHALL BE FEATHERED IN WITH THE INTERMEDIATE COURSE AND 1.5" ITEM 441 TYPE 1 SHALL BE FEATHERED IN WITH THE SURFACE COURSE. MAINTAIN DRIVEWAY ACCESS WITH GRINDINGS FOLLOWING REMOVAL UNTIL ASPHALT IS PLACED, WHICH SHALL BE CONSIDERED PART OF THE MOT ITEM.

2 2/2/24

TYPICAL SECTION
WYNN ROAD
(STA. 0+80 TO STA. 54+86)



EXISTING SECTION

Ⓐ EXISTING 7–17" ASPHALT CONCRETE PAVEMENT

Ⓑ EXISTING 9–15" CRUSHED STONE

PROPOSED SECTION

① ITEM 254 – 3" PAVEMENT PLANING (4" FROM STA 21+00 TO 44+25)

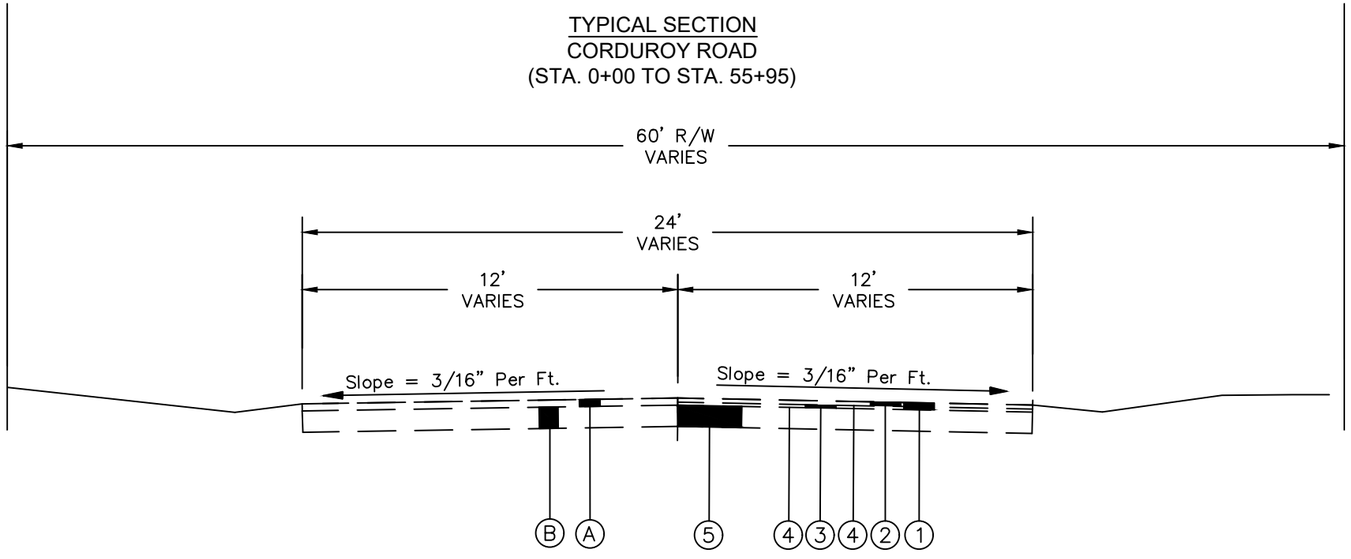
② ITEM 441 – 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG 64–22

③ ITEM 441 – 1.75" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)

④ ITEM 407 – TACK COAT

⑤ ITEM 301 – BITUMINOUS AGGREGATE BASE, SPOT BASE REPAIRS, APP (AS DIRECTED)

TYPICAL SECTION
CORDUROY ROAD
(STA. 0+00 TO STA. 55+95)



EXISTING SECTION

Ⓐ EXISTING 6–8" ASPHALT CONCRETE PAVEMENT

Ⓑ EXISTING 7"–9" CONCRETE PAVEMENT

PROPOSED SECTION

① ITEM 254 – 3" PAVEMENT PLANING

② ITEM 441 – 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG 64–22

③ ITEM 441 – 1.75" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)

④ ITEM 407 – TACK COAT

⑤ ITEM 301 – BITUMINOUS AGGREGATE BASE, SPOT BASE REPAIRS, APP (AS DIRECTED)

NOTE: MILLINGS TO BE HAULED TO THE CITY RECREATION COMPLEX AT 5401 STARR AVENUE

SCALE

DATE 3/17/23

DRAWN: BEB CHECKED: RMS

TYPICAL SECTION

CITY OF OREGON
LUC–RD.NO.180 2.26 CORDUROY WYNN

8
19

GRADEL REALTY CO
830 WYNN RD
4403784

DOMINIQUE PHILLIP J & CHRISTINA L
770 WYNN RD
4413418

MATCHLINE STA 24+00

SANITARY MANHOLE ADJUSTED TO GRADE

CONCRETE DRIVE TO BE SAW CUT 2' BACK FROM EDGE OF PAVEMENT. REMOVE CONCRETE DRIVE AND FEATHER ASPHALT TO MATCH.

2 2/2/24

MATCHLINE STA 30+00

LEDZIANOWSKI JULIE ETAL
724 WYNN RD
4413421

FOX KEVIN M & KATHY S (ORSURVTC)
650 WYNN RD
4413419

CONCRETE DRIVE TO BE SAW CUT 2' BACK FROM EDGE OF PAVEMENT. REMOVE CONCRETE DRIVE AND FEATHER ASPHALT TO MATCH.

2 2/2/24

MATCHLINE STA 30+00

MATCHLINE STA 36+00

NOTE: FOR CONCRETE DRIVEWAYS THAT ARE TO BE SAW CUT BACK AND REMOVED, 4.5" ITEM 441 TYPE 2 SHALL BE FEATHERED IN WITH THE INTERMEDIATE COURSE AND 1.5" ITEM 441 TYPE 1 SHALL BE FEATHERED IN WITH THE SURFACE COURSE. MAINTAIN DRIVEWAY ACCESS WITH GRINDINGS FOLLOWING REMOVAL UNTIL ASPHALT IS PLACED, WHICH SHALL BE CONSIDERED PART OF THE MOT ITEM.

2 2/2/24

SCALE 1: 40
DATE 3/17/23
DRAWN: BEB
CHECKED: RMS

WYNN ROAD PLAN VIEW
24+00 TO 36+00

CITY OF OREGON
LUC-RD.NO.180 2.26 CORDUROY WYNN