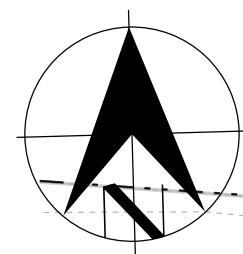


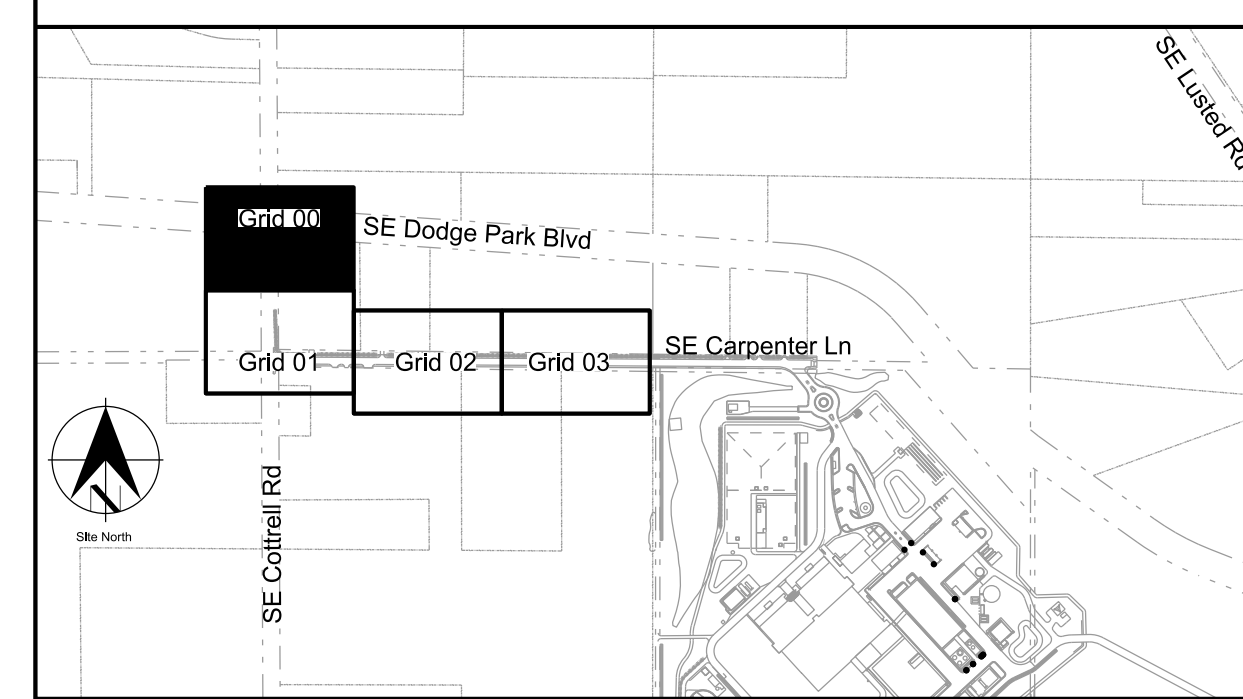
Attachment K.3b
Off-site Grading and Paving Drawing Sheets (C-301-306)



Site North



KEY PLAN



General Sheet Notes

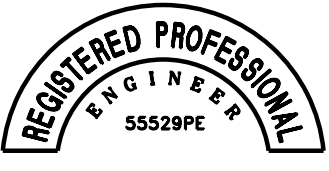
1. See sheet GEN-C-301 for survey control information.
2. See sheets 02-C-901 & 02-C-902 for typical roadway section.
3. See sheet 02-C-400 through 02-C-437 for roadway plan and profile.
4. All work to be confined within existing R/W.

Sheet Keynotes

1. Protect existing sign.
2. Protect existing transformer.
3. Asphalt roadway, see detail D/02-C-902.
4. Remove Tree.
5. Modular block retaining wall per C-110 on sheet GEN-C-903.

Legend

- Asphalt Pavement
- Gravel
- Retaining Wall
- Sawcut Line

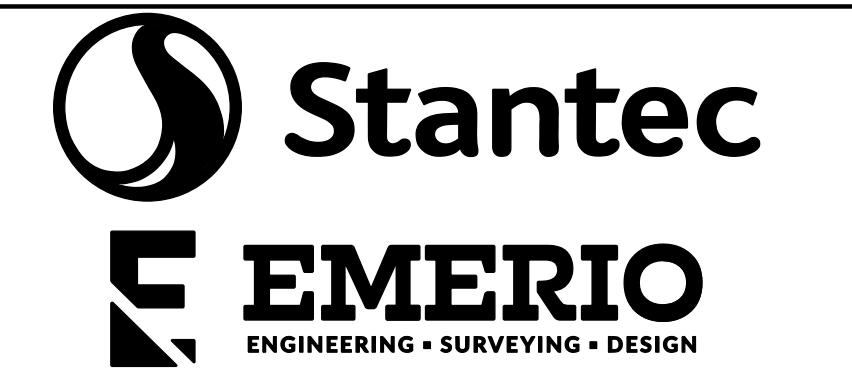


EXPIRES 6-30-23

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1/24/2023

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Revision			
Survey			



Designed By	Design Mgr
Drawn By	Const Mgr
Checked By	Const Supvr
Project Mgr	Date
	12/30/22



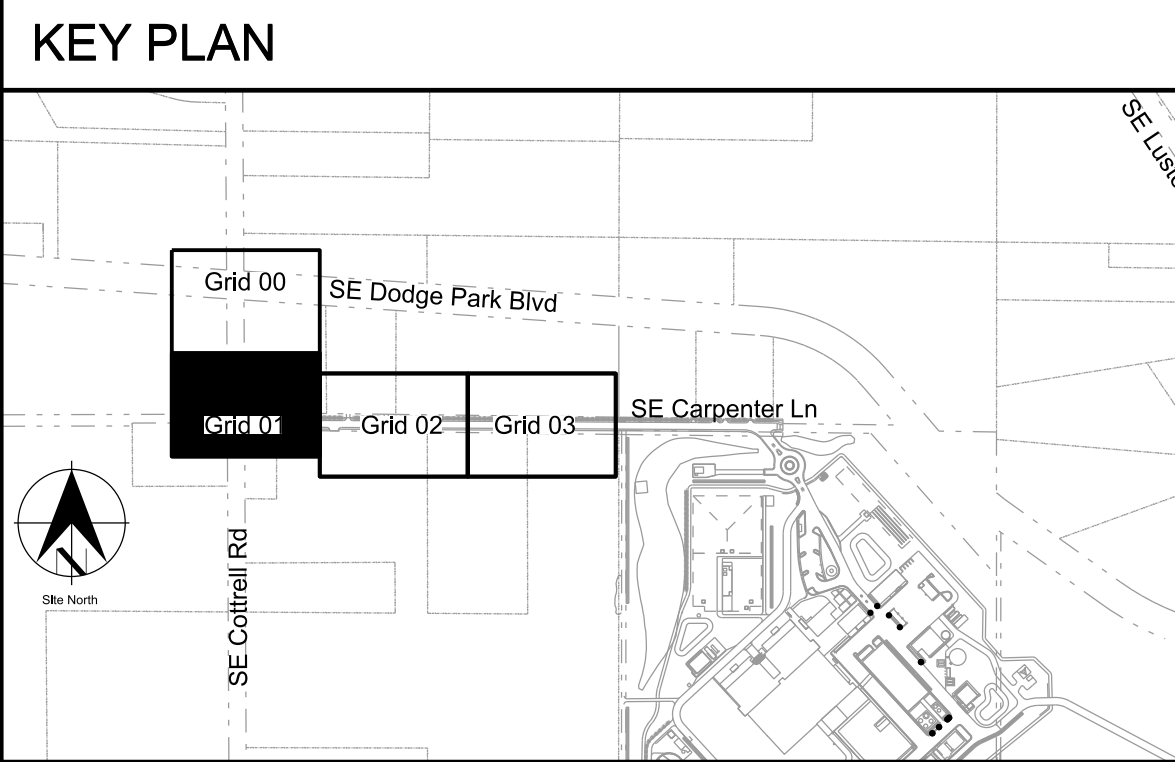
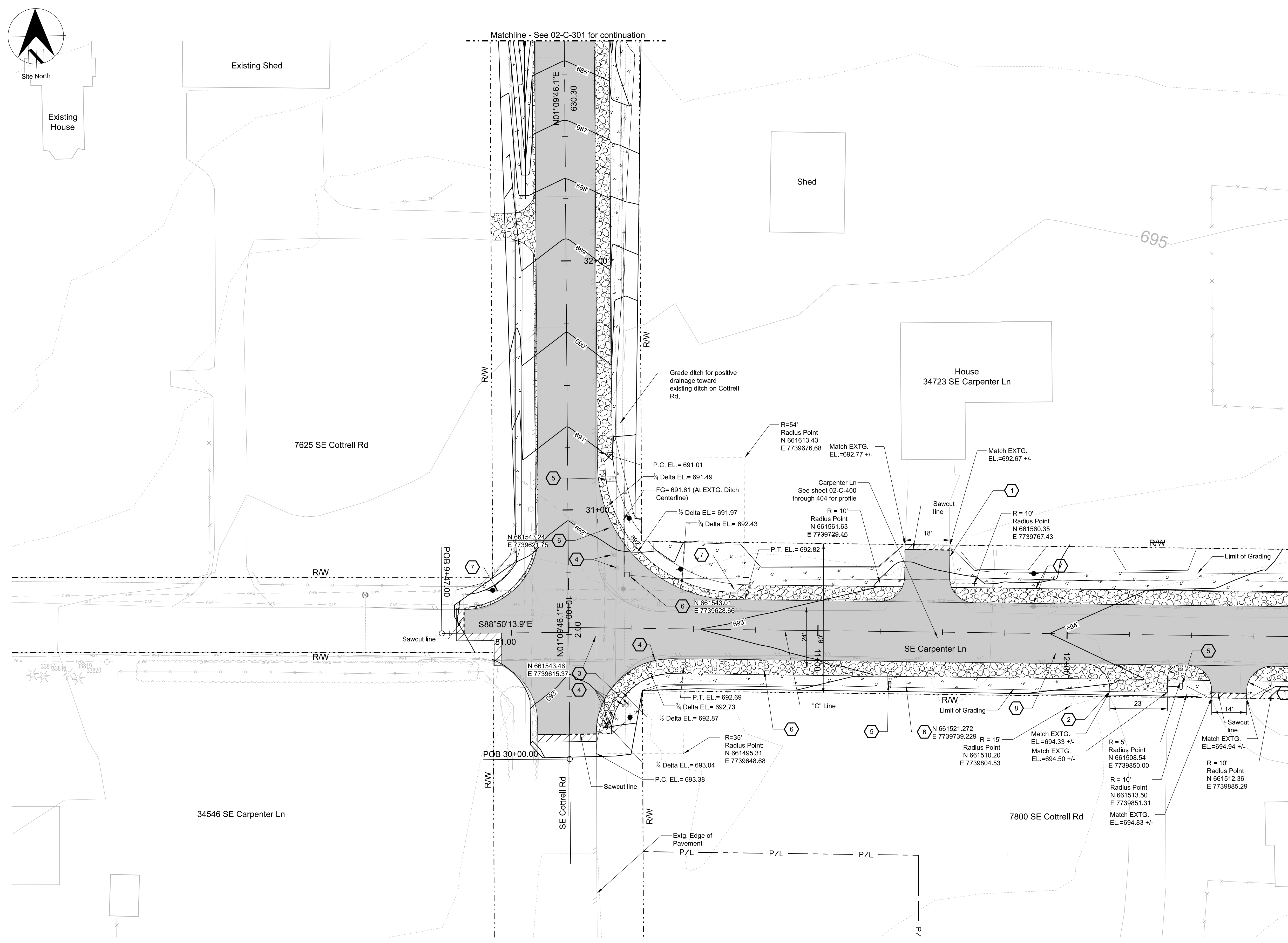
David W. Peters, Engineering Manager, PE No 16683



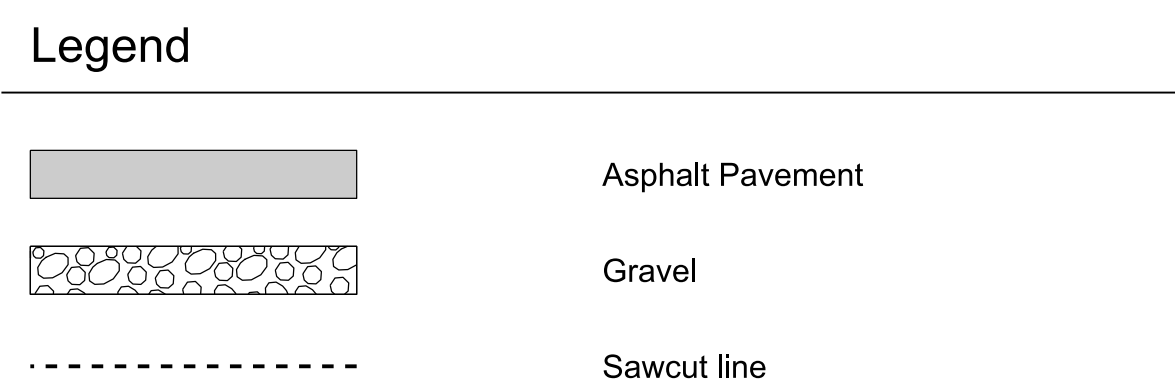
Bull Run Filtration Facility

Civil
Grading & Paving
Grid 00

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1/4 Section
3765 / 3766
Sheet No
02-C-301
of

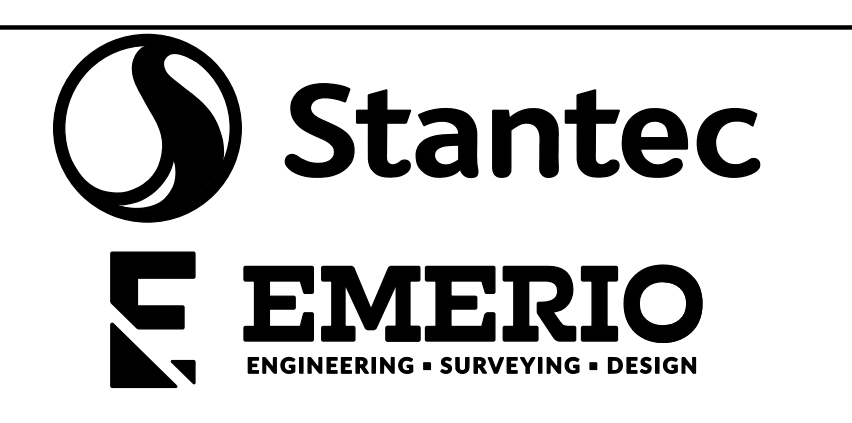


- ### General Sheet Notes
- See sheet GEN-C-301 for survey control information.
 - Approximate outlines of infiltration basins and swales are shown to meet the required square footage of the basin area as indicated in the storm management report. The final footprint locations of the stormwater facilities shall be subject to engineer approval prior to installing plantings.
 - See sheet 02-C-901 for typical roadways section.
 - See sheets 02-C-400 through 02-C-432 for roadway plan and profile.
 - See landscape sheets for additional information.
 - See sheet 03-C-601 for utility design information.
 - All work to be confined within existing R/W.
- ### Sheet Keynotes
- Asphalt driveway approach per detail C-118 on sheet GEN-C-907.
 - Gravel driveway approach per detail C-118 on sheet GEN-C-907.
 - Protect existing fire hydrant.
 - Protect existing water valves, adjust to finished grade.
 - Mailbox support per detail C-111 on sheet GEN-C-904.
 - Salvage and reinstall sign and post in new location as shown.
 - Proposed utility poles (by others).
 - Asphalt roadway, see sheet 02-C-901 for detail.



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Drawn By	Const Mgr
Checked By	Const Supvr
Project Mgr	Date
	12/30/22



David W. Peters, Engineering Manager, PE No 16683



Bull Run Filtration Facility

Civil
Grading & Paving
Grid 01

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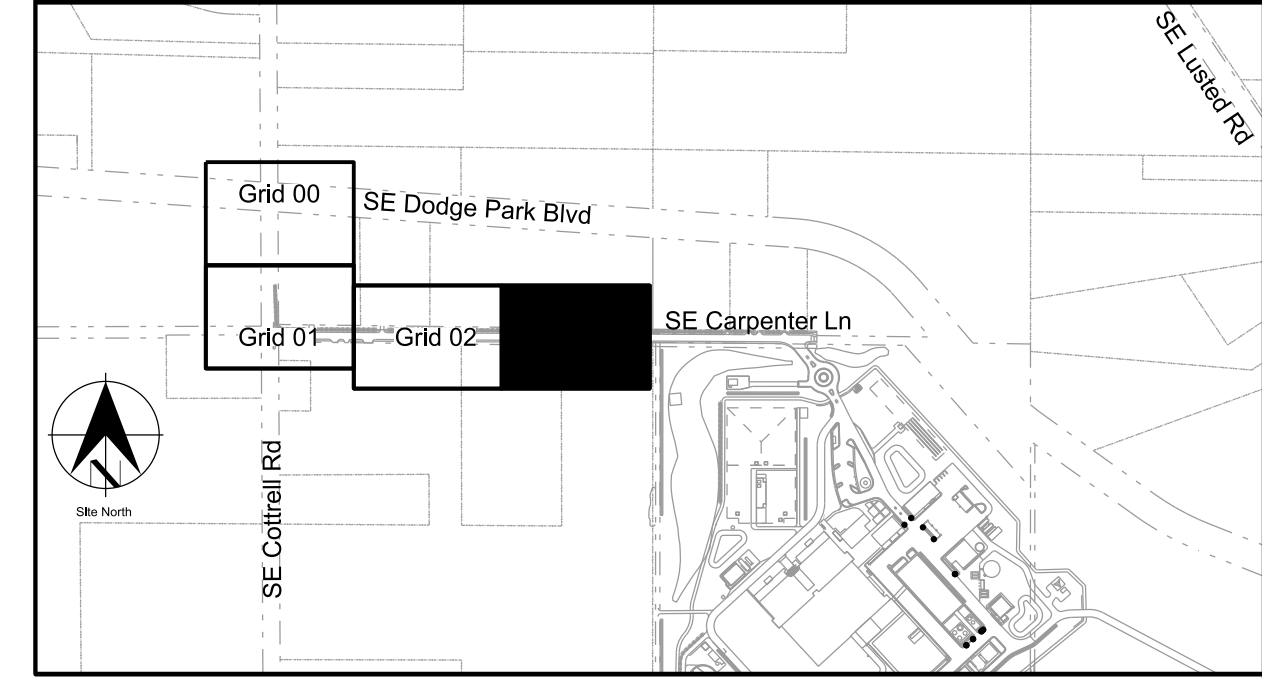
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3765 / 3766

Sheet No
02-C-302

of



KEY PLAN






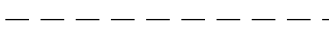
General Sheet Notes

1. See sheet GEN-C-301 for survey control information.
2. Approximate outlines of infiltration basins and swales are shown to meet the required square footage of the basin area as indicated in the storm management report. The final footprint locations of the stormwater facilities shall be subject to engineer approval prior to installing plantings.
3. See sheet 02-C-901 and 02-C-902 for typical roadways section.
4. See sheet 02-C-400 through 02-C-437 for roadway plan and profile.
5. See landscape sheets for additional information.
6. All work to be confined within existing R/W.

Sheet Keynotes

1. Asphalt driveway approach per detail C-118 on sheet GEN-C-907.
2. Adjust water meter (By Others).
3. Proposed utility pole (By Others).
4. Asphalt roadway, see sheet 02-C-902 for detail.
5. Concrete sidewalk per detail C-119 on sheet GEN-C-908.
6. Relocate existing light, coordinate with owner for new location.
7. Protect existing Shed.
8. Mailbox supports per detail C-111 on sheet GEN-C-904.

Legend

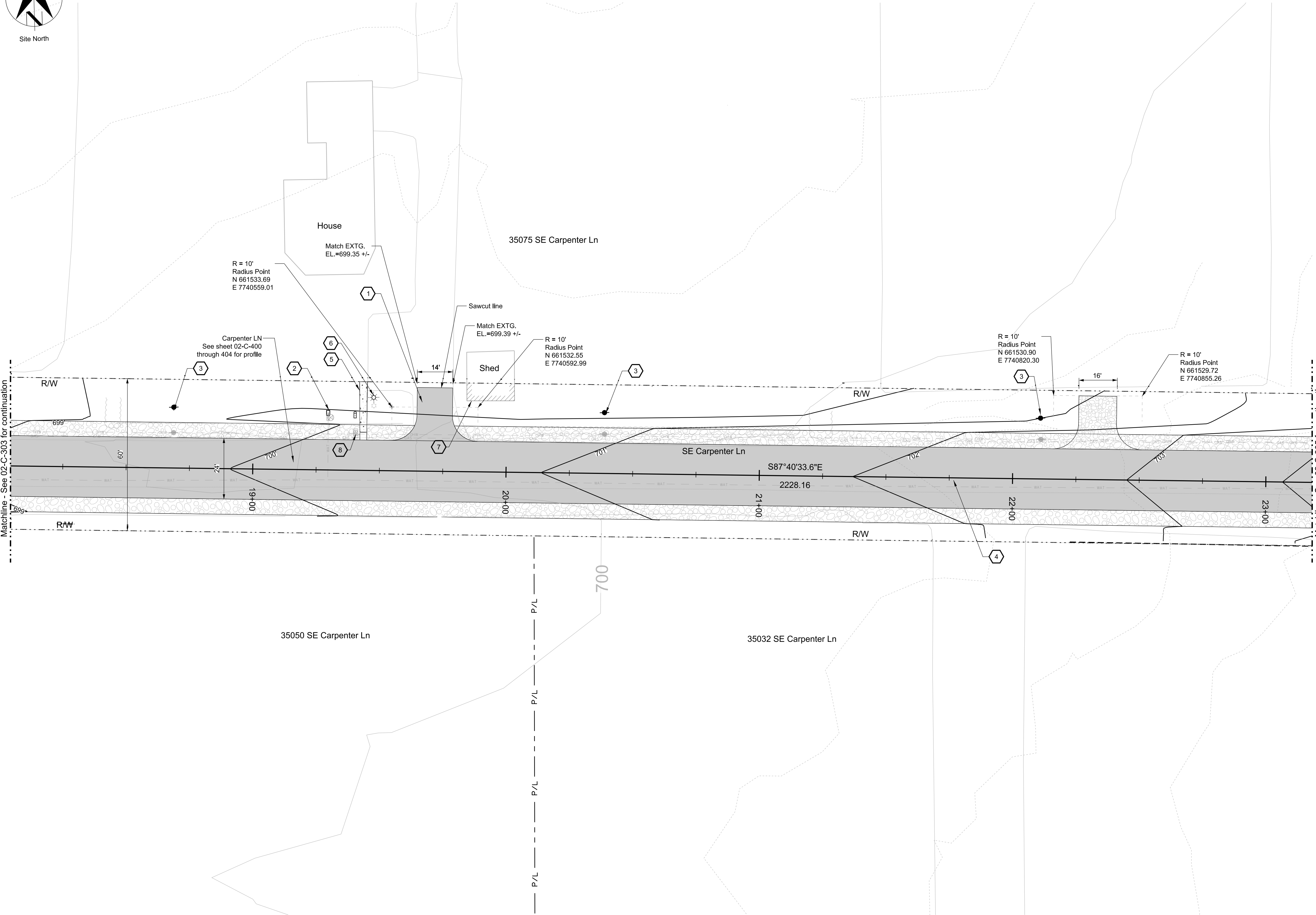
-  Asphalt Pavement
-  Gravel
-  Concrete
-  Sawcut line

Matchline - See 02-C-303 for continuation

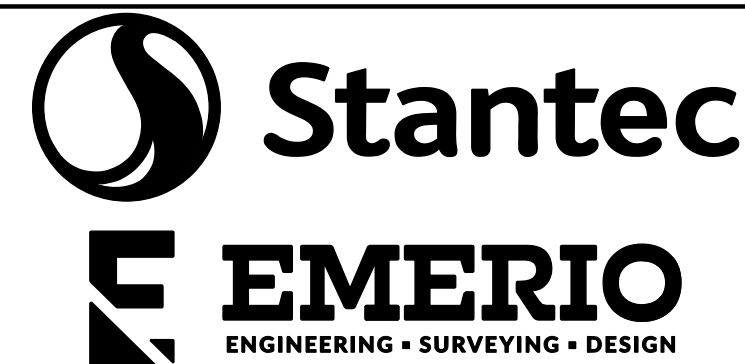
Matchline - See 02-C-305 for continuation

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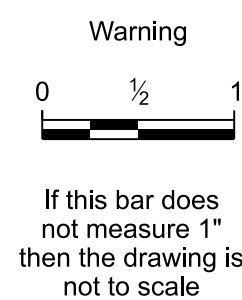
1/24/2023



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1	12/30/22	Building Permit	MIRG
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Survey			



Designed By	RG	Design Mgr	LST
Drawn By	DJD	Const Mgr	TG
Checked By	LCS	Const Supvr	RM
Project Mgr	MIRG	Date	12/30/22



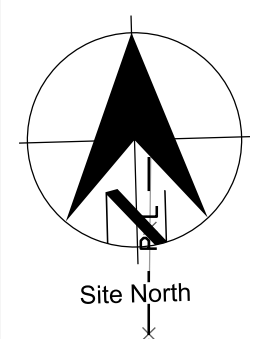
David W. Peters, Engineering Manager, PE No 16683

Date

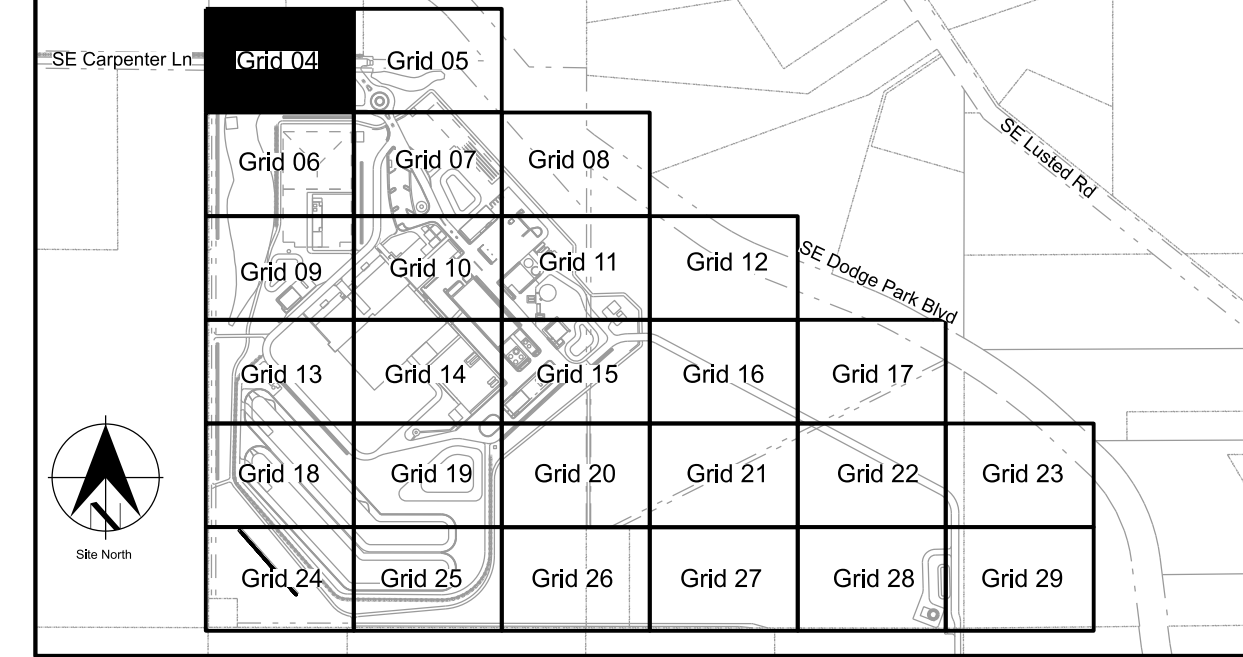


Bull Run Filtration Facility
Civil
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Grid 03

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KEY PLAN



General Sheet Notes

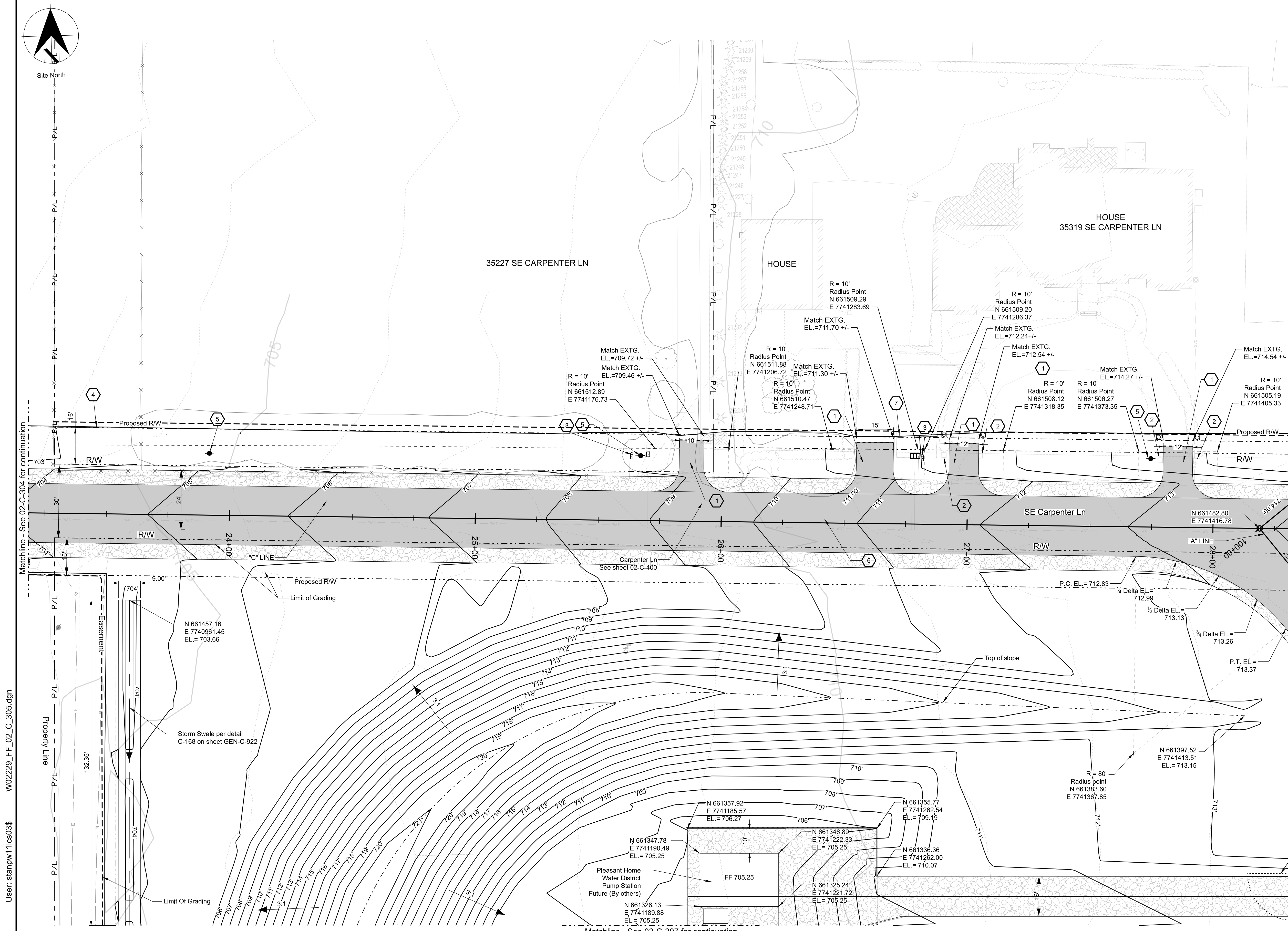
- See sheet GEN-C-301 for survey control information.
- Approximate outlines of infiltration basins and swales are shown to meet the required square footage of the basin area as indicated in the storm management report. The final footprint locations of the stormwater facilities shall be subject to engineer approval prior to installing plantings
- See sheet 02-C-901 and 02-C-902 for typical roadway section
- See sheets 02-C-400 to 02-C-437 for roadway plan and profile
- See landscape sheets for additional information.
- All work to be confined to the existing R/W and proposed R/W from dedication of PWB-owned property.

Sheet Keynotes

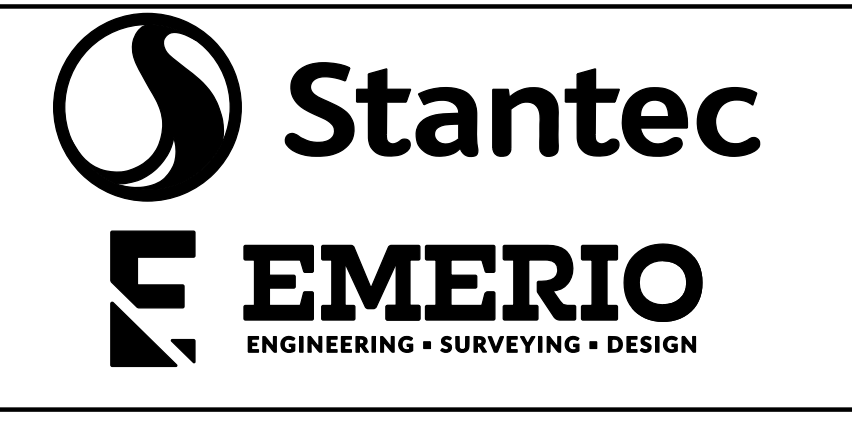
- Asphalt driveway per detail C-118 on sheet GEN-C-907.
- Re-install light pole on concrete base, outside of R/W, coordinate with property owner.
- Mailbox supports per detail C-111 on sheet GEN-C-904.
- 4' wire mesh fence outside of R/W
- Proposed utility pole (by others)
- Asphalt roadway, see sheets 02-C-901 and 02-C-902 for detail.
- 4' chainlink fence outside of R/W

Legend

- Asphalt
- Gravel
- Top of Slope
- Sawcut Line



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Checked By	Const Supvr	LCS	RM
Project Mgr	Date	MRG	12/30/22



David W. Peters, Engineering Manager, PE No 16683

Date



Bull Run Filtration Facility

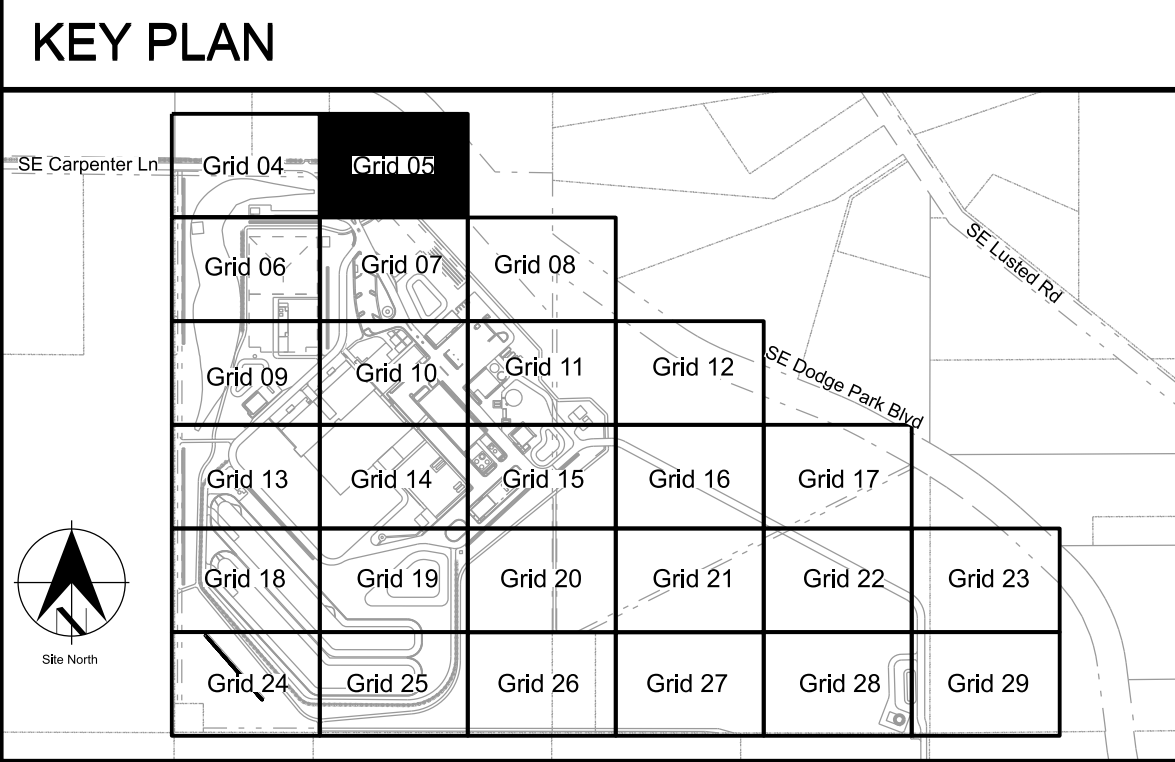
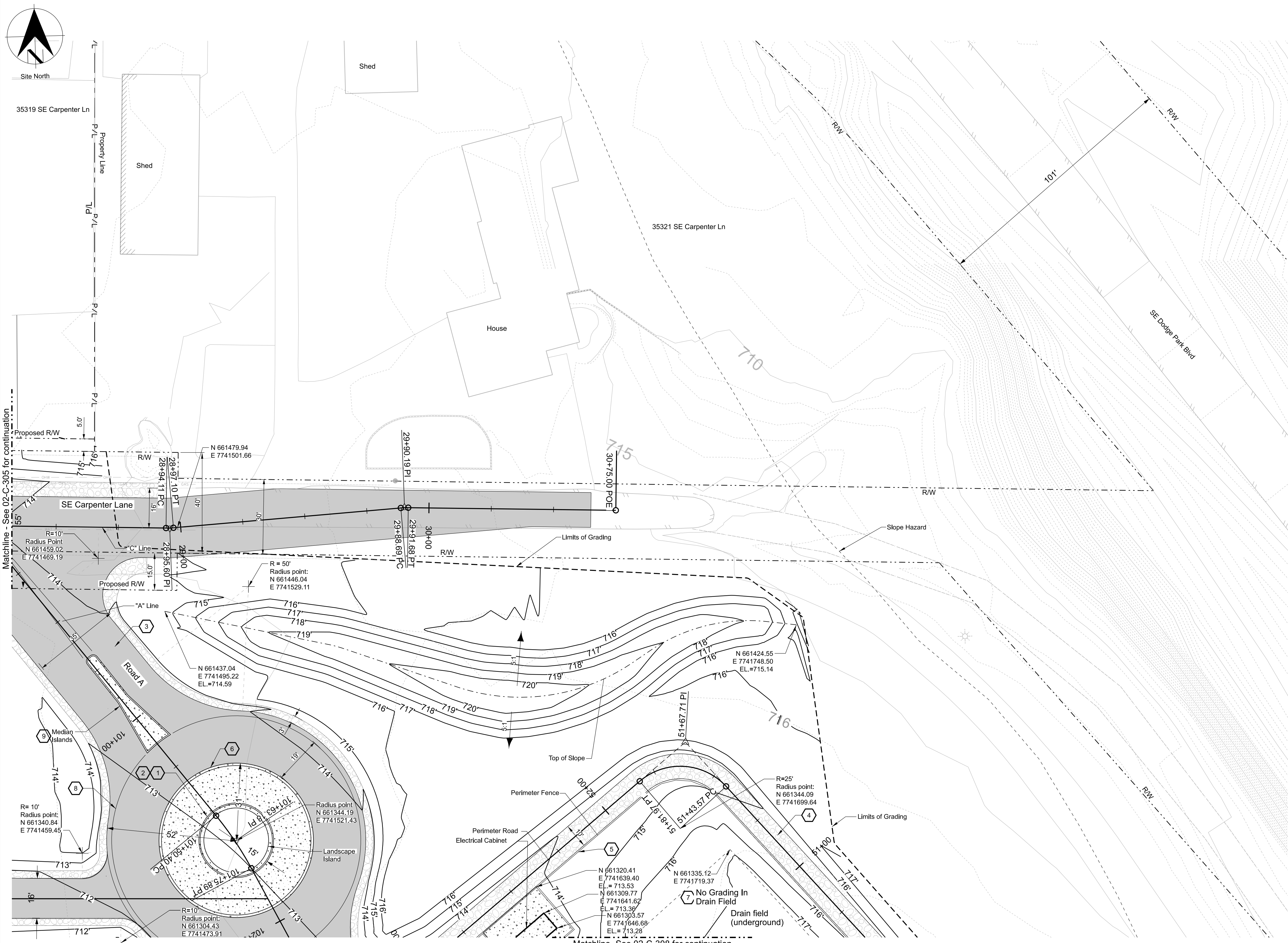
Civil

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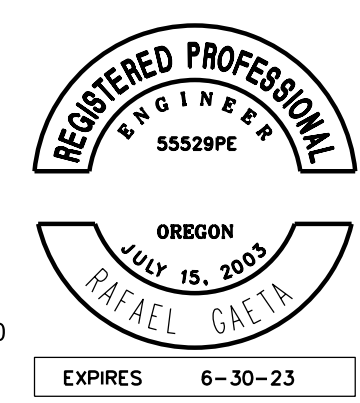
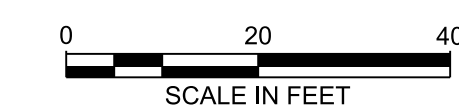
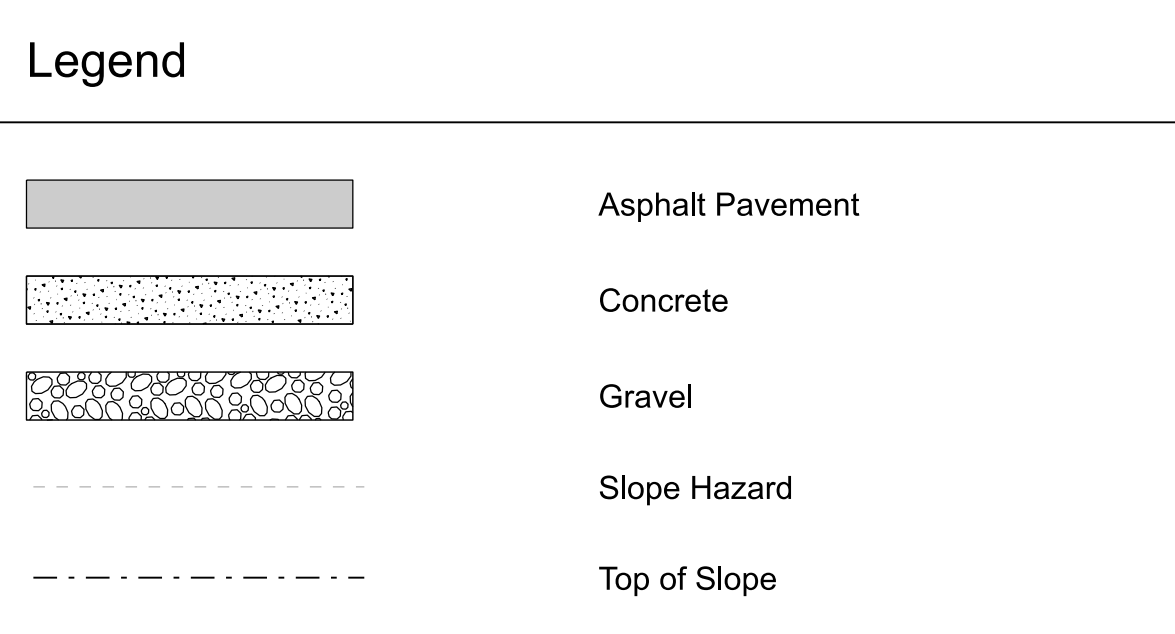
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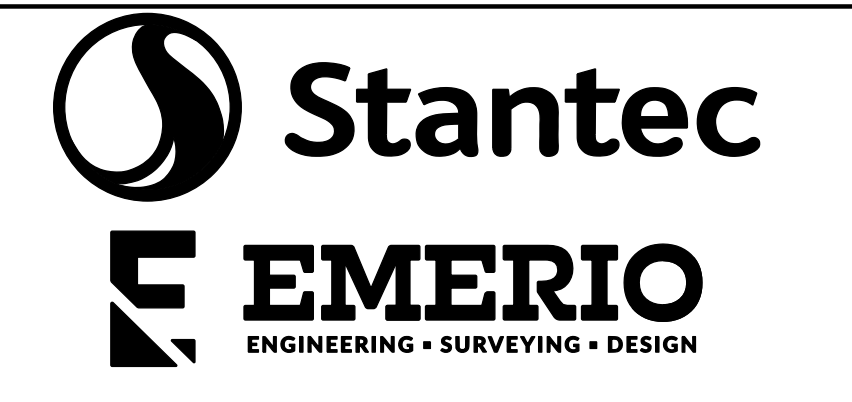
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- ### General Sheet Notes
- See sheet GEN-C-301 for survey control information.
 - Approximate outlines of infiltration basins and swales are shown to meet the required square footage of the basin area as indicated in the storm management report. The final footprint locations of the stormwater facilities shall be subject to engineer approval prior to installing plantings.
 - See detail C on sheet 02-C-902 for Carpenter Lane typical roadway section.
 - See detail B on sheet 02-C-901 for Road A typical roadway section.
 - See sheets 02-C-400 through 02-C-437 for roadway plan and profiles.
 - See structural sheets for wall details.
 - See landscape sheets for additional information.
 - See architectural sheets for building information.
 - All work to be confined to the existing R/W and proposed R/W from dedication of PWB-owned property
- ### Sheet Keynotes
- Standard curb per detail C-101 on sheet GEN-C-901.
 - Sidewalk per detail C-106 on sheet GEN-C-902.
 - Asphalt roadway, see sheet 02-C-901 for detail.
 - Perimeter road, see sheet 02-C-901 for detail A.
 - Perimeter fence per detail 97/06-L-912.
 - Mountable curb per detail C-103 on sheet GEN-C-901.
 - The future site of the septic field must be protected and may not be utilized in any manner during construction. Refer to specification section 01.31.30 Construction and Schedule Constraints for additional information.
 - 8" white line per detail W-2 on sheet GEN-C-905.
 - Median Island per detail C-102 on sheet GEN-C-901.



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Project Mgr	Date
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Bull Run Filtration Facility

Civil
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Grid 05

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