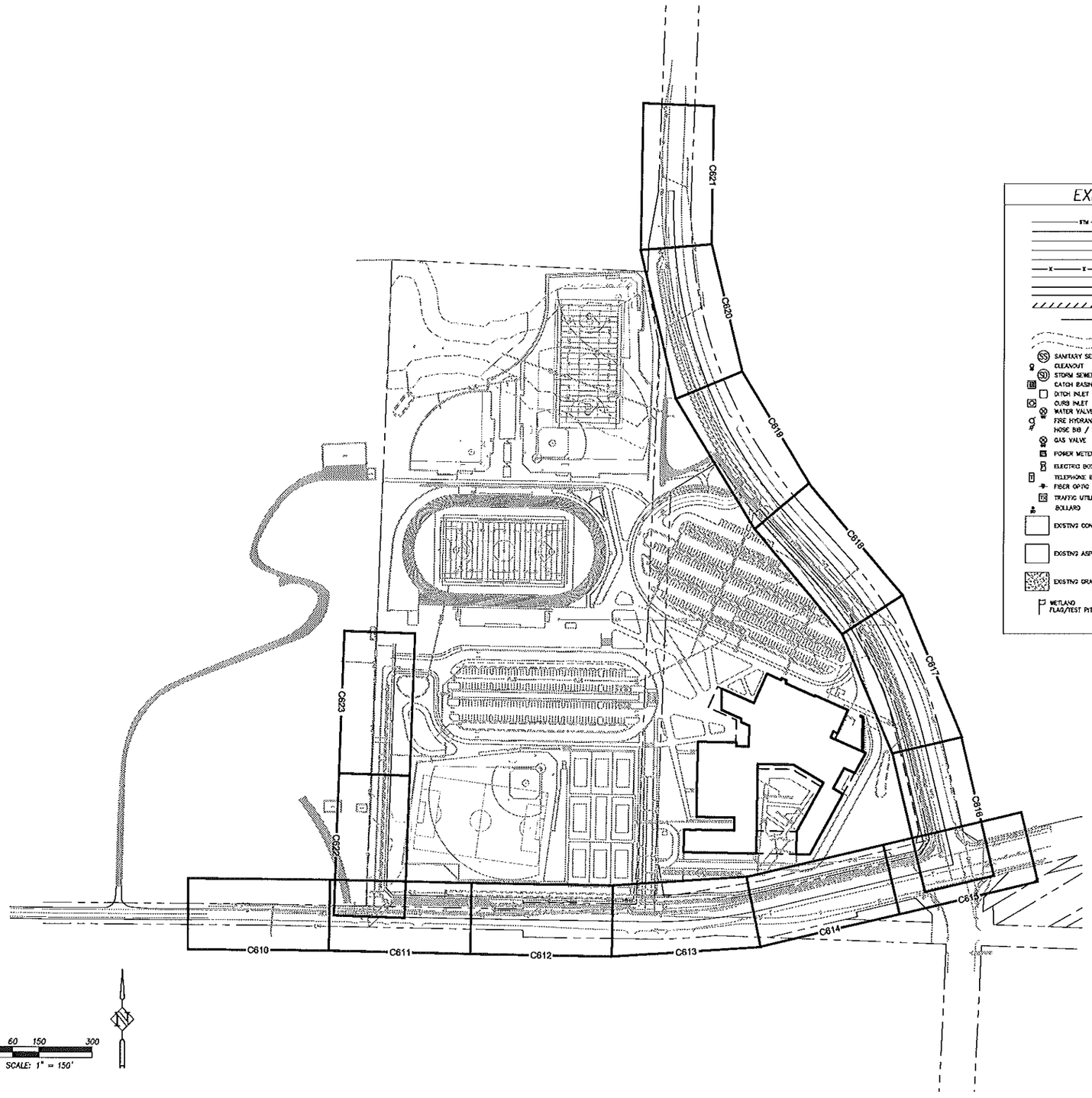


## EXISTING LEGEND

- STM — STORM SEWER LINE
- SANITARY SEWER LINE
- WATER LINE
- GAS LINE
- OVERHEAD WIRE
- FENCE LINE, TYPE AS NOTED
- TELEPHONE LINE
- ELECTRIC LINE
- FLOWLINE
- BUILDING LINE
- UTILITY LINE IS BELIEVED TO CONTINUE, CONNECTION NOT LOCATED OR UNKNOWN
- MAJOR CONTOUR – 5' INTERVALS
- MINOR CONTOUR – 1' INTERVALS
- SANITARY SEWER MANHOLE
- UNKNOWN STAND PIPE
- CLEANOUT
- UNKNOWN JUNCTION BOX
- STORM SEWER MANHOLE
- GUY WIRE
- CATCH BASIN
- STREET LIGHT
- DITCH INLET
- STREET LIGHT BOX
- CURB INLET
- UTILITY POLE
- WATER VALVE
- UTILITY POLE W/ UNDERGROUND WIRING
- FIRE HYDRANT
- SINGLE POST SIGN
- HOSE BIB / WATER SPIGOT
- GATE POST
- GAS VALVE
- MAIL-BOX
- POWER METER
- CONIFEROUS TREE (APPROXIMATE DIAMETER BREAST HIGH AS NOTED)
- ELECTRIC BOX
- DECIDUOUS TREE (APPROXIMATE DIAMETER BREAST HIGH AS NOTED)
- TELEPHONE BOX
- STUMP – APPROXIMATE DIAMETER ON TOP, OR DBH, IF OVER 4' TALL
- FIBER OPTIC WARNING SIGN
- TRAFFIC SIGNAL BOX
- TRAFFIC UTILITY CABINET
- SIGNAL POLE WITH PEDESTRIAN PUSH BUTTON
- BOLLARD
- SIGNAL POLE WITH LIGHT AND PEDESTRIAN PUSH BUTTON
- EXISTING CONCRETE SURFACE
- HHPR CONTROL POINT
- EXISTING ASPHALT SURFACE
- FOUND MONUMENT AS NOTED IN TABLE. PROTECT.
- EXISTING GRAVEL SURFACE
- EXISTING TACTILE STRIP
- WETLAND FLAG/TEST PIT


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# SOUTH COOPER MOUNTAIN HIGH SCHOOL

SCHOLLS FERRY ROAD AND SW 175TH AVENUE

| MARK | DATE | DESCRIPTION |
|---|---|---|
| Issued: | | APRIL 22, 2015 |
| Scale: | | |

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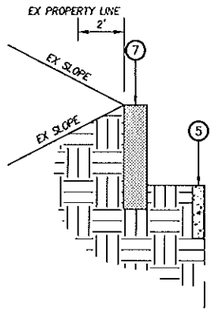
PUBLIC STREET IMPROVEMENTS

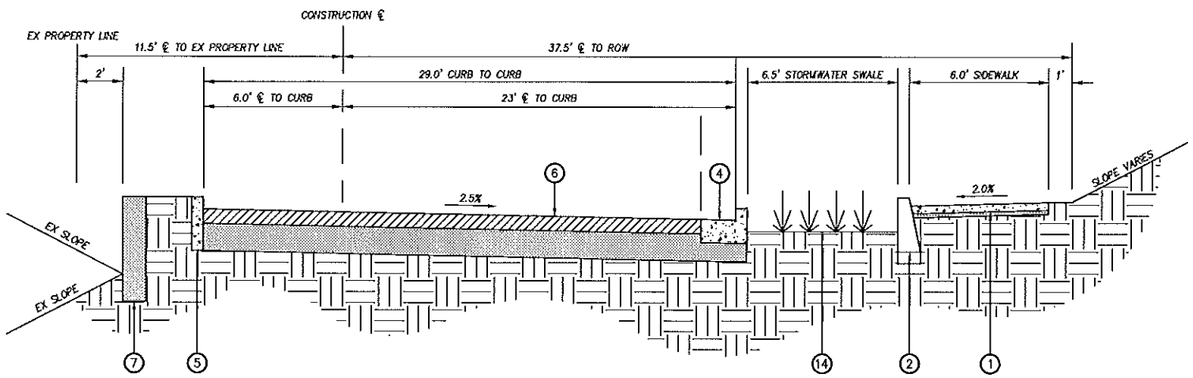
C600

## CONSTRUCTION NOTES

1. CONSTRUCT CONCRETE SIDEWALK. SEE STANDARD DWG 215 ON SHEET C650.
2. CONSTRUCT PLANTER WALL.
4. CONSTRUCT STANDARD CURB AND GUTTER PER STANDARD DWG 2010 ON SHEET C650.
5. CONSTRUCT STANDARD CURB PER STANDARD DWG 2030 ON SHEET C650.
6. CONSTRUCT ASPHALT STRUCTURAL SECTION. SEE PAVING PLANS ON SHEET SERIES C680.
7. CONSTRUCT WALL. SEE WALL TYPE, DETAILS, AND PROFILE ON SHEET SERIES C690
14. CONSTRUCT STORMWATER TREATMENT SWALE. SEE DETAILS ON SHEET C686.




STA. TO STA. VARIES (SEE WALL DETAILS)




COLLECTOR ROAD – TYPICAL SECTION (LOOKING NORTH)
STA. 1+00.00 TO STA. 6+66.12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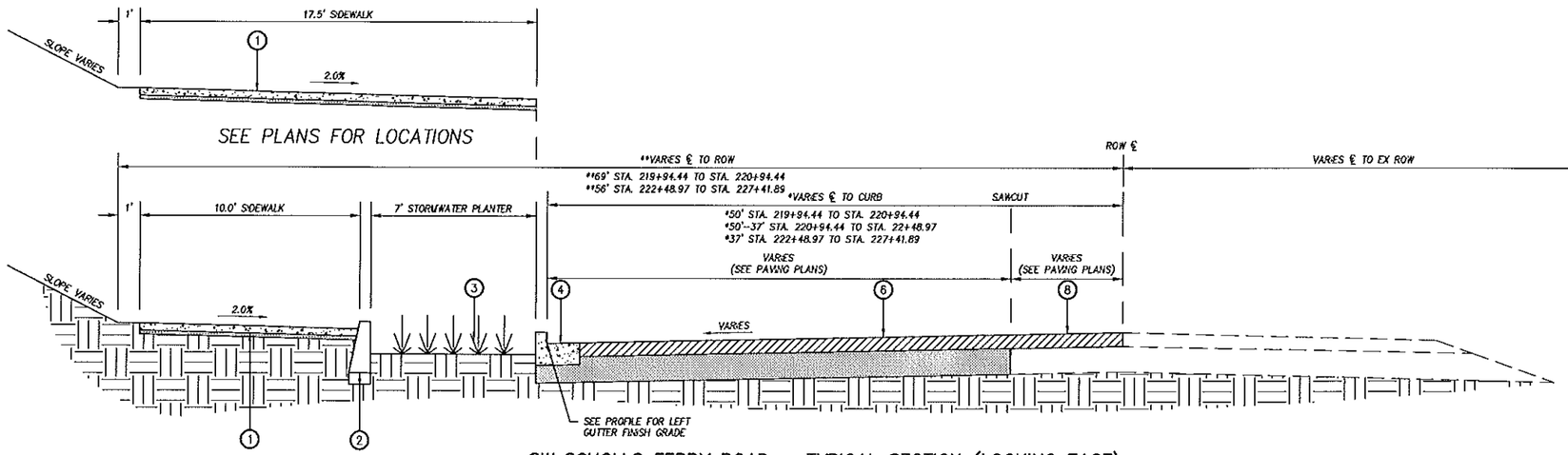
TYPICAL SECTIONS

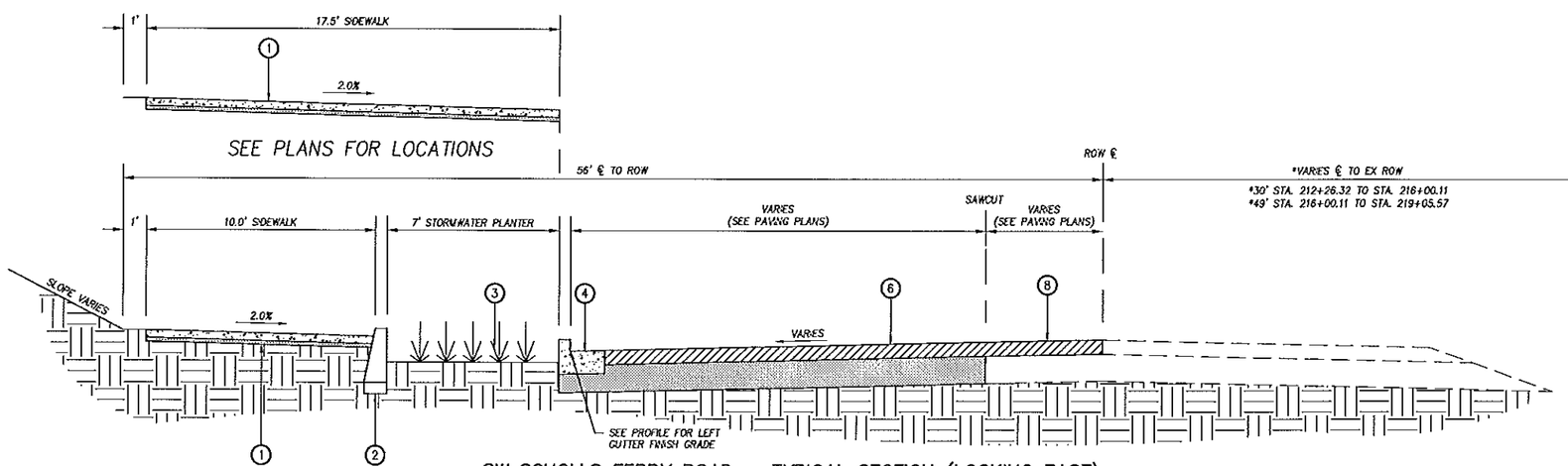
C601

## CONSTRUCTION NOTES

1. CONSTRUCT CONCRETE SIDEWALK. SEE STANDARD DWG 215 ON SHEET C660.
2. CONSTRUCT PLANTER WALL.
3. CONSTRUCT STORMWATER TREATMENT PLANTER PER DETAIL ON SHEET C662.
4. CONSTRUCT STANDARD CURB AND GUTTER PER STANDARD DWG 2010 ON SHEET C660.
6. CONSTRUCT ASPHALT STRUCTURAL SECTION. SEE PAVING PLANS ON SHEET SERIES C680.
8. GRIND AND OVERLAY EXISTING ASPHALT. SEE PAVING PLANS ON SHEET SERIES C680.




SW SCHOLLS FERRY ROAD – TYPICAL SECTION (LOOKING EAST)
STA. 219+94.44 TO STA. 227+41.89




SW SCHOLLS FERRY ROAD – TYPICAL SECTION (LOOKING EAST)
STA. 212+30.85 TO STA. 219+05.57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SCHOLLS FERRY ROAD AND SW 175TH AVENUE

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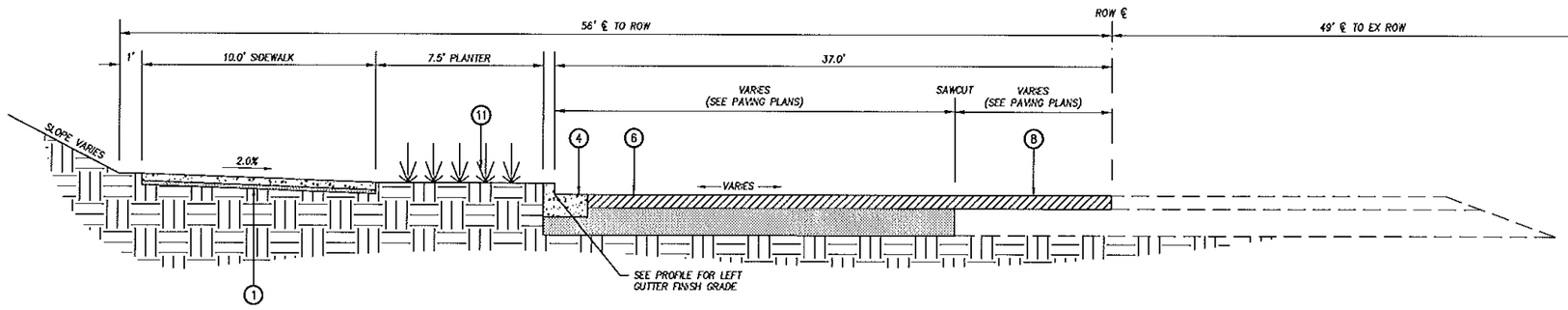
TYPICAL SECTIONS

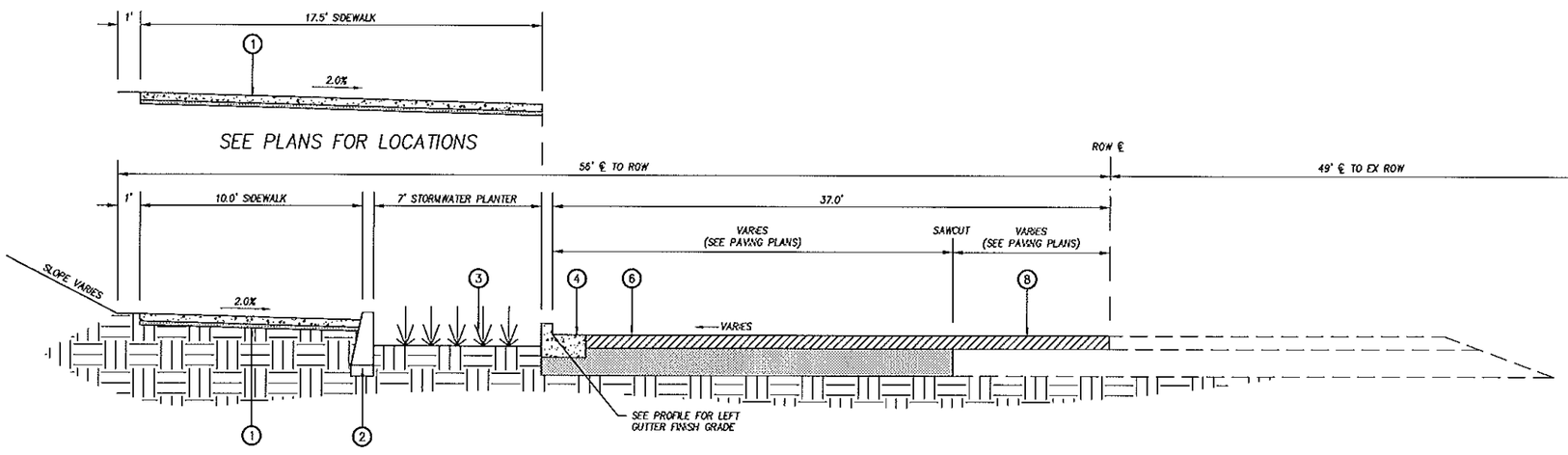
C602

## CONSTRUCTION NOTES

1. CONSTRUCT CONCRETE SIDEWALK. SEE STANDARD DWG 215 ON SHEET C660.
2. CONSTRUCT PLANTER WALL.
3. CONSTRUCT STORMWATER TREATMENT PLANTER PER DETAIL ON SHEET C662.
4. CONSTRUCT STANDARD CURB AND GUTTER PER STANDARD DWG 2010 ON SHEET C660.
6. CONSTRUCT ASPHALT STRUCTURAL SECTION. SEE PAVING PLANS ON SHEET SERIES C680.
8. GRIND AND OVERLAY EXISTING ASPHALT. SEE PAVING PLANS ON SHEET SERIES C680.
11. CONSTRUCT PLANTER. SEE LANDSCAPE PLANS.




SW 175TH AVE – TYPICAL SECTION (LOOKING NORTH)
STA. 108+23.45 TO STA. 111+42.39




SW 175TH AVE – TYPICAL SECTION (LOOKING NORTH)
STA. 100+47.55 TO STA. 108+23.45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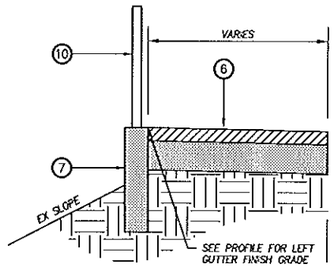
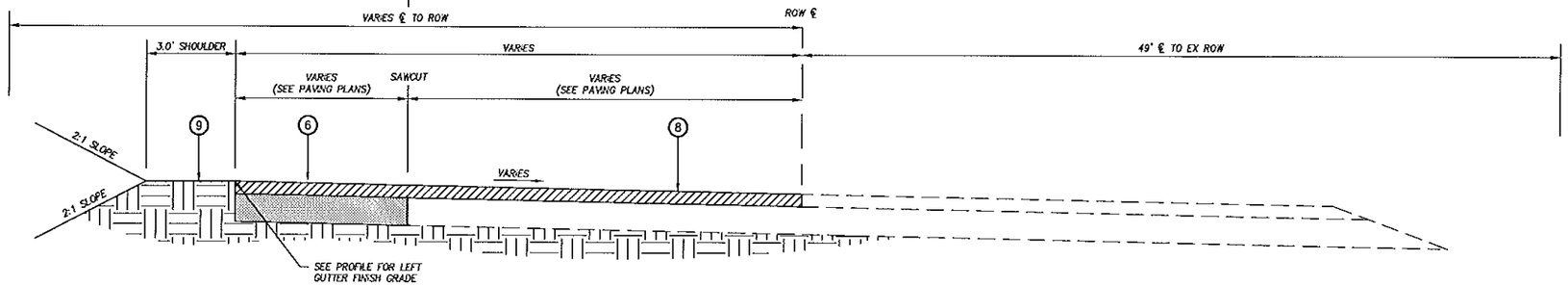
TYPICAL SECTIONS

C603

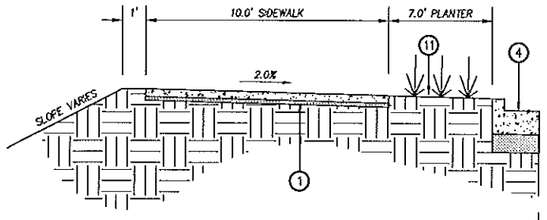



STA. 118+45.14 TO STA. 118+80.08

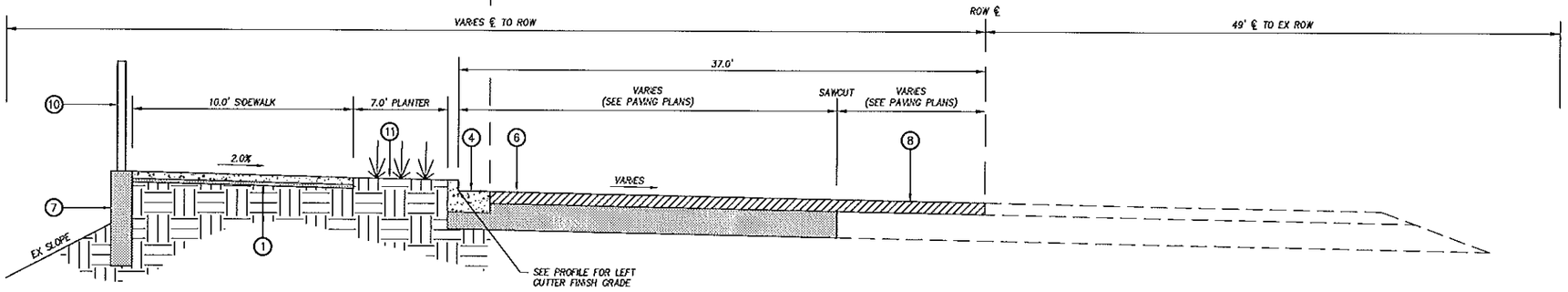



SW 175TH AVE – TYPICAL SECTION (LOOKING NORTH)

STA. 118+45.14 TO STA. 120+61.07




STA. 112+44.95 TO STA. 113+07.30




SW 175TH AVE – TYPICAL SECTION (LOOKING NORTH)

STA. 112+44.85 TO STA. 118+45.14

## CONSTRUCTION NOTES

1. CONSTRUCT CONCRETE SIDEWALK. SEE STANDARD DWG 215 ON SHEET C660.
4. CONSTRUCT STANDARD CURB AND GUTTER PER STANDARD DWG 2010 ON SHEET C660.
6. CONSTRUCT ASPHALT STRUCTURAL SECTION. SEE PAVING PLANS ON SHEET SERIES C680.
7. CONSTRUCT WALL. SEE WALL TYPE, DETAILS, AND PROFILE ON SHEET SERIES C690
8. GRIND AND OVERLAY EXISTING ASPHALT. SEE PAVING PLANS ON SHEET SERIES C680.
9. CONSTRUCT GRAVEL SHOULDER.
10. CONSTRUCT FENCE. TYPE SPECIFIED ON PLANS. SEE LOCATION ON PLANS.
11. CONSTRUCT PLANTER. SEE LANDSCAPE PLANS.

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SCHOLLS FERRY ROAD AND SW 175TH AVENUE

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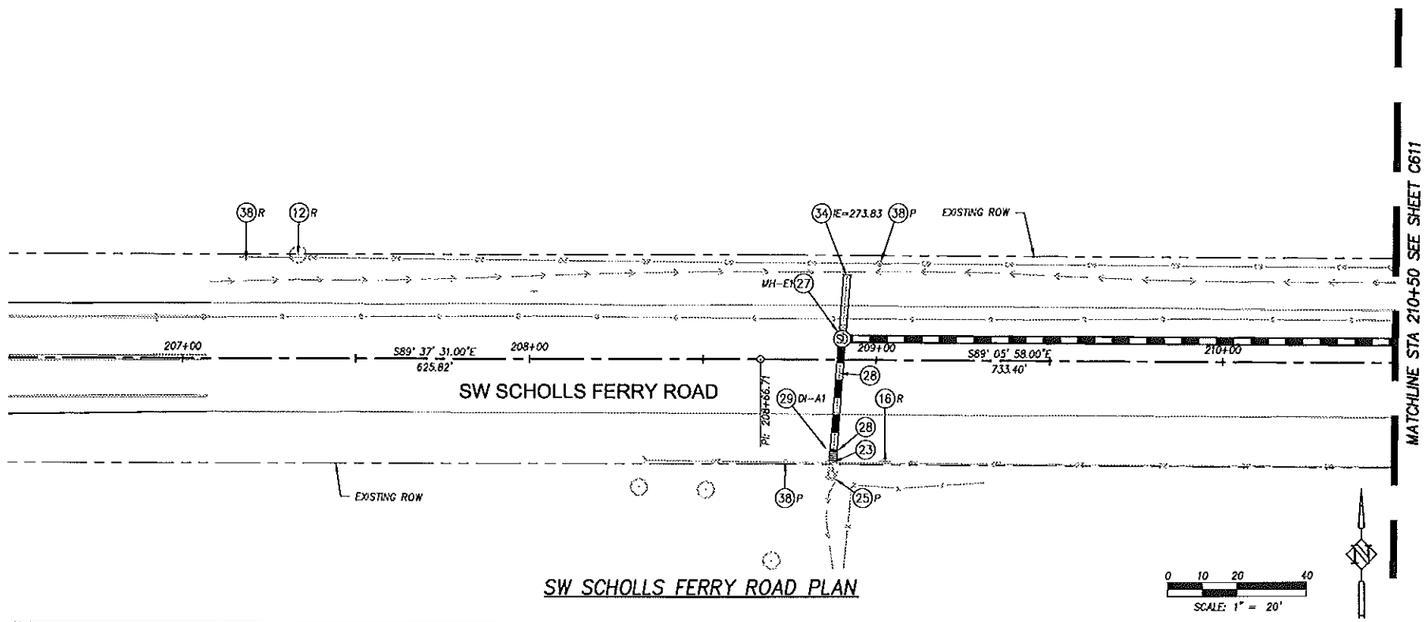
TYPICAL SECTIONS

C604




SW SCHOLLS FERRY ROAD PLAN

## CONSTRUCTION NOTES

(12) REMOVE (R), TRIM (T), OR PROTECT (P) EXISTING TREE OR SHRUB. REMOVAL IS TYPICAL WITHIN THE PROPOSED LIMITS OF GRADING (CATCH POINTS). TRIMMING IS TYPICAL FOR ANY EXISTING TREE OR SHRUB THAT REMAINS ALONG BACK OF SIDEWALK. COORDIATE WITH ENGINEER PRIOR TO REMOVAL OR TRIMMING.

(16) REMOVE (R) OR PROTECT (P) EXISTING ROAD SIGN AND POST. SEE SIGNING AND STRIPING PLANS SHEET SERIES 55.

(23) CONNECT TO EXISTING PIPE, MANHOLE OR CATCH BASIN. SEE DETAIL ON SHEET C665.

(25) REMOVE (R) OR PROTECT (P) EXISTING STORM STRUCTURE AND PIPING AS REQUIRED AND DIRECTED. UPON REMOVAL, FILL ANY VOID WITH CONTROLLED DENSITY FILL (CDF).

(27) CONSTRUCT 48" MANHOLE. SEE DETAIL ON SHEET C664. SEE PLAN OR PROFILE FOR INVERTS AND DATA.

(28) REMOVE EXISTING STORM PIPING AS REQUIRED AND DIRECTED. FILL ANY VOID WITH CONTROLLED DENSITY FILL (CDF).

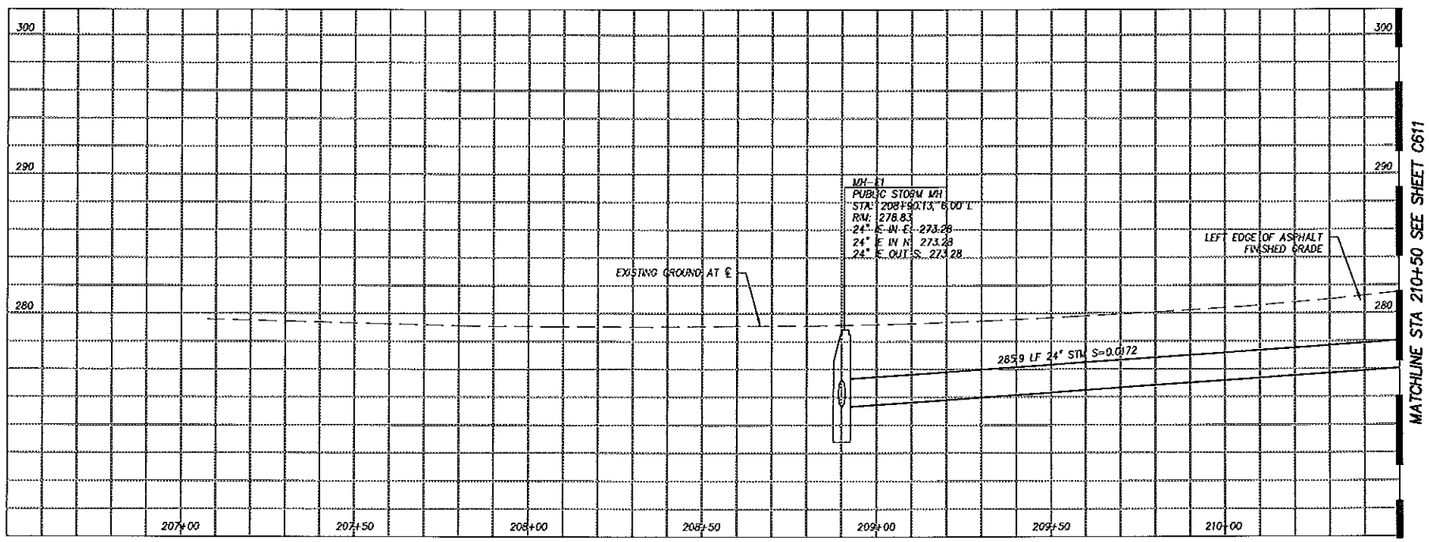
(29) CONSTRUCT STANDARD CATCH BASIN CG-2 STANDARD DWG 320 ON SHEET C665. SEE PLAN FOR INVERTS AND DATA.

(34) CONSTRUCT OPEN ENDED 24" CULVERT PIPE. SEE PLAN OR PROFILE FOR INVERTS AND DATA.

(38) REMOVE (R), RELOCATE (REL), OR PROTECT (P) UTILITY POLE OR STREET LIGHT. RELOCATION OF UTILITY POLE BY UTILITY. RELOCATION OF STREET LIGHT BY CONTRACTOR. CONTRACTOR TO COORDINATE POLE AND WIRE RELOCATIONS WITH APPROPRIATE UTILITIES.

### STORM DRAINAGE DATA

| NO. | DESCRIPTION | LOCATION | GUTTER ELEV. | INVERT ELEV. | PIPE LENGTH/ SIZE/SLOPE |
|---|---|---|---|---|---|
| DI-A1 | DITCH INLET | SCHOLLS FERRY STA. 208+87.93 OFFSET: 27.60 R | 275.86 | 272.27 | 33.7 LF/24" S=0.0300 |




SW SCHOLLS FERRY ROAD PROFILE

SCALE: 1"=20' (HORIZ.) 1"=5' (VERT.)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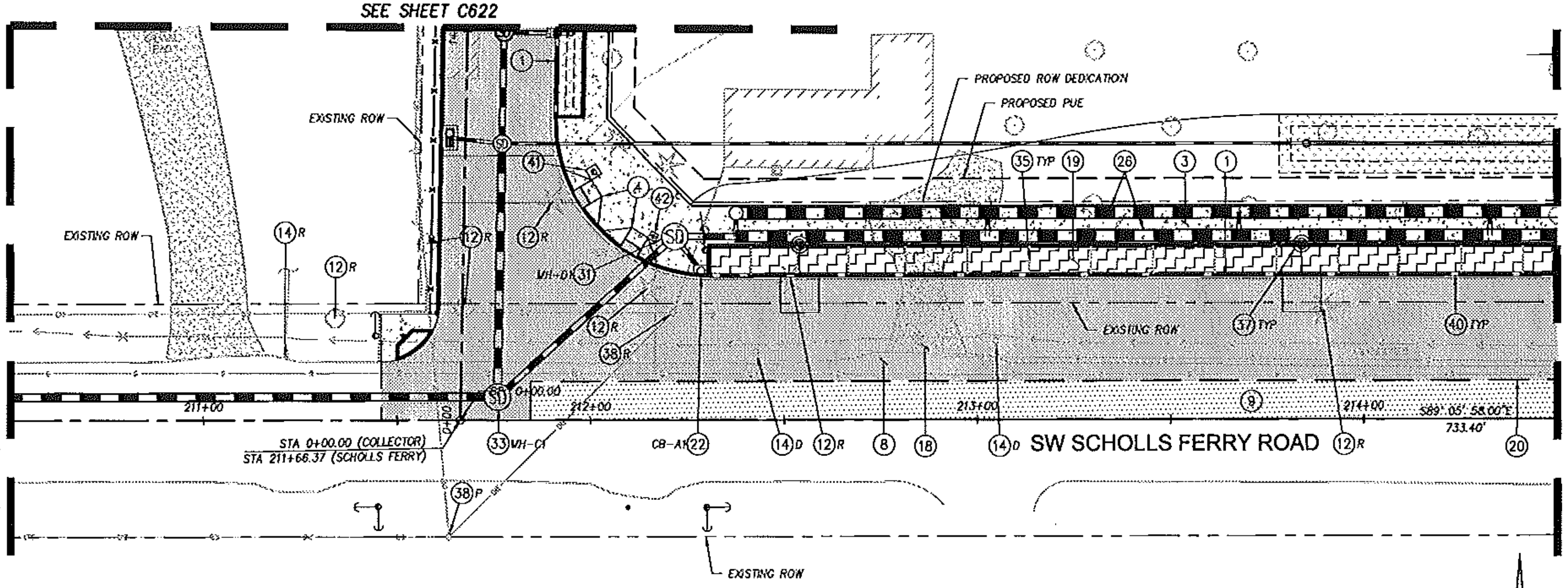
C610

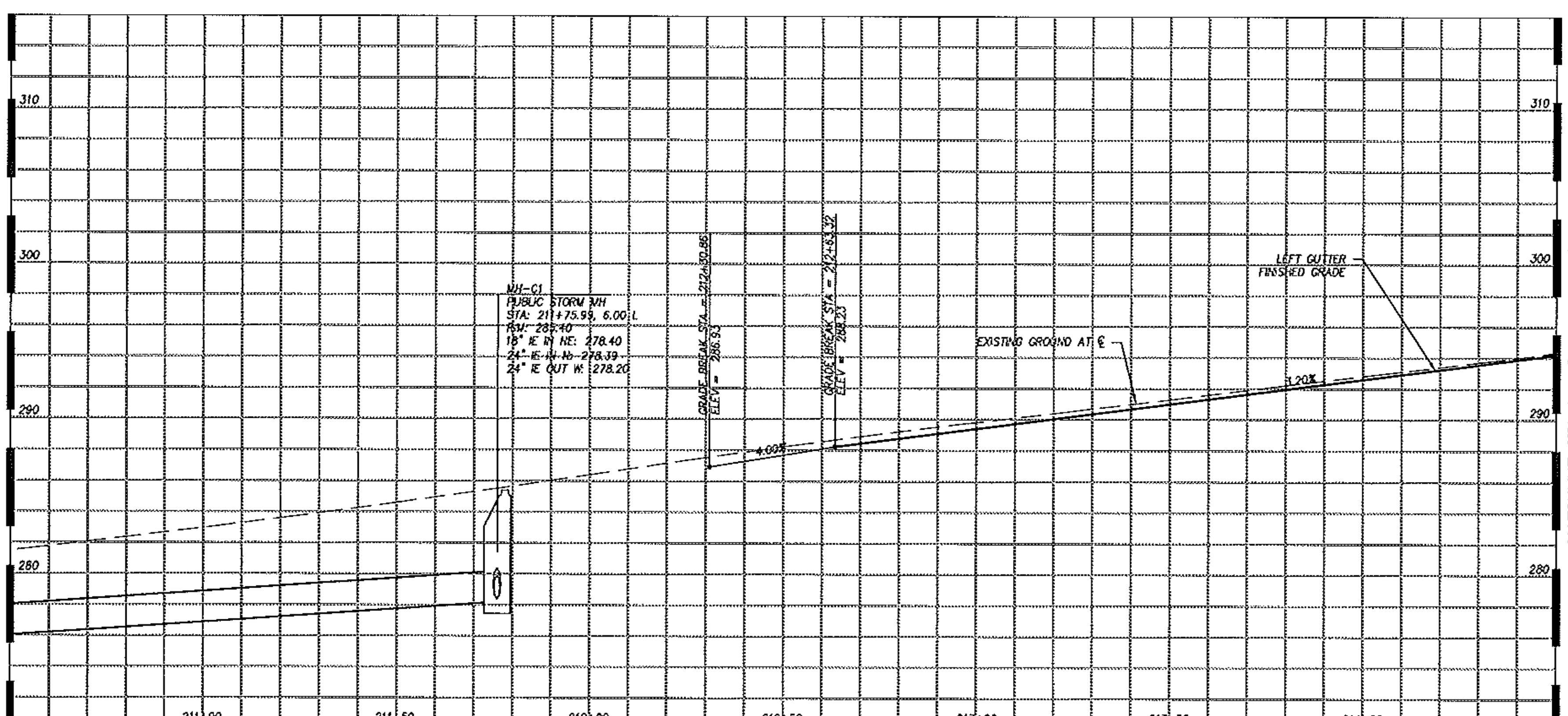



## SW SCHOLLS FERRY ROAD PLAN

| STORM DRAINAGE DATA | | | | | |
|---|---|---|---|---|---|
| NO. | DESCRIPTION | LOCATION | GUTTER ELEV. | INVERT ELEV. | PIPE LENGTH/ SIZE/SLOPE |
| CB-A1 | CURB INLET CG-30 | SCHOLLS FERRY STA. 212+28.60 OFFSET: 37.00 L | 286.93 | 283.50 | 11.0 LF/12" S=0.0190 |

## CONSTRUCTION NOTES

1. CONSTRUCT STANDARD CURB AND GUTTER PER STANDARD DWG 2010 ON SHEET C660.
3. CONSTRUCT CONCRETE SIDEWALK PER STANDARD DWG 215 ON SHEET C660.
4. CONSTRUCT SIDEWALK RAMP PER STANDARD DWG 221 ON SHEET C660. SEE CURB RETURN AND RAMP ELEVATIONS ON SHEET SERIES C630.
8. REMOVE EXISTING ASPHALT OR CONCRETE TO LIMITS AT SAWCUT LINE. SAWCUT AS REQUIRED AND DIRECTED. SEE PAVING PLANS ON SHEET SERIES C680 FOR NEW STRUCTURAL SECTION.
9. 2" GRIND AND INLAY AS REQUIRED AND DIRECTED. COORDINATE WITH ENGINEER. SEE PAVING PLANS ON SHEET SERIES C680.
12. REMOVE (R), TRIM (T), OR PROTECT (P) EXISTING TREE OR SHRUB. REMOVAL IS TYPICAL WITHIN THE PROPOSED LIMITS OF GRADING (CATCH POINTS). TRIMMING IS TYPICAL FOR ANY EXISTING TREE OR SHRUB THAT REMAINS ALONG BACK OF SIDEWALK. COORDIATE WITH ENGINEER PRIOR TO REMOVAL OR TRIMMING.
14. RELOCATE (R) OR DEMOLISH (D) EXISTING MAILBOX(ES). FOR ANY RELOCATION OR ADJUSTMENT, SEE OREGON STANDARD DWG RD100 AND RD101. COORDINATE LOCATION WITH ENGINEER.
18. REMOVE EXISTING DRIVEWAY.
19. CONSTRUCT STORMWATER TREATMENT PLANTER PER DETAILS ON SHEET C662.
20. SAWCUT AC. SEE PAVING PLANS SHEET SERIES C680 FOR SAWCUT LIMITS.
22. CONSTRUCT CURB INLET CATCH BASIN PER STANDARD DWG 345 ON SHEET C664. SEE PLAN OR PROFILE FOR INVERTS AND DATA.
26. CONSTRUCT 36" DETENTION PIPE. SEE DETNTION PIPE DETAIL ON SHEET C668.
31. CONSTRUCT FLOW CONTROL MANHOLE PER STANDARD DWG. 270 ON SHEET C668. SEE DETAILS AND INVERTS DATA ON DETENTION PIPE DETAIL SHEET CXXX.
33. CONSTRUCT 72" MANHOLE. SEE DETAIL ON SHEET C664. SEE PLAN OR PROFILE FOR INVERTS AND DATA.
35. CONSTRUCT 4" WIDE CONCRETE CHECK DAM PER DETAIL ON SHEET C662. SEE SHEET C663 FOR CHECK DAM STATION AND OFFSET LOCATIONS.
37. CONSTRUCT STREET LIGHTING. SEE LIGHTING PLANS.
38. REMOVE (R), RELOCATE (REL), OR PROTECT (P) UTILITY POLE OR STREET LIGHT. RELOCATION OF UTILITY POLE BY UTILITY. RELOCATION OF STREET LIGHT BY CONTRACTOR. CONTRACTOR TO COORDINATE POLE AND WIRE RELOCATIONS WITH APPROPRIATE UTILITIES.
40. CONSTRUCT CONCRETE CURB CUT PER DETAIL ON SHEET C662.
41. CONSTRUCT PEDESTRIAN PUSHBUTTON POLE. SEE TRAFFIC SIGNAL PLANS ON SHEET SERIES TS.
42. CONSTRUCT TRAFFIC SIGNAL. SEE TRAFFIC SIGNAL PLANS ON SHEET SERIES TS.




## SW SCHOLLS FERRY ROAD PROFILE

SCALE: 1"=20' (HORIZ.) 1"=5' (VERT.)

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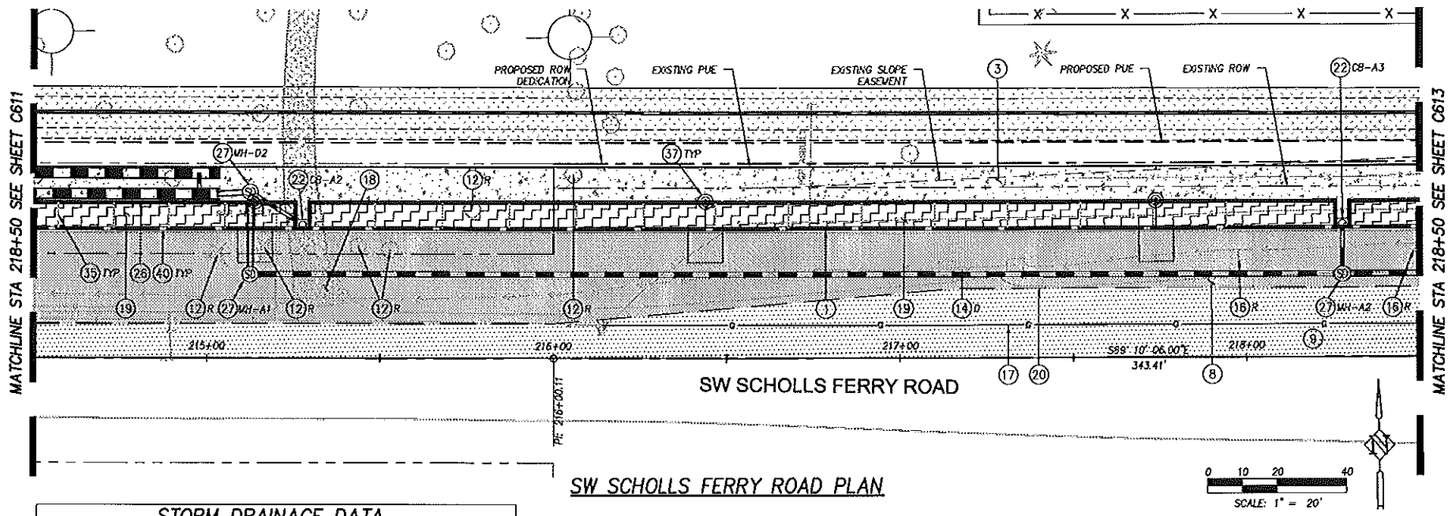
PUBLIC STREET IMPROVEMENTS

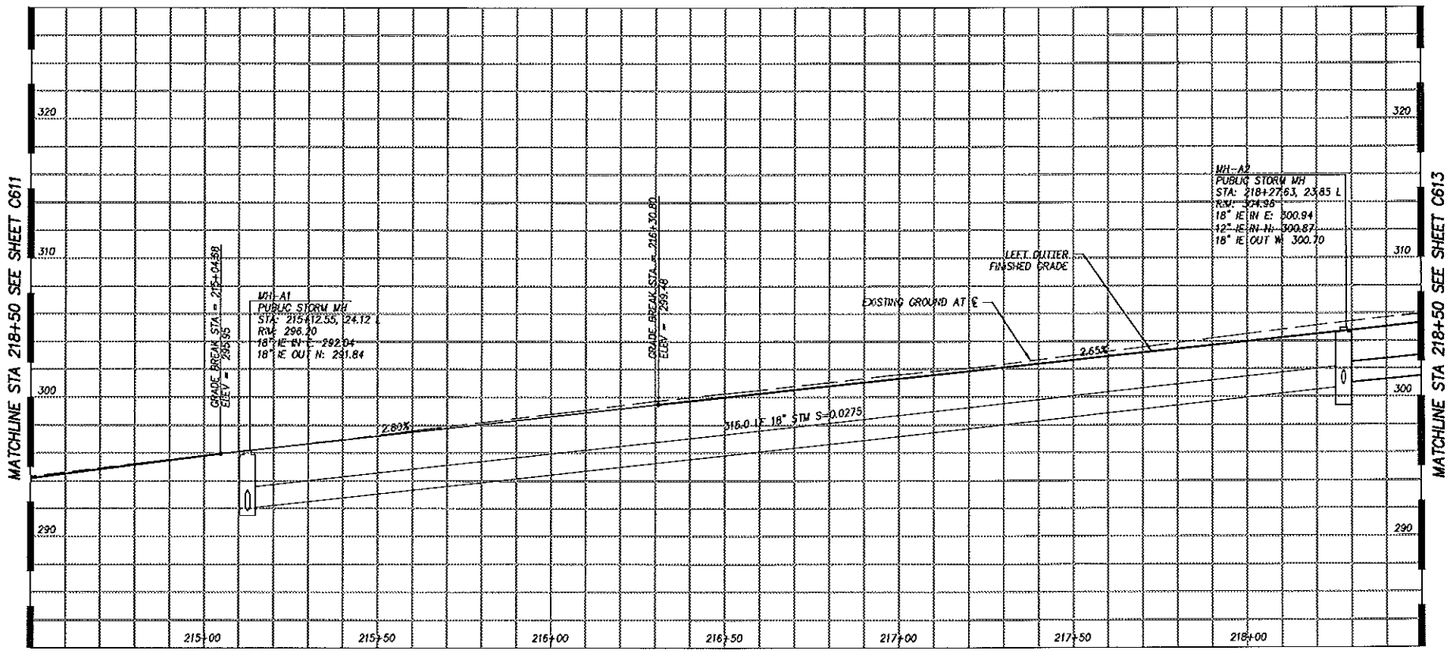
C611




SW SCHOLLS FERRY ROAD PLAN

## STORM DRAINAGE DATA

| NO. | DESCRIPTION | LOCATION | GUTTER ELEV. | INVERT ELEV. | PIPE LENGTH/ SIZE/SLOPE |
|---|---|---|---|---|---|
| C8-A2 | CURB INLET CG-30 | SCHOLLS FERRY STA. 215+27.60 OFFSET: 37.00 L | 296.59 | 290.50 | 17.7 LF/12" S=0.1625 |
| C8-A3 | CURB INLET CG-30 | SCHOLLS FERRY STA. 218+27.65 OFFSET: 37.00 L | 304.70 | 301.02 | 14.5 LF/12" S=0.0100 |




SW SCHOLLS FERRY ROAD PROFILE

SCALE: 1"=20' (HORIZ.) 1"=5' (VERT.)

## CONSTRUCTION NOTES

1. CONSTRUCT STANDARD CURB AND GUTTER PER STANDARD DWG 2010 ON SHEET C660.
3. CONSTRUCT CONCRETE SIDEWALK PER STANDARD DWG 215 ON SHEET C660.
8. REMOVE EXISTING ASPHALT OR CONCRETE TO LIMITS AT SAWCUT LINE. SAWCUT AS REQUIRED AND DIRECTED. SEE PAVING PLANS ON SHEET SERIES C680 FOR NEW STRUCTURAL SECTION.
9. 2" GRIND AND INLAY AS REQUIRED AND DIRECTED. COORDINATE WITH ENGINEER. SEE PAVING PLANS ON SHEET SERIES C680.
12. REMOVE (R), TRIM (T), OR PROTECT (P) EXISTING TREE OR SHRUB. REMOVAL IS TYPICAL WITHIN THE PROPOSED LIMITS OF GRADING (CATCH POINTS). TRIMMING IS TYPICAL FOR ANY EXISTING TREE OR SHRUB THAT REMAINS ALONG BACK OF SIDEWALK. COORDINATE WITH ENGINEER PRIOR TO REMOVAL OR TRIMMING.
14. RELOCATE (R) OR DEMOLISH (D) EXISTING MAILBOX(ES). FOR ANY RELOCATION OR ADJUSTMENT, SEE OREGON STANDARD DWG RD100 AND RD101. COORDINATE LOCATION WITH ENGINEER.
16. REMOVE (R) OR PROTECT (P) EXISTING ROAD SIGN AND POST. SEE SIGNING AND STRIPING PLANS SHEET SERIES 55.
17. CONSTRUCT 3" PUBLIC GAS LINE.
18. REMOVE EXISTING DRIVEWAY.
19. CONSTRUCT STORMWATER TREATMENT PLANTER PER DETAILS ON SHEET C662.
20. SAWCUT AC. SEE PAVING PLANS SHEET SERIES C680 FOR SAWCUT LIMITS.
22. CONSTRUCT CURB INLET CATCH BASIN PER STANDARD DWG 345 ON SHEET C664. SEE PLAN OR PROFILE FOR INVERTS AND DATA.
26. CONSTRUCT 36" DETENTION PIPE. SEE DETNTION PIPE DETAIL ON SHEET C668.
27. CONSTRUCT 48" MANHOLE. SEE DETAIL ON SHEET C664. SEE PLAN OR PROFILE FOR INVERTS AND DATA.
35. CONSTRUCT 4" WIDE CONCRETE CHECK DAM PER DETAIL ON SHEET C662. SEE SHEET C663 FOR CHECK DAM STATION AND OFFSET LOCATIONS.
37. CONSTRUCT STREET LIGHTING. SEE LIGHTING PLANS.
40. CONSTRUCT CONCRETE CURB CUT PER DETAIL ON SHEET C662.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# SOUTH COOPER MOUNTAIN HIGH SCHOOL

SCHOLLS FERRY ROAD AND SW 175TH AVENUE

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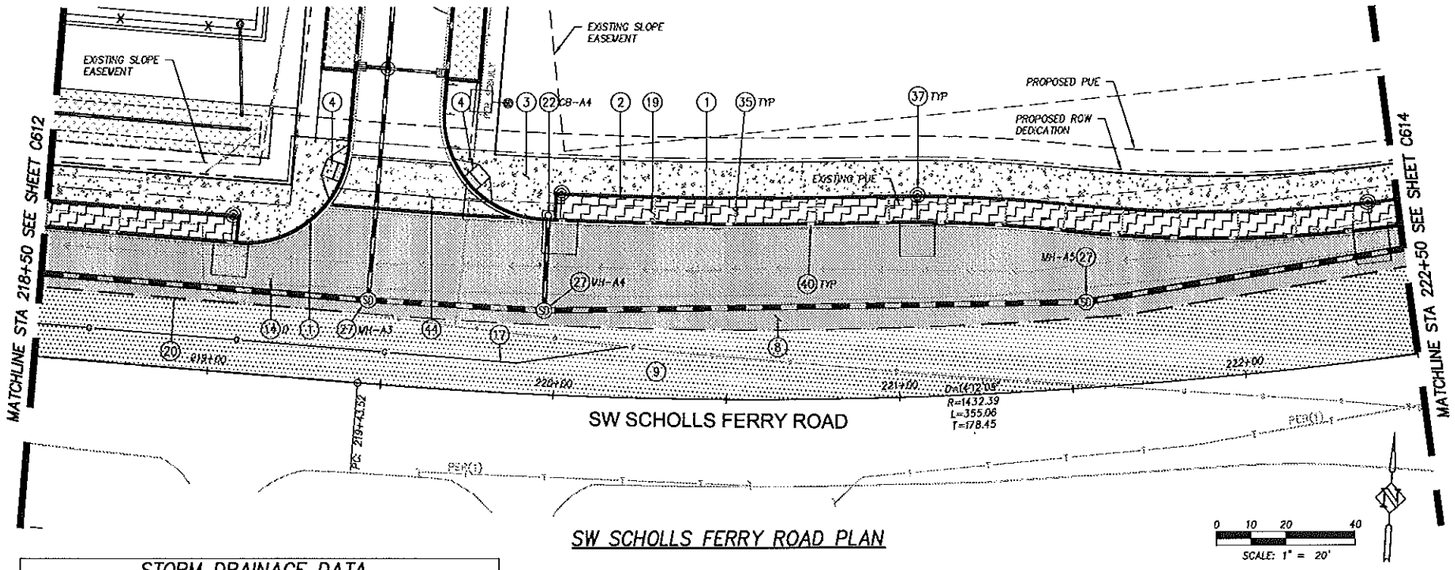


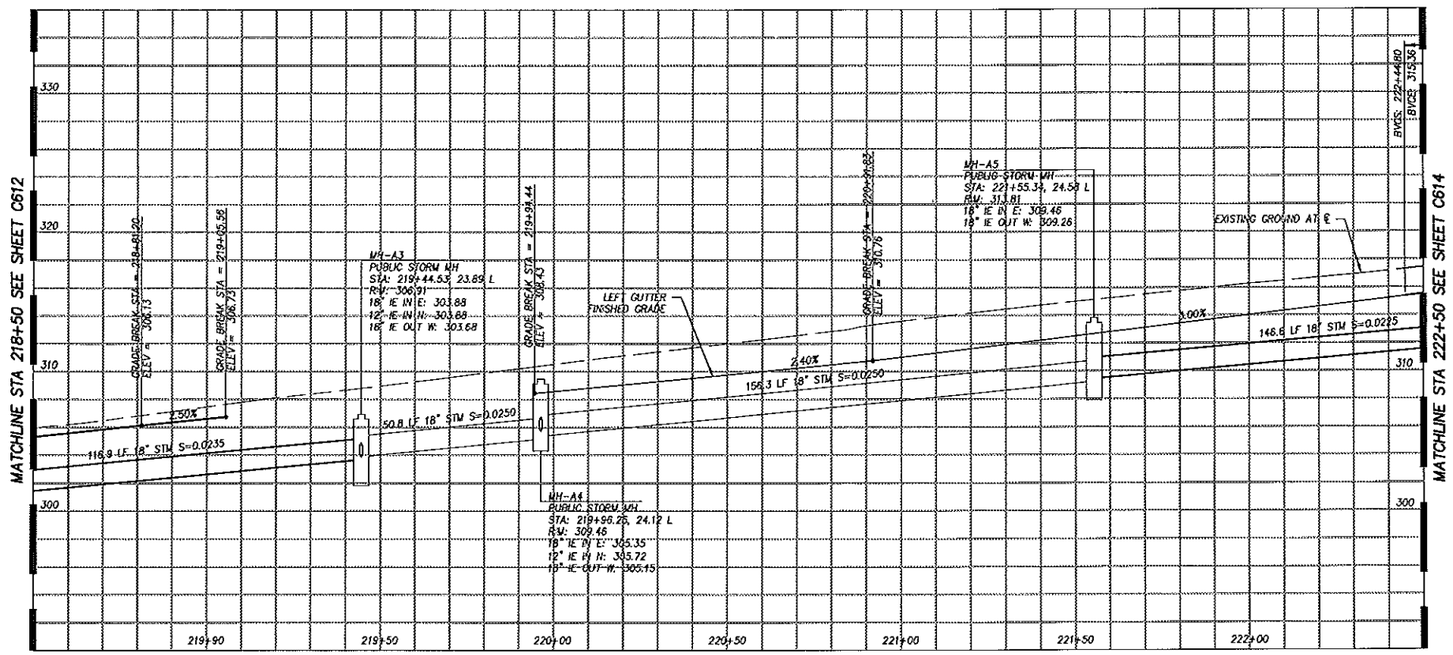

SW SCHOLLS FERRY ROAD PLAN

## CONSTRUCTION NOTES

1. CONSTRUCT STANDARD CURB AND GUTTER PER STANDARD DWG 2010 ON SHEET C660.
2. CONSTRUCT STANDARD CURB PER STANDARD DWG 2030 ON SHEET C660.
3. CONSTRUCT CONCRETE SIDEWALK PER STANDARD DWG 215 ON SHEET C660.
4. CONSTRUCT SIDEWALK RAMP PER STANDARD DWG 221 ON SHEET C660. SEE CURB RETURN AND RAMP ELEVATIONS ON SHEET SERIES C630.
8. REMOVE EXISTING ASPHALT OR CONCRETE TO LIMITS AT SAWCUT LINE. SAWCUT AS REQUIRED AND DIRECTED. SEE PAVING PLANS ON SHEET SERIES C680 FOR NEW STRUCTURAL SECTION.
9. 2" GRIND AND INLAY AS REQUIRED AND DIRECTED. COORDINATE WITH ENGINEER. SEE PAVING PLANS ON SHEET SERIES C680.
14. RELOCATE (R) OR DEMOLISH (D) EXISTING MAILBOX(ES). FOR ANY RELOCATION OR ADJUSTMENT, SEE OREGON STANDARD DWG RD100 AND RD101. COORDINATE LOCATION WITH ENGINEER.
17. CONSTRUCT 3" PUBLIC GAS LINE.
19. CONSTRUCT STORMWATER TREATMENT PLANTER PER DETAILS ON SHEET C662.
20. SAWCUT AC. SEE PAVING PLANS SHEET SERIES C680 FOR SAWCUT LIMITS.
22. CONSTRUCT CURB INLET CATCH BASIN PER STANDARD DWG 345 ON SHEET C664. SEE PLAN OR PROFILE FOR INVERTS AND DATA.
27. CONSTRUCT 48" MANHOLE. SEE DETAIL ON SHEET C664. SEE PLAN OR PROFILE FOR INVERTS AND DATA.
35. CONSTRUCT 4" WIDE CONCRETE CHECK DAM PER DETAIL ON SHEET C662. SEE SHEET C663 FOR CHECK DAM STATION AND OFFSET LOCATIONS.
37. CONSTRUCT STREET LIGHTING. SEE LIGHTING PLANS.
40. CONSTRUCT CONCRETE CURB CUT PER DETAIL ON SHEET C662.
44. CONSTRUCT PCC DRIVEWAY SECTION PER STANDARD DWG 210 ON SHEET C661.

### STORM DRAINAGE DATA

| NO. | DESCRIPTION | LOCATION | GUTTER ELEV. | INVERT ELEV. | PIPE LENGTH/ SIZE/SLOPE |
|---|---|---|---|---|---|
| CB-A4 | CURB INLET CG-30 | SCHOLLS FERRY STA. 219+96.25 OFFSET: 50.00 L | 308.47 | 306.00 | 27.3 LF/12" S=0.0100 |




SW SCHOLLS FERRY ROAD PROFILE

SCALE: 1"=20' (HORIZ.) 1"=5' (VERT.)

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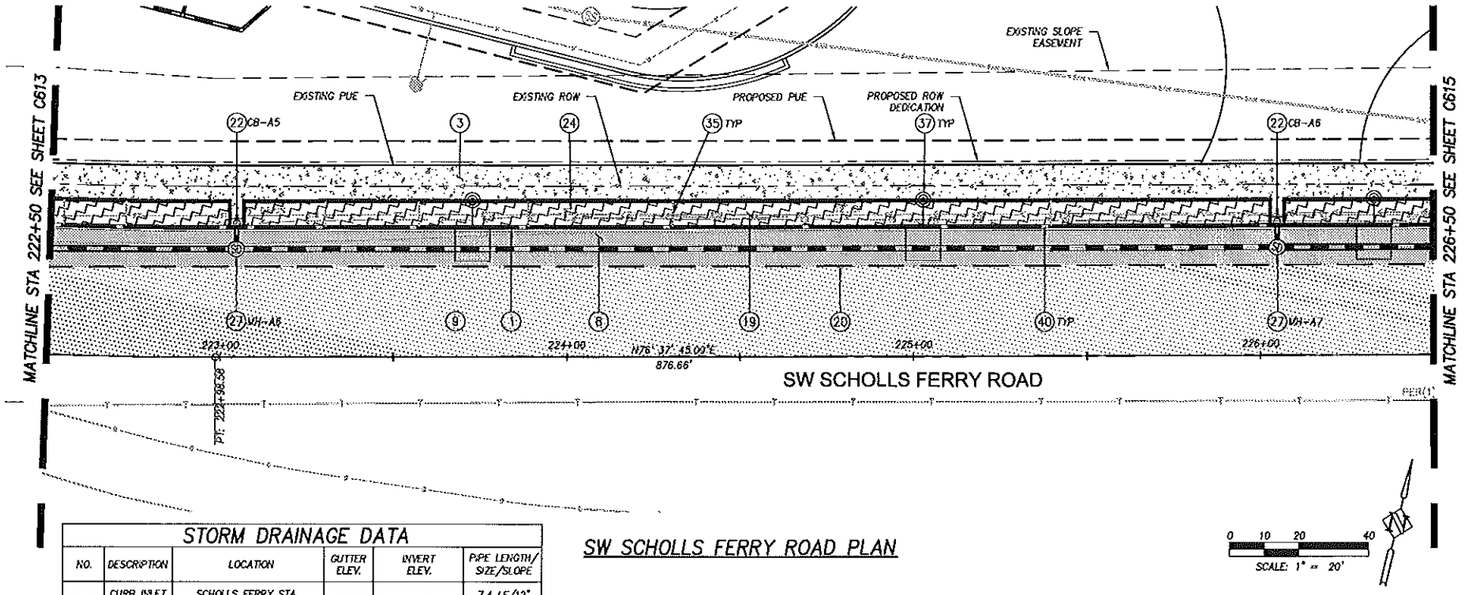
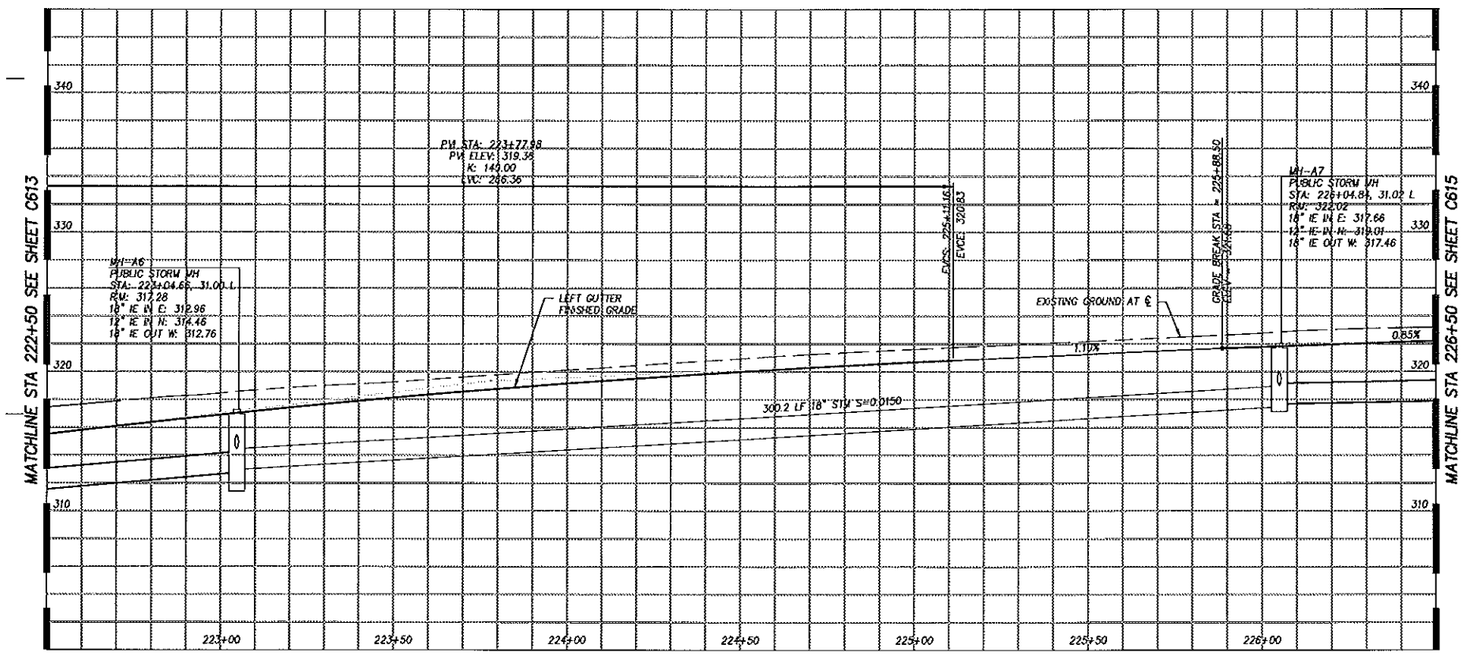



## STORM DRAINAGE DATA

| NO. | DESCRIPTION | LOCATION | GUTTER ELEV. | INVERT ELEV. | PIPE LENGTH/ SIZE/SLOPE |
|---|---|---|---|---|---|
| CB-A5 | CURB INLET CG-30 | SCHOLLS FERRY STA. 223+04.84 OFFSET: 37.00 L | 317.03 | 314.53 | 7.4 LF/12" S=0.0100 |
| CB-A6 | CURB INLET CG-30 | SCHOLLS FERRY STA. 226+04.84 OFFSET: 37.00 L | 321.82 | 319.08 | 7.4 LF/12" S=0.0100 |

SW SCHOLLS FERRY ROAD PLAN

0 10 20 40
SCALE: 1" = 20'




SW SCHOLLS FERRY ROAD PROFILE

SCALE: 1"=20' (HORIZ.) 1"=5' (VERT.)

## CONSTRUCTION NOTES

1. CONSTRUCT STANDARD CURB AND GUTTER PER STANDARD DWG 2010 ON SHEET C660.
3. CONSTRUCT CONCRETE SIDEWALK PER STANDARD DWG 215 ON SHEET C660.
8. REMOVE EXISTING ASPHALT OR CONCRETE TO LIMITS AT SAWCUT LINE. SAWCUT AS REQUIRED AND DIRECTED. SEE PAVING PLANS ON SHEET SERIES C680 FOR NEW STRUCTURAL SECTION.
9. 2" GRIND AND INLAY AS REQUIRED AND DIRECTED. COORDINATE WITH ENGINEER. SEE PAVING PLANS ON SHEET SERIES C680.
19. CONSTRUCT STORMWATER TREATMENT PLANTER PER DETAILS ON SHEET C662.
20. SAWCUT AC. SEE PAVING PLANS SHEET SERIES C680 FOR SAWCUT LIMITS.
22. CONSTRUCT CURB INLET CATCH BASIN PER STANDARD DWG 345 ON SHEET C664. SEE PLAN OR PROFILE FOR INVERTS AND DATA.
24. REMOVE EXISTING STORM STRUCTURE. PLUG INLET AND/OR OUTLET LOCATIONS AND ABANDON EXISTING STORM LINE IN-PLACE AS REQUIRED AND DIRECTED. FILL ANY VOID WITH CONTROLLED DENSITY FILL (CDF).
27. CONSTRUCT 48" MANHOLE. SEE DETAIL ON SHEET C664. SEE PLAN OR PROFILE FOR INVERTS AND DATA.
35. CONSTRUCT 4" WIDE CONCRETE CHECK DAM PER DETAIL ON SHEET C662. SEE SHEET C663 FOR CHECK DAM STATION AND OFFSET LOCATIONS.
37. CONSTRUCT STREET LIGHTING. SEE LIGHTING PLANS.
40. CONSTRUCT CONCRETE CURB CUT PER DETAIL ON SHEET C662.

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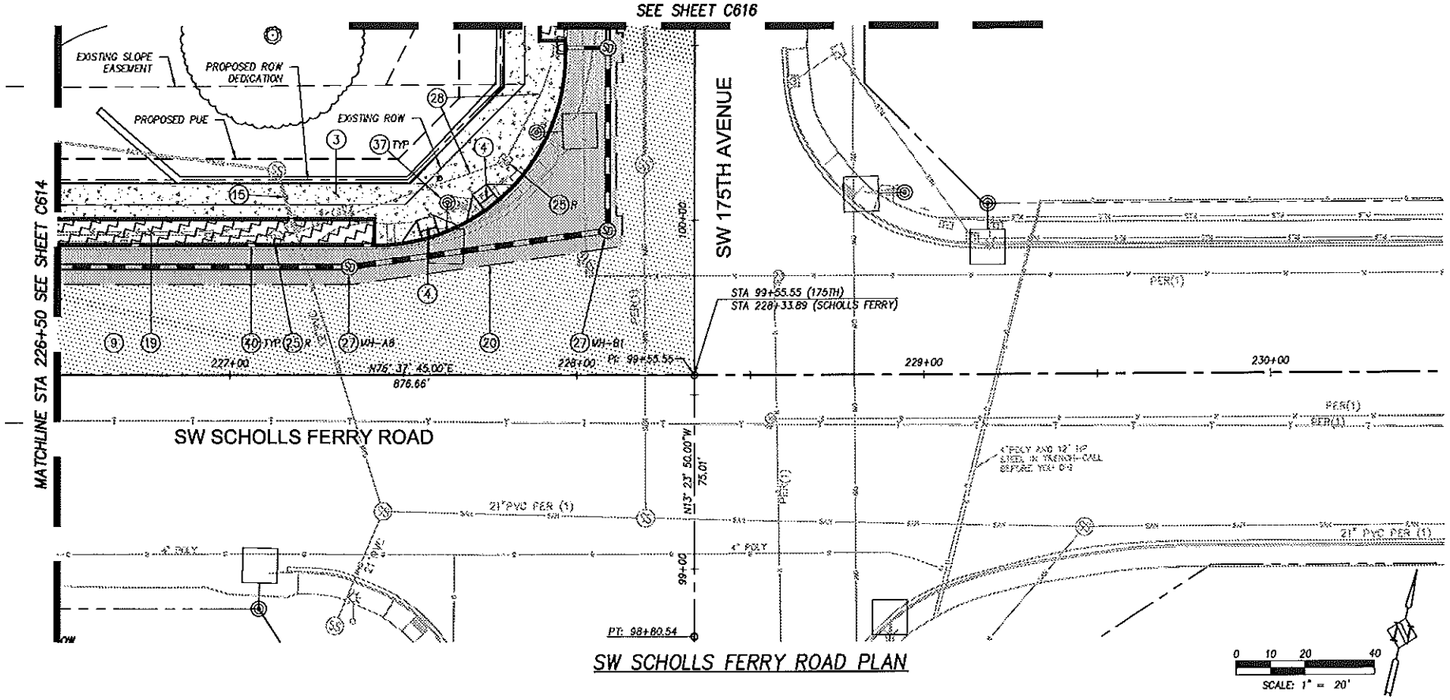
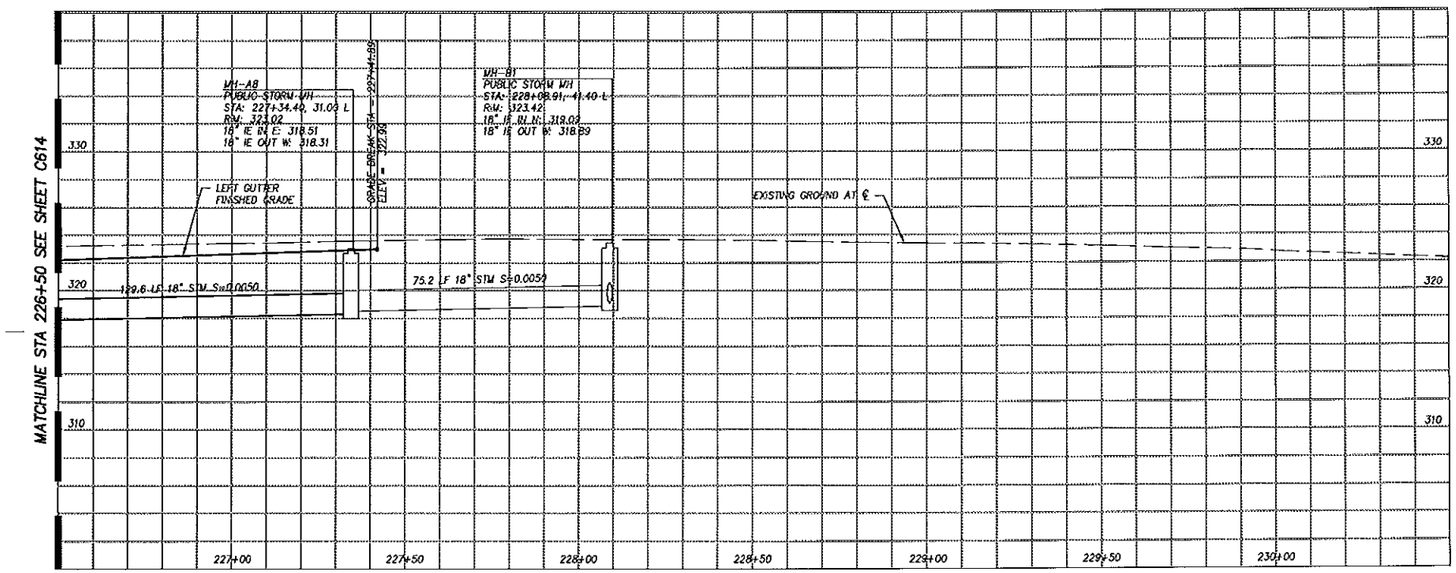



SW SCHOLLS FERRY ROAD PLAN




SW SCHOLLS FERRY ROAD PROFILE

SCALE: 1"=20' (HORIZ.) 1"=5' (VERT.)

## CONSTRUCTION NOTES

3. CONSTRUCT CONCRETE SIDEWALK PER STANDARD DWG 215 ON SHEET C660.
4. CONSTRUCT SIDEWALK RAMP PER STANDARD DWG 221 ON SHEET C660. SEE CURB RETURN AND RAMP ELEVATIONS ON SHEET SERIES C630.
9. 2" GRIND AND INLAY AS REQUIRED AND DIRECTED. COORDINATE WITH ENGINEER. SEE PAVING PLANS ON SHEET SERIES C680.
15. REFER TO SHEET SERIES C600 FOR SANITARY IMPROVEMENTS
19. CONSTRUCT STORMWATER TREATMENT PLANTER PER DETAILS ON SHEET C662.
20. SAWCUT AC. SEE PAVING PLANS SHEET SERIES C680 FOR SAWCUT LIMITS.
25. REMOVE (R) OR PROTECT (P) EXISTING STORM STRUCTURE AND PIPING AS REQUIRED AND DIRECTED. UPON REMOVAL, FILL ANY VOID WITH CONTROLLED DENSITY FILL (CDF).
27. CONSTRUCT 48" MANHOLE. SEE DETAIL ON SHEET C664. SEE PLAN OR PROFILE FOR INVERTS AND DATA.
28. REMOVE EXISTING STORM PIPING AS REQUIRED AND DIRECTED. FILL ANY VOID WITH CONTROLLED DENSITY FILL (CDF).
37. CONSTRUCT STREET LIGHTING. SEE LIGHTING PLANS.
40. CONSTRUCT CONCRETE CURB CUT PER DETAIL ON SHEET C662.

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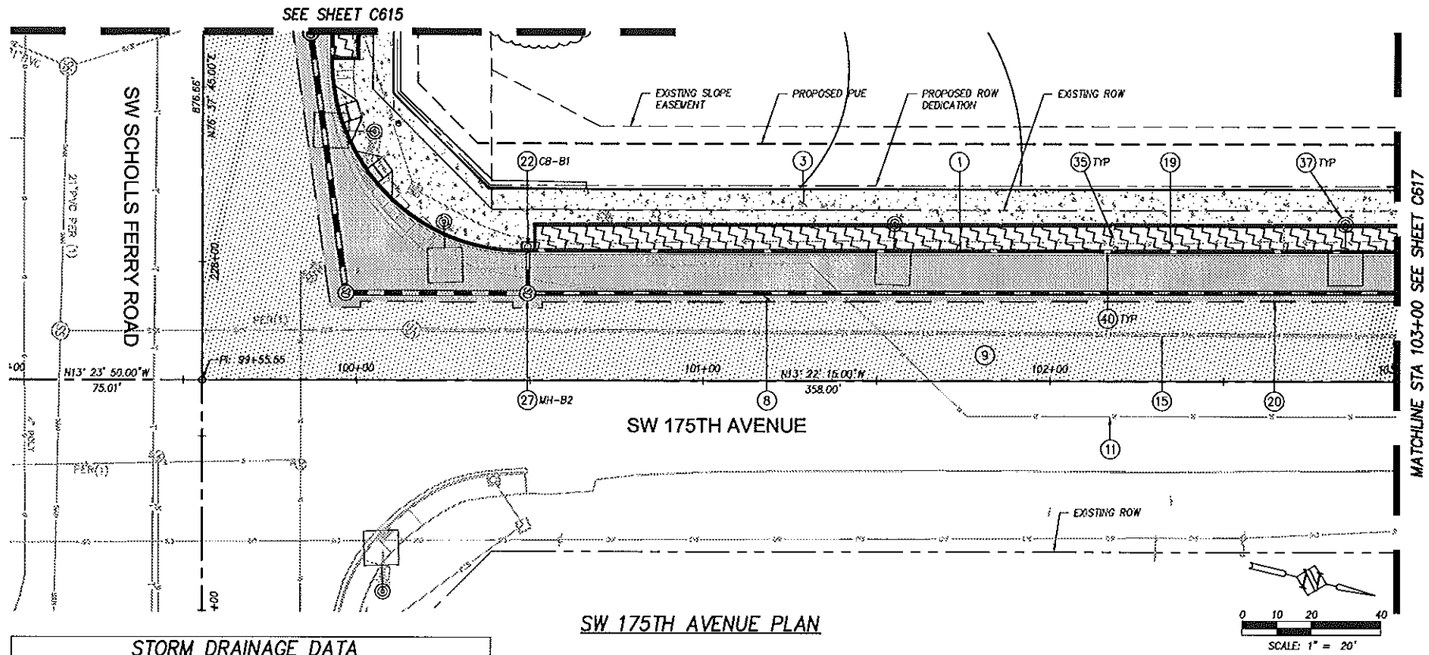


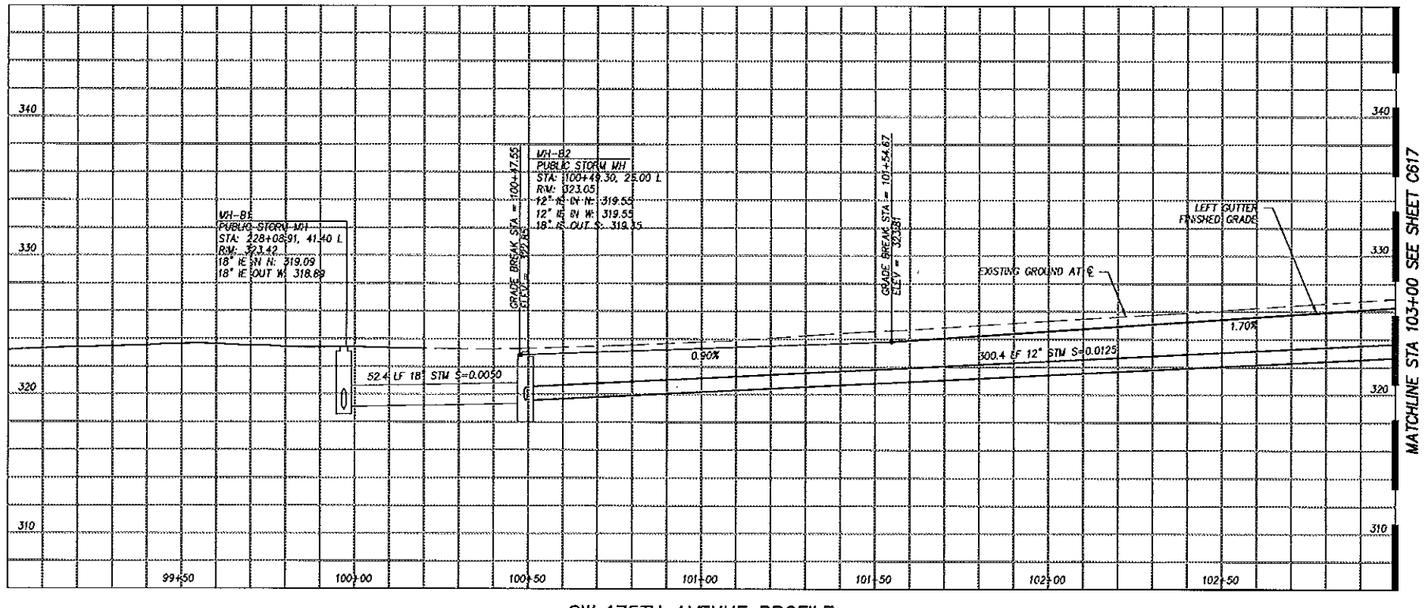

SW 175TH AVENUE PLAN

## CONSTRUCTION NOTES

1. CONSTRUCT STANDARD CURB AND GUTTER PER STANDARD DWG 2010 ON SHEET C660.
3. CONSTRUCT CONCRETE SIDEWALK PER STANDARD DWG 215 ON SHEET C660.
8. REMOVE EXISTING ASPHALT OR CONCRETE TO LIMITS AT SAWCUT LINE. SAWCUT AS REQUIRED AND DIRECTED. SEE PAVING PLANS ON SHEET SERIES C680 FOR NEW STRUCTURAL SECTION.
9. 2" GRIND AND INLAY AS REQUIRED AND DIRECTED. COORDINATE WITH ENGINEER. SEE PAVING PLANS ON SHEET SERIES C680.
11. REFER TO SHEET SERIES C700 FOR WATER IMPROVEMENTS.
15. REFER TO SHEET SERIES C800 FOR SANITARY IMPROVEMENTS
19. CONSTRUCT STORMWATER TREATMENT PLANTER PER DETAILS ON SHEET C662.
20. SAWCUT AC. SEE PAVING PLANS SHEET SERIES C680 FOR SAWCUT LIMITS.
22. CONSTRUCT CURB INLET CATCH BASIN PER STANDARD DWG 345 ON SHEET C664. SEE PLAN OR PROFILE FOR INVERTS AND DATA.
27. CONSTRUCT 48" MANHOLE. SEE DETAIL ON SHEET C664. SEE PLAN OR PROFILE FOR INVERTS AND DATA.
35. CONSTRUCT 4" WOE CONCRETE CHECK DAM PER DETAIL ON SHEET C662. SEE SHEET C663 FOR CHECK DAM STATION AND OFFSET LOCATIONS.
37. CONSTRUCT STREET LIGHTING. SEE LIGHTING PLANS.
40. CONSTRUCT CONCRETE CURB CUT PER DETAIL ON SHEET C662.

## STORM DRAINAGE DATA

| NO. | DESCRIPTION | LOCATION | GUTTER ELEV. | INVERT ELEV. | PIPE LENGTH/ SIZE/SLOPE |
|---|---|---|---|---|---|
| CB-B1 | CURB INLET CG-30 | 175TH STA. 100+49.30 OFFSET: 37.00 L | 322.66 | 319.69 | 13.4 LF/12" S=0.0100 |




SW 175TH AVENUE PROFILE

SCALE: 1"=20' (HORIZ.) 1"=5' (VERT.)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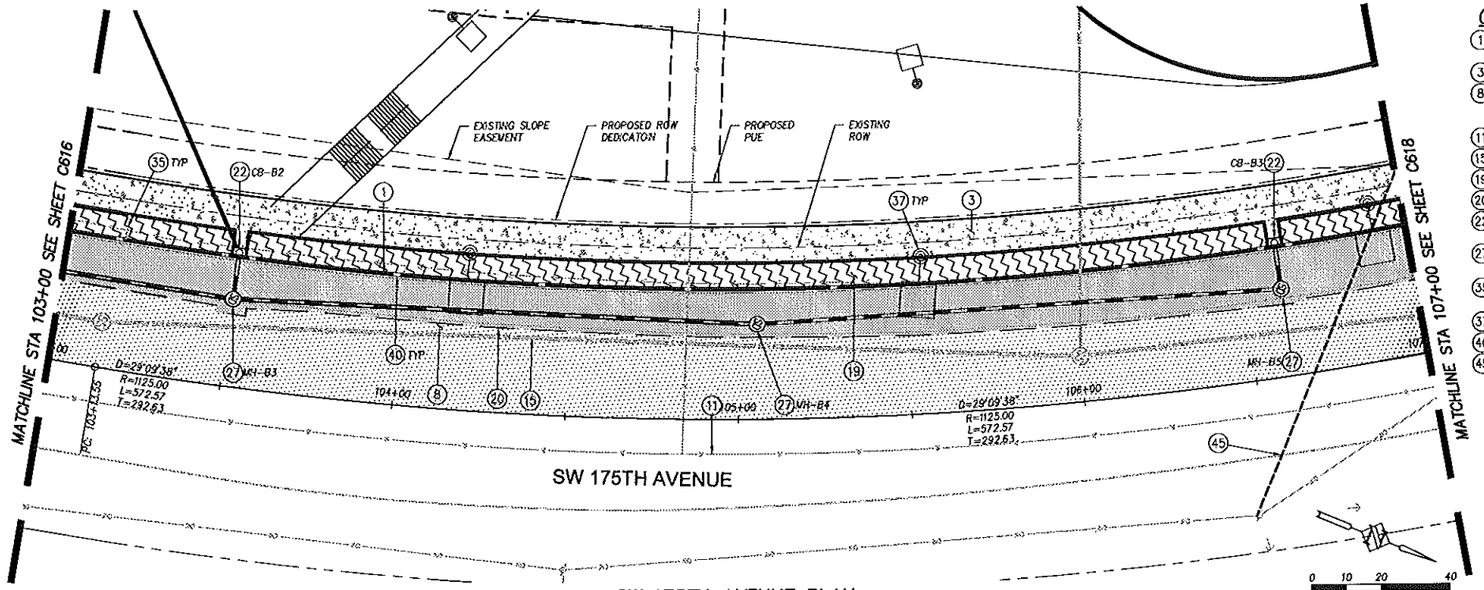


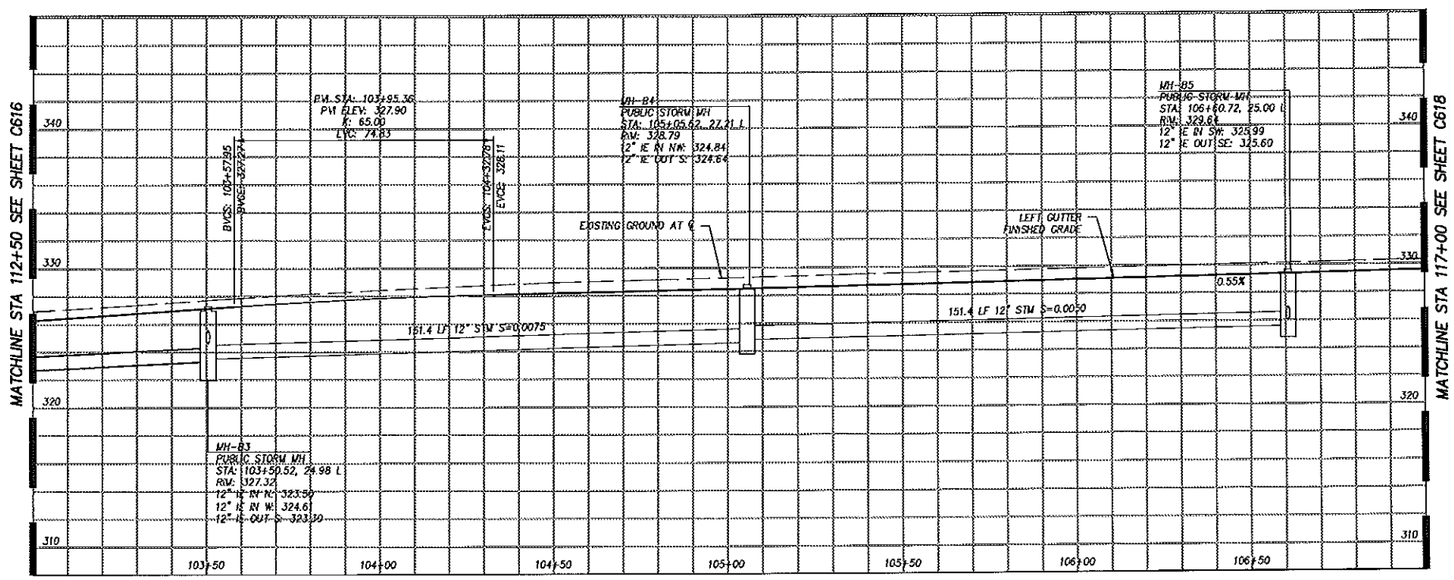

SW 175TH AVENUE PLAN

## CONSTRUCTION NOTES

1. CONSTRUCT STANDARD CURB AND GUTTER PER STANDARD DWG 2010 ON SHEET C660.
3. CONSTRUCT CONCRETE SIDEWALK PER STANDARD DWG 215 ON SHEET C660.
8. REMOVE EXISTING ASPHALT OR CONCRETE TO LIMITS AT SAWCUT LINE. SAWCUT AS REQUIRED AND DIRECTED. SEE PAVING PLANS ON SHEET SERIES C680 FOR NEW STRUCTURAL SECTION.
11. REFER TO SHEET SERIES C700 FOR WATER IMPROVEMENTS.
15. REFER TO SHEET SERIES C800 FOR SANITARY IMPROVEMENTS
19. CONSTRUCT STORMWATER TREATMENT PLANTER PER DETAILS ON SHEET C662.
20. SAWCUT AC. SEE PAVING PLANS SHEET SERIES C680 FOR SAWCUT LIMITS.
22. CONSTRUCT CURB INLET CATCH BASIN PER STANDARD DWG 345 ON SHEET C664. SEE PLAN OR PROFILE FOR INVERTS AND DATA.
27. CONSTRUCT 48" MANHOLE. SEE DETAIL ON SHEET C664. SEE PLAN OR PROFILE FOR INVERTS AND DATA.
35. CONSTRUCT 4" WIDE CONCRETE CHECK DAM PER DETAIL ON SHEET C662. SEE SHEET C663 FOR CHECK DAM STATION AND OFFSET LOCATIONS.
37. CONSTRUCT STREET LIGHTING. SEE LIGHTING PLANS.
40. CONSTRUCT CONCRETE CURB CUT PER DETAIL ON SHEET C662.
45. RELOCATED PGE UTILITES. COORDINATE WITH PGE FOR DETAILS.

### STORM DRAINAGE DATA

| NO. | DESCRIPTION | LOCATION | GUTTER ELEV. | INVERT ELEV. | PIPE LENGTH/ SIZE/SLOPE |
|---|---|---|---|---|---|
| CB-B2 | CURB INLET CG-30 | 175TH STA. 103+50.52 OFFSET: 37.00 L | 327.14 | 324.75 | 13.4 LF/12" S=0.0100 |
| CB-B3 | CURB INLET CG-30 | 175TH STA. 106+60.72 OFFSET: 37.00 L | 329.36 | 326.13 | 13.4 LF/12" S=0.0100 |




SW 175TH AVENUE PROFILE

SCALE: 1"=20' (HORIZ.) 1"=5' (VERT.)

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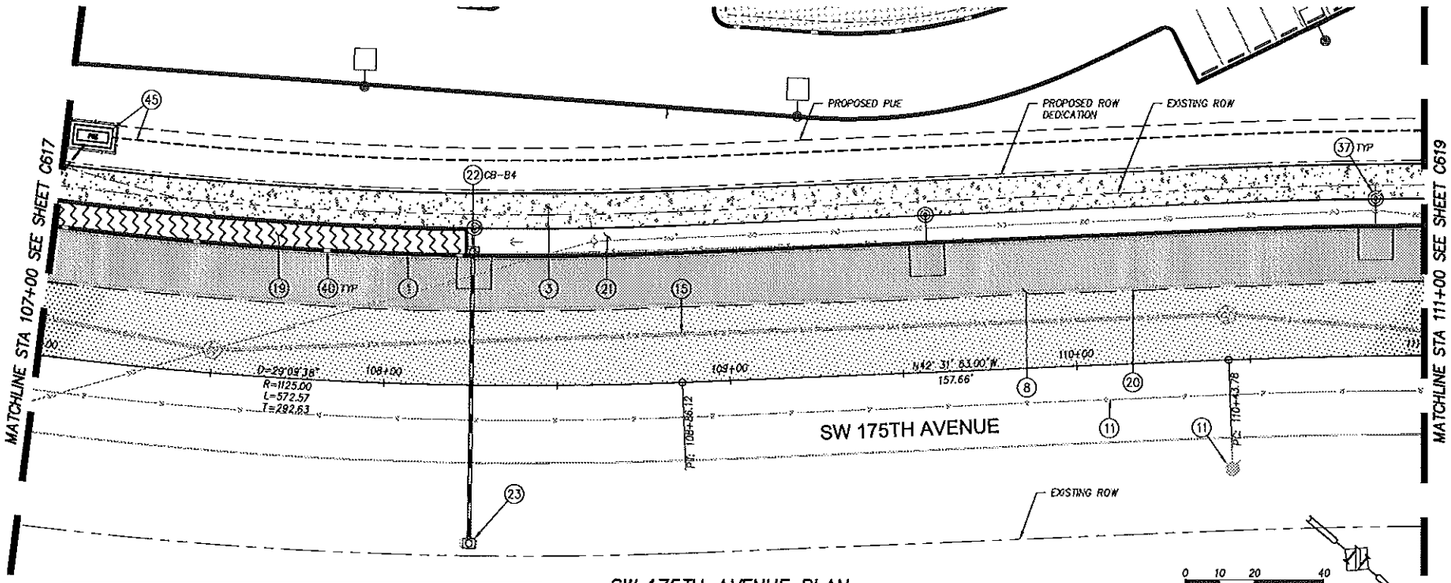


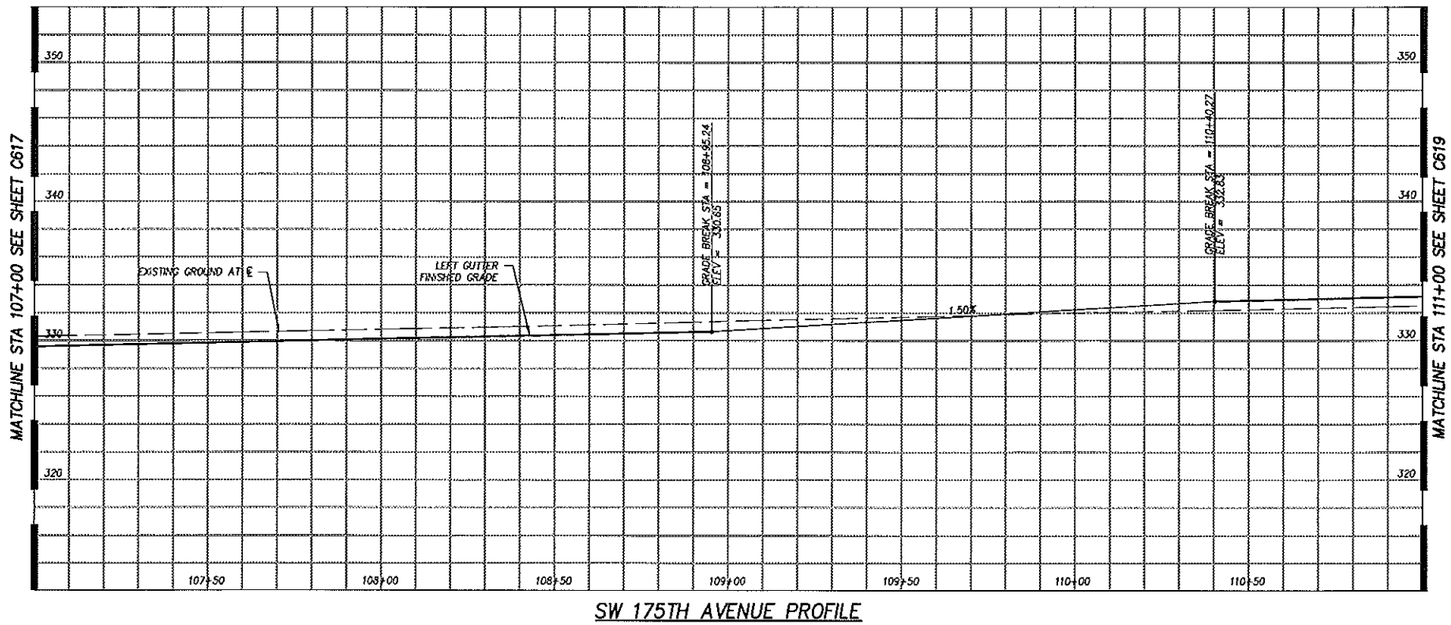

SW 175TH AVENUE PLAN

## CONSTRUCTION NOTES

1. CONSTRUCT STANDARD CURB AND GUTTER PER STANDARD DWG 2010 ON SHEET C660.
3. CONSTRUCT CONCRETE SIDEWALK PER STANDARD DWG 215 ON SHEET C660.
8. REMOVE EXISTING ASPHALT OR CONCRETE TO LIMITS AT SAWCUT LINE. SAWCUT AS REQUIRED AND DIRECTED. SEE PAVING PLANS ON SHEET SERIES C680 FOR NEW STRUCTURAL SECTION.
11. REFER TO SHEET SERIES C700 FOR WATER IMPROVEMENTS.
15. REFER TO SHEET SERIES C800 FOR SANITARY IMPROVEMENTS
19. CONSTRUCT STORMWATER TREATMENT PLANTER PER DETAILS ON SHEET C662.
20. SAWCUT AC. SEE PAVING PLANS SHEET SERIES C680 FOR SAWCUT LIMITS.
21. CONSTRUCT SIDEWALK PLANTER. SEE LANDSCAPE PLANS.
22. CONSTRUCT CURB INLET CATCH BASIN PER STANDARD DWG 345 ON SHEET C664. SEE PLAN OR PROFILE FOR INVERTS AND DATA.
23. CONNECT TO EXISTING PIPE, MANHOLE OR CATCH BASIN. SEE DETAIL ON SHEET C665.
37. CONSTRUCT STREET LIGHTING. SEE LIGHTING PLANS.
40. CONSTRUCT CONCRETE CURB CUT PER DETAIL ON SHEET C662.
45. RELOCATED PGE UTILITIES. COORDINATE WITH PGE FOR DETAILS.

## STORM DRAINAGE DATA

| NO. | DESCRIPTION | LOCATION | GUTTER ELEV. | INVERT ELEV. | PIPE LENGTH/ SIZE/SLOPE |
|---|---|---|---|---|---|
| CB-B4 | CURB INLET CG-30 | 175TH STA. 108+25.28 OFFSET: 37.00 L | 330.27 | 327.77 | 83.8 LF/12" S=0.0200 |




SW 175TH AVENUE PROFILE

SCALE: 1"=20' (HORIZ.) 1"=5' (VERT.)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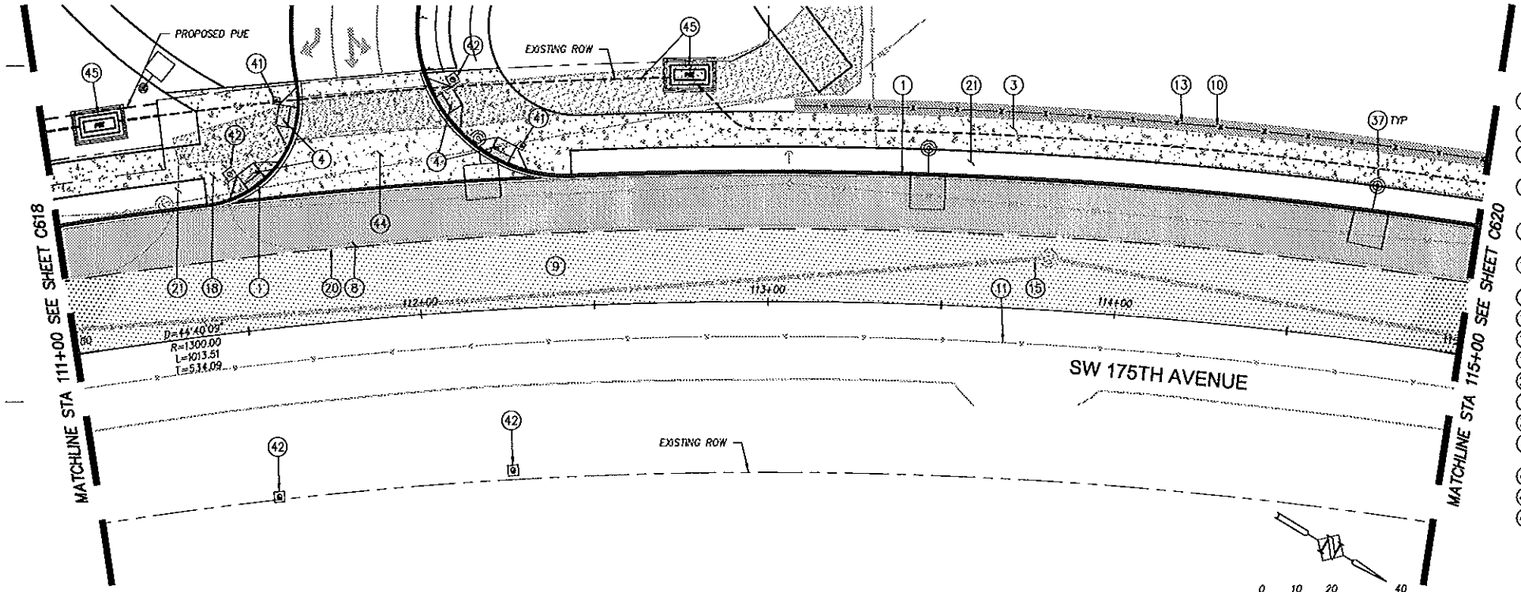


## SW 175TH AVENUE PLAN

## CONSTRUCTION NOTES

1. CONSTRUCT STANDARD CURB AND GUTTER PER STANDARD DWG 2010 ON SHEET C660.
3. CONSTRUCT CONCRETE SIDEWALK PER STANDARD DWG 215 ON SHEET C660.
4. CONSTRUCT SIDEWALK RAMP PER STANDARD DWG 221 ON SHEET C660. SEE CURB RETURN AND RAMP ELEVATIONS ON SHEET SERIES C630.
8. REMOVE EXISTING ASPHALT OR CONCRETE TO LIMITS AT SAWCUT LINE. SAWCUT AS REQUIRED AND DIRECTED. SEE PAVING PLANS ON SHEET SERIES C680 FOR NEW STRUCTURAL SECTION.
9. 2" GRIND AND INLAY AS REQUIRED AND DIRECTED. COORDINATE WITH ENGINEER. SEE PAVING PLANS ON SHEET SERIES C680.
10. CONSTRUCT BLACK VINYL COATED CHAIN LINK FENCE PER OREGON STANDARD DRAWING RD815. TYPE AS SHOWN. SEE DETAIL ON SHEET C661.
11. REFER TO SHEET SERIES C700 FOR WATER IMPROVEMENTS.
13. CONSTRUCT WALL. SEE WALL DETAILS AND PROFILE ON SHEET SERIES C690.
15. REFER TO SHEET SERIES C800 FOR SANITARY IMPROVEMENTS
18. REMOVE EXISTING DRIVEWAY.
20. SAWCUT AC. SEE PAVING PLANS SHEET SERIES C680 FOR SAWCUT LIMITS.
21. CONSTRUCT SIDEWALK PLANTER. SEE LANDSCAPE PLANS.
37. CONSTRUCT STREET LIGHTING. SEE LIGHTING PLANS.
41. CONSTRUCT PEDESTRIAN PUSHBUTTON POLE. SEE TRAFFIC SIGNAL PLANS ON SHEET SERIES TS.
42. CONSTRUCT TRAFFIC SIGNAL. SEE TRAFFIC SIGNAL PLANS ON SHEET SERIES TS.
44. CONSTRUCT PCC DRIVEWAY SECTION PER STANDARD DWG 210 ON SHEET C661.
45. RELOCATED PGE UTILITIES. COORDINATE WITH PGE FOR DETAILS.




## SW 175TH AVENUE PROFILE

SCALE: 1"=20' (HORIZ.) 1"=5' (VERT.)

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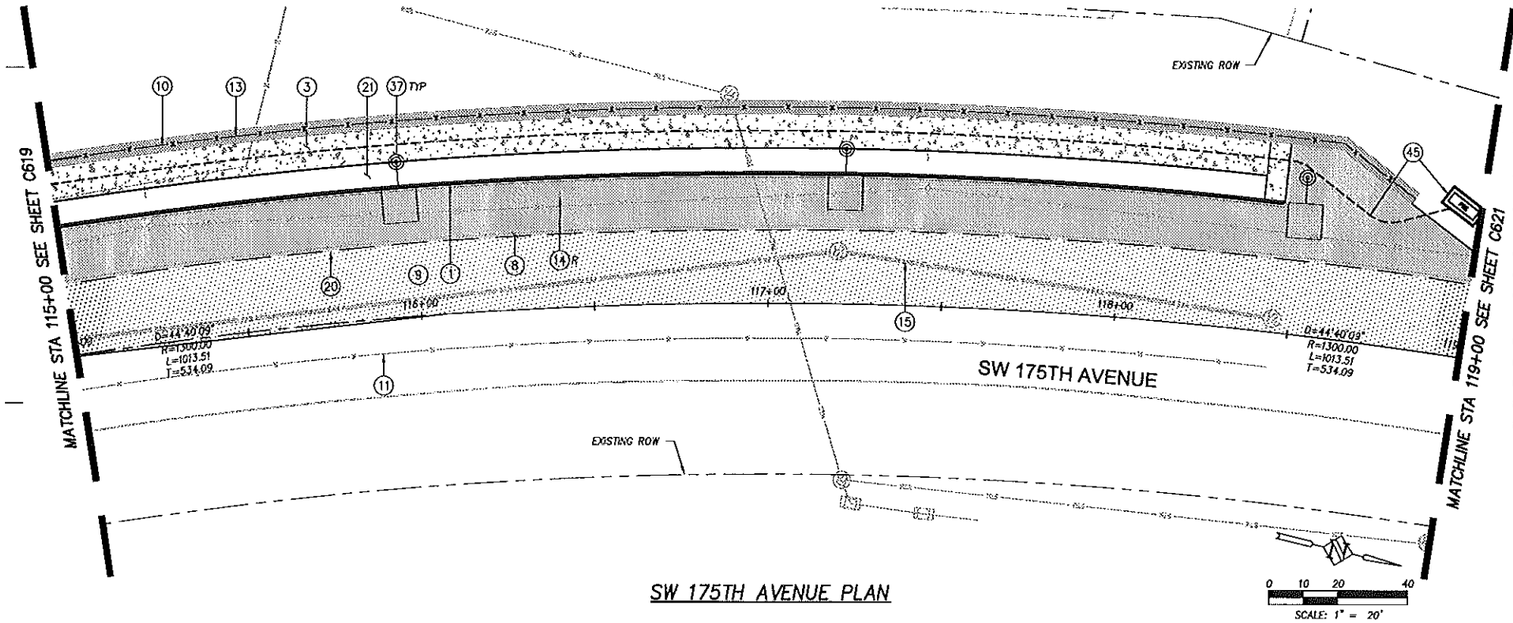


SW 175TH AVENUE PLAN




SW 175TH AVENUE PROFILE

SCALE: 1"=20' (HORIZ.) 1"=5' (VERT.)

## CONSTRUCTION NOTES

1. CONSTRUCT STANDARD CURB AND GUTTER PER STANDARD DWG 2010 ON SHEET C660.
3. CONSTRUCT CONCRETE SIDEWALK PER STANDARD DWG 215 ON SHEET C660.
8. REMOVE EXISTING ASPHALT OR CONCRETE TO LIMITS AT SAWCUT LINE. SAWCUT AS REQUIRED AND DIRECTED. SEE PAVING PLANS ON SHEET SERIES C680 FOR NEW STRUCTURAL SECTION.
9. 2" GRIND AND INLAY AS REQUIRED AND DIRECTED. COORDINATE WITH ENGINEER. SEE PAVING PLANS ON SHEET SERIES C680.
10. CONSTRUCT BLACK VINYL COATED CHAIN LINK FENCE PER OREGON STANDARD DRAWING RD815 ON SHEET C661 AND ULTRA BLOCK FENCE DETAIL ON SHEET C692. TYPE AS SHOWN.
11. REFER TO SHEET SERIES C700 FOR WATER IMPROVEMENTS.
13. CONSTRUCT WALL. SEE WALL DETAILS AND PROFILE ON SHEET SERIES C690.
14. RELOCATE (R) OR DEMOLISH (D) EXISTING MAILBOX(ES). FOR ANY RELOCATION OR ADJUSTMENT, SEE OREGON STANDARD DWG RD100 AND RD101. COORDINATE LOCATION WITH ENGINEER.
15. REFER TO SHEET SERIES C800 FOR SANITARY IMPROVEMENTS
20. SAWCUT AC. SEE PAVING PLANS SHEET SERIES C680 FOR SAWCUT LIMITS.
21. CONSTRUCT SIDEWALK PLANTER. SEE LANDSCAPE PLANS.
37. CONSTRUCT STREET LIGHTING. SEE LIGHTING PLANS.
45. RELOCATED PGE UTILITES. COORDINATE WITH PGE FOR DETAILS.


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# SOUTH COOPER MOUNTAIN HIGH SCHOOL

SCHOLLS FERRY ROAD AND SW 175TH AVENUE

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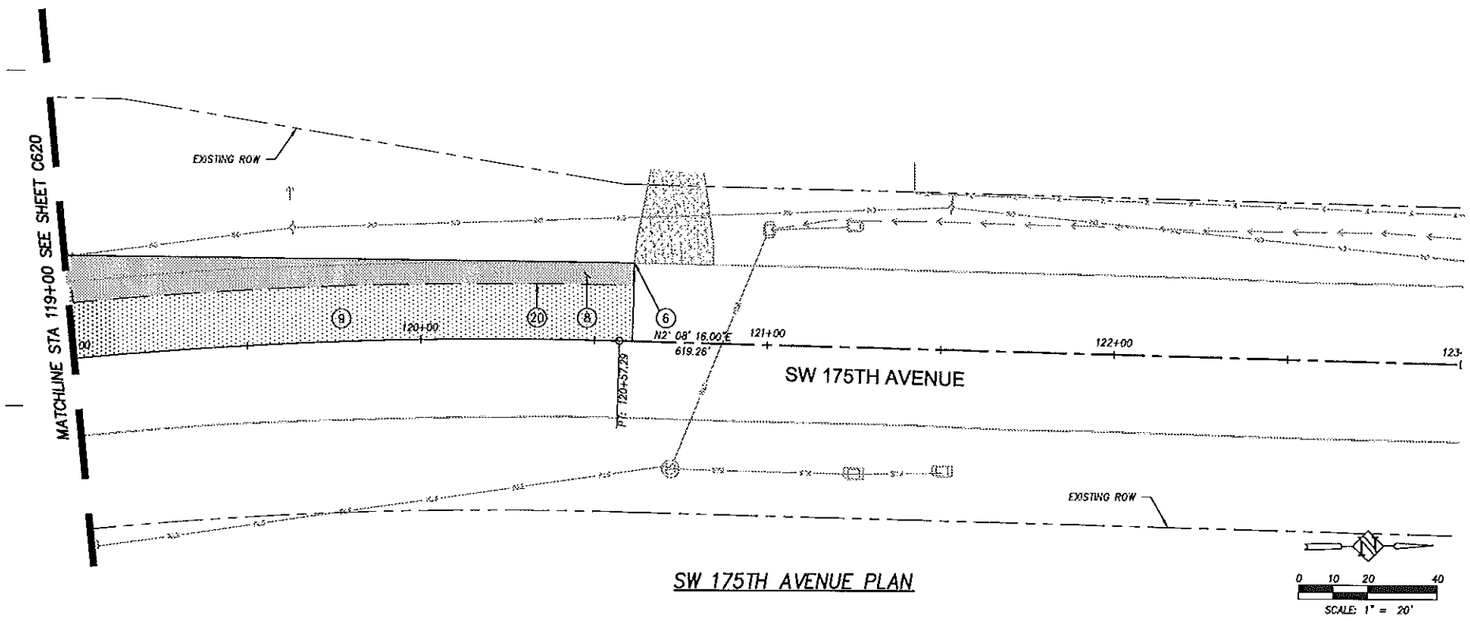
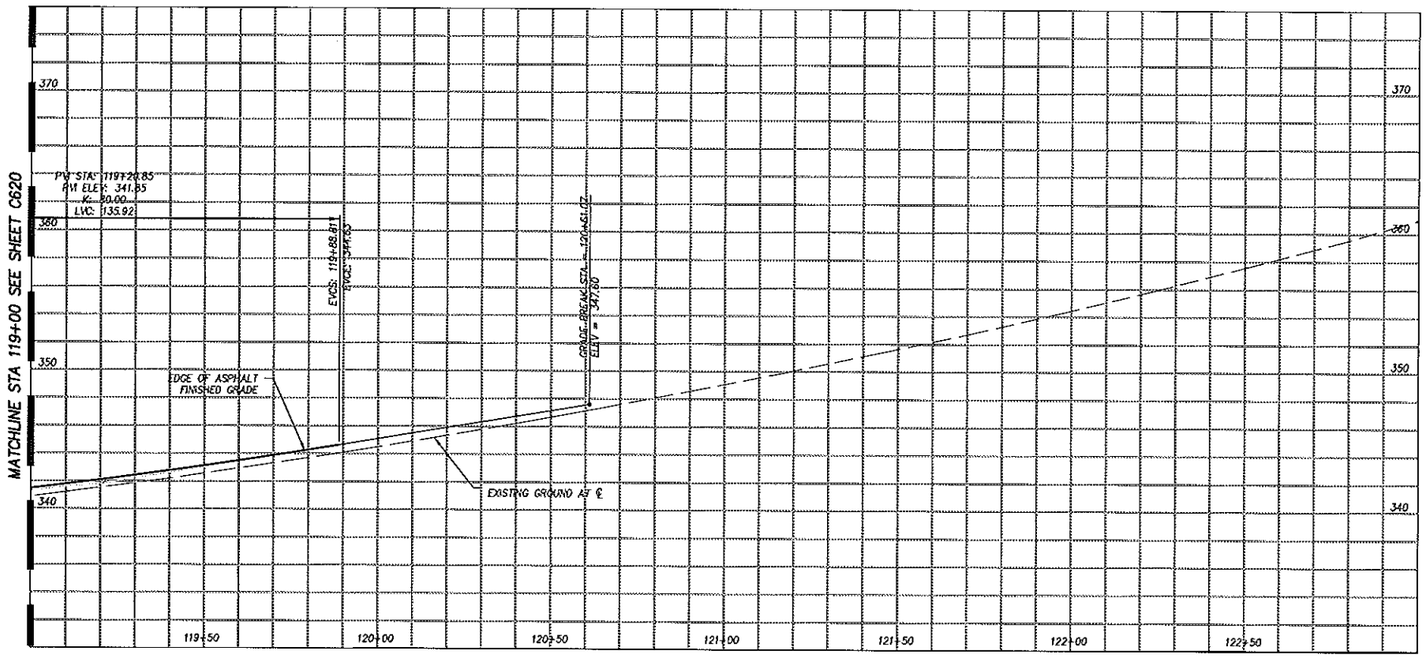



SW 175TH AVENUE PLAN




SW 175TH AVENUE PROFILE

SCALE: 1"=20' (HORIZ.) 1"=5' (VERT.)

## CONSTRUCTION NOTES

(6) MATCH NEW CONSTRUCTION TO EXISTING FEATURE. SAWCUT AS REQUIRED AND DIRECTED.

(8) REMOVE EXISTING ASPHALT OR CONCRETE TO LIMITS AT SAWCUT LINE. SAWCUT AS REQUIRED AND DIRECTED. SEE PAVING PLANS ON SHEET SERIES C680 FOR NEW STRUCTURAL SECTION.

(9) 2" GRIND AND INLAY AS REQUIRED AND DIRECTED. COORDINATE WITH ENGINEER. SEE PAVING PLANS ON SHEET SERIES C680.

(20) SAWCUT A.C. SEE PAVING PLANS SHEET SERIES C680 FOR SAWCUT LIMITS.

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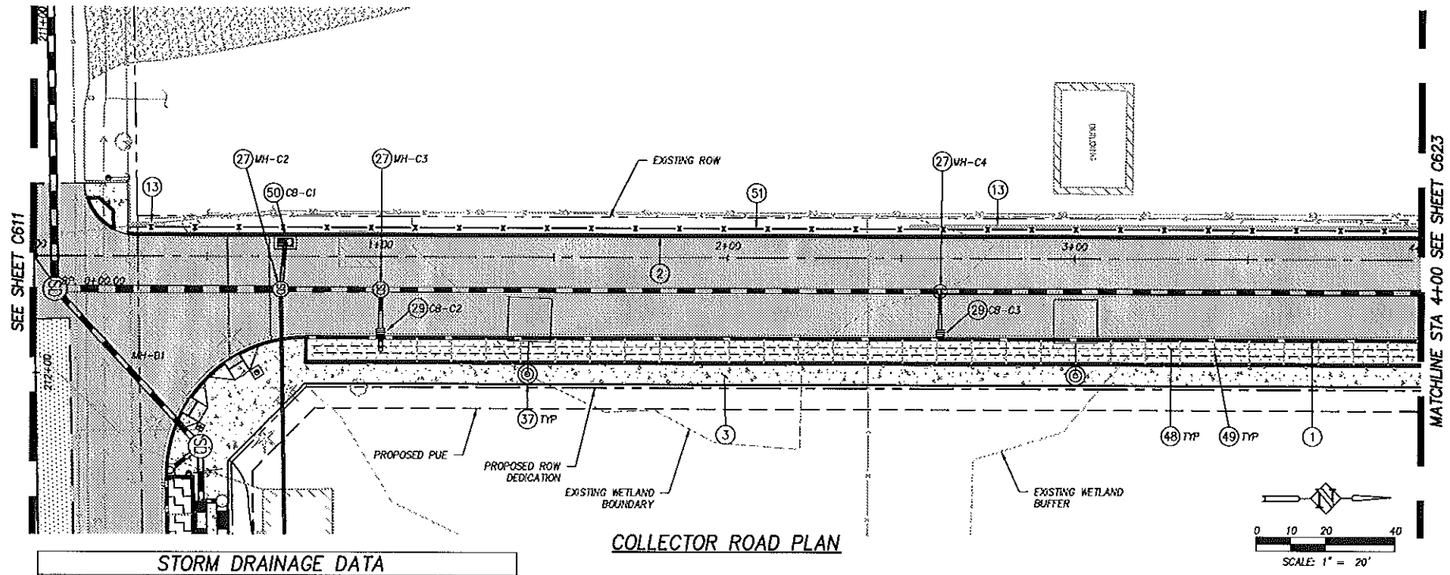


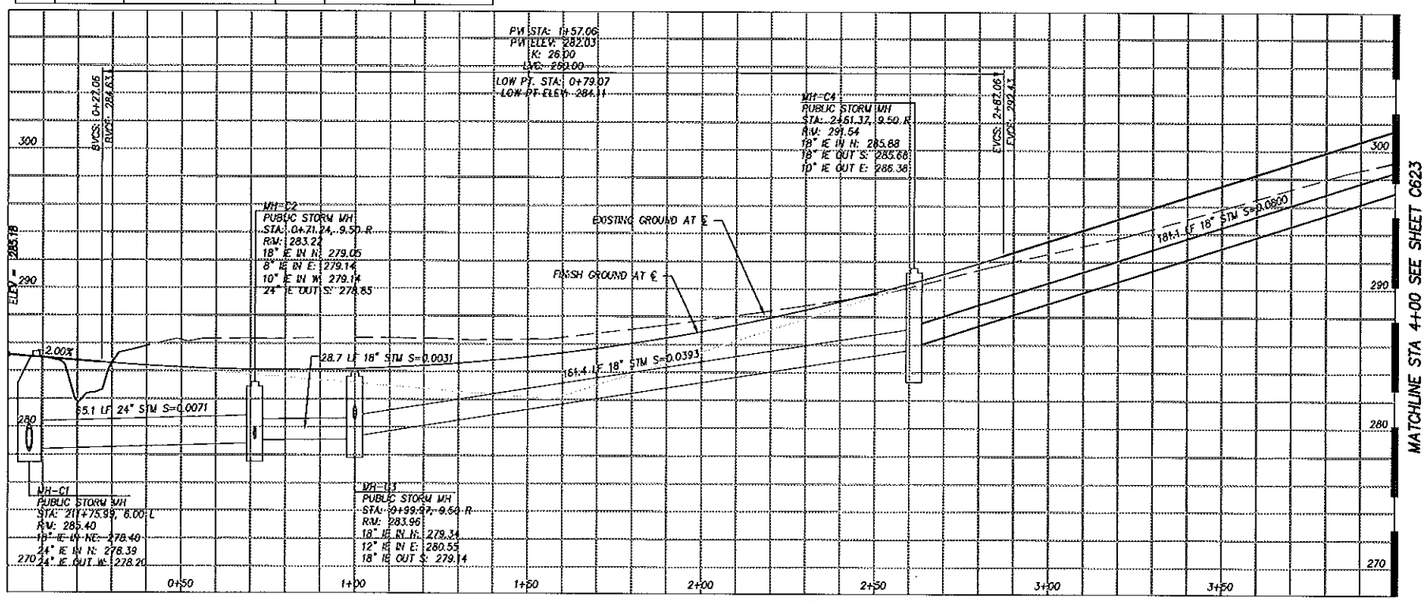

COLLECTOR ROAD PLAN

## CONSTRUCTION NOTES

1. CONSTRUCT STANDARD CURB AND GUTTER PER STANDARD DWG 2010 ON SHEET C660.
2. CONSTRUCT STANDARD CURB PER STANDARD DWG 2030 ON SHEET C660.
3. CONSTRUCT CONCRETE SIDEWALK PER STANDARD DWG 215 ON SHEET C660.
13. CONSTRUCT WALL. SEE WALL DETAILS AND PROFILE ON SHEET SERIES C690.
27. CONSTRUCT 48" MANHOLE. SEE DETAIL ON SHEET C664. SEE PLAN OR PROFILE FOR INVERTS AND DATA.
29. CONSTRUCT STANDARD CATCH BASIN CG-2 STANDARD DWG 320 ON SHEET C665. SEE PLAN FOR INVERTS AND DATA.
37. CONSTRUCT STREET LIGHTING. SEE LIGHTING PLANS.
48. CONSTRUCT STORMWATER TREATMENT SWALE PER DETAIL ON SHEET C666.
49. CONSTRUCT WEIR.
50. CONSTRUCT STORMWATER FILTER CATCH BASIN PER DETAIL ON SHEET C667.
51. CONSTRUCT BLACK VINYL COATED CHAIN LINK FENCE PER OREGON STANDARD DRAWING RD815 ON SHEET C661. TYPE AS SHOWN.

## STORM DRAINAGE DATA

| NO. | DESCRIPTION | LOCATION | GUTTER ELEV. | INVERT ELEV. | PIPE LENGTH/ SIZE/SLOPE |
|---|---|---|---|---|---|
| CB-C1 | STORM FILTER CATCH BASIN | COLLECTOR STA. 0+72.50 OFFSET: 6.00 L | 284.05 | 279.28 | 13.5 LF/10" S=0.0100 |
| CB-C2 | CATCH BASIN G-2 | COLLECTOR STA. 0+99.97 OFFSET: 23.00 R | 283.63 | 279.27 | 11.9 LF/8" S=0.0100 |
| CB-C3 | CATCH BASIN G-2 | COLLECTOR STA. 2+61.39 OFFSET: 23.00 R | 289.94 | 286.63 | 11.9 LF/10" S=0.0100 |




COLLECTOR ROAD PROFILE

SCALE: 1"=20' (HORIZ.) 1"=5' (VERT.)

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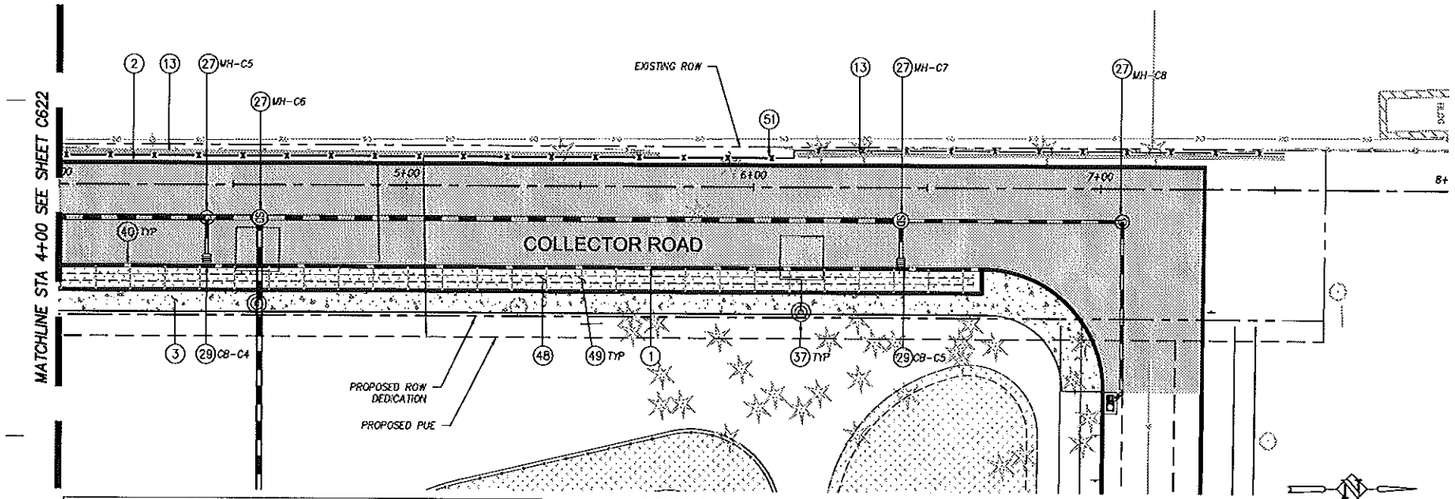
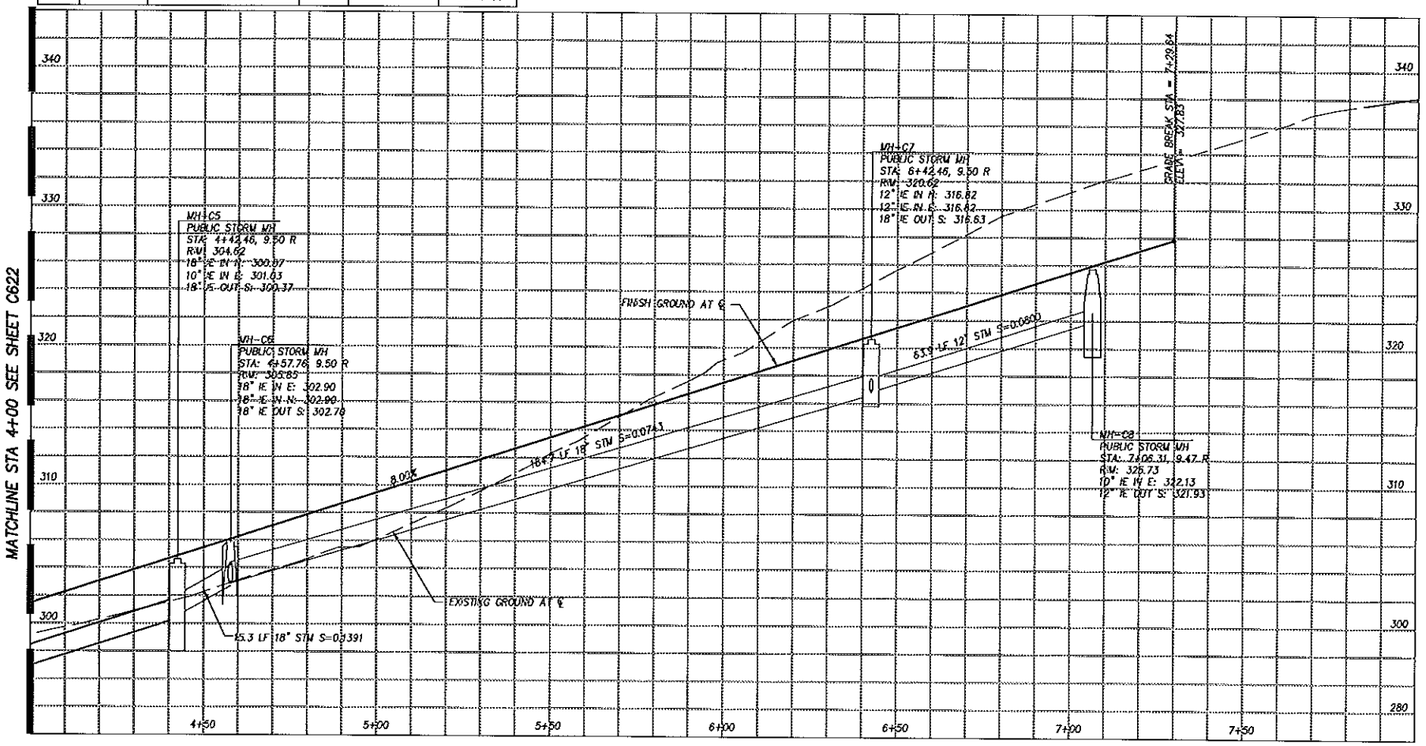



COLLECTOR ROAD PLAN

## STORM DRAINAGE DATA

| NO. | DESCRIPTION | LOCATION | GUTTER ELEV. | INVERT ELEV. | PIPE LENGTH/ SIZE/SLOPE |
|---|---|---|---|---|---|
| CB-C4 | CATCH BASIN G-2 | COLLECTOR STA. 4+42.48 OFFSET: 23.00 R | 304.29 | 301.26 | 11.7 LF/10" S=0.0200 |
| CB-C5 | CATCH BASIN G-2 | COLLECTOR STA. 6+42.48 OFFSET: 23.00 R | 320.29 | 317.76 | 11.9 LF/12" S=0.0200 |




COLLECTOR ROAD PROFILE

SCALE: 1"=20' (HORIZ.) 1"=5' (VERT.)

## CONSTRUCTION NOTES

1. CONSTRUCT STANDARD CURB AND GUTTER PER STANDARD DWG 2010 ON SHEET C660.
2. CONSTRUCT STANDARD CURB PER STANDARD DWG 2030 ON SHEET C660.
3. CONSTRUCT CONCRETE SIDEWALK PER STANDARD DWG 215 ON SHEET C660.
13. CONSTRUCT WALL. SEE WALL DETAILS AND PROFILE ON SHEET SERIES C690.
27. CONSTRUCT 48" MANHOLE. SEE DETAIL ON SHEET C664. SEE PLAN OR PROFILE FOR INVERTS AND DATA.
29. CONSTRUCT STANDARD CATCH BASIN CG-2 STANDARD DWG 320 ON SHEET C665. SEE PLAN FOR INVERTS AND DATA.
37. CONSTRUCT STREET LIGHTING. SEE LIGHTING PLANS.
40. CONSTRUCT CONCRETE CURB CUT PER DETAIL ON SHEET C662.
48. CONSTRUCT STORMWATER TREATMENT SWALE PER DETAIL ON SHEET C666.
49. CONSTRUCT WEIR.
51. CONSTRUCT BLACK VINYL COATED CHAIN LINK FENCE PER OREGON STANDARD DRAWING RD815 ON SHEET C661. TYPE AS SHOWN.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