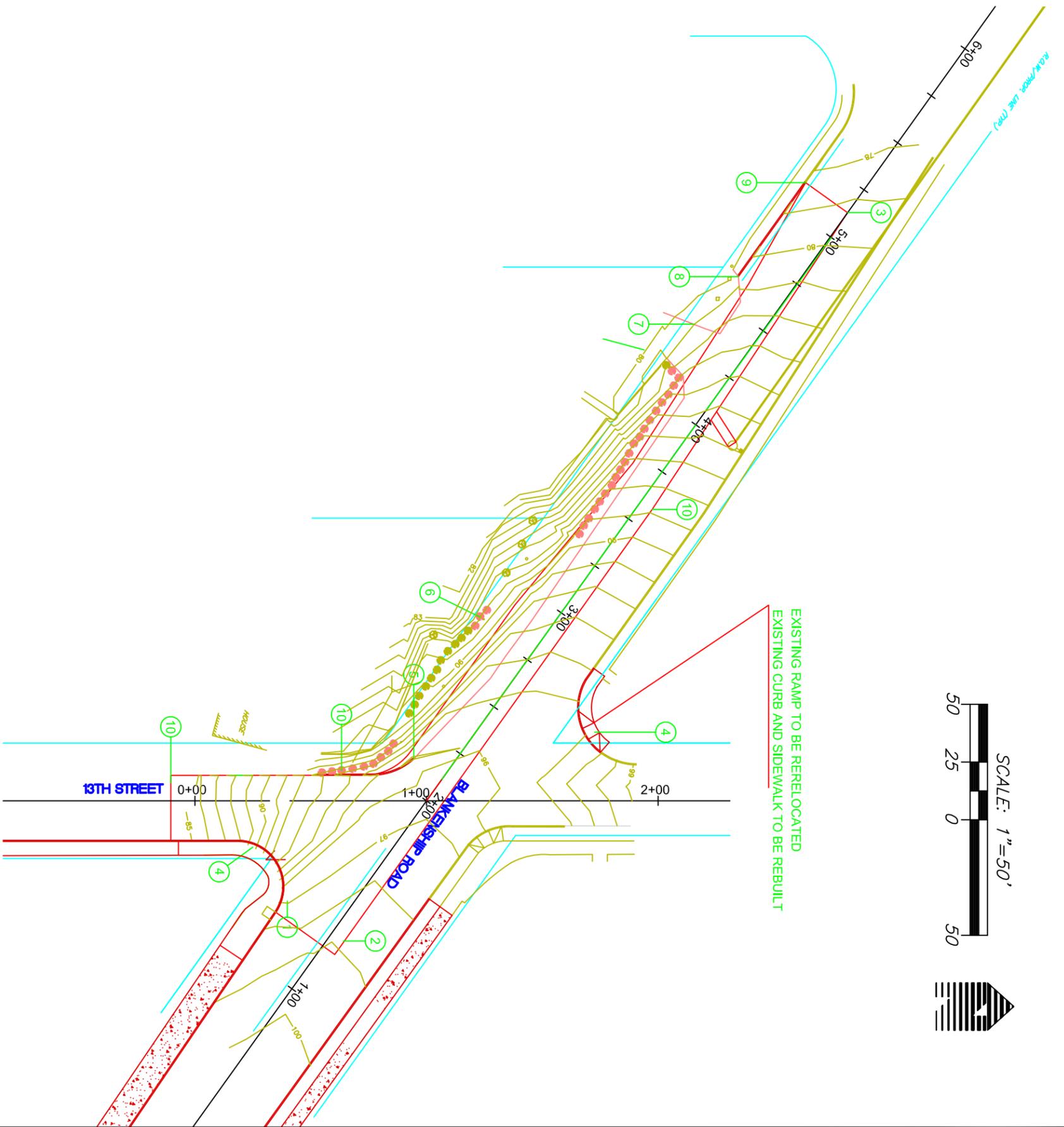


DEMOLITION NOTES

- ① EXISTING PAVEMENT TO BE REMOVED
SAWCUT LINE
EXISTING CURB AND SIDEWALK TO BE REMOVED
STA: 1+29.71 23.80 LT CL BLANKENSHIP
- ② EXISTING PAVEMENT TO BE REMOVED
SAWCUT LINE
STA: 1+129.71 6.00 RT CL BLANKENSHIP RD
- ③ EXISTING PAVEMENT TO BE REMOVED
SAWCUT LINE
STA: 5+12.82 CL BLANKENSHIP RD
- ④ EXISTING CURB AND SIDEWALK TO BE REMOVED
- ⑤ EXISTING CURB TO BE REMOVED
STA: 1+74.96 20.84 LT CL 13TH ST =
STA: 2+61.04 48.50 RT CL BLANKENSHIP
- ⑥ EXISTING TREES TO BE REMOVED
- ⑦ EXISTING DRIVEWAY TO BE RECONSTRUCTED WITH NEW APPROACH
- ⑧ EXISTING CURB AND SIDEWALK TO BE REMOVED
STA: 4+62.47 22.27 LT CL BLANKENSHIP
- ⑨ EXISTING CURB AND SIDEWALK TO BE REMOVED
STA: 5+12.86 22.34 LT CL BLANKENSHIP
- ⑩ EXISTING PAVEMENT TO BE REMOVED
SAWCUT LINE



PROJECT NO. CIP08-01
 DATE: 01/01/2009
 BY: KQL
 SHEET NO. 1 OF 7

SIDEWALK/BIKE LANE IMPROVEMENT SITE PLAN
 DEMOLITION PLAN

CITY OF WEST LINN – PUBLIC WORKS
 22500 SALAMO ROAD, NO. 800, WEST LINN, OREGON

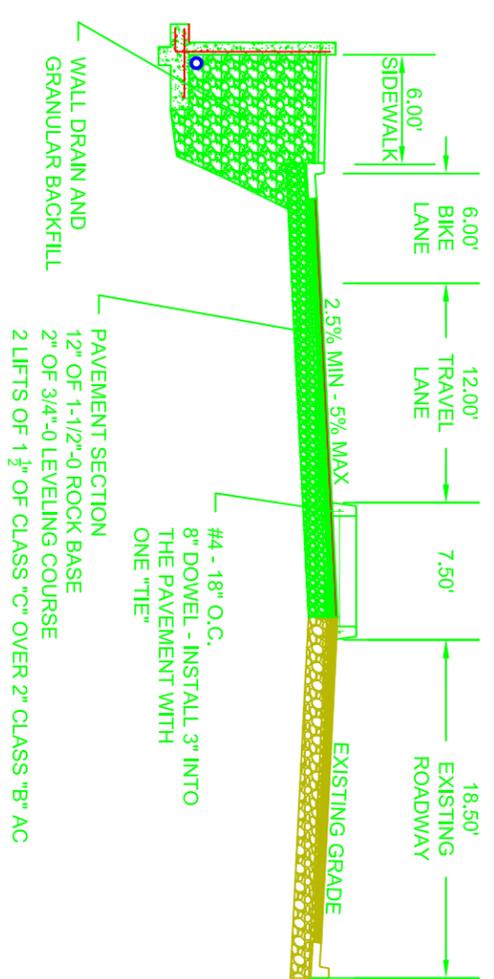
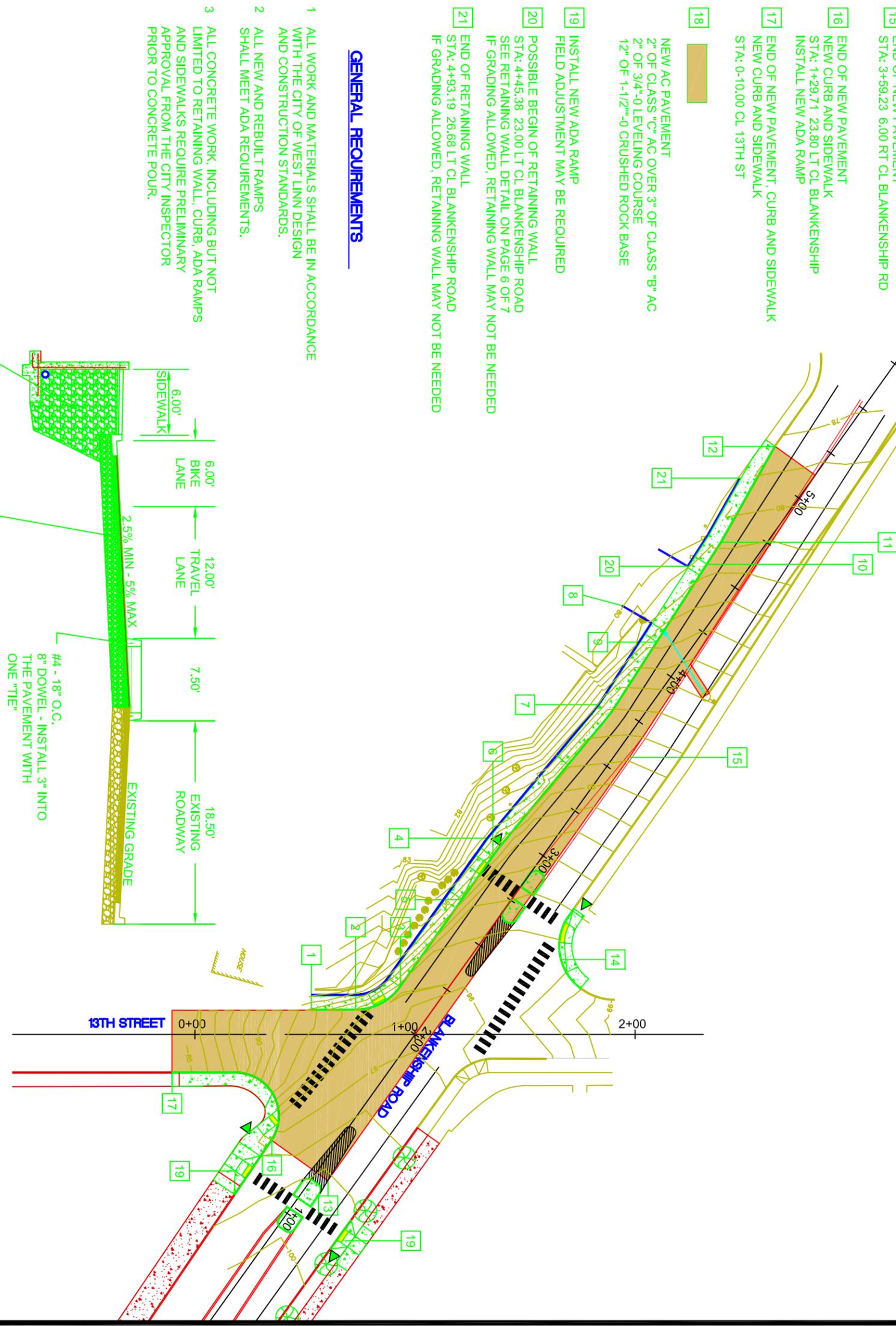
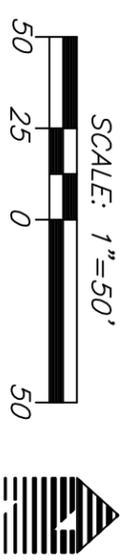
CITY OF WEST LINN
PUBLIC WORKS
 22500 SALAMO ROAD, NO. 800
 WEST LINN, OR 97068
 PUBLIC WORKS • ENGINEERING DEPARTMENT

SITE CONSTRUCTION NOTES

- 1 BEGIN OF RETAINING WALL
STA: 0+52.88 18.00 LT CL 13TH ST
SEE RETAINING WALL DETAIL ON PAGE 7 OF 7
- 2 BEGIN OF 6' SIDEWALK AND CURB
STA: 0+52.88 11.00 LT CL 13TH ST
SEE SIDEWALK AND CURB DETAIL ON PAGE 6 OF 7
- 3 BEGIN OF CURB RETURN
STA: 0+73.00 11.00 LT CL 13TH ST
CURB RADIUS = 25.0'
- 4 BEGIN OF RETAINING WALL CURVE. CURVE RADIUS 12'
- 5 END OF RETAINING WALL CURVE
STA: 2+13.70 25.00 LT CL BLANKENSHIP RD
SEE RETAINING WALL DETAIL ON PAGE 7 OF 7
- 6 END OF CURB RETURN
CURB RADIUS = 25.0'
- 7 INSTALL ADA RAMP
FIELD ADJUSTMENT MAY BE REQUIRED
- 8 END OF ADA RAMP
FIELD ADJUSTMENT MAY BE REQUIRED
- 9 BEGIN OF DRIVEWAY APPROACH
STA: 4+09.35 14.24 LT CL BLANKENSHIP RD
INSTALL 6.00' WING MINIMUM OR LONGER TO ACCOMMODATE ADA REQUIREMENTS
SEE DRIVEWAY APPROACH DETAIL ON PAGE 6 OF 7
- 10 END OF DRIVEWAY APPROACH
STA: 4+51.21 16.31 LT CL BLANKENSHIP RD
INSTALL 6.00' WING MINIMUM OR LONGER TO ACCOMMODATE ADA REQUIREMENTS
SEE DRIVEWAY APPROACH DETAIL ON PAGE 6 OF 7
- 11 CURB RADIUS = 25.0'
STA: 4+63.16 16.90 LT CL BLANKENSHIP RD
- 12 END OF CURB AND SIDEWALK
MATCH TO EXISTING CURB AND SIDEWALK
STA: 5+12.86 22.34 LT CL BLANKENSHIP RD
- 13 END OF NEW PAVEMENT
STA: 1+29.71 6.00 RT CL BLANKENSHIP RD
- 14 BEGIN OF NEW CURB AND SIDEWALK
MATCH TO EXISTING CURB AND SIDEWALK
INSTALL NEW ADA RAMP
- 15 END OF NEW PAVEMENT
STA: 3+59.23 6.00 RT CL BLANKENSHIP RD
- 16 END OF NEW PAVEMENT
NEW CURB AND SIDEWALK
STA: 1+29.71 23.80 LT CL BLANKENSHIP
INSTALL NEW ADA RAMP
- 17 END OF NEW PAVEMENT, CURB AND SIDEWALK
NEW CURB AND SIDEWALK
STA: 0-10.00 CL 13TH ST
- 18
- 19 INSTALL NEW ADA RAMP
FIELD ADJUSTMENT MAY BE REQUIRED
- 20 POSSIBLE BEGIN OF RETAINING WALL
STA: 4+45.38 23.00 LT CL BLANKENSHIP ROAD
SEE RETAINING WALL DETAIL ON PAGE 6 OF 7
IF GRADING ALLOWED, RETAINING WALL MAY NOT BE NEEDED
- 21 END OF RETAINING WALL
STA: 4+93.19 26.68 LT CL BLANKENSHIP ROAD
IF GRADING ALLOWED, RETAINING WALL MAY NOT BE NEEDED

GENERAL REQUIREMENTS

- 1 ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CITY OF WEST LINN DESIGN AND CONSTRUCTION STANDARDS.
- 2 ALL NEW AND REBUILT RAMPS SHALL MEET ADA REQUIREMENTS.
- 3 ALL CONCRETE WORK, INCLUDING BUT NOT LIMITED TO RETAINING WALL, CURB, ADA RAMPS AND SIDEWALKS REQUIRE PRELIMINARY APPROVAL FROM THE CITY INSPECTOR PRIOR TO CONCRETE POUR.



PROJECT NO. CIP08-01
 DATE: 01/01/2009
 BY: KQL
 SHEET NO. 2 OF 7

SIDEWALK/BIKE LANE IMPROVEMENT SITE PLAN
SITE PLAN

CITY OF WEST LINN – PUBLIC WORKS
 22500 SALAMO ROAD, NO. 800, WEST LINN, OREGON

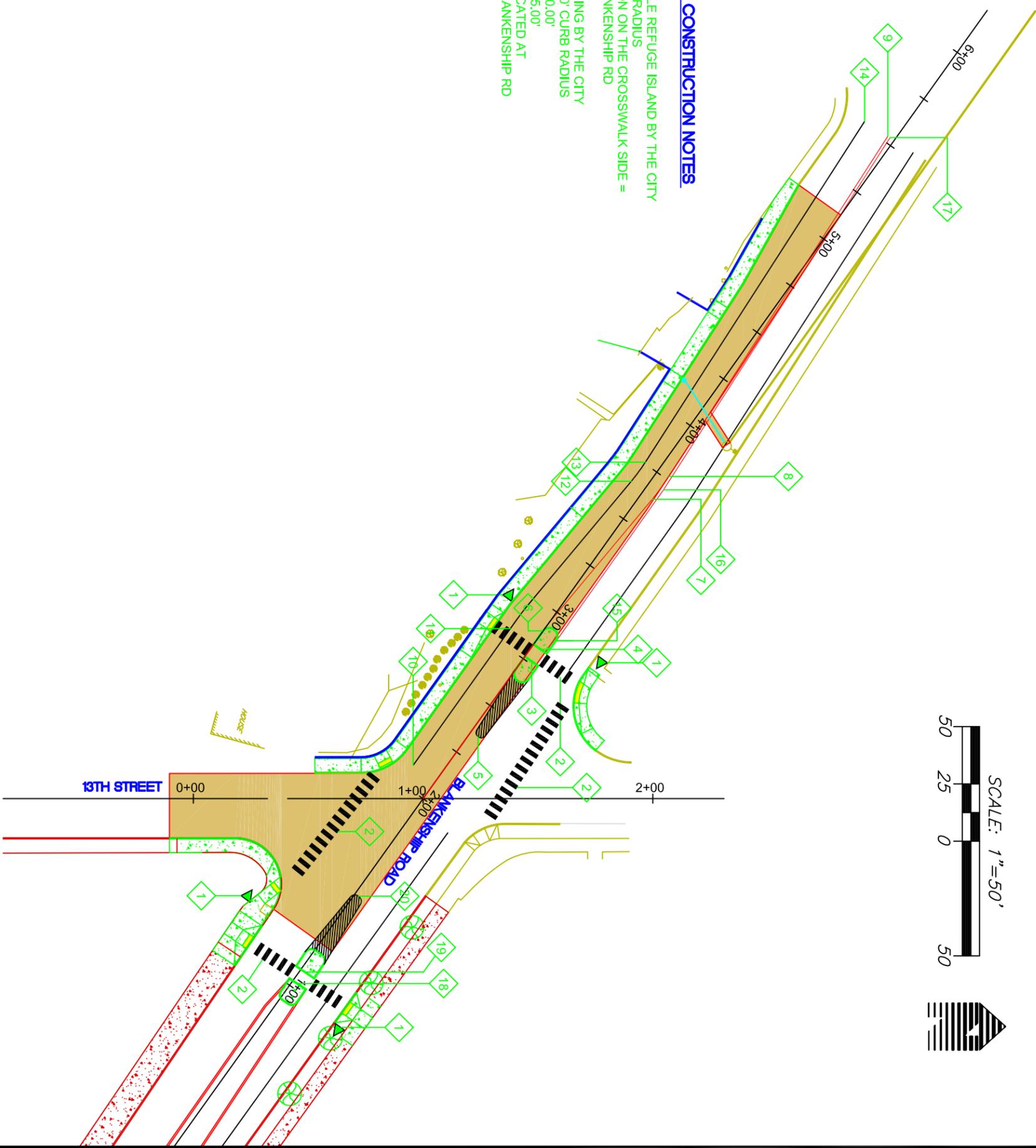
CITY OF WEST LINN
PUBLIC WORKS
 22500 SALAMO ROAD, NO. 800
 WEST LINN, OR 97068
 PUBLIC WORKS • ENGINEERING DEPARTMENT

TRAFFIC AND STRIPING CONSTRUCTION NOTES

- 1 INSTALL CROSSWALK SIGNALS BY THE CITY
RAPID FLASHING BEACON CROSSWALK SYSTEM
- 2 INSTALL CROSSWALK BY THE CITY
2' x 6' CROSSWALK 4' ON CENTER
- 3 CONSTRUCT MOUNTABLE REFUGE ISLAND BY THE CITY
7.5' x 11' WITH 3.75' CURB RADIUS
ISLAND CENTER STATION ON THE CROSSWALK SIDE =
STA: 1+76.50 3.50 RT BLANKENSHIP RD
- 4 CONSTRUCT MOUNTABLE REFUGE ISLAND BY THE CITY
7.5' x 11' WITH 3.75' CURB RADIUS
ISLAND CENTER STATION ON THE CROSSWALK SIDE =
STA: 2+82.50 3.50 RT BLANKENSHIP RD
- 5 INSTALL TRAFFIC STRIPING BY THE CITY
33.25' LENGTH WITH 2.25' CURB RADIUS
LARGER END WIDTH = 7.5'
SMALLER END WIDTH = 4.5'
CENTER OF RADIUS LOCATED AT
STA: 2+35.87' 3.77' RT BLANKENSHIP RD
- 6 INSTALL TRAFFIC ROADWAY CENTER LINE BY THE CITY
4" WIDE AND 12" ON CENTER
BEGIN OF CENTER LINE
STA: 2+89.71' 0.30' LT BLANKENSHIP RD
- 7 INSTALL TRAFFIC ROADWAY CENTER LINE BY THE CITY
END OF CENTER LINE
STA: 2+64.18' 5.25' RT BLANKENSHIP RD
CENTER LINE RADIUS = 100.00'
CURB LENGTH = 12.36'
- 8 INSTALL TRAFFIC ROADWAY CENTER LINE BY THE CITY
BEGIN OF CENTER LINE
STA: 3+76.54' 5.45' RT BLANKENSHIP RD
- 9 INSTALL TRAFFIC ROADWAY CENTER LINE BY THE CITY
END OF CENTER LINE
STA: 6+52.71' 3.30' LT BLANKENSHIP RD
- 10 INSTALL BICYCLE LANE BY THE CITY
8" WIDE - BEGIN OF BICYCLE LANE
STA: 2+09.30' 12.00' LT BLANKENSHIP RD
- 11 INSTALL BICYCLE LANE BY THE CITY
8" WIDE - END OF BICYCLE LANE
STA: 2+81.30' 12.00' LT BLANKENSHIP RD
- 12 INSTALL BICYCLE LANE BY THE CITY
8" WIDE - END OF BICYCLE LANE
STA: 3+65.32' 6.66' LT BLANKENSHIP RD
CURVE RADIUS = 88' . CURVE LENGTH = 10.31'
- 13 INSTALL BICYCLE LANE BY THE CITY
8" WIDE - BEGIN OF BICYCLE LANE
STA: 3+75.62' 6.57' LT BLANKENSHIP RD
- 14 INSTALL BICYCLE LANE BY THE CITY
8" WIDE - BEGIN OF BICYCLE LANE
STA: 5+52.11' 15.28' LT BLANKENSHIP RD
- 15 INSTALL TRAFFIC ROADWAY CENTER LINE BY THE CITY
BEGIN OF CENTER LINE
STA: 2+89.74' 7.21' RT BLANKENSHIP RD
- 16 INSTALL TRAFFIC ROADWAY CENTER LINE BY THE CITY
BEGIN OF CENTER LINE
STA: 3+70.39' 6.88' RT BLANKENSHIP RD
- 17 INSTALL TRAFFIC ROADWAY CENTER LINE BY THE CITY
BEGIN OF CENTER LINE
STA: 5+52.76' 2.31' LT BLANKENSHIP RD
- 18 CONSTRUCT MOUNTABLE REFUGE ISLAND BY THE CITY
9' x 10' WITH 3.00' CURB RADIUS
ISLAND CENTER STATION ON THE CROSSWALK SIDE =
STA: 1+269 2.610 RT BLANKENSHIP RD

TRAFFIC AND STRIPING CONSTRUCTION NOTES

- 19 CONSTRUCT MOUNTABLE REFUGE ISLAND BY THE CITY
9' x 10' WITH 3.00' CURB RADIUS
ISLAND CENTER STATION ON THE CROSSWALK SIDE =
STA: 1+8.75 2.38 RT BLANKENSHIP RD
- 20 INSTALL TRAFFIC STRIPING BY THE CITY
33.25' LENGTH WITH 2.50' CURB RADIUS
LARGER END WIDTH = 10.00'
SMALLER END WIDTH = 5.00'
CENTER OF RADIUS LOCATED AT
STA: 1+49.02' 1.87' RT BLANKENSHIP RD



PROJECT NO. CIP08-01
 DATE: 01/01/2009
 BY: KQL
 SHEET NO. 3 OF 7

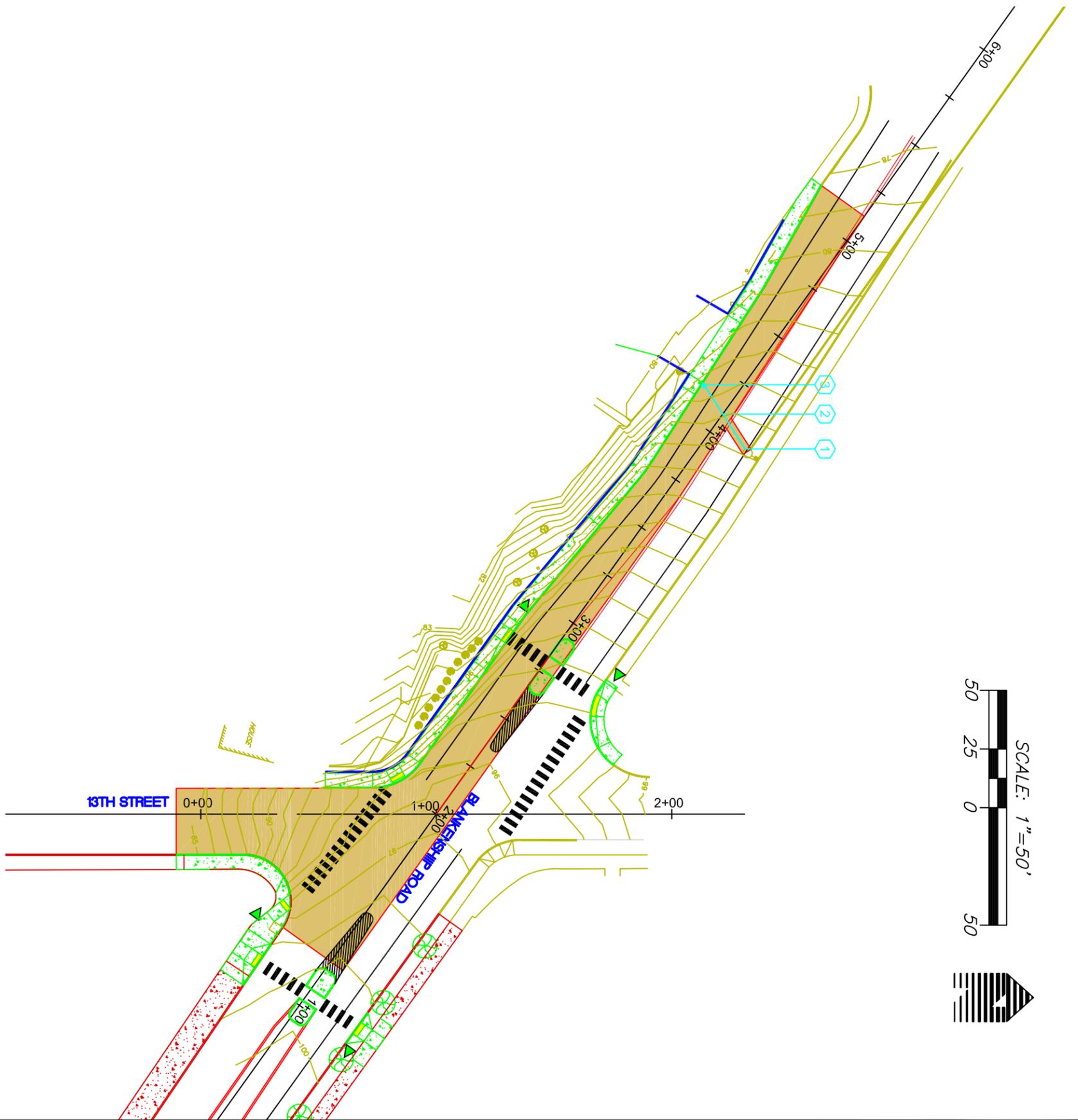
**SIDEWALK/BIKE LANE IMPROVEMENT SITE PLAN
 TRAFFIC AND STRIPING PLAN**

CITY OF WEST LINN - PUBLIC WORKS
 22500 SALAMO ROAD, NO. 800, WEST LINN, OREGON

**CITY OF WEST LINN
 PUBLIC WORKS**
 22500 SALAMO ROAD, NO. 800
 WEST LINN, OR 97068
 PUBLIC WORKS • ENGINEERING DEPARTMENT

STORM DRAINAGE CONSTRUCTION NOTES

- ① CONNECT TO EXISTING STORM MANHOLE
STA: 4+1.93 18.23 RT CL BLANKENSHIP RD
SEE DETAILS ON PAGE 6 OF 7
- ② INSTALL 32 LF 10" PVC D3034 STORM PIPE
- ③ INSTALL G1 CATCH BASIN
STA: 4+14.50 14.50 LT CL BLANKENSHIP RD
SEE DETAILS ON PAGE 6 OF 7



PROJECT NO. CIP08-01
 DATE: 01/01/2009
 BY: KQL
 SHEET NO. 4 OF 7

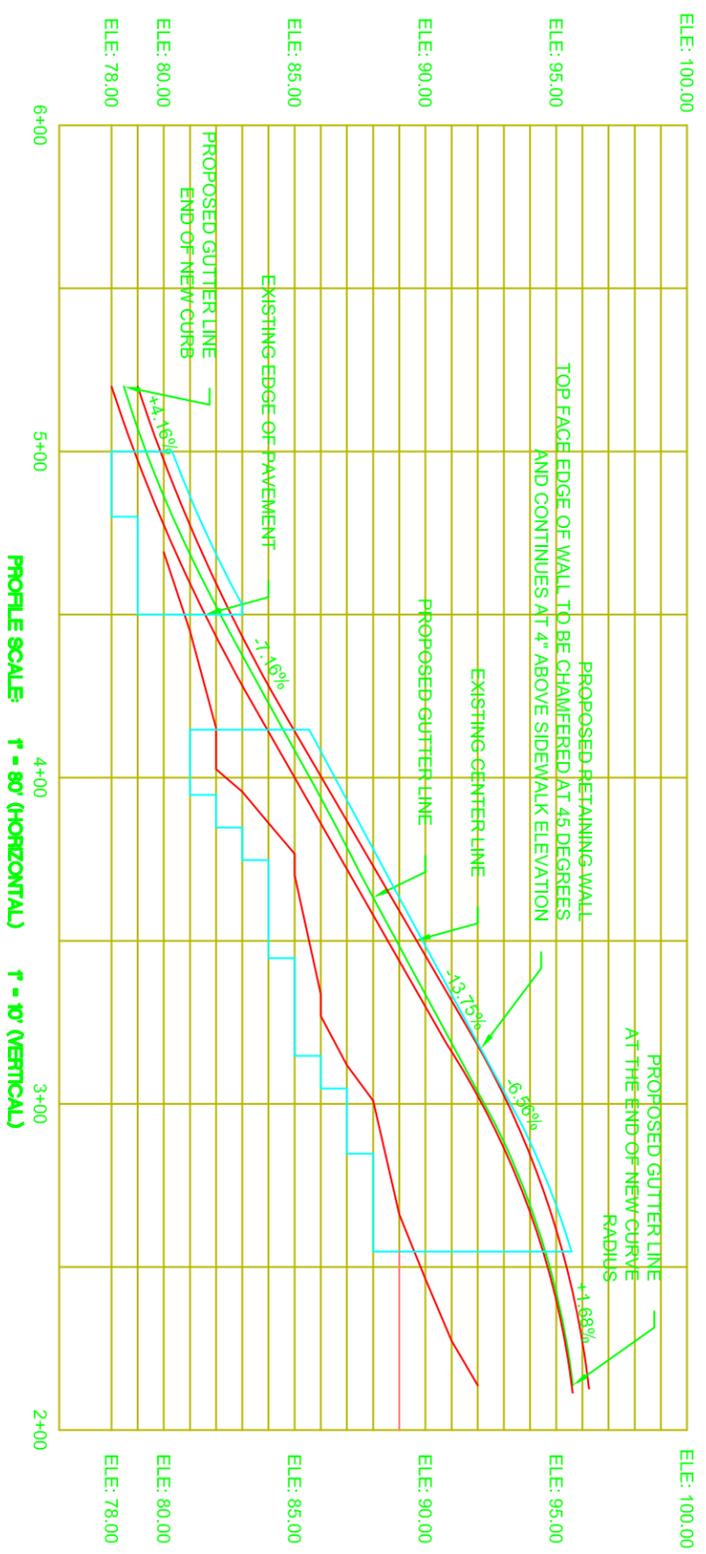
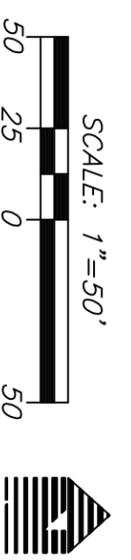
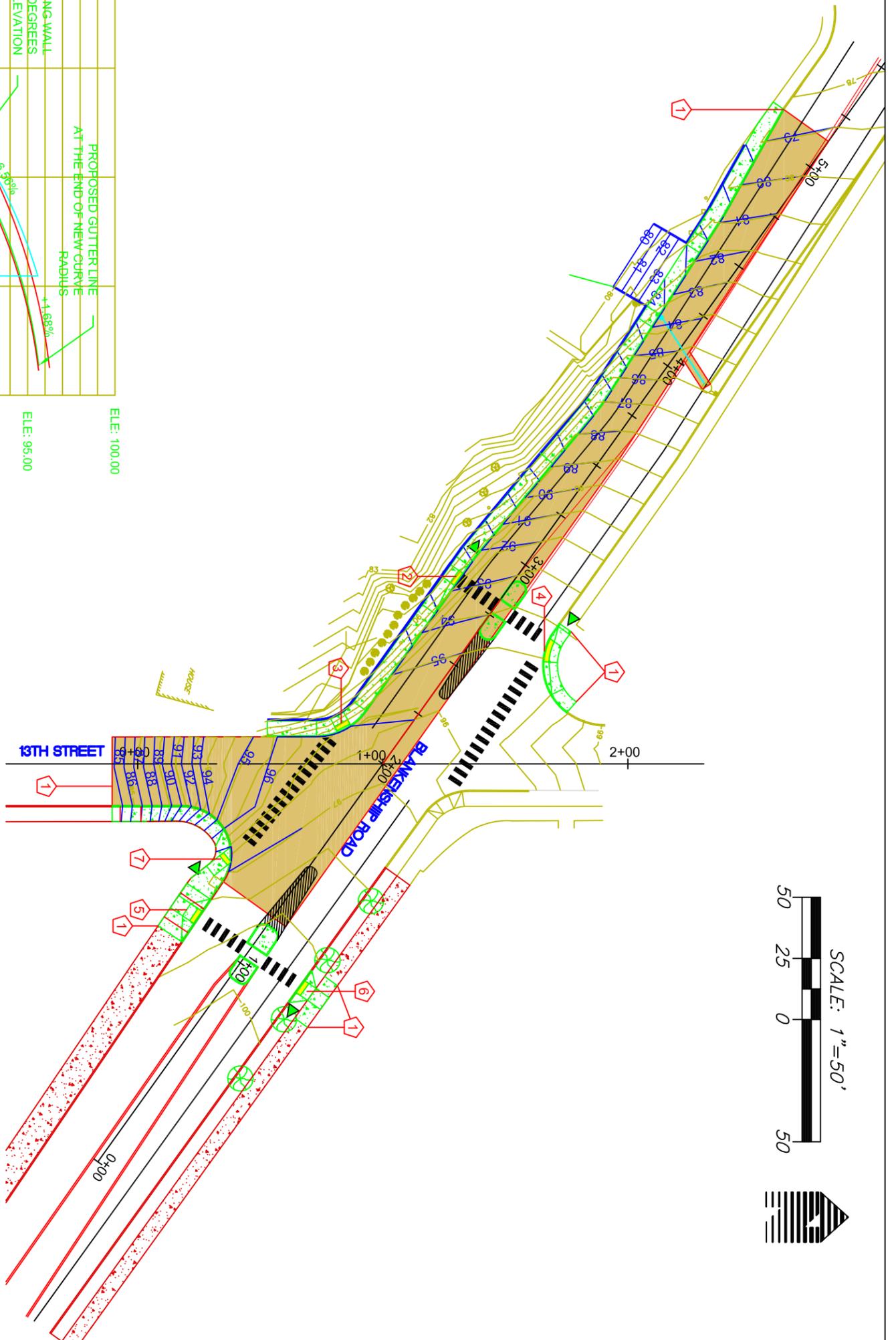
**SIDEWALK/BIKE LANE IMPROVEMENT SITE PLAN
 STORM DRAINAGE PLAN**

CITY OF WEST LINN – PUBLIC WORKS
 22500 SALAMO ROAD, NO. 800, WEST LINN, OREGON

**CITY OF WEST LINN
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 22500 SALAMO ROAD, NO. 800
 WEST LINN, OR 97068
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GRADING NOTES

- 1 MATCH EXISTING GRADE
- 2 CONSTRUCT ADA RAMP
SEE DETAIL A ON SHEET 8 OF 8
- 3 CONSTRUCT ADA RAMP
SEE DETAIL B ON SHEET 8 OF 8
- 4 CONSTRUCT ADA RAMP
SEE DETAIL E ON SHEET 8 OF 8
- 5 CONSTRUCT ADA RAMP
SEE DETAIL C ON SHEET 8 OF 8
- 6 CONSTRUCT ADA RAMP
SEE DETAIL D ON SHEET 8 OF 8
- 7 CONSTRUCT ADA RAMP
SEE DETAIL F ON SHEET 8 OF 8



PROFILE SCALE: H - 80' (HORIZONTAL) V - 10' (VERTICAL)

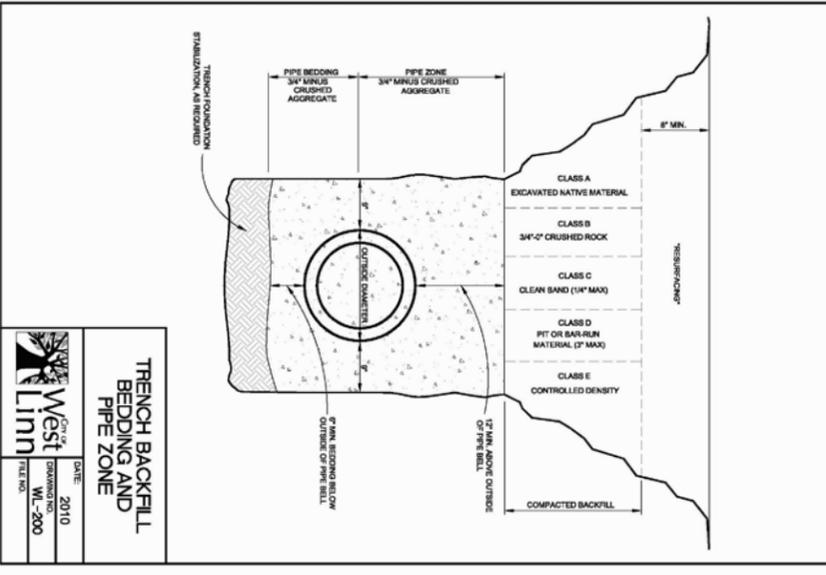
PROJECT NO. CIP08-01
 DATE: 01/01/2009
 BY: KQL
 SHEET NO. 5 OF 7

**SIDEWALK/BIKE LANE IMPROVEMENT SITE PLAN
 GRADING AND PROFILE PLAN**

CITY OF WEST LINN - PUBLIC WORKS
 22500 SALAMO ROAD, NO. 800, WEST LINN, OREGON

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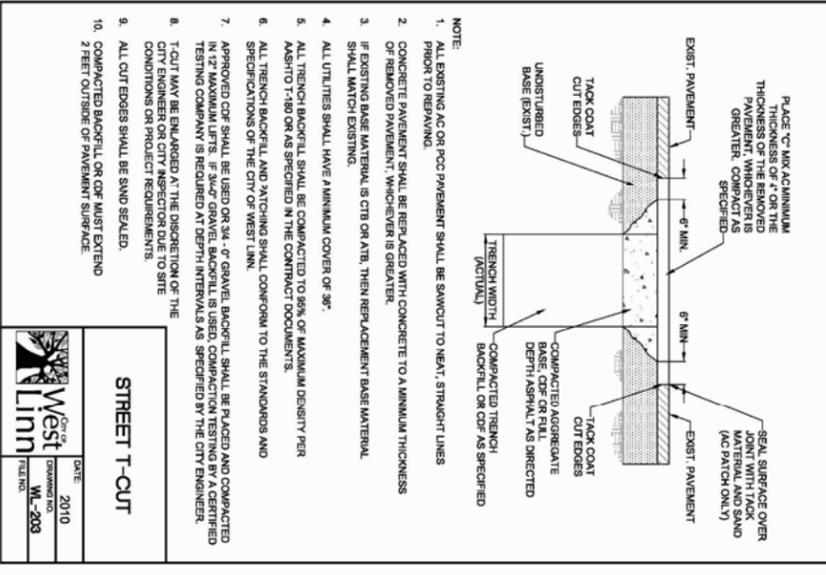
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TRENCH BACKFILL BEDDING AND PIPE ZONE

DATE: 2010
DRAWING NO. WL-200
FILE NO.

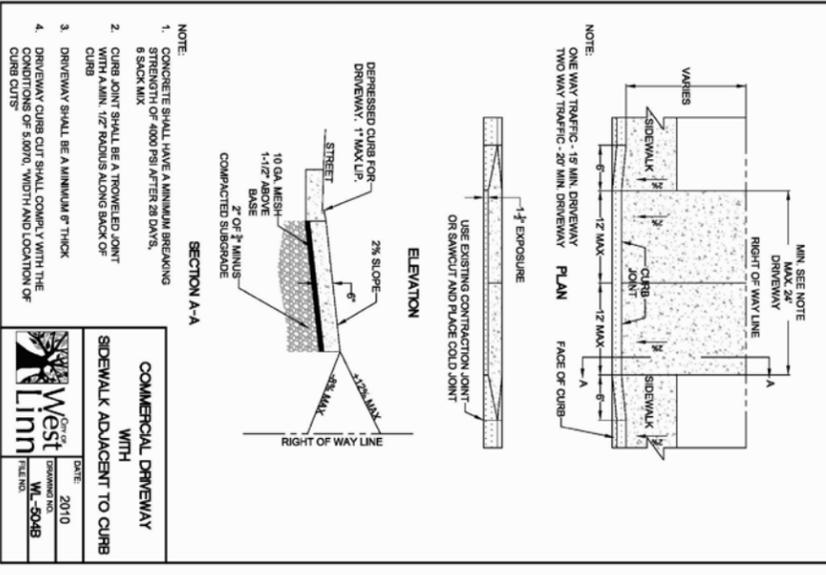
THIS DETAIL DRAWING SHALL NOT BE ALTERED OR CHANGED IN ANY MANNER EXCEPT BY THE CITY ENGINEER. IT IS THE RESPONSIBILITY OF THE USER TO ACQUIRE THE MOST CURRENT VERSION OF THE DETAIL.



STREET T-CUT

DATE: 2010
DRAWING NO. WL-203
FILE NO.

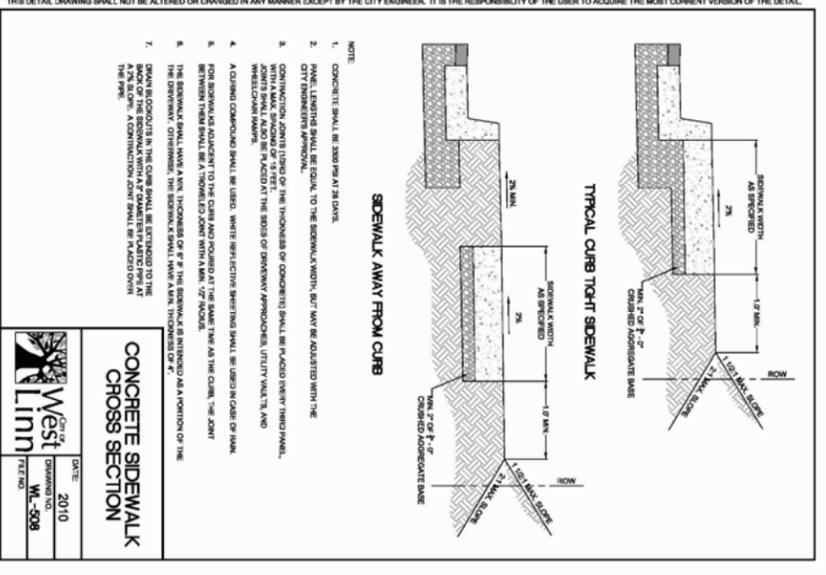
THIS DETAIL DRAWING SHALL NOT BE ALTERED OR CHANGED IN ANY MANNER EXCEPT BY THE CITY ENGINEER. IT IS THE RESPONSIBILITY OF THE USER TO ACQUIRE THE MOST CURRENT VERSION OF THE DETAIL.



COMMERCIAL DRIVEWAY WITH SIDEWALK ADJACENT TO CURB

DATE: 2010
DRAWING NO. WL-504B
FILE NO.

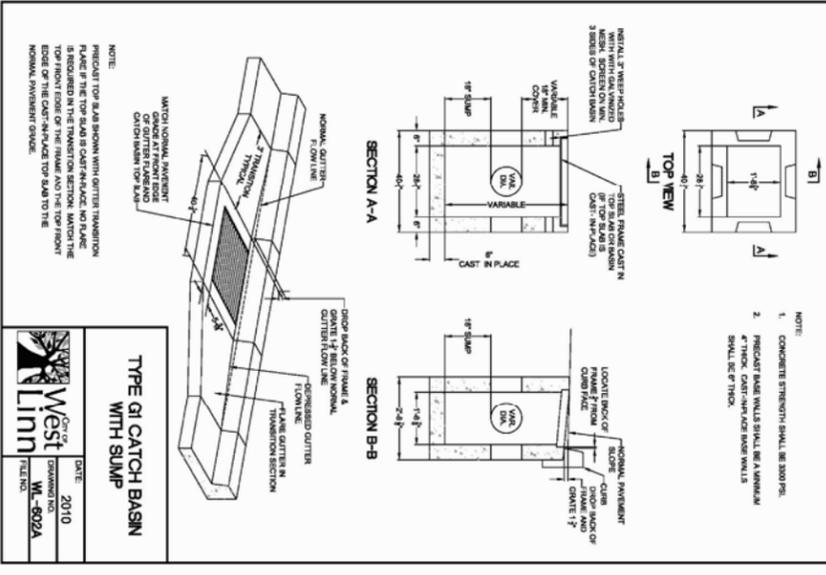
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CONCRETE SIDEWALK CROSS SECTION

DATE: 2010
DRAWING NO. WL-508
FILE NO.

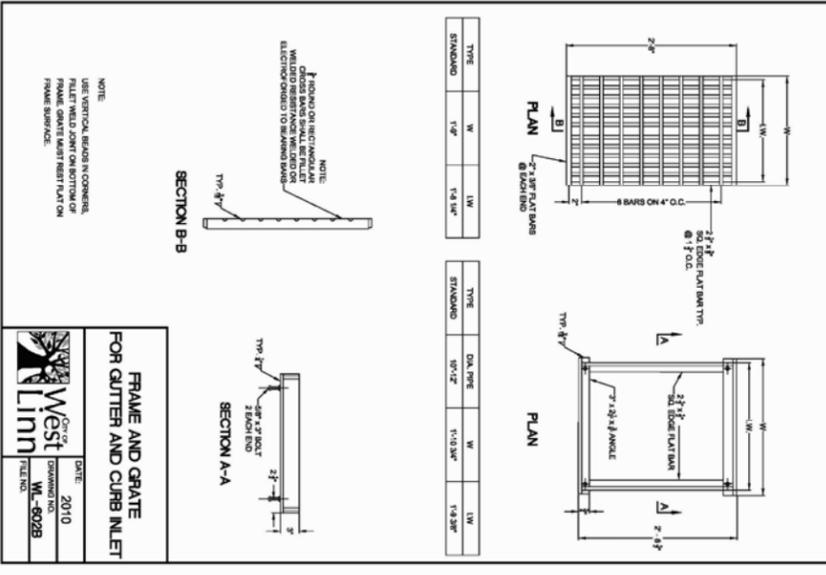
THIS DETAIL DRAWING SHALL NOT BE ALTERED OR CHANGED IN ANY MANNER EXCEPT BY THE CITY ENGINEER. IT IS THE RESPONSIBILITY OF THE USER TO ACQUIRE THE MOST CURRENT VERSION OF THE DETAIL.



TYPE GI CATCH BASIN WITH SLUMP

DATE: 2010
DRAWING NO. WL-502A
FILE NO.

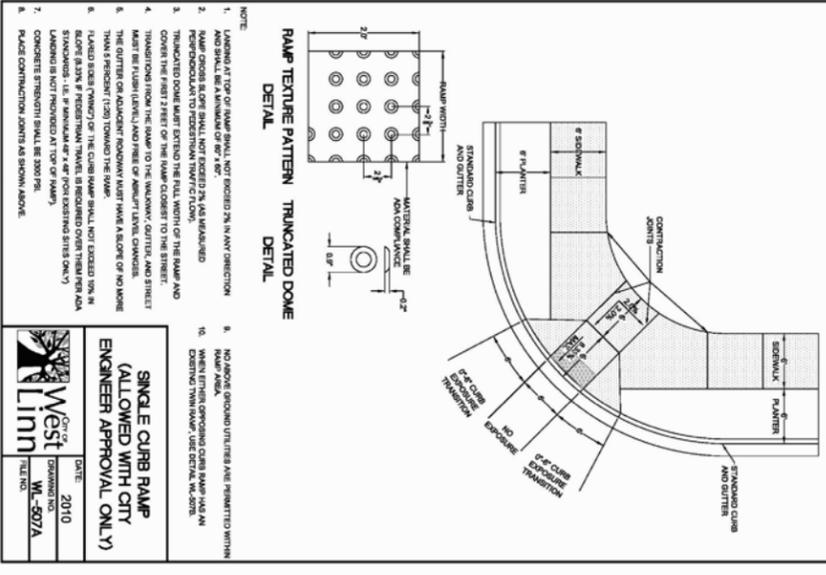
THIS DETAIL DRAWING SHALL NOT BE ALTERED OR CHANGED IN ANY MANNER EXCEPT BY THE CITY ENGINEER. IT IS THE RESPONSIBILITY OF THE USER TO ACQUIRE THE MOST CURRENT VERSION OF THE DETAIL.



FRAME AND GRATE FOR GUTTER AND CURB INLET

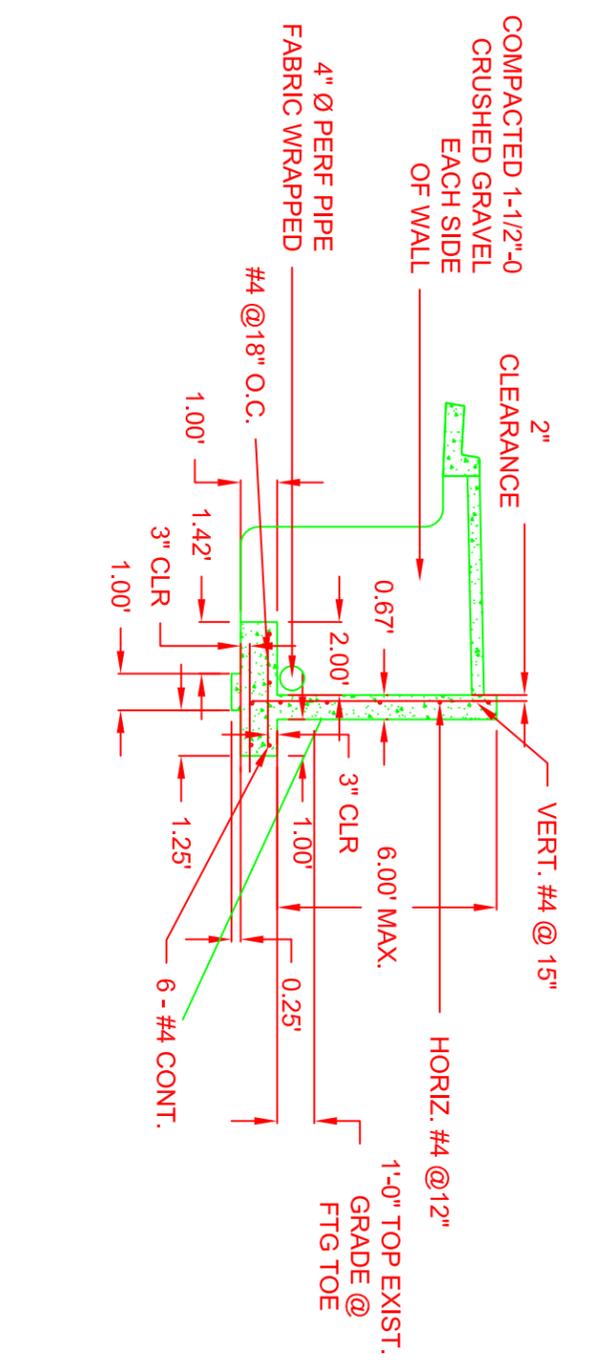
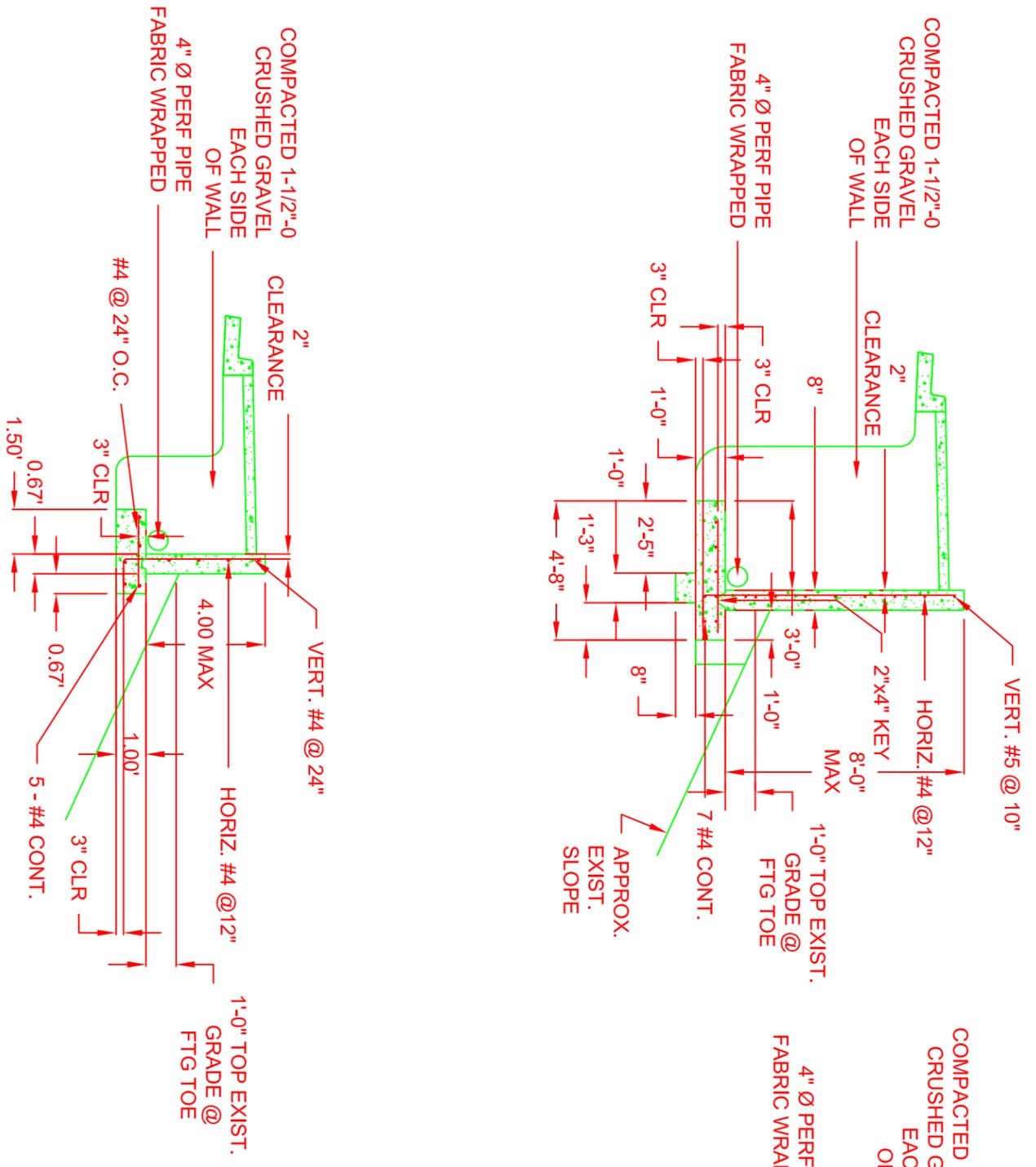
DATE: 2010
DRAWING NO. WL-502B
FILE NO.

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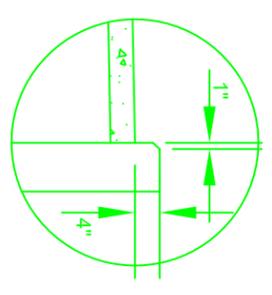


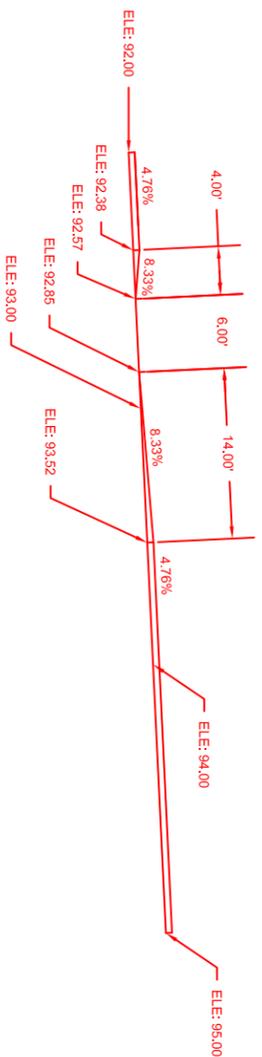
SINGLE CURB RAUP (ALLOWED WITH CITY ENGINEER APPROVAL ONLY)

DATE: 2010
DRAWING NO. WL-507A
FILE NO.

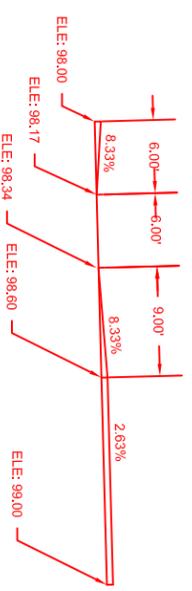


TOP FACE OF THE WALL TO BE CHAMFERED 1" AT 45 DEGREES AND CONTINUES 4" ABOVE THE SIDEWALK

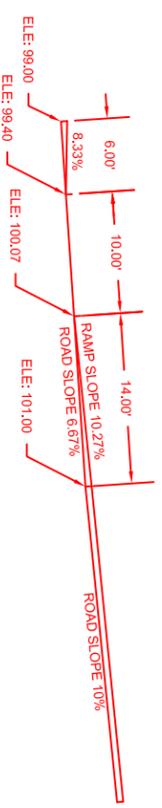




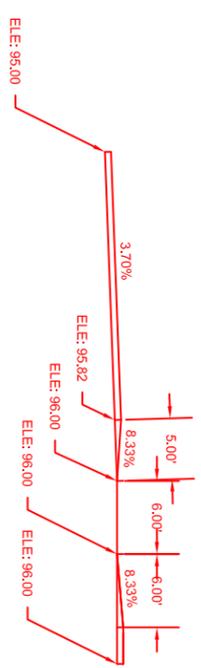
DETAIL ADA RAMP A



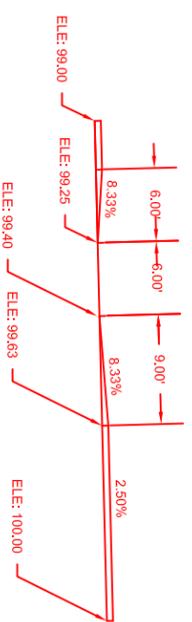
DETAIL ADA RAMP C



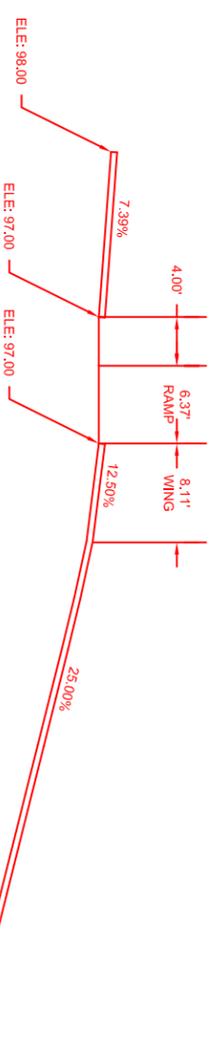
DETAIL ADA RAMP E



DETAIL ADA RAMP B



DETAIL ADA RAMP D



DETAIL ADA RAMP F