

NOTES:

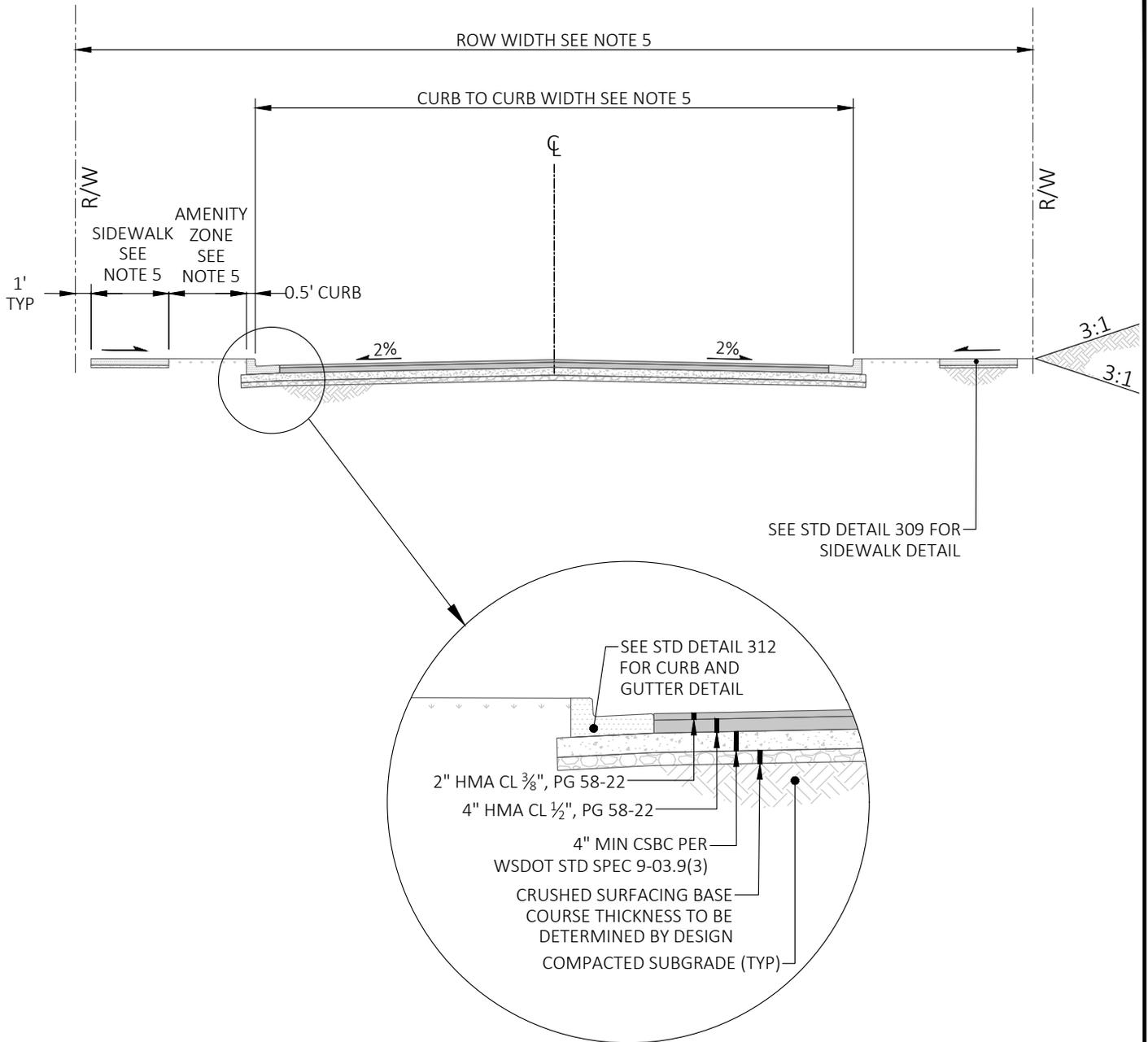
1. SUBGRADE SHALL BE COMPACTED TO 95% UNDER ROAD, CURB, GUTTER, AND SIDEWALK.
2. WATER METERS SHALL BE IN THE AMENITY ZONE OR LOCATED BEHIND THE SIDEWALK WITHIN THE RIGHT OF WAY. ANY METERS WITHIN THE SIDEWALK SHALL HAVE A ADA COMPLAINT NON-SKID LID.
3. COMPACTION TEST MAY BE REQUIRED.
4. ALL UTILITY LIDS TO BE ADJUSTED TO GRADE.
5. REFERENCE APPENDIX F IN THE EDM FOR SITE SPECIFIC DIMENSIONS.



| | |
|------------------------------------|---------------------------------|
| PUBLICATION DATE: 3/1/2022 | REVISION DATE: 2/10/2021 |
| STANDARD DETAIL NUMBER: 201 | SCALE: NOT TO SCALE |

TYPICAL NON-ARTERIAL (LOCAL) STREET

REFER TO APPENDIX F IN THE EDM FOR SITE SPECIFIC DIMENSIONS.



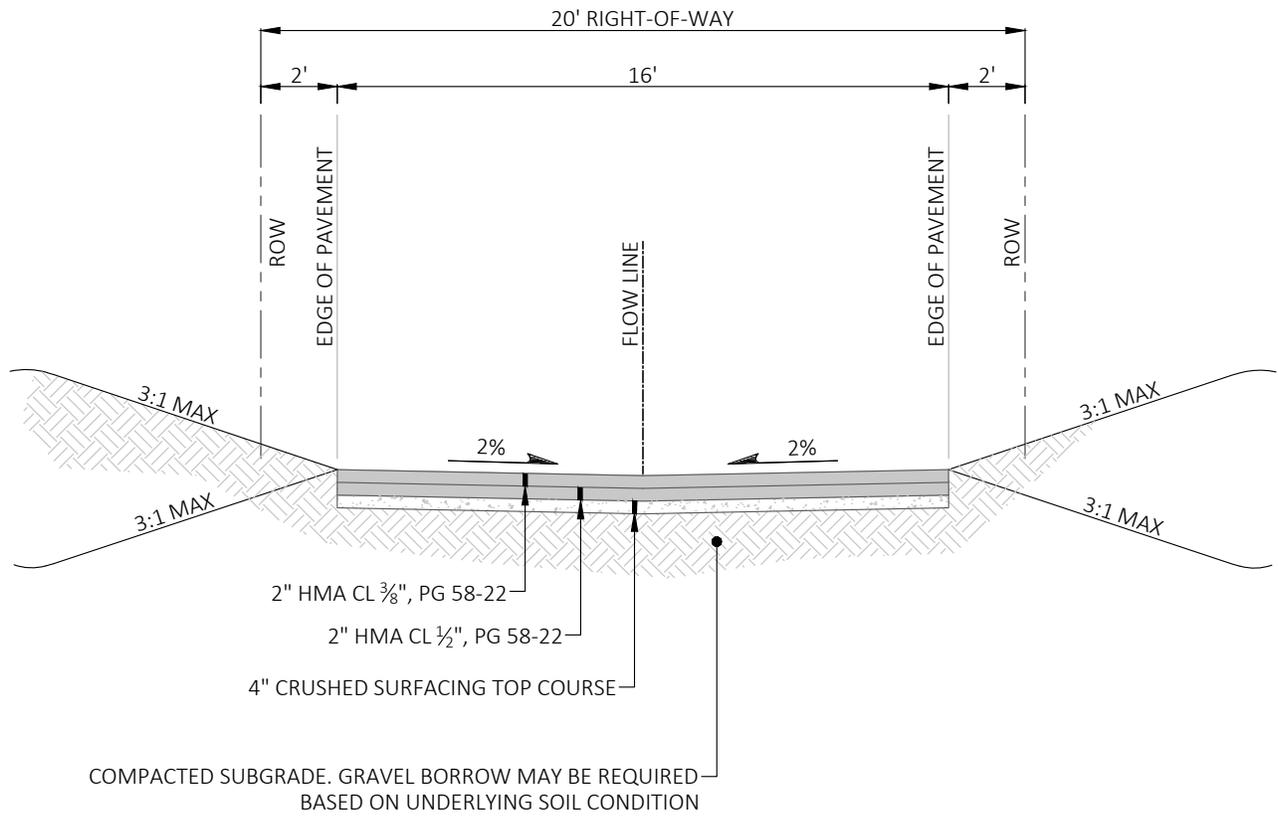
NOTES:

1. SUBGRADE SHALL BE COMPACTED TO 95% UNDER ROAD, CURB, GUTTER, AND SIDEWALK.
2. WATER METERS SHALL BE IN THE AMENITY ZONE OR LOCATED BEHIND THE SIDEWALK WITHIN THE RIGHT OF WAY. ANY METERS WITHIN THE SIDEWALK SHALL HAVE A ADA COMPLAINT NON-SKID LID.
3. COMPACTION TEST MAY BE REQUIRED.
4. ALL UTILITY LIDS TO BE ADJUSTED TO GRADE.
5. REFERENCE APPENDIX F IN THE EDM FOR SITE SPECIFIC DIMENSIONS.



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|------------------------------------|---------------------------------|
| PUBLICATION DATE: 3/1/2022 | REVISION DATE: 2/10/2021 |
| STANDARD DETAIL NUMBER: 202 | SCALE: NOT TO SCALE |

TYPICAL ARTERIAL STREET CROSS SECTION



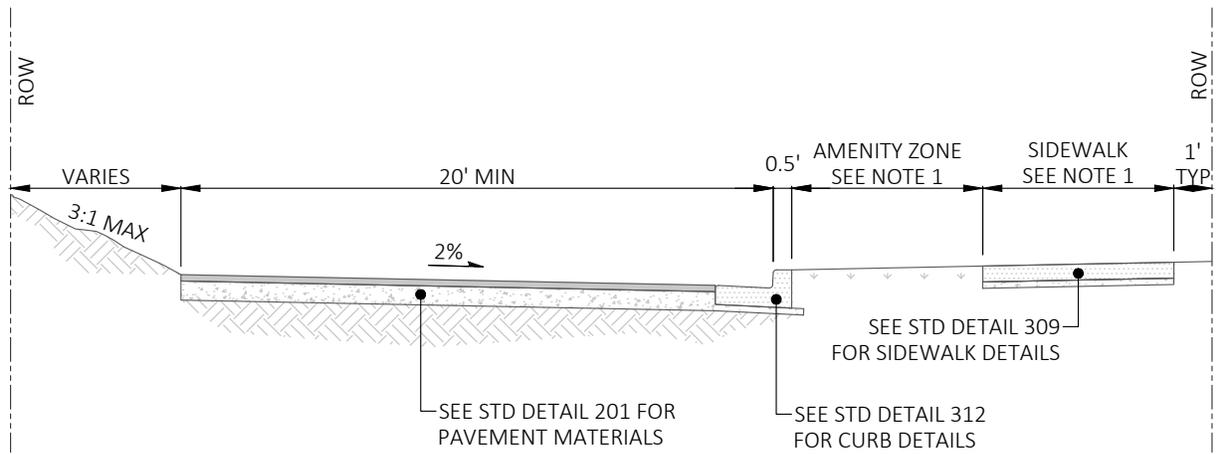
NOTES:

1. DRAINAGE TO BE COLLECTED AT LOWER END OF ALLEY.
2. COMPACTION TEST MAY BE REQUIRED PER PROJECT ENGINEER.



| | |
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| PUBLICATION DATE: 3/1/2022 | REVISION DATE: 2/10/2021 |
| STANDARD DETAIL NUMBER: 203 | SCALE: NOT TO SCALE |

TYPICAL ALLEY



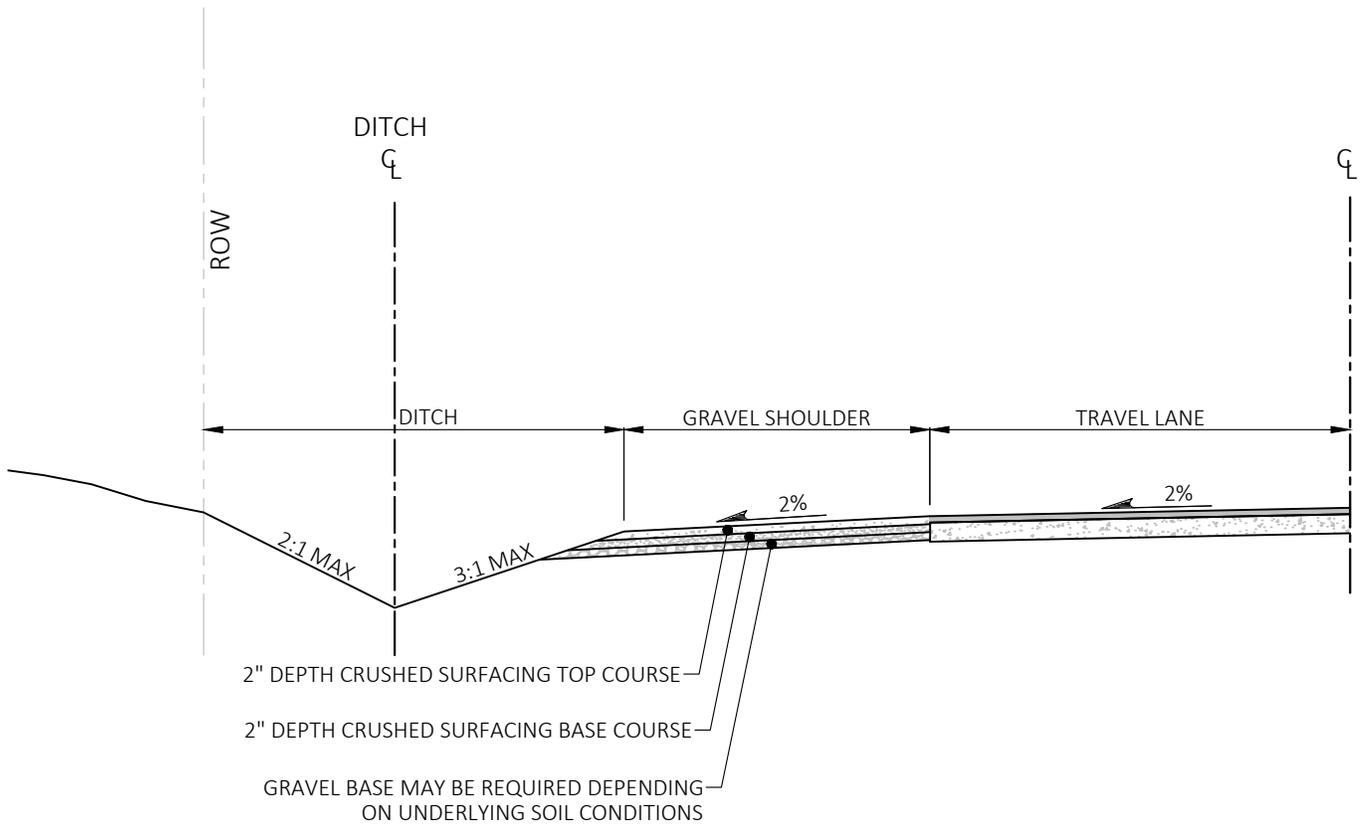
NOTES:

1- DIMENSIONS FOR AMENITY ZONE AND SIDEWALK SHALL BE PER APPENDIX F OF THE EDM.

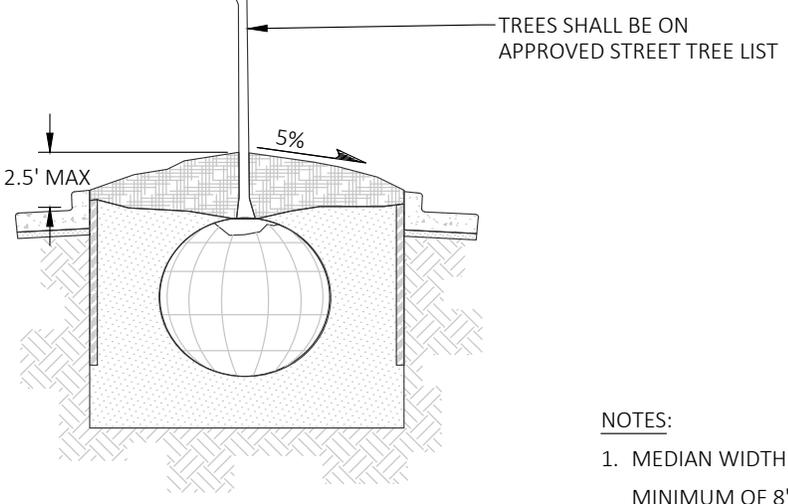
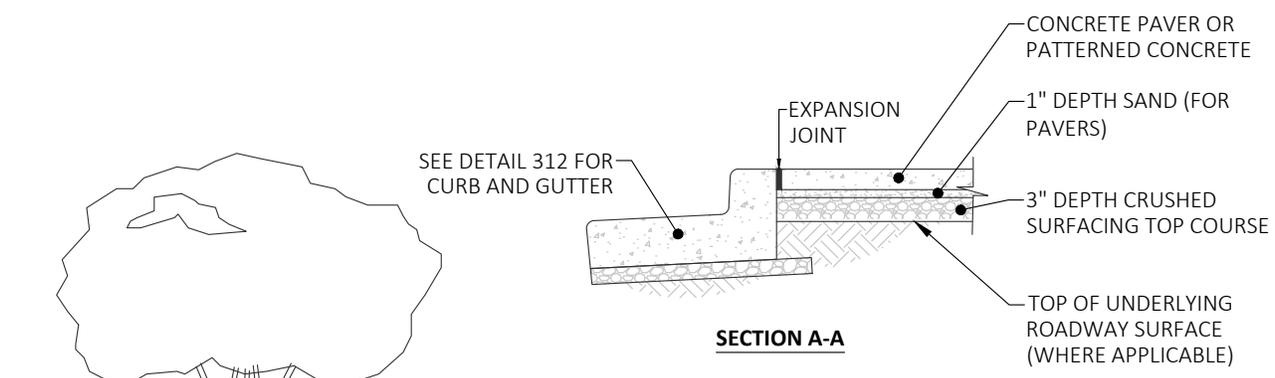
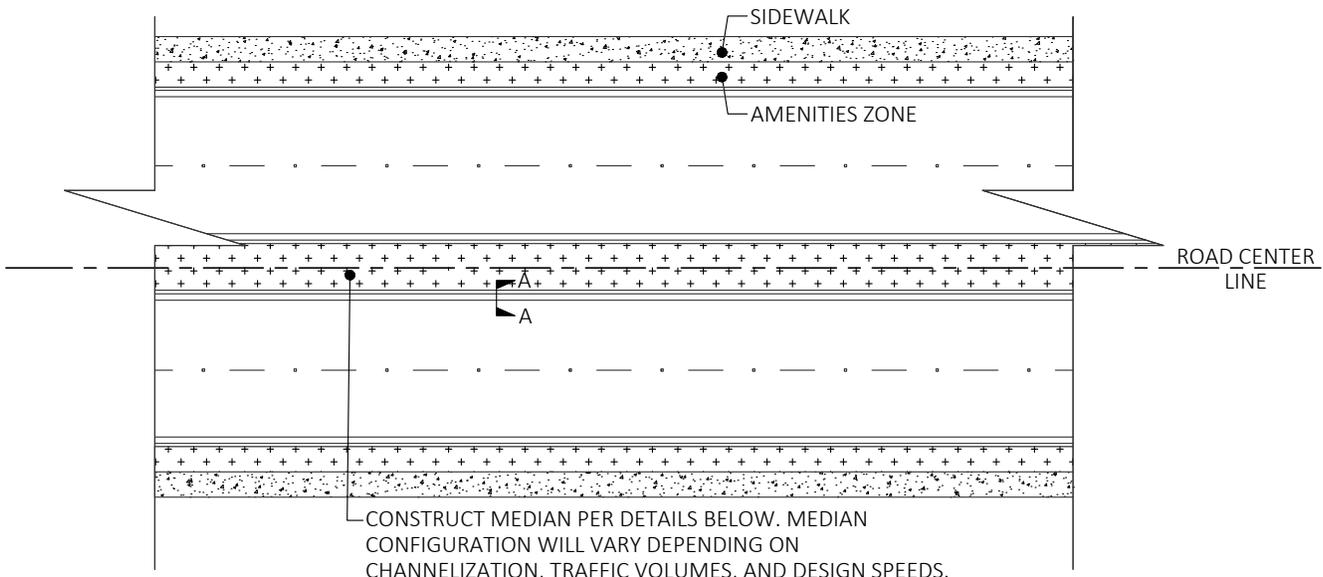


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| PUBLICATION DATE: 3/1/2022 | REVISION DATE: 2/10/2021 |
| STANDARD DETAIL NUMBER: 204 | SCALE: NOT TO SCALE |

HALF STREET



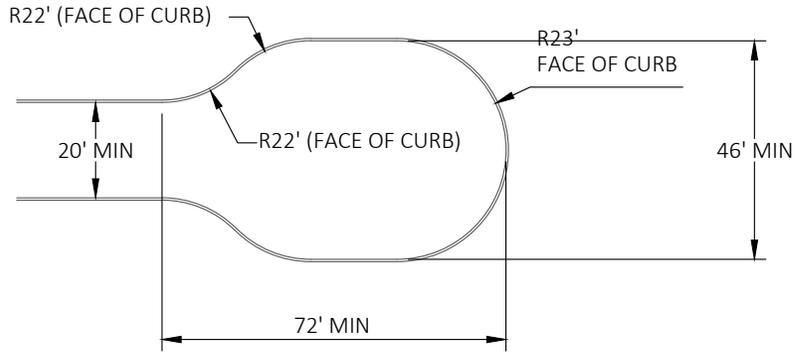
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|---|------------------------------------|---------------------------------|
|  | PUBLICATION DATE: 3/1/2022 | REVISION DATE: 2/10/2021 |
| | STANDARD DETAIL NUMBER: 205 | SCALE: NOT TO SCALE |
| SHOULDER TREATMENT | | |



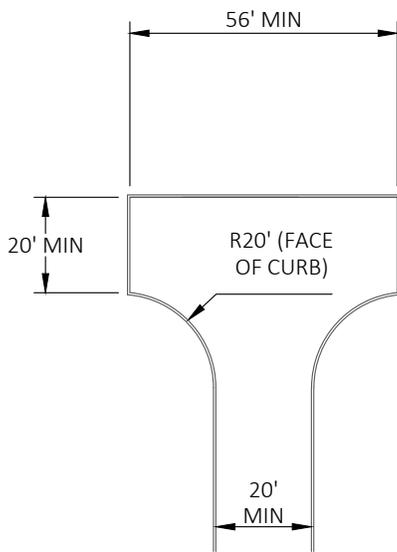
ALTERNATIVE SECTION FOR LANDSCAPE MEDIAN

- NOTES:
1. MEDIAN WIDTH SHALL BE A MINIMUM OF 4' FOR SHRUBS & A MINIMUM OF 8' FOR TREES.
 2. NO TREES WITHIN 30' OF STOP SIGN, TURN POCKET, OR CROSSWALK.

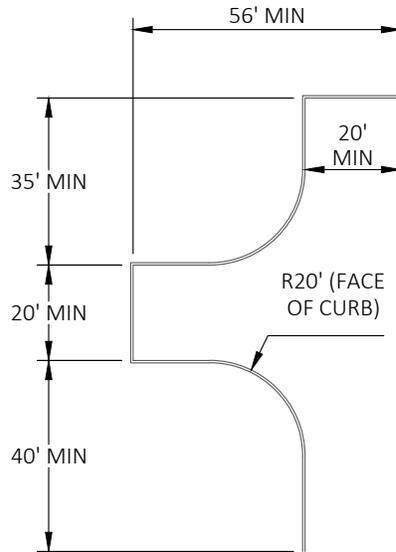
| | | |
|---------------|------------------------------------|---------------------------------|
| | PUBLICATION DATE: 3/1/2022 | REVISION DATE: 2/10/2021 |
| | STANDARD DETAIL NUMBER: 207 | SCALE: NOT TO SCALE |
| MEDIAN | | |



CUL-DE-SAC



HAMMERHEAD



HAMMERHEAD

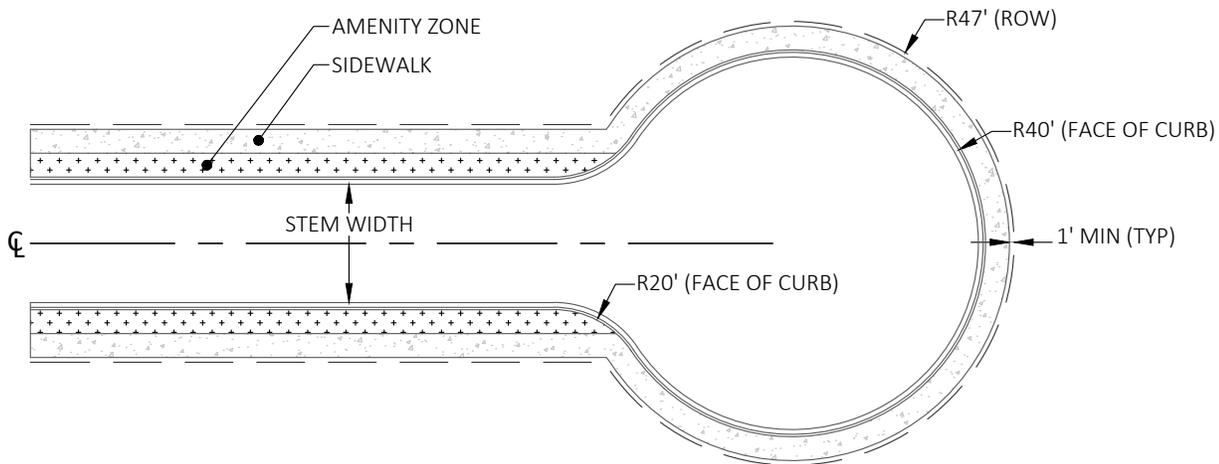
NOTES:

1. REFER TO SMC 20.50.160(D)(2). ALTERNATIVE DESIGNS REQUIRE APPROVAL OF THE CITY ENGINEER.

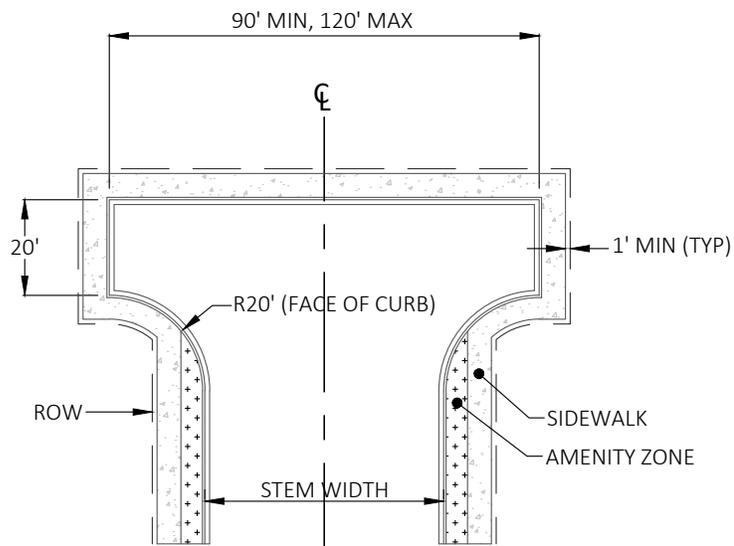


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| PUBLICATION DATE: 3/1/2022 | REVISION DATE: 2/10/2021 |
| STANDARD DETAIL NUMBER: 208 | SCALE: NOT TO SCALE |

ON-SITE STREET ENDS



CUL-DE-SAC



HAMMERHEAD

NOTES:

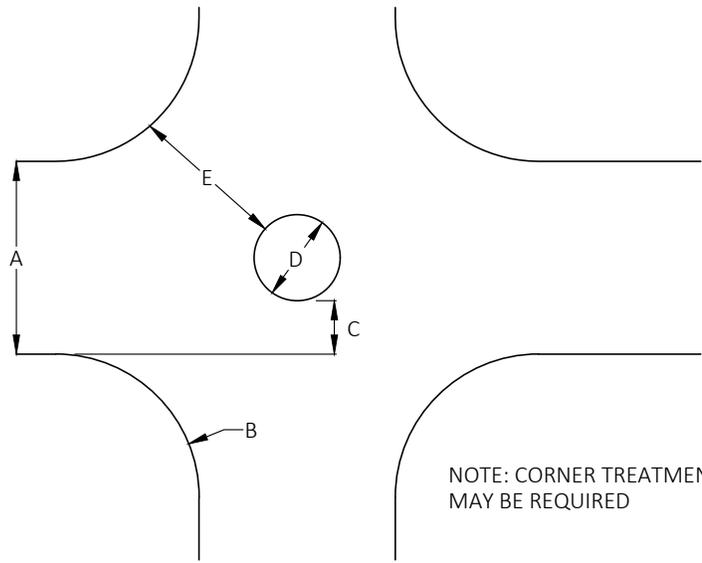
1. RIGHT-OF-WAY SHALL CONTAIN STREET END, CURB, GUTTER, SIDEWALKS AND 1' BEHIND SIDEWALKS.
2. SIGNAGE WILL BE DETERMINED BY CITY TRAFFIC ENGINEER.
3. ALTERNATIVE DESIGNS REQUIRE APPROVAL OF THE CITY ENGINEER.
4. STEM ROADWAY WIDTH DEPENDS ON ADJACENT LAND USE AND THE PRESENCE OF ON-STREET PARKING. 20' MINIMUM, 32' MAXIMUM.
5. DIMENSIONS FOR AMENITY ZONE AND SIDEWALK SHALL BE PER APPENDIX F OF THE EDM.



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| PUBLICATION DATE: 3/1/2022 | REVISION DATE: 2/10/2021 |
| STANDARD DETAIL NUMBER: 209 | SCALE: NOT TO SCALE |

STREET ENDS

| A STREET WIDTH | B CURB RETURN RADIUS | C SET BACK DISTANCE | D CIRCLE DIAMETER | E OPENING WIDTH |
|----------------------|-------------------------------|---------------------------|-------------------------|-----------------------|
| | <15' | RECONSTRUCT CURBS | | |
| 20' | 15' | 5.5' | 9' | 16'+ |
| | 18' | 5.0' | 10' | 17'+ |
| | 20' | 4.5' | 11' | 18'- |
| | 25' | 4.0' | 12' | 19'+ |
| 24' | <12' | RECONSTRUCT CURBS | | |
| | 12' | 5.5' | 13' | 16'+ |
| | 15' | 5.0' | 14' | 17'- |
| | 20' | 4.5' | 15' | 18'+ |
| 25' | 25' | 3.5' | 17' | 20'- |
| | <12' | RECONSTRUCT CURBS | | |
| | 12' | 5.5' | 14' | 16'+ |
| | 15' | 5.0' | 15' | 17'- |
| 30' | 18' | 4.5' | 16' | 18'- |
| | 20' | 4.5' | 16' | 18'+ |
| | 25' | 3.5' | 18' | 20'- |
| | 10' | 5.5' | 19' | 16'+ |
| | 12' | 5.0' | 20' | 17'- |
| 32' | 15' | 5.0' | 20' | 17'+ |
| | 18' | 4.5' | 21' | 18'+ |
| | 20' | 4.0' | 22' | 19'+ |
| | 25' | 3.0' | 24' | 20' |
| | 10' | 5.5' | 21' | 16'+ |
| 36' | 12' | 5.0' | 22' | 17'- |
| | 15' | 4.5' | 23' | 18'- |
| | 18' | 4.0' | 24' | 19'- |
| | 20' | 4.0' | 24' | 19'+ |
| | 25' | 2.5' | 27' | 20' |
| 40' | 10' | 5.0' | 26' | 17'- |
| | 12' | 5.0' | 26' | 17'+ |
| | 15' | 4.5' | 27' | 18'+ |
| | 18' | 4.0' | 28' | 19'+ |
| | 20' | 3.5' | 29' | 20'- |
| 40' | 25' | 1.5' | 33' | 20' |
| | 10' | 5.0' | 30' | 17'+ |
| | 12' | 4.5' | 31' | 18'+ |
| | 15' | 4.0' | 32' | 19'- |
| | 18' | 3.5' | 33' | 20'- |
| 40' | 20' | 3.0' | 34' | 20' |
| | 25' | 1.0' | 38' | 20' |



INTERSECTION DIAGRAM

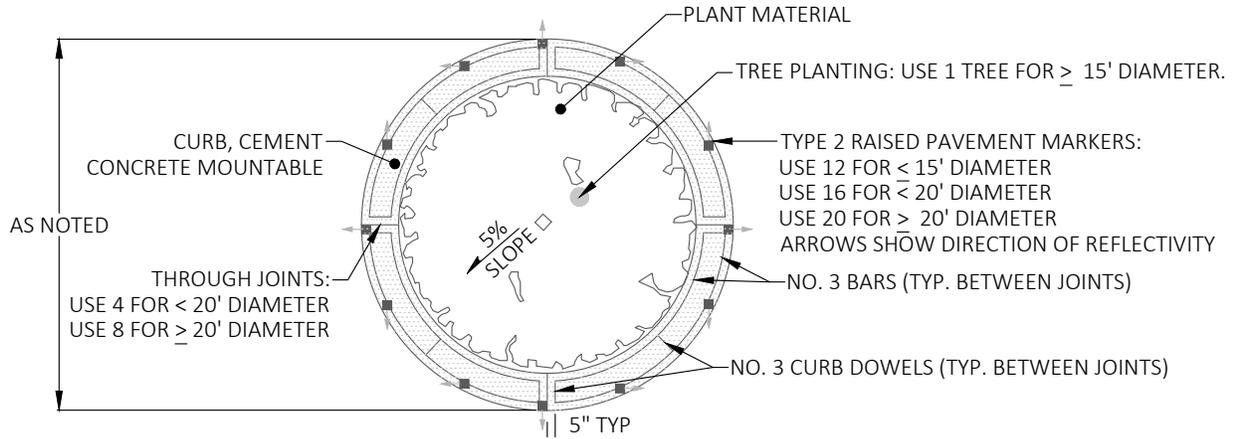
| OPTIMUM CRITERIA | |
|-------------------|---------------|
| SET BACK DISTANCE | OPENING WIDTH |
| 5.5' MAX | 16' MIN |
| 5.0' | 17' ± |
| 4.5' | 18' ± |
| 4.0' | 19' ± |
| 3.5' OR LESS | 20' |

NOTE: "+" OR "-" DENOTES MINOR VARIATIONS

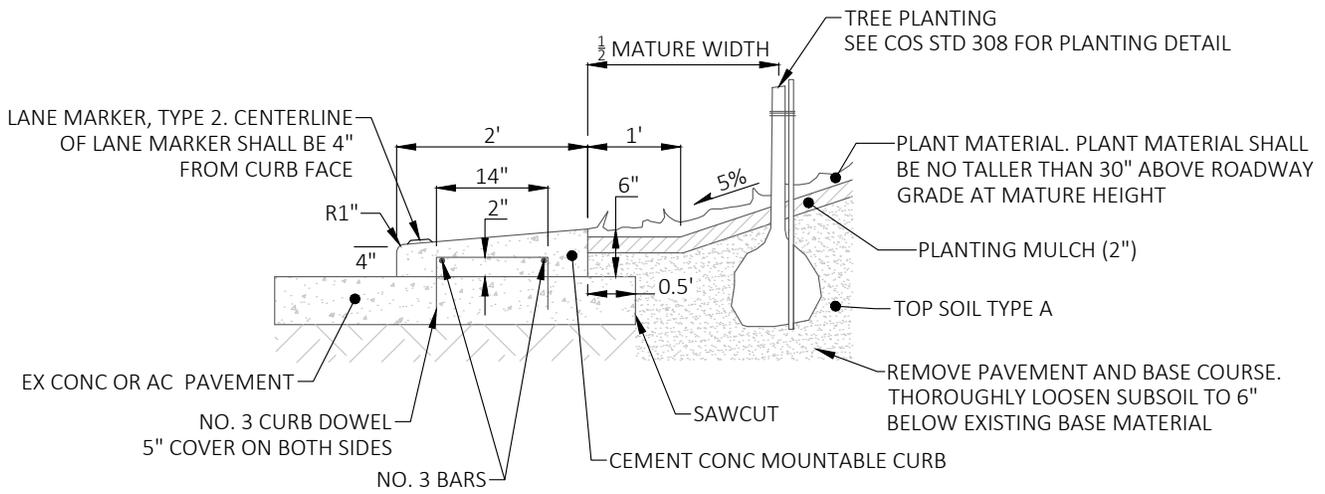


PUBLICATION DATE: **3/1/2022** REVISION DATE: **2/11/2020**
STANDARD DETAIL NUMBER: **210** SCALE: **NOT TO SCALE**

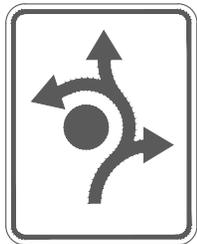
TRAFFIC CIRCLE



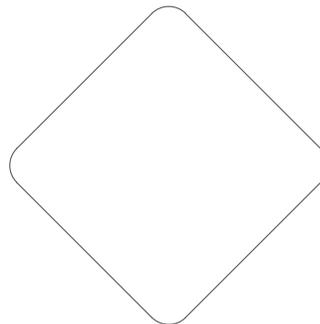
TYPICAL TRAFFIC CIRCLE



TYPICAL SECTION



24" x 30" "R 8-3 MOD" BLACK ON WHITE PLACED 50' - 100' BACK FROM TRAFFIC CIRCLE ON SPECIFIED APPROACHES



18" x 18" OM 1-3, YELLOW PLACED IN TRAFFIC CIRCLE FACING EACH APPROACH

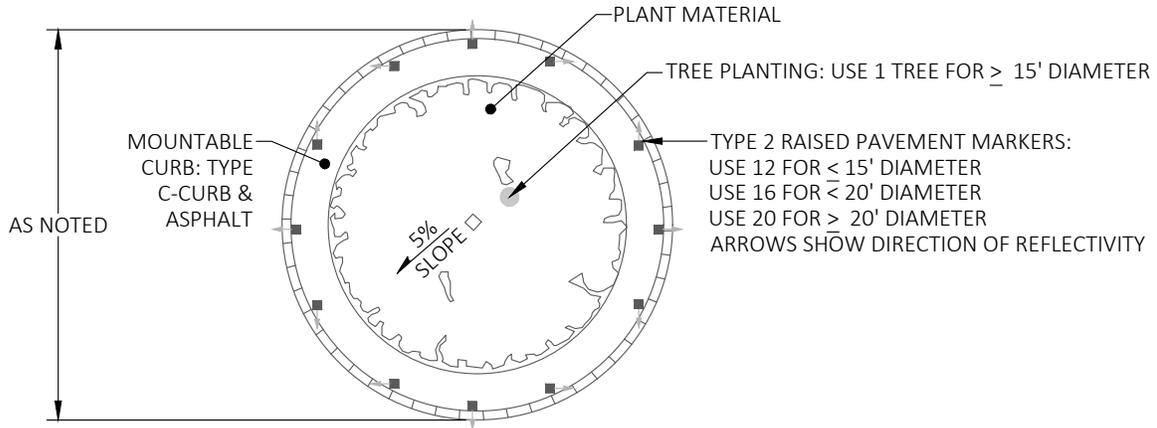
NOTES:

1. TREE AND SIGN LOCATION SHALL BE APPROVED PRIOR TO INSTALLATION.
2. TOP AND FACE OF CURB SHALL BE PAINTED YELLOW PER WSDOT STD SPECIFICATIONS 8-22.

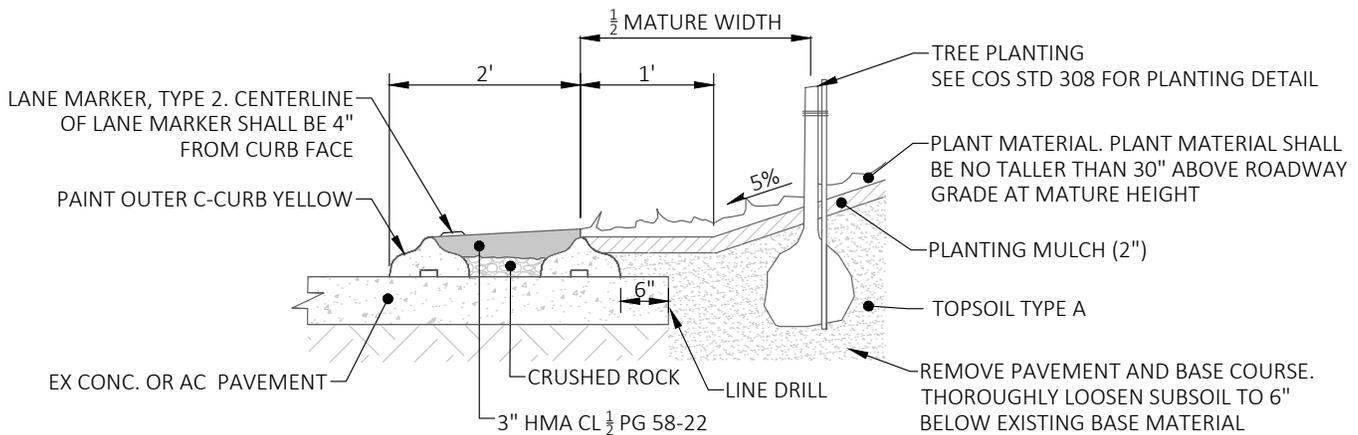


PUBLICATION DATE: **3/1/2022** REVISION DATE: **10/6/2021**
STANDARD DETAIL NUMBER: **211** SCALE: **NOT TO SCALE**

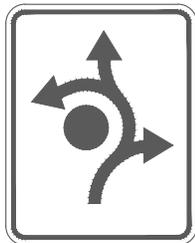
CONCRETE TRAFFIC CIRCLE DETAILS



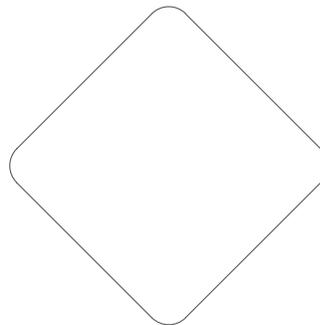
TYPICAL TRAFFIC CIRCLE



TYPICAL SECTION



24" x 30" "R 8-3 MOD" BLACK ON WHITE PLACED 50' - 100' BACK FROM TRAFFIC CIRCLE ON SPECIFIED APPROACHES



18" x 18" OM 1-3, YELLOW PLACED IN TRAFFIC CIRCLE FACING EACH APPROACH

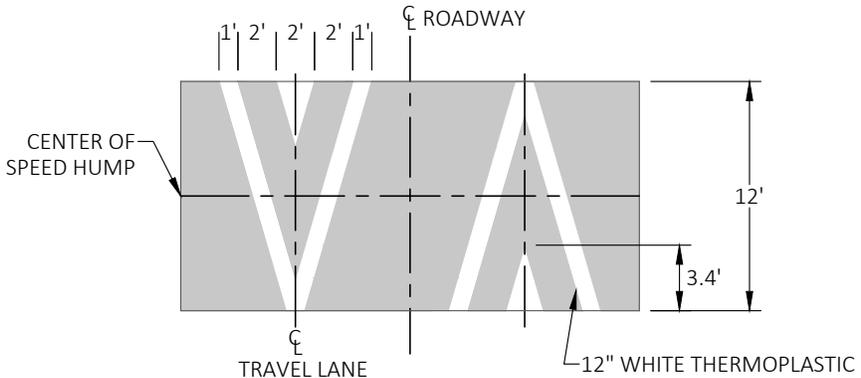
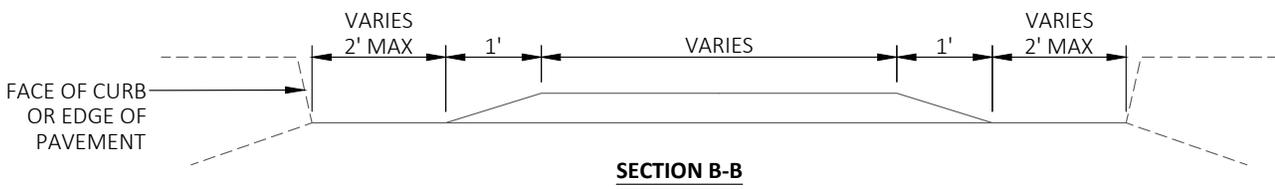
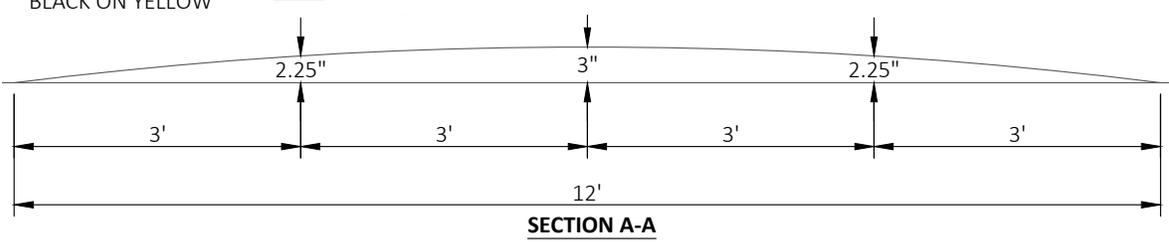
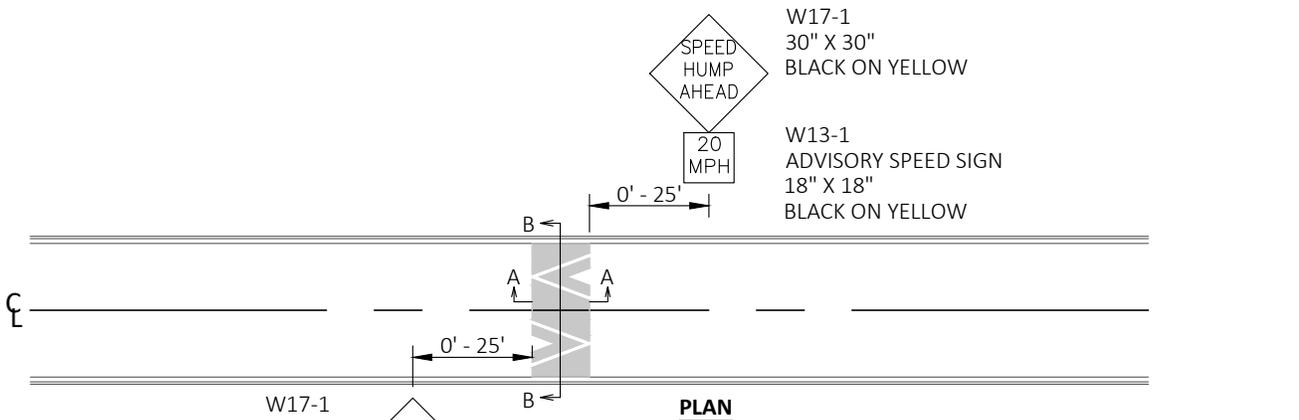
NOTES:

1. INSTALLATION OF ASPHALT TRAFFIC CIRCLES REQUIRES APPROVAL BY THE ENGINEER. NEW TRAFFIC CIRCLES SHOULD BE PER STD DET 211.
2. MONUMENTS AND UTILITIES NEED TO BE ADJUSTED.
3. TREE AND SIGN LOCATION SHALL BE COORDINATE AND APPROVED BEFORE INSTALLATION.



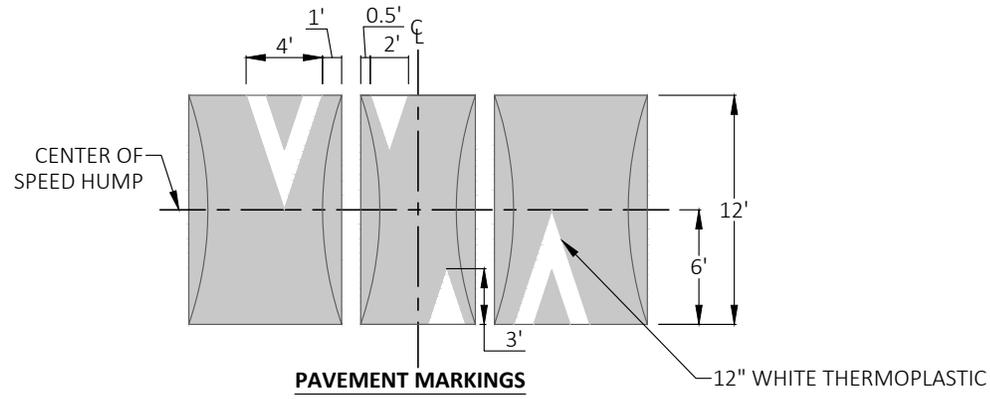
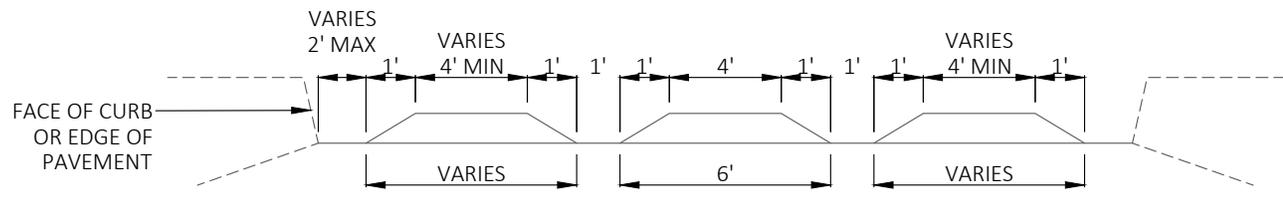
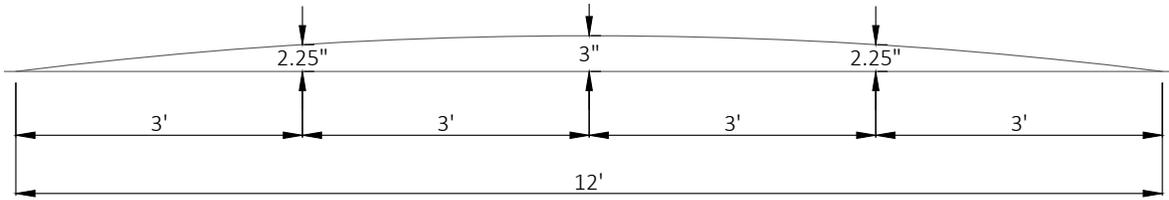
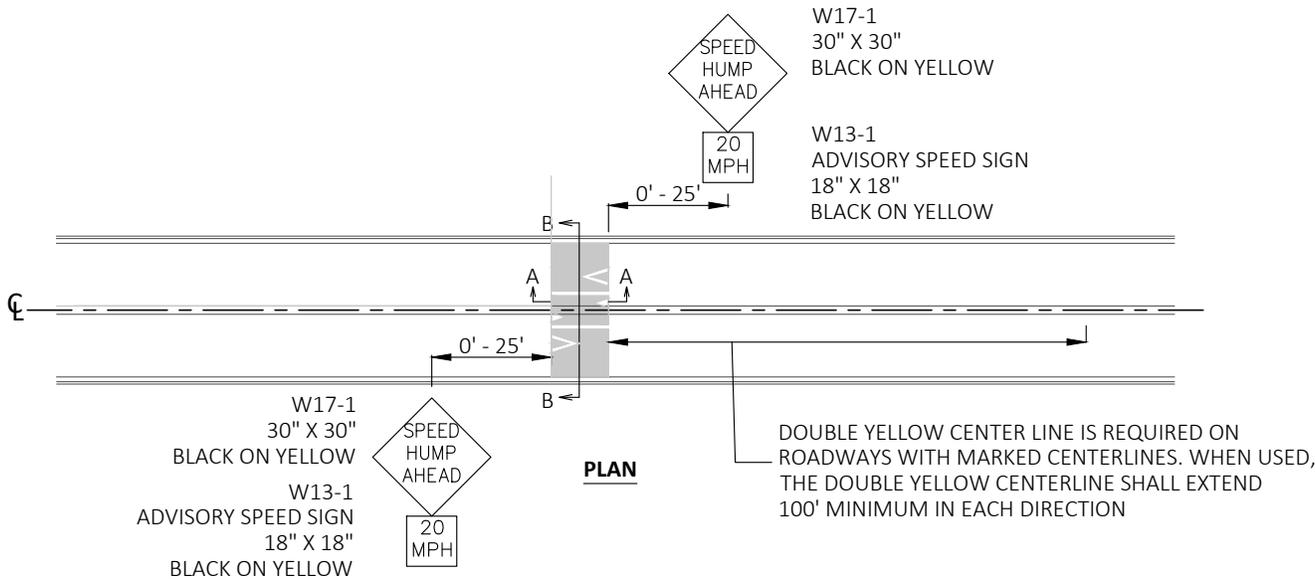
PUBLICATION DATE: **3/1/2022** REVISION DATE: **10/6/2021**
 STANDARD DETAIL NUMBER: **212** SCALE: **NOT TO SCALE**

ASPHALT TRAFFIC CIRCLE DETAILS



- NOTES:
- SIGN & LEGEND LOCATION SHALL BE VERIFIED PRIOR TO INSTALLATION.
 - MARKINGS TO BE THERMOPLASTIC.
 - 2 FT TACK COAT AT PERIMETER OF SPEED HUMPS.

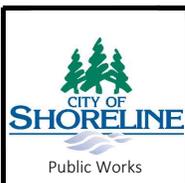
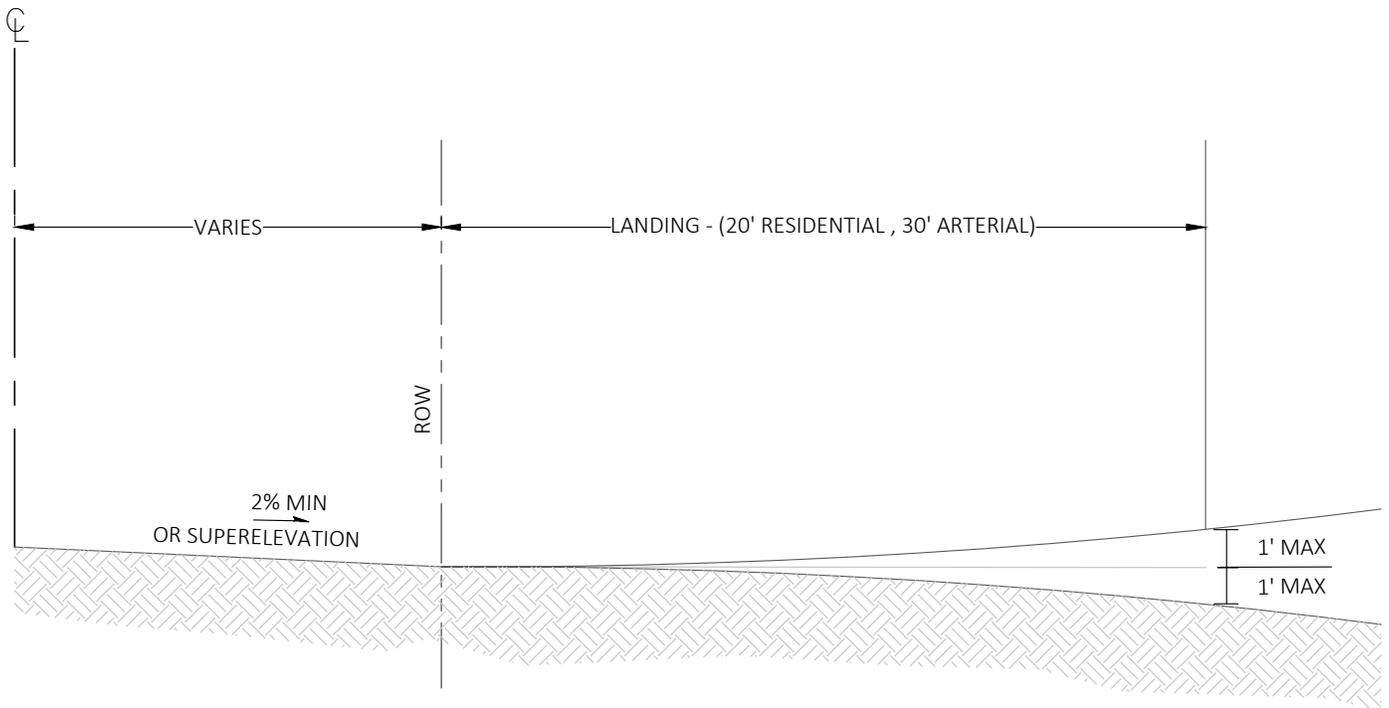
| | | |
|---------------------------|------------------------------------|---------------------------------|
| | PUBLICATION DATE: 3/1/2022 | REVISION DATE: 2/11/2020 |
| | STANDARD DETAIL NUMBER: 213 | SCALE: NOT TO SCALE |
| SPEED HUMPS DESIGN | | |



NOTES:

1. SIGN & LEGEND LOCATION SHALL BE VERIFIED PRIOR TO INSTALLATION.
2. MARKINGS TO BE THERMOPLASTIC.
3. 2 FT TACK COAT AT PERIMETER OF EACH SPEED CUSHION.
4. CENTER SPEED CUSHION SHALL BE 6' IN WIDTH. EDGE SPEED CUSHIONS SHALL HAVE 6' MINIMUM WIDTH.

| | | |
|-----------------------------|------------------------------------|---------------------------------|
| | PUBLICATION DATE: 3/1/2022 | REVISION DATE: 2/11/2020 |
| | STANDARD DETAIL NUMBER: 214 | SCALE: NOT TO SCALE |
| SPEED CUSHION DESIGN | | |



| | |
|------------------------------------|---------------------------------|
| PUBLICATION DATE: 3/1/2022 | REVISION DATE: 2/11/2020 |
| STANDARD DETAIL NUMBER: 215 | SCALE: NOT TO SCALE |

INTERSECTION LANDING