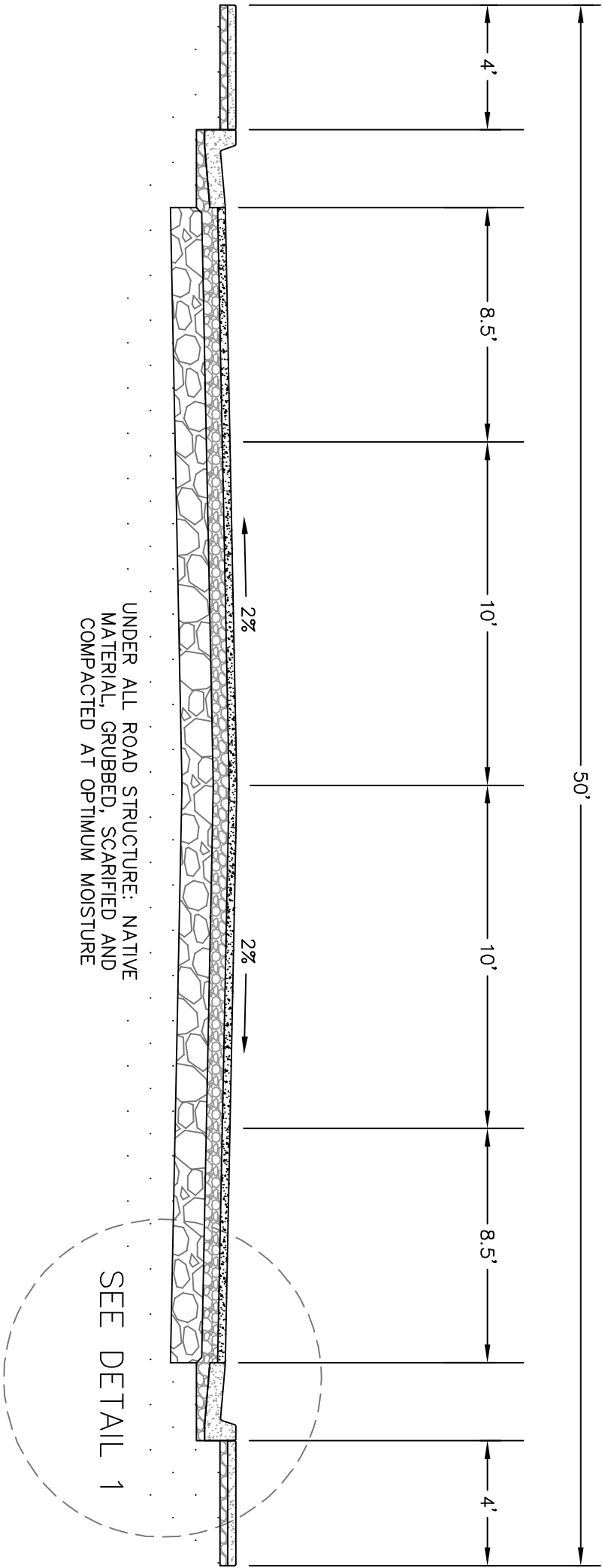
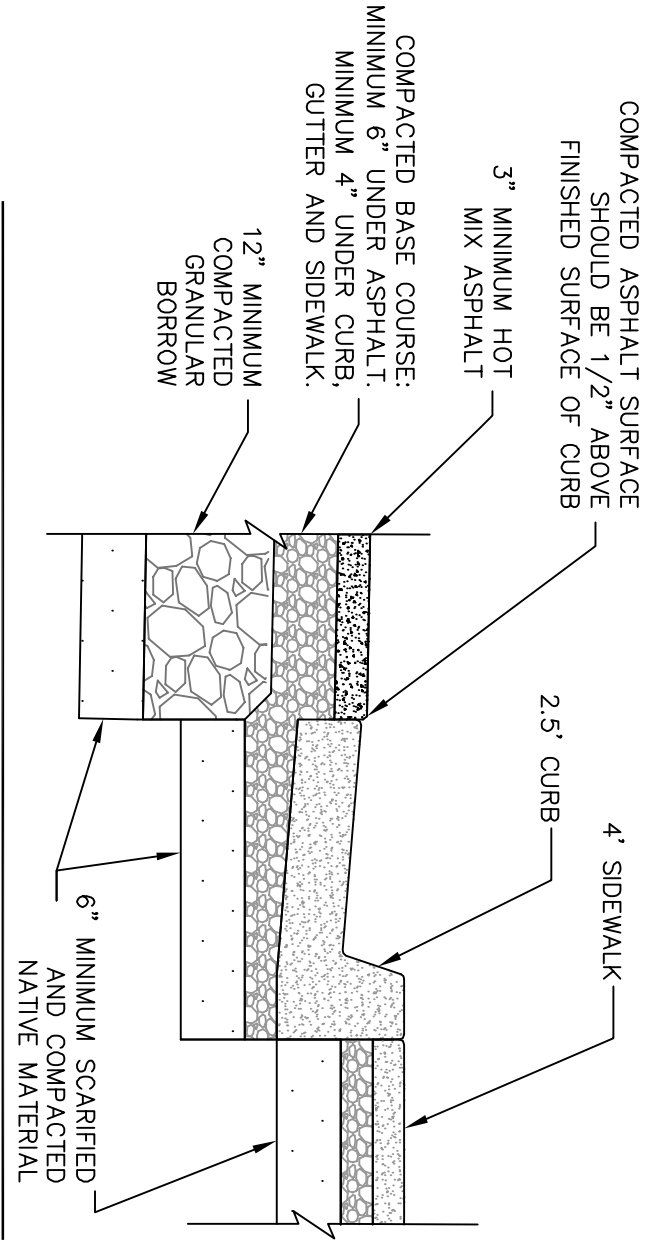


50' RIGHT OF WAY
URBAN – LOCAL




NOTES:

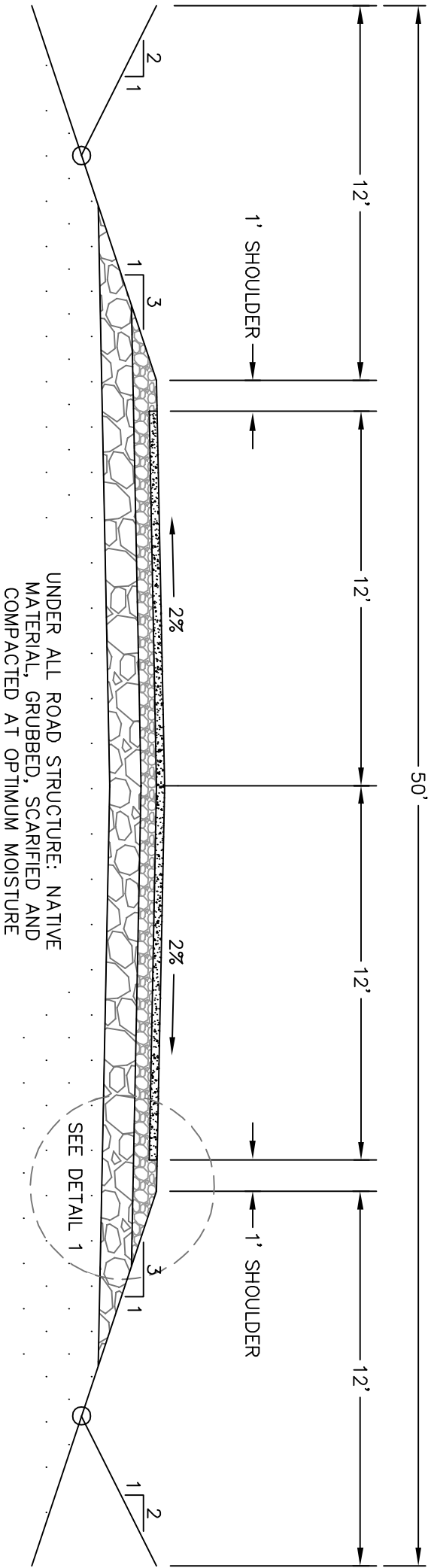
1. STANDARDS FOR ACCEPTABLE MATERIALS, PLACEMENT, COMPACTION, TESTING, ALL CUTS AND FILLS, INSPECTION, AND PROGRESSIVE AND FINAL ACCEPTANCE ARE FOUND IN THE ADOPTED COUNTY CODE SECTION 12.
2. THE COUNTY RESERVES THE RIGHT TO DENY ACCEPTANCE OF ANY AND ALL WORK FOR FAILURE TO COMPLY WITH STANDARDS AS SPECIFIED.
3. CURB, GUTTER AND SIDEWALK DETAIL PER COUNTY STANDARD DRAWING NO.013
5. SUBGRADE PREPARATION FOR CURB, GUTTER AND SIDEWALK INCLUDES GRUBBING, NATIVE MATERIALS COMPACTION, STRUCTURAL MATERIALS PLACEMENT AND TESTING PER ADOPTED COUNTY CODE SECTION 12.
6. SITE CONDITIONS MAY REQUIRE ADDITIONAL RIGHT OF WAY TO ACHIEVE DRAINAGE OBJECTIVES AND ROAD SAFETY STANDARDS.



DETAIL 1

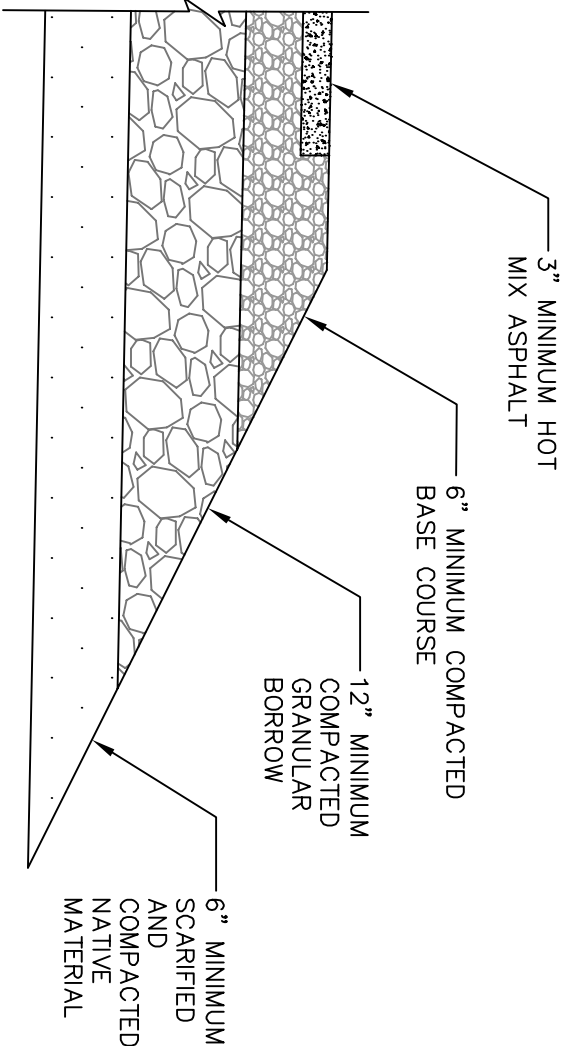
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| CARBON COUNTY ROAD STANDARDS | | | REVISION: | |
| 50' RIGHT OF WAY W/CURB & GUTTER | | | REVISION: | |
| URBAN LOCAL | | | REVISION: | |
|  | | | DESIGN ENGINEER DATE | |
| STANDARD DRAWING NO. 001 | | | | |

50' RIGHT OF WAY
RURAL – LOCAL



NOTES:

1. STANDARDS FOR ACCEPTABLE MATERIALS, PLACEMENT, COMPACTION, TESTING, ALL CUTS AND FILLS, INSPECTION, AND PROGRESSIVE AND FINAL ACCEPTANCE ARE FOUND IN THE ADOPTED COUNTY CODE SECTION 12.
2. THE COUNTY RESERVES THE RIGHT TO DENY ACCEPTANCE OF ANY AND ALL WORK FOR FAILURE TO COMPLY WITH STANDARDS AS SPECIFIED.
3. SLOPE INTO DITCH FROM HINGE POINT OF ROAD SURFACE NOT TO EXCEED 3:1 / FROM FLOWLINE OF DITCH TO CATCH POINT NOT TO EXCEED 2:1 SLOPE. DESIGN EXCEPTIONS TO BE APPROVED BY COUNTY ENGINEER / ROAD SUPERVISOR.
4. SUBGRADE PREPARATION FOR ROAD PRISM INCLUDES GRUBBING, NATIVE MATERIALS COMPACTION, STRUCTURAL MATERIALS PLACEMENT AND TESTING PER ADOPTED COUNTY CODE SECTION 12.
5. SITE CONDITIONS MAY REQUIRE ADDITIONAL RIGHT OF WAY TO ACHIEVE DRAINAGE OBJECTIVES AND ROAD SAFETY STANDARDS.

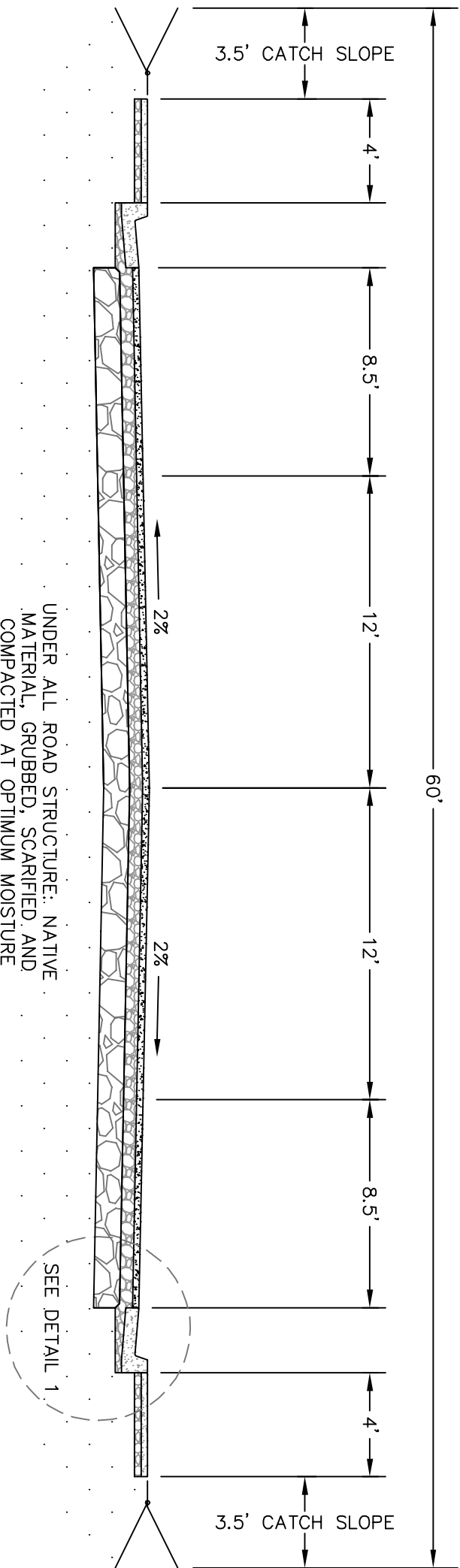


DETAIL 1

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|------------------------------|--|--|------------------|--|---------------|--|
| REVISION: | | | REVISION: | | REVISION: | |
| DESIGN ENGINEER | | | DATE | | | |
| CARBON COUNTY ROAD STANDARDS | | | 50' RIGHT OF WAY | | RURAL – LOCAL | |
| STANDARD DRAWING NO. | | | 002 | | | |



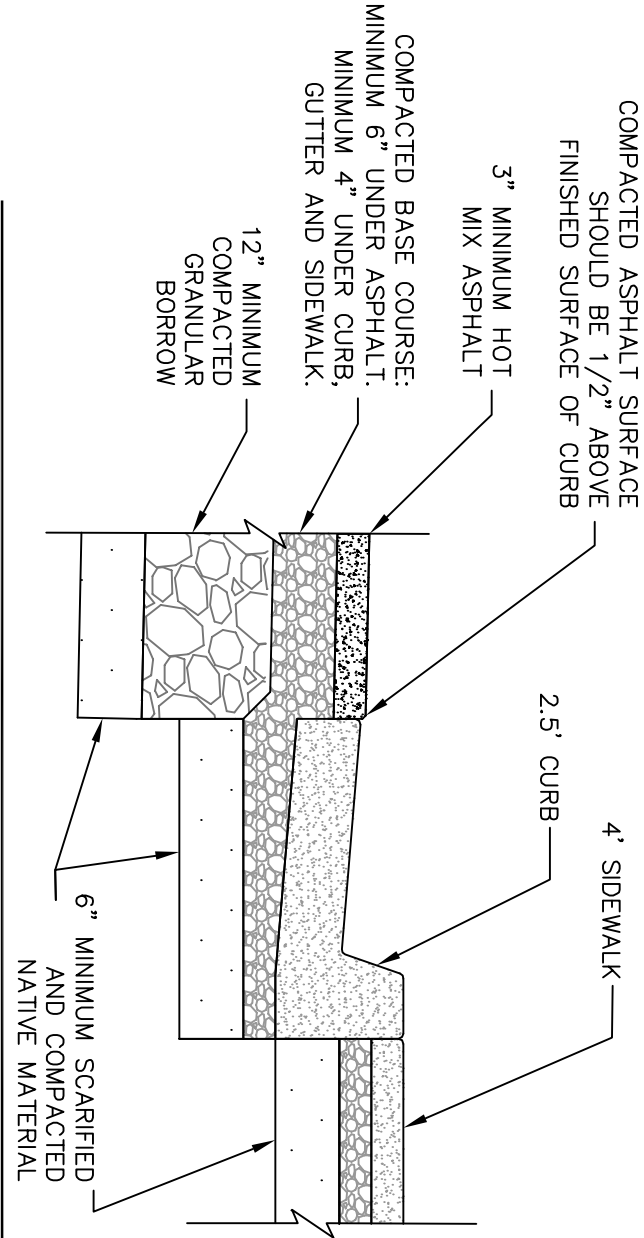
60' RIGHT OF WAY
URBAN – MINOR COLLECTOR




UNDER ALL ROAD STRUCTURE: NATIVE
MATERIAL, GRUBBED, SCARIFIED AND
COMPACTED AT OPTIMUM MOISTURE

NOTES:

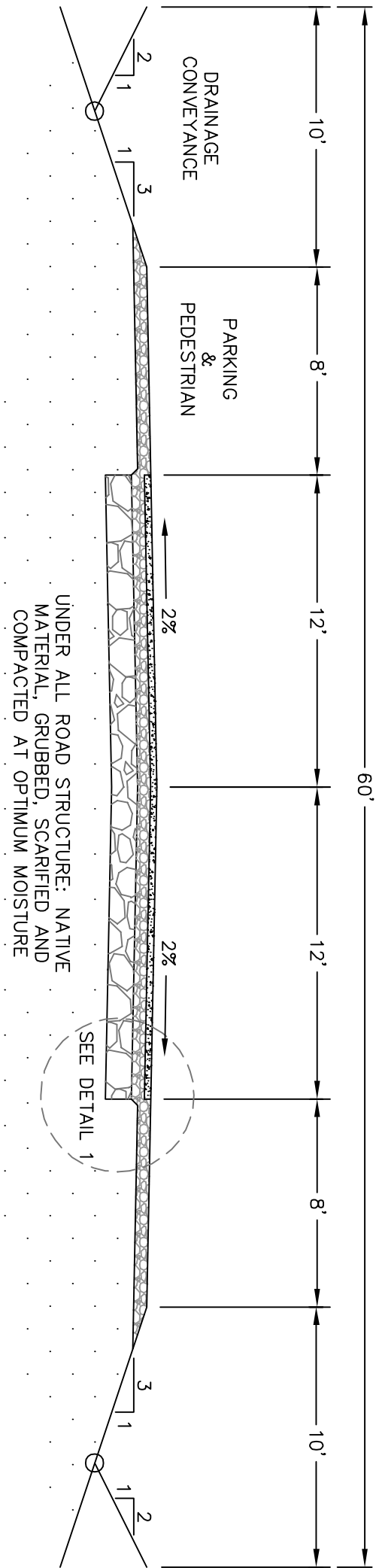
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5. SUBGRADE PREPARATION FOR CURB, GUTTER AND SIDEWALK INCLUDES GRUBBING, NATIVE MATERIALS COMPACTION, STRUCTURAL MATERIALS PLACEMENT AND TESTING PER ADOPTED COUNTY CODE SECTION 12.
6. SITE CONDITIONS MAY REQUIRE ADDITIONAL RIGHT OF WAY TO ACHIEVE DRAINAGE OBJECTIVES AND ROAD SAFETY STANDARDS.



DETAIL 1

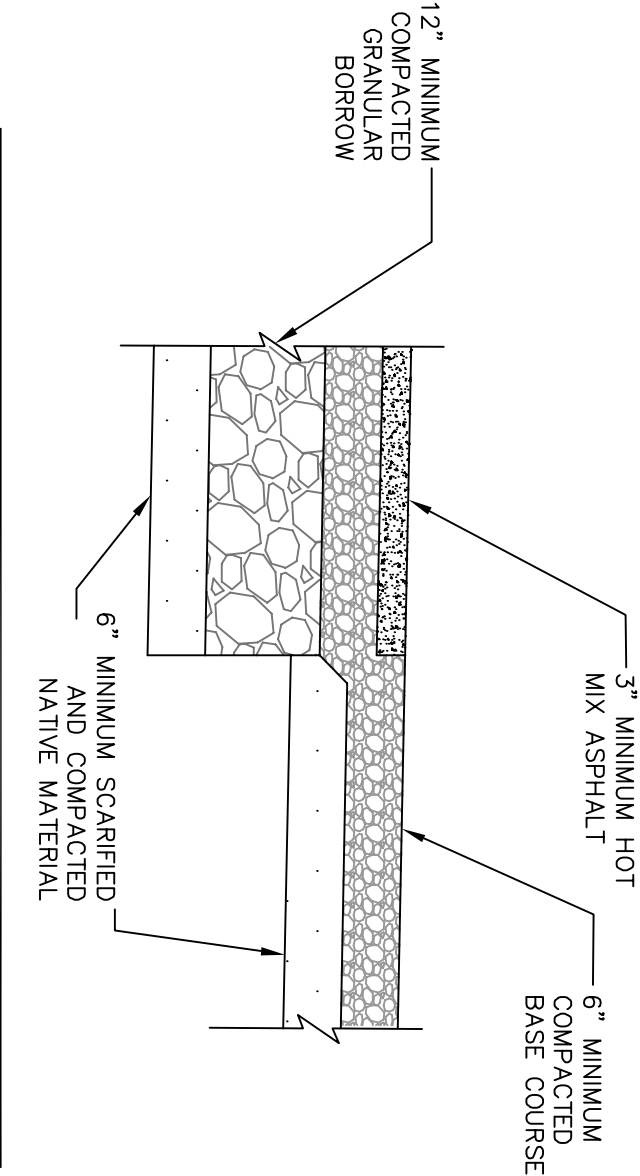
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| STANDARD DRAWING NO. 003 | CARBON COUNTY ROAD STANDARDS | |  | <div></div> <div>DESIGN ENGINEER DATE</div> | | REVISION: |
| | 60' RIGHT OF WAY W/CURB & GUTTER | | | | | REVISION: |
| | URBAN – MINOR COLLECTOR | | | | | REVISION: |


60' RIGHT OF WAY
RURAL – MINOR COLLECTOR



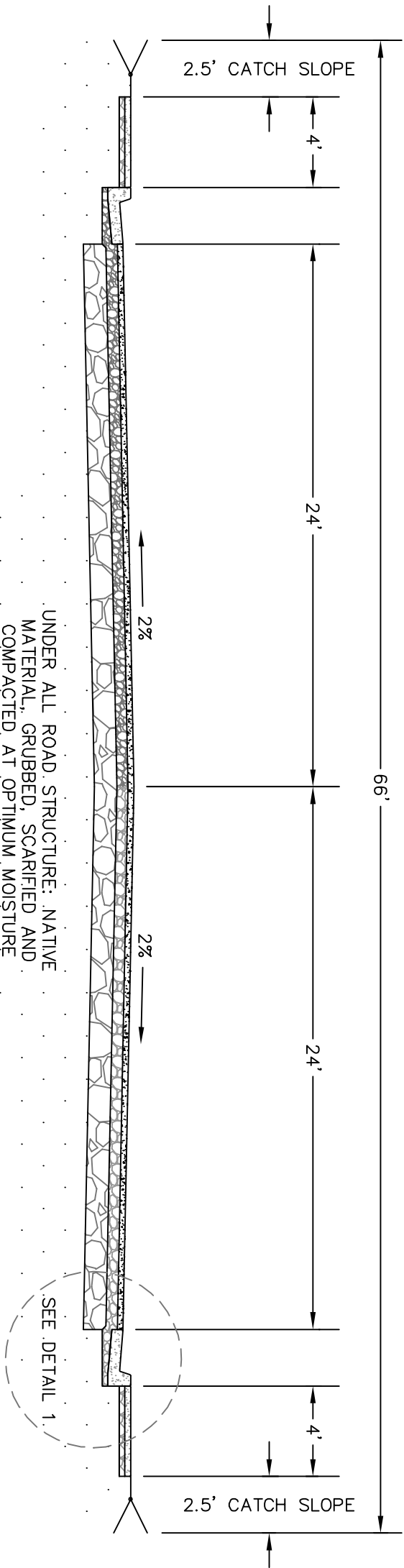
NOTES:

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4. SUBGRADE PREPARATION FOR ROAD PRISM INCLUDES GRUBBING, NATIVE MATERIALS COMPACTION, STRUCTURAL MATERIALS PLACEMENT AND TESTING PER ADOPTED COUNTY CODE SECTION 12.
5. SITE CONDITIONS MAY REQUIRE ADDITIONAL RIGHT OF WAY TO ACHIEVE DRAINAGE OBJECTIVES AND ROAD SAFETY STANDARDS.



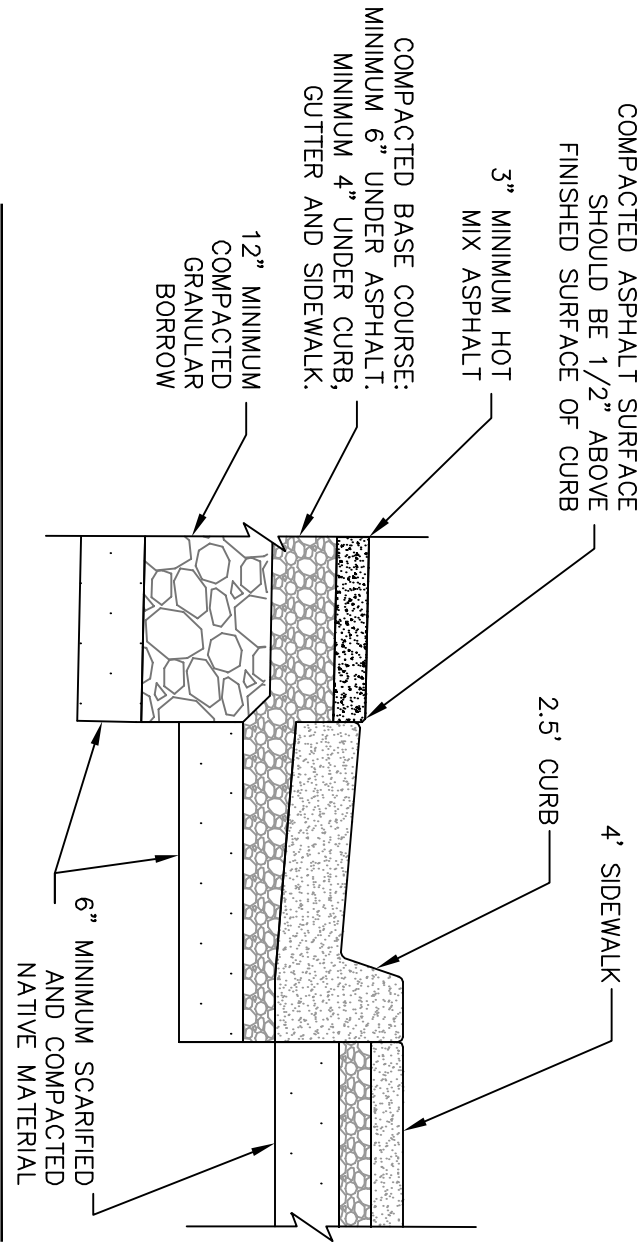
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|--------------------------------|------------------------------|--|--|--|-----------|
| 004 STANDARD DRAWING NO. | CARBON COUNTY ROAD STANDARDS |  CARBON COUNTY UTAH | <div></div> <div>DESIGN ENGINEER DATE</div> | | REVISION: |
| | 60' RIGHT OF WAY | | | | REVISION: |
| | RURAL – MINOR COLLECTOR | | | | REVISION: |
| | | | | | |

66' RIGHT OF WAY
URBAN – MAJOR COLLECTOR




NOTES:

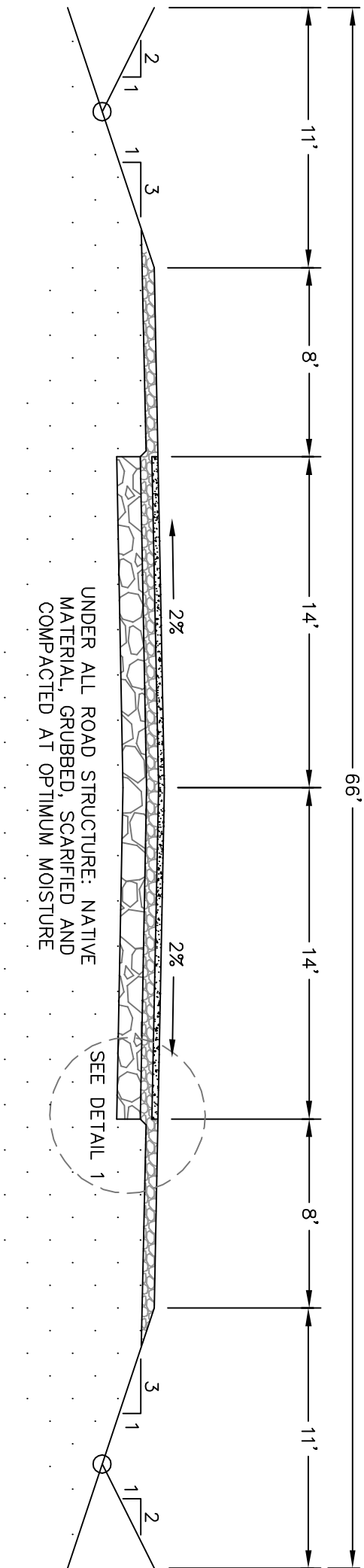
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DETAIL 1

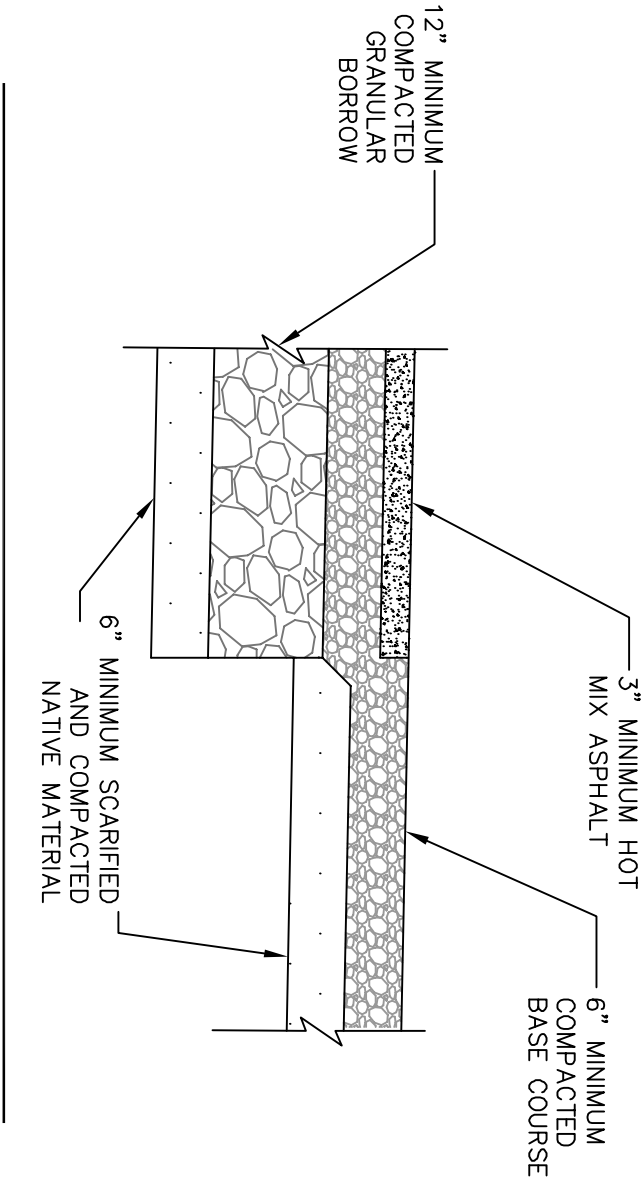
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| STANDARD DRAWING NO. 005 | CARBON COUNTY ROAD STANDARDS | |  | <div></div> <div>DESIGN ENGINEER DATE</div> | | REVISION: |
| | 66' RIGHT OF WAY W/CURB & GUTTER | | | | | REVISION: |
| | URBAN – MAJOR COLLECTOR | | | | | REVISION: |
| | | | | | | |

66' RIGHT OF WAY
RURAL – MAJOR COLLECTOR




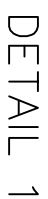
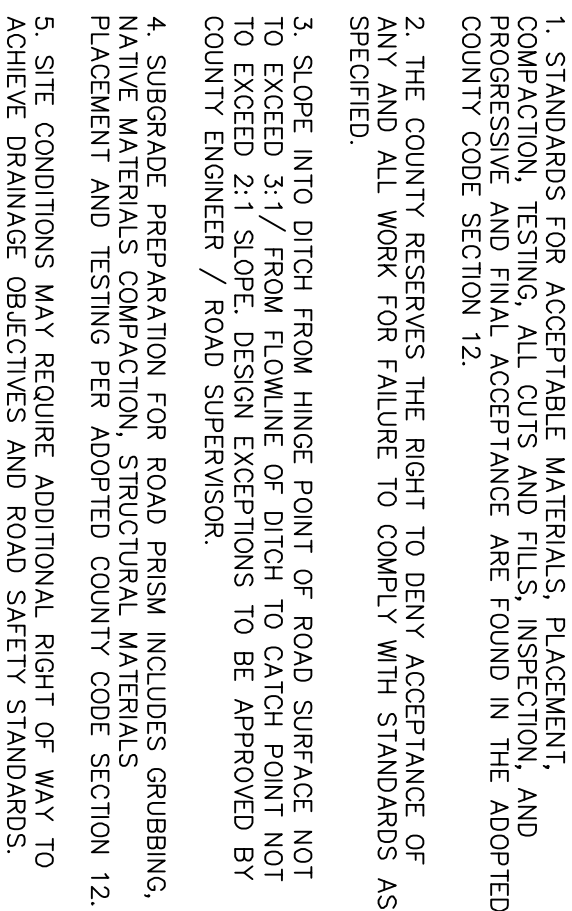
NOTES:

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4. SUBGRADE PREPARATION FOR ROAD PRISM INCLUDES GRUBBING, NATIVE MATERIALS COMPACTION, STRUCTURAL MATERIALS PLACEMENT AND TESTING PER ADOPTED COUNTY CODE SECTION 12.
5. SITE CONDITIONS MAY REQUIRE ADDITIONAL RIGHT OF WAY TO ACHIEVE DRAINAGE OBJECTIVES AND ROAD SAFETY STANDARDS.

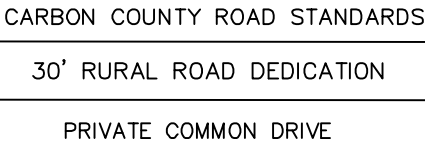


DETAIL 1

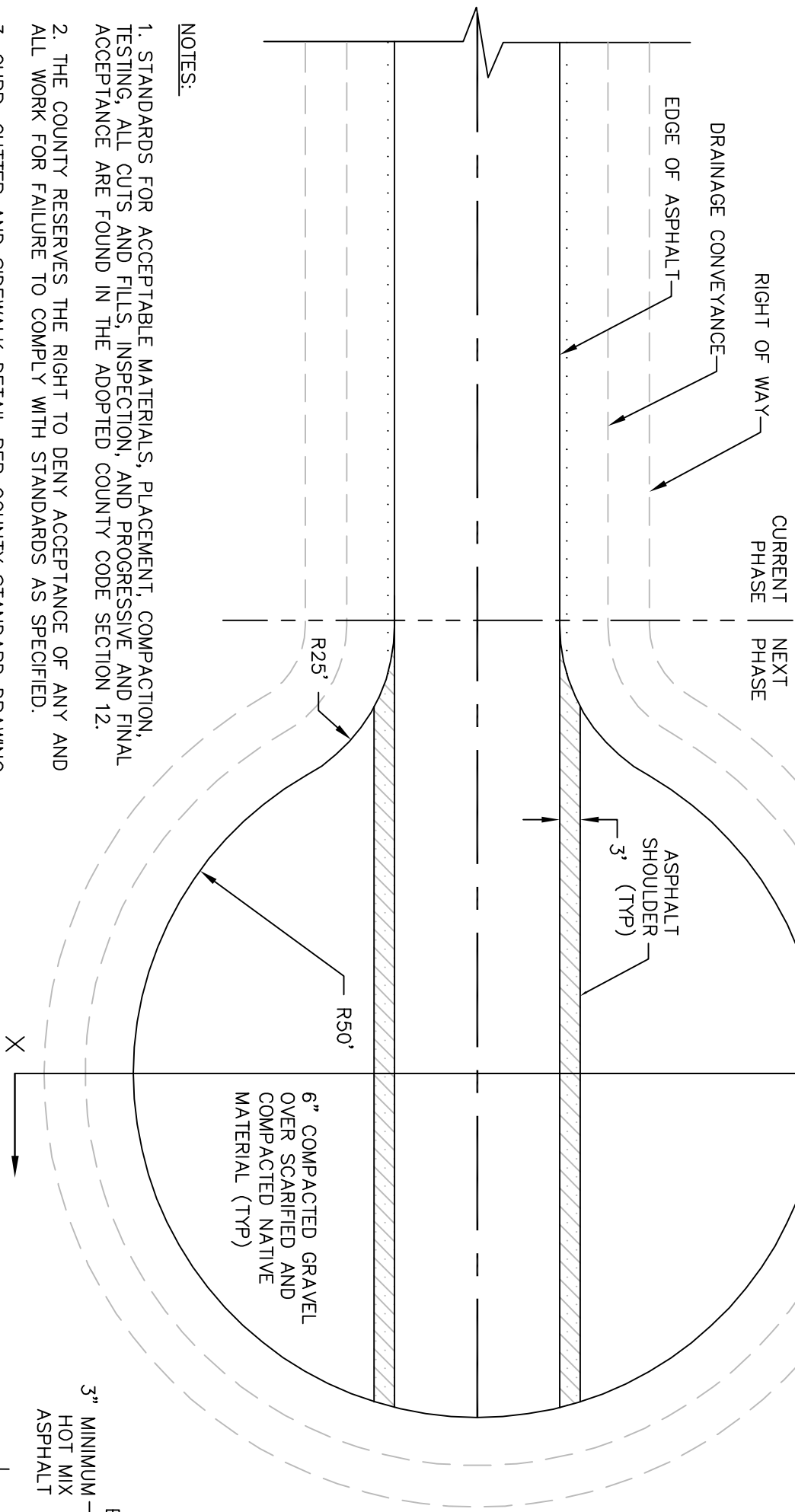
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|-----|-------------------------|------------------------------|--|--|-----------|
| 006 | STANDARD DRAWING NO. | CARBON COUNTY ROAD STANDARDS |  | | REVISION: |
| | | 66' RIGHT OF WAY | | | REVISION: |
| | | RURAL — MAJOR COLLECTOR | | | REVISION: |



DESIGN ENGINEER DATE



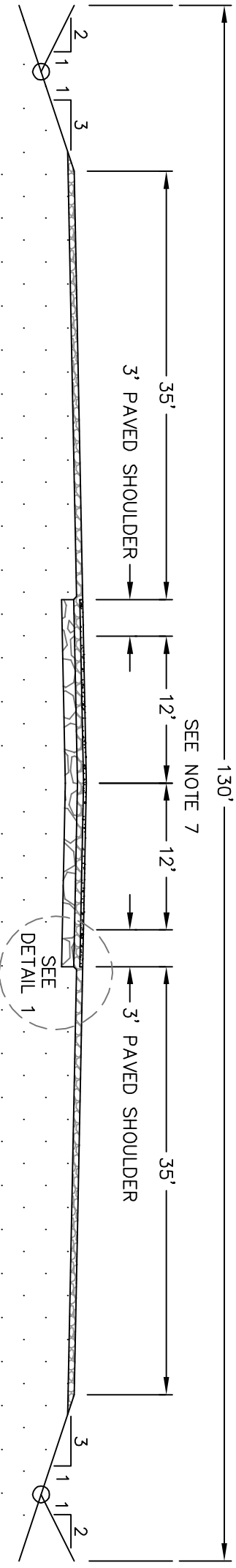
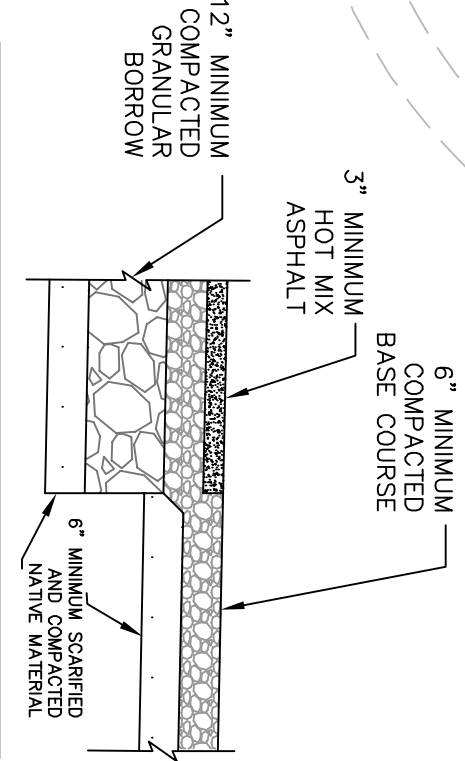
TEMPORARY TURNAROUND PHASED DEVELOPMENT



NOTES:

1. STANDARDS FOR ACCEPTABLE MATERIALS, PLACEMENT, COMPACTION, TESTING, ALL CUTS AND FILLS, INSPECTION, AND PROGRESSIVE AND FINAL ACCEPTANCE ARE FOUND IN THE ADOPTED COUNTY CODE SECTION 12.
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6. SITE CONDITIONS MAY REQUIRE ADDITIONAL RIGHT OF WAY TO ACHIEVE DRAINAGE OBJECTIVES AND ROAD SAFETY STANDARDS.
7. ASPHALT WIDTH DETERMINED BY REQUIRED ROAD.

DETAIL 1



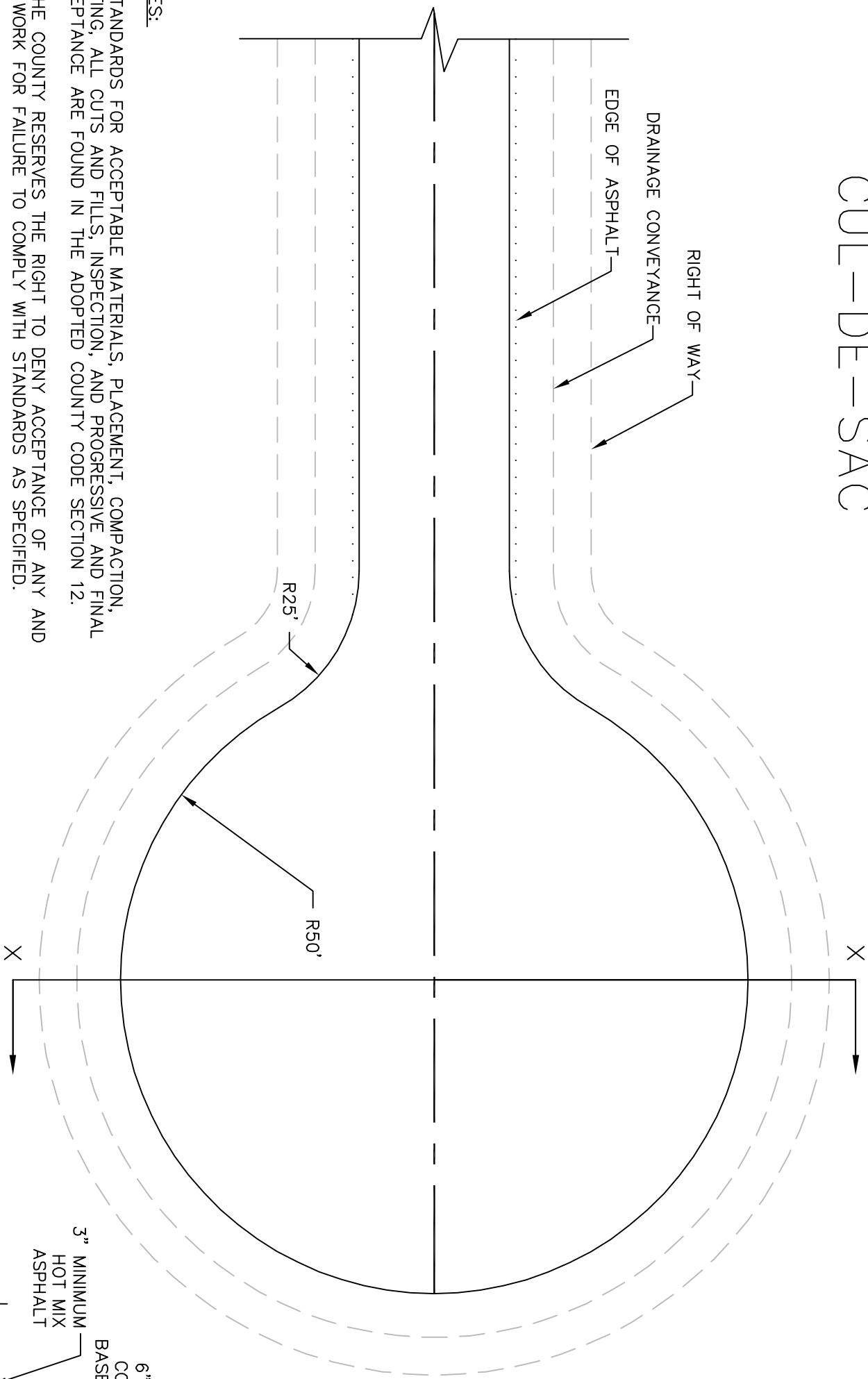
CARBON COUNTY ROAD STANDARDS
TEMPORARY TURNAROUND
FOR PHASED DEVELOPMENT – ALL ROADS

STANDARD
DRAWING NO.
010

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| REVISION: |
| REVISION: |
| REVISION: |

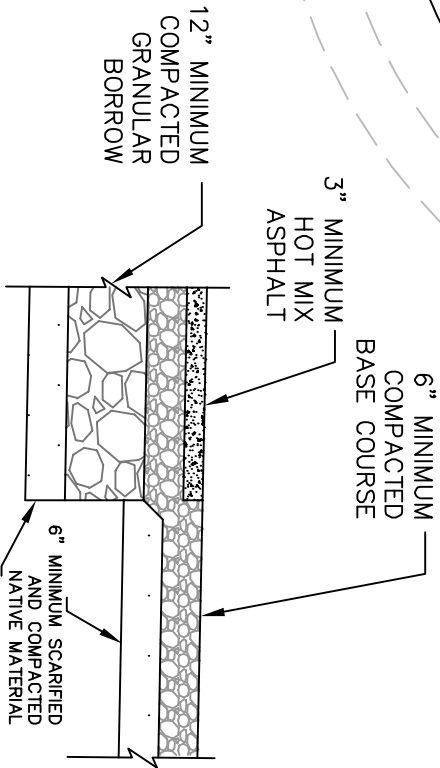
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| DESIGN ENGINEER | DATE |
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CUL-DE-SAC

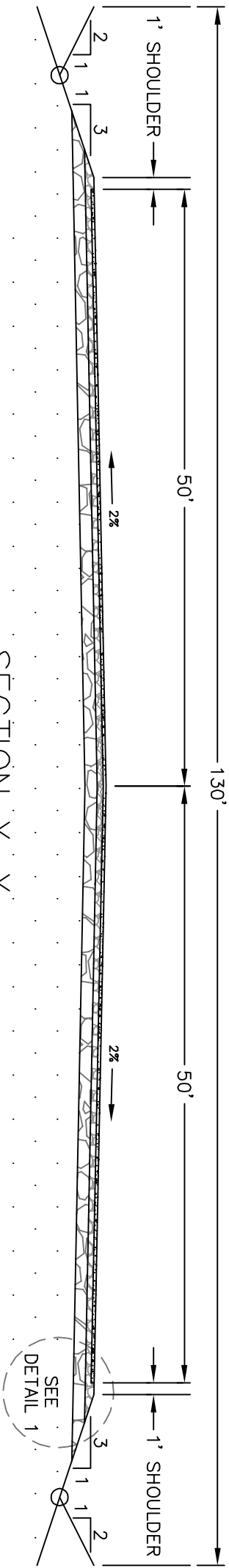


NOTES:

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DETAIL 1



DESIGN ENGINEER DATE

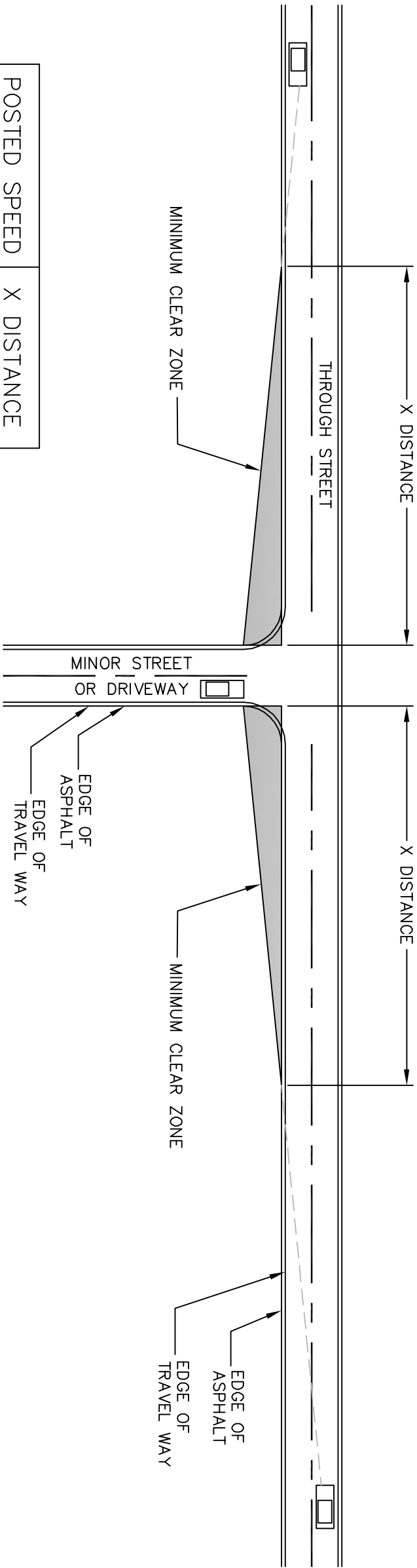
REVISION:
REVISION:
REVISION:

CARBON COUNTY ROAD STANDARDS
CUL-DE-SAC
ALL ROADS

STANDARD
DRAWING NO.

011

CLEAR ZONE – SIGHT TRIANGLE



| POSTED SPEED (MPH) | X DISTANCE (FEET) |
|--------------------|-------------------|
| 25 | 280 |
| 35 | 390 |
| 45 | 500 |
| 55 | 550 |
| 65 | 650 |

NOTES:

- 1. STANDARDS FOR ACCEPTABLE MATERIALS, PLACEMENT, COMPACTION, TESTING, INSPECTION AND PROGRESSIVE AND FINAL ACCEPTANCE ARE FOUND IN THE ADOPTED COUNTY CODE SECTION 12.
- 2. THE COUNTY RESERVES THE RIGHT TO DENY ACCEPTANCE OF ANY AND ALL WORK FOR FAILURE TO COMPLY WITH STANDARDS AS SPECIFIED.



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| REVISION: |
| REVISION: |
| REVISION: |

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|-----------------|------|
| DESIGN ENGINEER | DATE |
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| CARBON COUNTY ROAD STANDARDS |
| CLEAR ZONE REQUIREMENTS |
| ALL ROADS |

STANDARD
DRAWING NO.

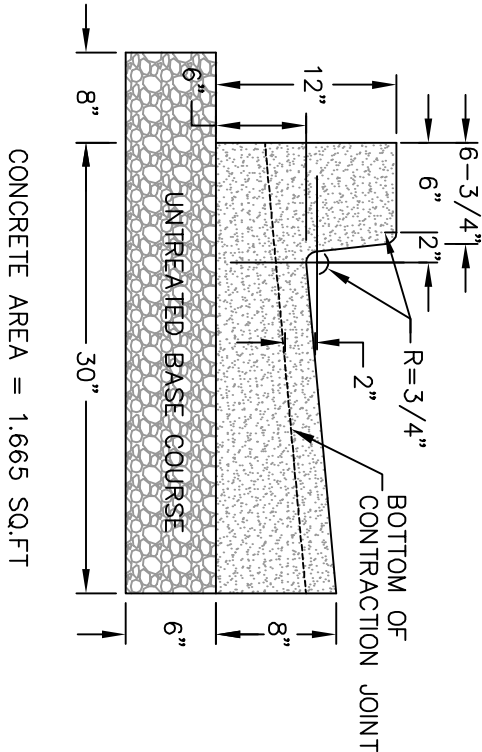
012

CURB AND GUTTER

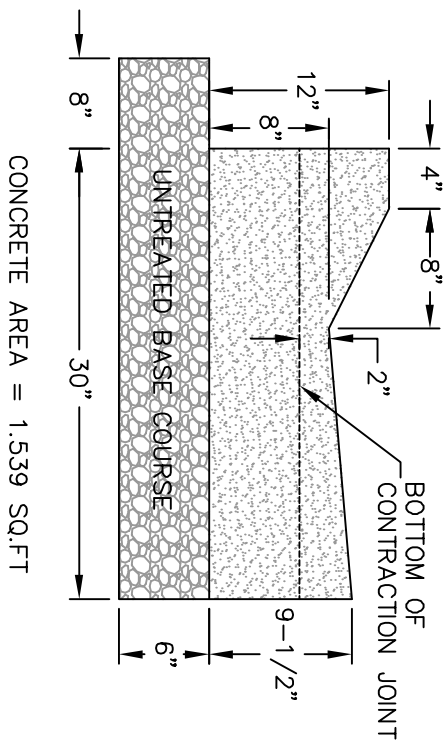
DETAILS / SPECIFICATIONS

CURB AND GUTTER NOTES:

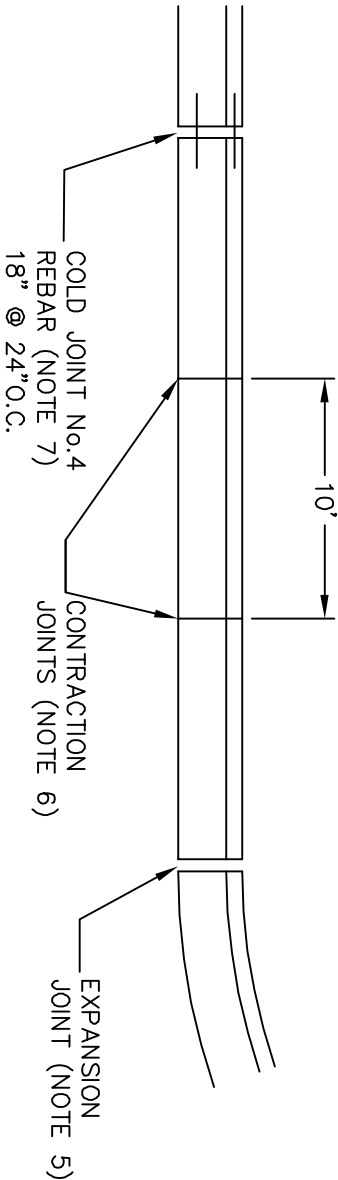
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- THE COUNTY RESERVES THE RIGHT TO DENY ACCEPTANCE OF ANY AND ALL WORK FOR FAILURE TO COMPLY WITH STANDARDS AS SPECIFIED.
- UNTREATED BASE COURSE: Follow specifications in County Code Section 12.
- CONCRETE: Class 4000 per APWA Section 03 30 04
 - If necessary, provide concrete that achieves design strength in less than 7 days. Caution; concrete crazing (spider cracks) may develop if air temperature exceeds 90 degrees F.
 - Place concrete per APWA Section 03 30 10.
 - Provide 1/2 radius on concrete edges exposed to public view.
 - Cure concrete per APWA Section 03 39 00.
 - EXPANSION JOINT: Make expansion joints vertical, full depth, 1/2 inch wide with type F1 joint filler material per APWA Section 32 13 73.
 - Set top of filler flush with surface of concrete.
 - Expansion joints are not required in slip formwork except at the start or end of the installation activity.
 - CONTRACTION JOINT; Make contraction joints vertical.
 - 1/8 inch wide and 1 inch deep or 1/4 slab thickness if slab is greater than 4 inches thick.
 - Maximum length to width ratio for non-square panels is 1.5 to 1.
 - REINFORCEMENT: ASTM A 615, grade 60, galvanized or epoxy coated deformed steel. See APWA Section 03 20 00 requirements.
 - FINISH: Broomed.
 - PROTECTION AND REPAIR:
 - Fill flow-line with water. Repair construction that does not drain.
 - Protect concrete from deicing chemicals during cure.
 - Type F curb by County approval only.



TYPE - A



TYPE - F



CURB AND GUTTER JOINT DETAIL

REVISION:
REVISION:
REVISION:

DESIGN ENGINEER DATE



CARBON COUNTY ROAD STANDARDS
CURB AND GUTTER
ALL ROADS

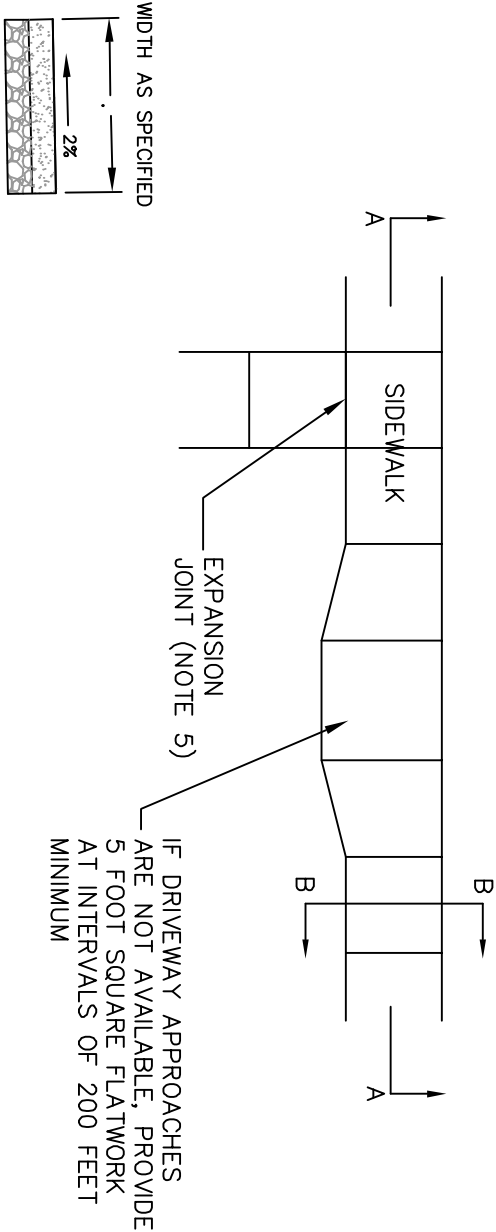
STANDARD
DRAWING NO.

013

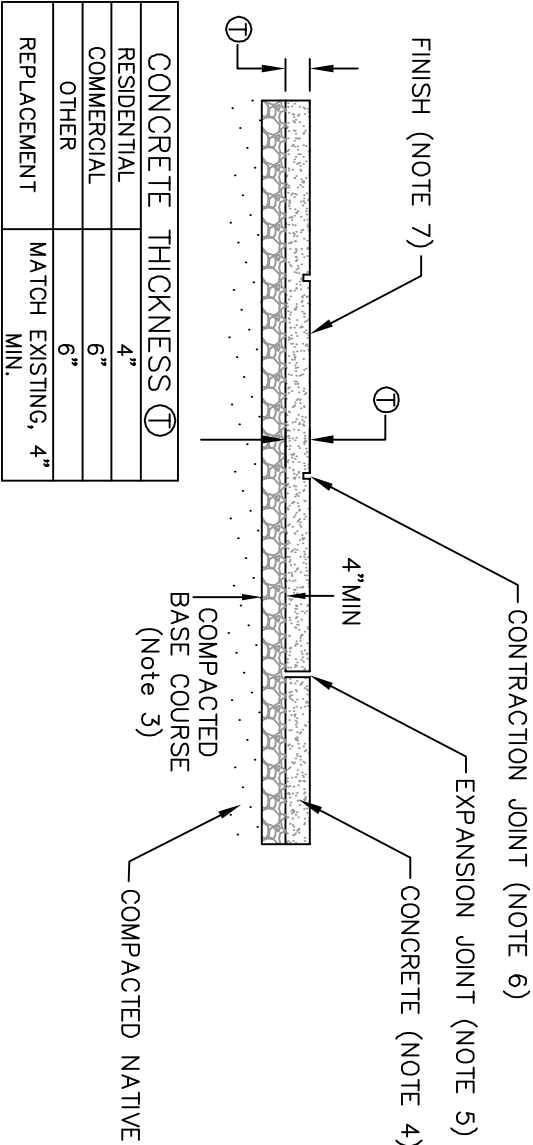
SIDEWALK DETAILS / SPECIFICATIONS

CONCRETE SIDEWALK NOTES:

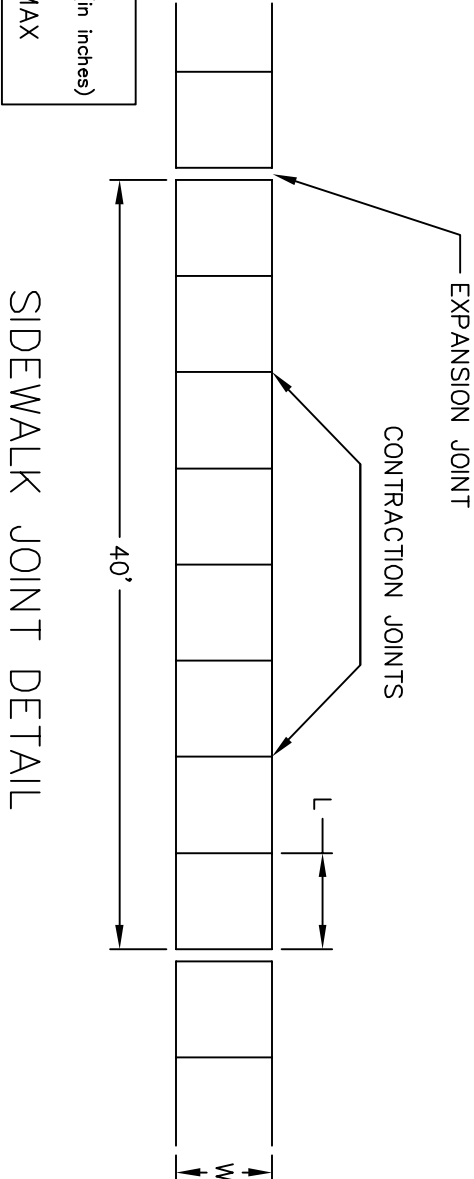
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2. THE COUNTY RESERVES THE RIGHT TO DENY ACCEPTANCE OF ANY AND ALL WORK FOR FAILURE TO COMPLY WITH STANDARDS AS SPECIFIED.
3. UNTREATED BASE COURSE: Provide material as specified in County Code Section 12.
4. CONCRETE: Class 4000 per APWA Section 03 30 04
- 4.1. If necessary, provide concrete that achieves design strength in less than 7 days. Caution; concrete crazing (spider cracks) may develop if air temperature exceeds 90 degrees F.
- 4.2. Place concrete per APWA Section 03 30 10.
- 4.3. Provide 1/2 radius on concrete edges exposed to public view.
- 4.4. Cure concrete per APWA Section 03 39 00.
5. EXPANSION JOINT: Make expansion joints vertical, full depth, 1/2 inch wide with type F1 joint filler material per APWA Section 32 13 73.
- 5.1. Set top of filler flush with surface of concrete.
- 5.2. Expansion joints are not required in slip formwork except at the start or end of the installation activity.
6. CONTRACTION JOINT: Make contraction joints vertical.
- 6.1. 1/8 inch wide and 1 inch deep or 1/4 slab thickness if slab is greater than 4 inches thick.
- 6.2. Maximum length to width ratio for non–square panels is 1.5 to 1.
7. FINISH: Broomed.



CROSS SECTION B–B



CROSS SECTION A–A



SIDEWALK JOINT DETAIL

REVISION:
REVISION:
REVISION:

DESIGN ENGINEER DATE



CARBON COUNTY ROAD STANDARDS
SIDEWALK DETAILS / SPECIFICATIONS
ALL ROADS

STANDARD
DRAWING NO.

014