

CONSTRUCTION DETAILS

STRAW BALE DETAIL

GENERAL NOTES

- Do not scale drawing. Follow dimensions.
- Additional notes may be required as directed by the Department.
- Siltation Control Device to remain in place until adequate vegetation growth allows for further removal of it.
- Straw Bales shall be inspected periodically for rot/damage. Bales which have rotting or the straw that has become disintegrated by the Department shall be replaced with a new bale of the same height and width.
- Straw Bales must be inspected periodically for rot/damage. Bales which have rotting or the straw that has become disintegrated by the Department shall be replaced with a new bale of the same height and width.
- Attachment of fabric to straw bales and Siltation Fabric to be in accordance with the manufacturer's recommendations.

ST. LOUIS COUNTY
DEPARTMENT OF HIGHWAYS AND TRAFFIC
CLAYTON, MISSOURI

SILTATION CONTROL DEVICES

APPROVED: [Signature] DIRECTOR
DATE: JAN 11 1998 DRAWING: C107.11

UNDERGRADING LIMITS

GENERAL NOTES

- Do not scale drawing. Follow dimensions.
- May be varied with Street Grade Approval only by the Department of Highways and Traffic. Special design may be required.
- See graph "Design Control for Vertical Curves" for lengths of vertical curves. Refer to page C202.01 of the Standard Drawing Manual for the preparation of Improved Plans.

ST. LOUIS COUNTY
DEPARTMENT OF HIGHWAYS AND TRAFFIC
CLAYTON, MISSOURI

TYPICAL DETAILS

APPROVED: [Signature] DIRECTOR
DATE: JAN 11 1998 DRAWING: C203.54

STREET INTERSECTION PLATFORM

GENERAL NOTES

- Do not scale drawing. Follow dimensions.
- May be varied with Street Grade Approval only by the Department of Highways and Traffic. Special design may be required.
- See graph "Design Control for Vertical Curves" for lengths of vertical curves. Refer to page C202.01 of the Standard Drawing Manual for the preparation of Improved Plans.

ST. LOUIS COUNTY
DEPARTMENT OF HIGHWAYS AND TRAFFIC
CLAYTON, MISSOURI

STREET INTERSECTION PLATFORM

APPROVED: [Signature] DIRECTOR
DATE: JAN 11 1998 DRAWING: C203.54

INTERNAL ROLLED CURB

GENERAL NOTES

- Do not scale drawing. Follow dimensions.
- For configuration and material requirements refer to the Department of Highways and Traffic Standard Drawing C502.03.
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ST. LOUIS COUNTY
DEPARTMENT OF HIGHWAYS AND TRAFFIC
CLAYTON, MISSOURI

INTERNAL ROLLED CURB

APPROVED: [Signature] DIRECTOR
DATE: JAN 11 1998 DRAWING: C502.03

INTEGRAL VERTICAL CURB AND CONCRETE PAVEMENT TYPICAL SECTIONS AND DETAILS

GENERAL NOTES

- Do not scale drawing. Follow dimensions.
- For configuration and material requirements refer to the Department of Highways and Traffic Standard Drawing C502.03.
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INTEGRAL VERTICAL CURB AND CONCRETE PAVEMENT TYPICAL SECTIONS AND DETAILS

APPROVED: [Signature] DIRECTOR
DATE: JAN 11 1998 DRAWING: C502.03

INTEGRAL ROLLED CURB AND CONCRETE PAVEMENT TYPICAL SECTIONS AND DETAILS

GENERAL NOTES

- Do not scale drawing. Follow dimensions.
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INTEGRAL ROLLED CURB AND CONCRETE PAVEMENT TYPICAL SECTIONS AND DETAILS

APPROVED: [Signature] DIRECTOR
DATE: JAN 11 1998 DRAWING: C502.03

PAVEMENT LUG

GENERAL NOTES

- Do not scale drawing. Follow dimensions.
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ST. LOUIS COUNTY
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CLAYTON, MISSOURI

PAVEMENT LUG

APPROVED: [Signature] DIRECTOR
DATE: JAN 11 1998 DRAWING: C502.04

PAVEMENT LUG

GENERAL NOTES

- Do not scale drawing. Follow dimensions.
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ST. LOUIS COUNTY
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CLAYTON, MISSOURI

PAVEMENT LUG

APPROVED: [Signature] DIRECTOR
DATE: JAN 11 1998 DRAWING: C502.04

CUL-DE-SAC AND TURN AROUND CONFIGURATIONS

GENERAL NOTES

- Do not scale drawing. Follow dimensions.
- For configuration and material requirements refer to the Department of Highways and Traffic Standard Drawing C502.03.
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ST. LOUIS COUNTY
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PAVEMENT CONSTRUCTION DETAILS

APPROVED: [Signature] DIRECTOR
DATE: JAN 11 1998 DRAWING: C502.07

CUL-DE-SAC AND TURN AROUND CONFIGURATIONS

GENERAL NOTES

- Do not scale drawing. Follow dimensions.
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PAVEMENT CONSTRUCTION DETAILS

APPROVED: [Signature] DIRECTOR
DATE: JAN 11 1998 DRAWING: C502.08

STANDARD RESIDENTIAL STREET ENTRANCE

GENERAL NOTES

- Do not scale drawing. Follow dimensions.
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ST. LOUIS COUNTY
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STANDARD RESIDENTIAL STREET ENTRANCE

APPROVED: [Signature] DIRECTOR
DATE: JAN 11 1998 DRAWING: C608.35

STREET NAME SIGNS, DETAILS AND LOCATIONS

GENERAL NOTES

- Street Name signs shall be 4' x 6' with a minimum letter height of 1/2" and a minimum letter spacing of 1/8".
- Sign Letters shall be 4 inch Series C Cast Aluminum Letters for the Street Name and 2 1/2 inch Series B Cast Aluminum Letters for the Address Number.
- Sign Posts shall have a 2 1/2 inch radius base and be 4 feet in height. They shall be either Schedule 40 Aluminum Pipe or Galvanized Steel with a wall thickness of 0.08 inches. The posts shall be galvanized or have a full zinc based organic coating in accordance with 15.02.02 to a minimum weight of 0.005 lbs per sq ft minimum zinc weight 0.005 lbs.
- Signs are to be mounted a minimum of 3.5 feet from the back of curb with a minimum clearance from the sidewalk of 15 feet.
- Additional information regarding Approved Sign Locations and quality of street name signs, materials and posts is in the "Signs" Section 15.02.03 of the Standard Drawing Manual.
- Sign Posts shall be mounted 8'-24 inches in the ground and set in a concrete base.
- For additional information refer to the "Typical Construction Details for Suburban Street Name Signs and Villages" Standard Drawing C508.02.
- The contractor shall be responsible for maintenance of all water table related structures shown or not shown prior to the placement of sign posts.

ST. LOUIS COUNTY
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CLAYTON, MISSOURI

STREET NAME SIGNS, DETAILS AND LOCATIONS

APPROVED: [Signature] DIRECTOR
DATE: JAN 11 1998 DRAWING: C608.10