

CONSTRUCTION DETAILS

ESTATES/VILLAS AT HIGHGROVE
JOB NO. 98-02-036 PHASE II CD2

PIPE COLLARS

GENERAL NOTES:
1. All pipe collars shall be constructed in accordance with the details shown on this drawing.
2. All pipe collars shall be constructed with a minimum thickness of 4 inches.
3. All pipe collars shall be constructed with a minimum width of 12 inches.
4. All pipe collars shall be constructed with a minimum height of 12 inches.

TABLE NO. 1
TABLE OF MINIMUM WIDTHS OF TRENCH AND ANY QUANTITIES OF CONCRETE

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

APPROVED: [Signature]
DATE: 11/11/08

CHAIN-LINK FENCE

GENERAL NOTES:
1. Chain-link fence shall be constructed in accordance with the details shown on this drawing.
2. Chain-link fence shall be constructed with a minimum height of 42 inches.
3. Chain-link fence shall be constructed with a minimum width of 42 inches.
4. Chain-link fence shall be constructed with a minimum thickness of 1/8 inch.

ALTERNATE LINE POST ANCHORAGE (SEE DET.)

ALTERNATE END CORNER OR FULL POST

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

APPROVED: [Signature]
DATE: 11/11/08

CHAIN-LINK FENCE

GENERAL NOTES:
1. Chain-link fence shall be constructed in accordance with the details shown on this drawing.
2. Chain-link fence shall be constructed with a minimum height of 42 inches.
3. Chain-link fence shall be constructed with a minimum width of 42 inches.
4. Chain-link fence shall be constructed with a minimum thickness of 1/8 inch.

ALTERNATE BRACE RAIL

ALTERNATE END CORNER OR FULL POST

ALTERNATE LINE POST

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

APPROVED: [Signature]
DATE: 11/11/08

RAILROAD TIE RETAINING WALL

GENERAL NOTES:
1. Railroad tie retaining wall shall be constructed in accordance with the details shown on this drawing.
2. Railroad tie retaining wall shall be constructed with a minimum height of 42 inches.
3. Railroad tie retaining wall shall be constructed with a minimum width of 42 inches.
4. Railroad tie retaining wall shall be constructed with a minimum thickness of 1/8 inch.

TYPICAL ELEVATION VIEW

TYPICAL SIDE VIEW

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

APPROVED: [Signature]
DATE: 11/11/08

PIPE BEDDING

GENERAL NOTES:
1. Pipe bedding shall be constructed in accordance with the details shown on this drawing.
2. Pipe bedding shall be constructed with a minimum thickness of 4 inches.
3. Pipe bedding shall be constructed with a minimum width of 12 inches.
4. Pipe bedding shall be constructed with a minimum height of 12 inches.

TABLE NO. 2
TABLE OF MINIMUM WIDTHS OF TRENCH AND ANY QUANTITIES OF CONCRETE

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

APPROVED: [Signature]
DATE: 11/11/08

TREATMENT OF TEMPORARY TERMINATIONS OF THE ROADWAY PAVEMENT

GENERAL NOTES:
1. Temporary terminations of the roadway pavement shall be constructed in accordance with the details shown on this drawing.
2. Temporary terminations of the roadway pavement shall be constructed with a minimum thickness of 4 inches.
3. Temporary terminations of the roadway pavement shall be constructed with a minimum width of 12 inches.
4. Temporary terminations of the roadway pavement shall be constructed with a minimum height of 12 inches.

TEMPORARY BARRICADE UNIT

TEMPORARY GUARD RAIL

TEMPORARY EARTH BEAM

TEMPORARY DAM

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

APPROVED: [Signature]
DATE: 11/11/08

PRIVATE ENTRANCE WITH ROLLED CURB

PRIVATE ENTRANCE WITH VERTICAL CURB

GENERAL NOTES:
1. Private entrance with rolled curb shall be constructed in accordance with the details shown on this drawing.
2. Private entrance with vertical curb shall be constructed in accordance with the details shown on this drawing.
3. Private entrance with rolled curb shall be constructed with a minimum thickness of 4 inches.
4. Private entrance with vertical curb shall be constructed with a minimum thickness of 4 inches.

RESIDENTIAL CONCRETE ENTRANCES

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

APPROVED: [Signature]
DATE: 11/11/08