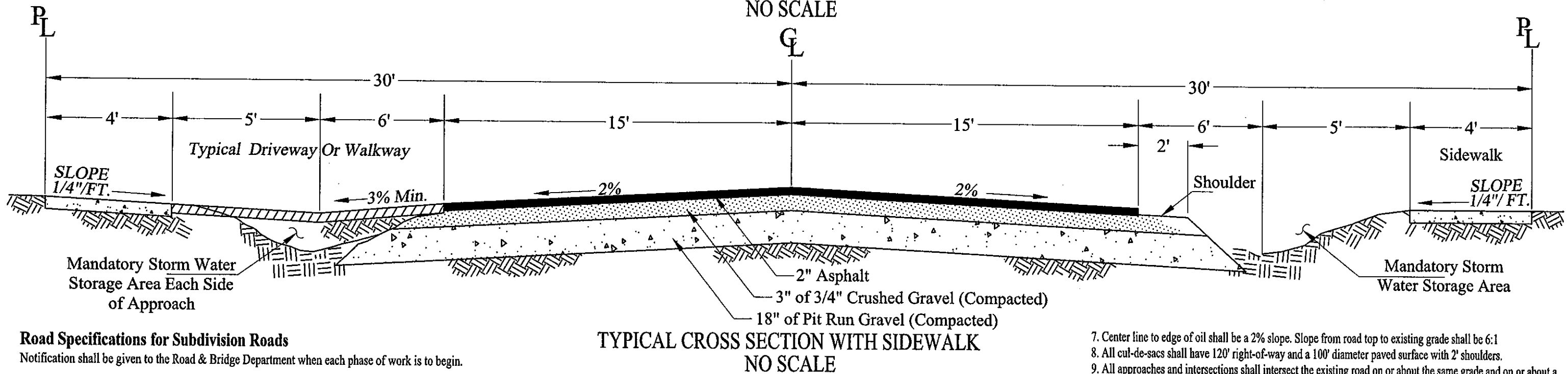
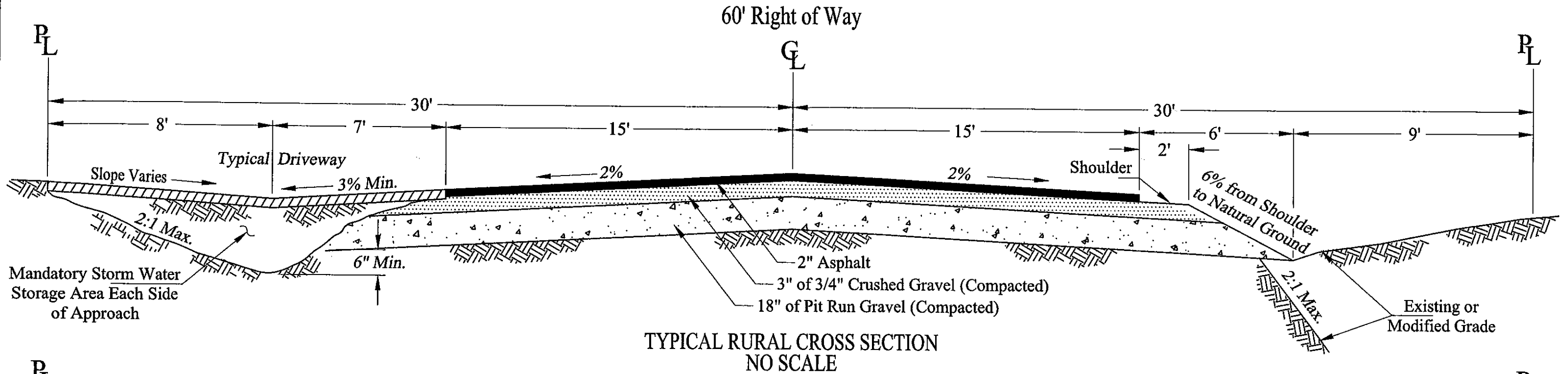


JEFFERSON COUNTY TYPICAL STREET CROSS SECTIONS



Road Specifications for Subdivision Roads

Notification shall be given to the Road & Bridge Department when each phase of work is to begin.

1. All roads shall have a 60' Right-of-Way.
2. All roads shall have a 30' paved travel width, with 2' shoulders for a total of a 34' top, or a 8" deep 12" wide cement curb for a total of a 32' top.
3. Existing ground to be excavated to a depth of 12".
4. Road to consist of at least 18" of compacted pit run gravel, 3" of compacted state spec 3/4" crushed gravel and 2" of compacted hot asphalt. Gravel certifications to be on file with Road & Bridge before the 3/4" is delivered.
5. The pit run and 3/4" shall be compacted to at least 95%. Compaction tests will be done every 100'. A copy of the compaction test will be required to be on file with the Jefferson County Road and Bridge Department before the road will be accepted by the County.
6. The hot asphalt shall be compacted to between 92% and 96%. A copy of the compaction tests will need to be submitted to the Road & Bridge Department before the road will be accepted.

County Bridge Requirements

Before Building Bridge You Need Approval From The Canal Company

Design- To meet at least an H20 Design Load.

Bridge Width- Face of curb to face of curb to be 6' wider than road top.

Footin for Gravel Bed- to be set 3' below stream bed.

Footing for Soil Bed- minimum- to be set 5' below stream bed.

Wing Walls- To be set at 30° from centerline of channel. Tapered to match fill.

To be at least 8' from bridge to end of wing wall.

Curb- To be at least 12" high by 12" wide.

404 permit - May need permission to disturb Canal Bank.

7. Center line to edge of oil shall be a 2% slope. Slope from road top to existing grade shall be 6:1
8. All cul-de-sacs shall have 120' right-of-way and a 100' diameter paved surface with 2' shoulders.
9. All approaches and intersections shall intersect the existing road on or about the same grade and on or about a 90 degree angle with minimum 20' radius.
10. Grade, centerline, and shoulder shall be marked and attested to by a licensed firm, before the road will be accepted by the County.
11. If there is to be a bridge involved in the subdivision the specifications for the bridge can be picked up at the Road & Bridge office at 290 N. 4000 E. No pavement shall be allowed on the bridge deck. All plans and construction shall be signed by a Licensed Engineer that they meet the Bridge specifications.
12. All signage shall be the responsibility of the developer and must be in place before acceptance by the County (i.e. stop, speed, yield, intersections). The developer shall contact the Road & Bridge department for the specific signs for their Subdivision.
13. Jefferson County requires a one (1) year Warranty from the developer after the road has been accepted.
14. It is the responsibility of the Developer to request an acceptance letter of the road into Jefferson County's maintenance system at the Road & Bridge office at 290 N. 4000 E.