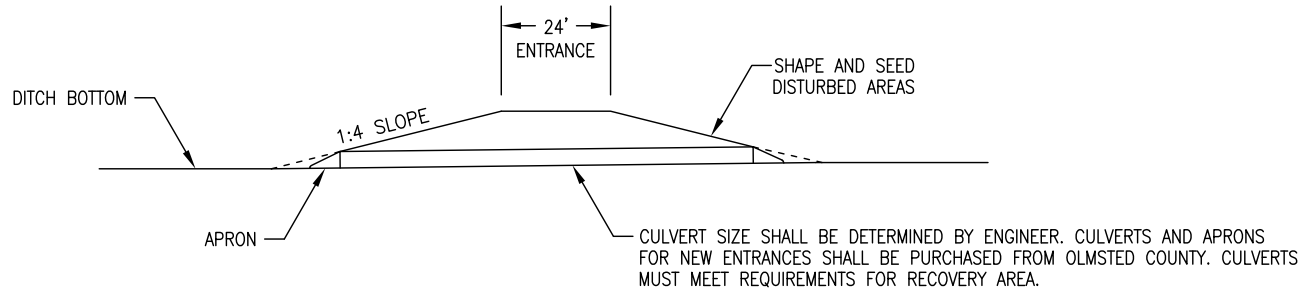


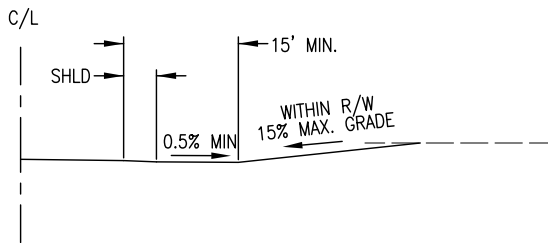
PLAN VIEW



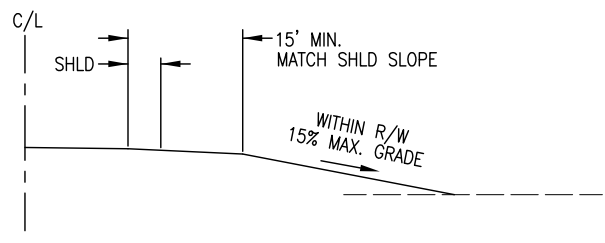
SECTIONAL VIEW

GENERAL NOTES:

- (1) IF MODIFICATIONS ARE MADE TO AN EXISTING ENTRANCE BY A PROPERTY OWNER, THE ENTRANCE SHALL BE BROUGHT UP TO ALL CURRENT OLMSTED COUNTY STANDARDS AT THE PROPERTY OWNERS EXPENSE.
- (2) TYPICAL SURFACING IS 6" AGGREGATE SURFACING TO THE R/W.
- (3) THE RADIUS MAY BE 30 FEET IF THE COUNTY ROAD WIDTH INCLUDING SHOULDER IS LESS THAN 24 FEET.
- (4) 36 FOOT MAXIMUM WIDTH FOR SHARED ENTRANCES.



PROFILE IN CUT SECTION



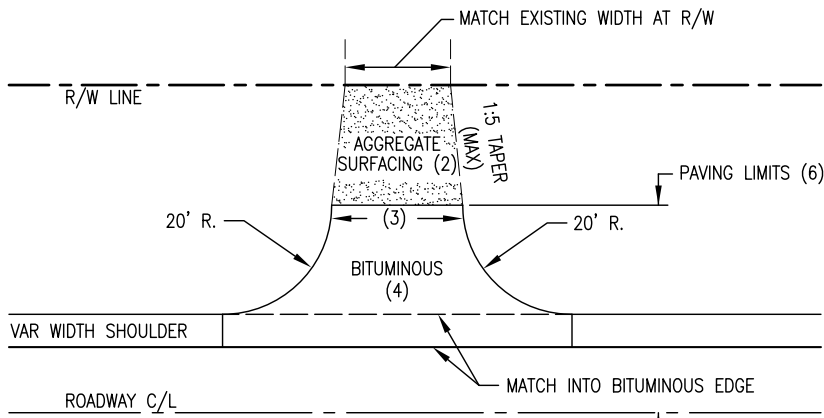
PROFILE IN FILL SECTION



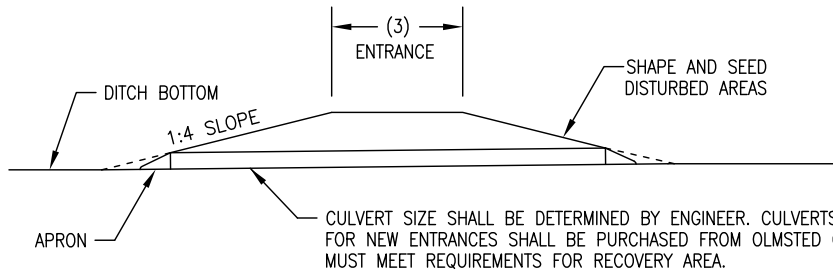
FIELD ENTRANCE DETAIL
FOR NEW OR RECONSTRUCTION PROJECTS

	JUNE 1, 2012
DATE	REVISION

RURAL RESIDENTIAL ENTRANCE (1)

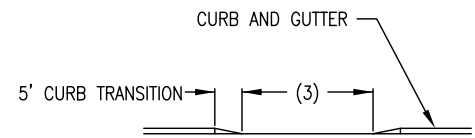
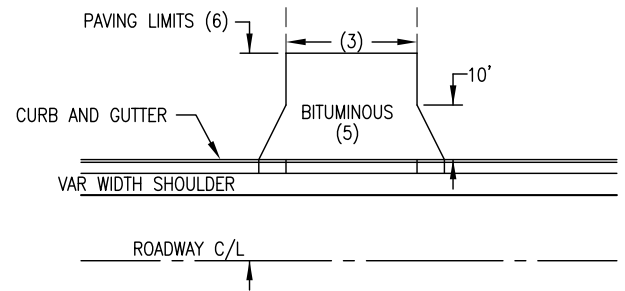


PLAN VIEW



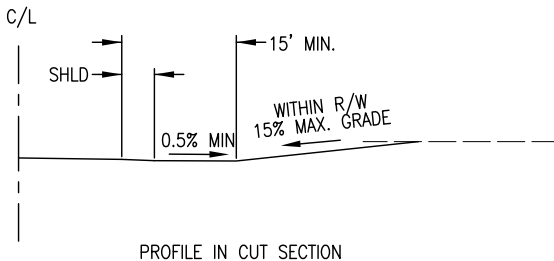
SECTIONAL VIEW

URBAN RESIDENTIAL ENTRANCE (1)

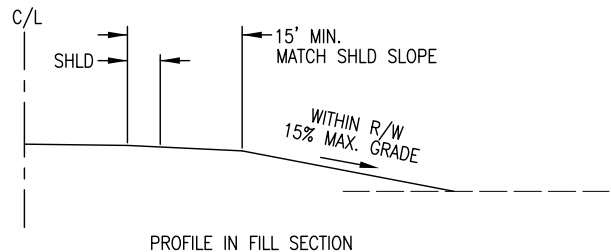


GENERAL NOTES:

- (1) IF MODIFICATIONS ARE MADE TO AN EXISTING ENTRANCE BY A PROPERTY OWNER, THE ENTRANCE SHALL BE BROUGHT UP TO ALL CURRENT OLMSTED COUNTY STANDARDS AT THE PROPERTY OWNERS EXPENSE.
- (2) MATCH INPLACE SECTION WHERE SURFACING EXISTS. TYPICAL SURFACING IS 6" AGGREGATE SURFACING TO THE R/W FOR NEW ENTRANCES
- (3) STANDARD RESIDENTIAL ENTRANCE WIDTH SHALL BE 24 FEET OR LESS FOR NEW ENTRANCES BASED ON USE. WHEN MODIFYING AN EXISTING ENTRANCE, MATCH EXISTING WIDTH TO A MAXIMUM OF 24 FEET.
- (4) FOR RECONSTRUCTION PROJECTS, CONCRETE AND BITUMINOUS ENTRANCES SHALL BE REPLACED WITH BITUMINOUS TO THE LIMIT REMOVED. THE BITUMINOUS SURFACING SHALL BE 3-1/2" BITUMINOUS WEARING COURSE PLACED IN TWO LIFTS OVER 6" AGGREGATE BASE. HARD SURFACING IS NOT REQUIRED ON NEW ENTRANCES.
- (5) FOR RECONSTRUCTION PROJECTS, THE SURFACING SHALL MATCH THE IN PLACE SURFACING. BITUMINOUS SURFACING, SHALL BE REPLACED WITH 3-1/2" BITUMINOUS WEARING COURSE PLACED IN TWO LIFTS OVER 6" AGGREGATE BASE. FOR CONCRETE SURFACING, REFER TO MnDOT STD. PLATE 7035.
- (6) ENTRANCES SHALL BE PAVED TO A MAXIMUM DISTANCE OF 40 FEET FROM CENTERLINE, BUT SHALL NOT EXCEED THE RIGHT OF WAY LIMITS.



PROFILE IN CUT SECTION



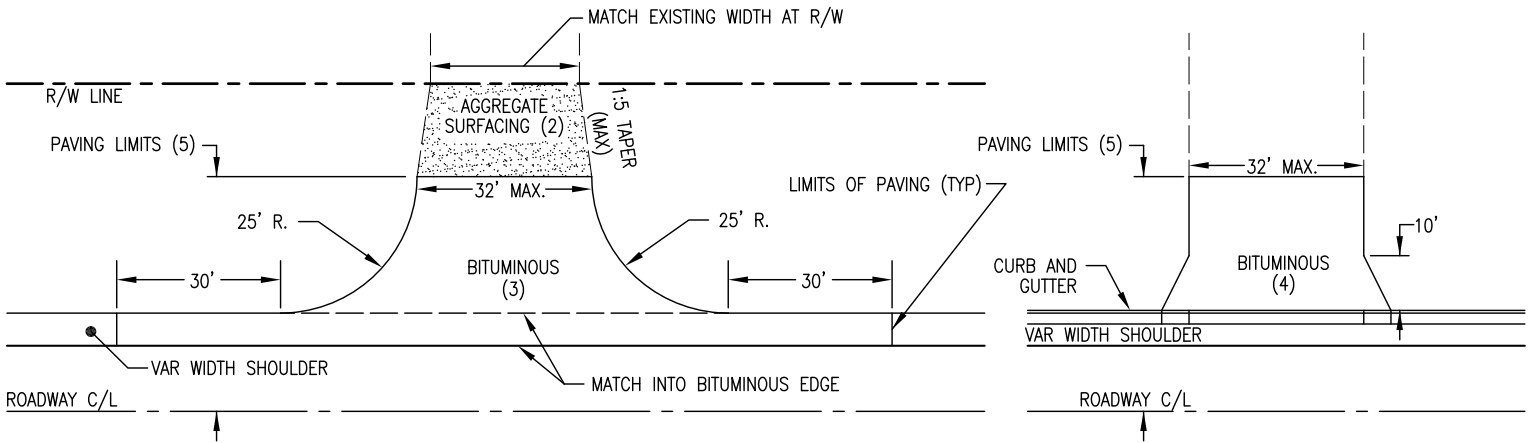
PROFILE IN FILL SECTION



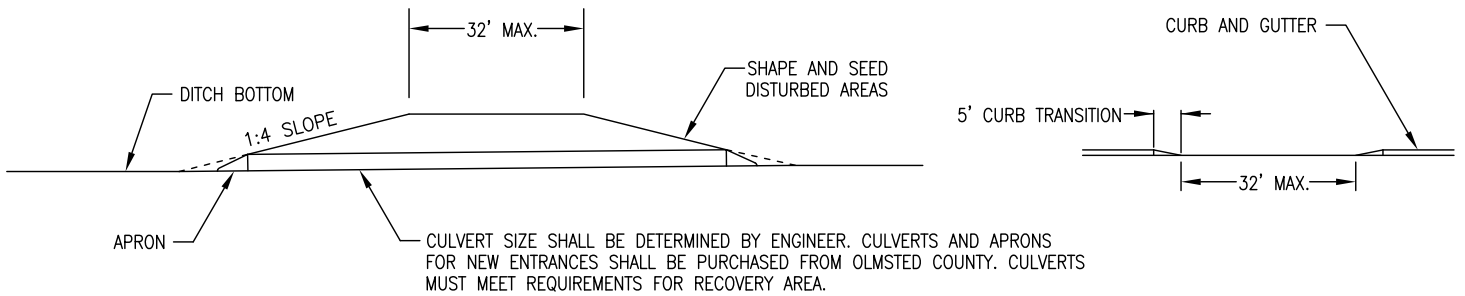
DATE		REVISION	

RURAL COMMERCIAL OR FARM ENTRANCE (1)

URBAN COMMERCIAL OR FARM ENTRANCE (1)



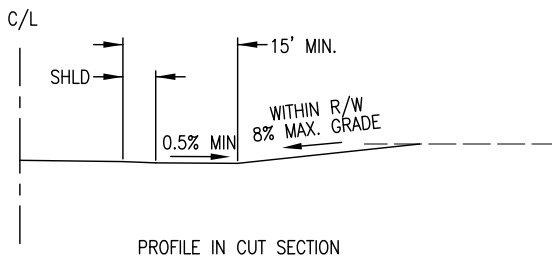
PLAN VIEW



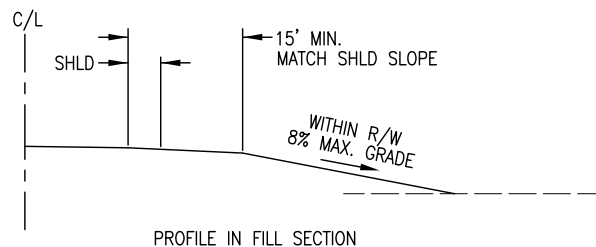
SECTIONAL VIEW

GENERAL NOTES:

- (1) IF MODIFICATIONS ARE MADE TO AN EXISTING ENTRANCE BY A PROPERTY OWNER, THE ENTRANCE SHALL BE BROUGHT UP TO ALL CURRENT OLMSTED COUNTY STANDARDS AT THE PROPERTY OWNERS EXPENSE.
- (2) MATCH INPLACE SECTION WHERE SURFACING EXISTS. TYPICAL SURFACING IS 6" AGGREGATE SURFACING TO THE R/W FOR NEW ENTRANCES
- (3) FOR RECONSTRUCTION PROJECTS, CONCRETE AND BITUMINOUS ENTRANCES SHALL BE REPLACED WITH BITUMINOUS TO THE LIMIT REMOVED. THE BITUMINOUS SURFACING SHALL BE 3-1/2" BITUMINOUS WEARING COURSE PLACED IN TWO LIFTS OVER 6" AGGREGATE BASE. HARD SURFACING IS NOT REQUIRED ON NEW ENTRANCES.
- (4) FOR RECONSTRUCTION PROJECTS, THE SURFACING SHALL MATCH THE IN PLACE SURFACING. BITUMINOUS SURFACING, SHALL BE REPLACED WITH 3-1/2" BITUMINOUS WEARING COURSE PLACED IN TWO LIFTS OVER 6" AGGREGATE BASE. FOR CONCRETE SURFACING, REFER TO MnDOT STD. PLATE 7035.
- (5) ENTRANCES SHALL BE PAVED TO A MAXIMUM DISTANCE OF 40 FEET FROM CENTERLINE, BUT SHALL NOT EXCEED THE RIGHT OF WAY LIMITS.



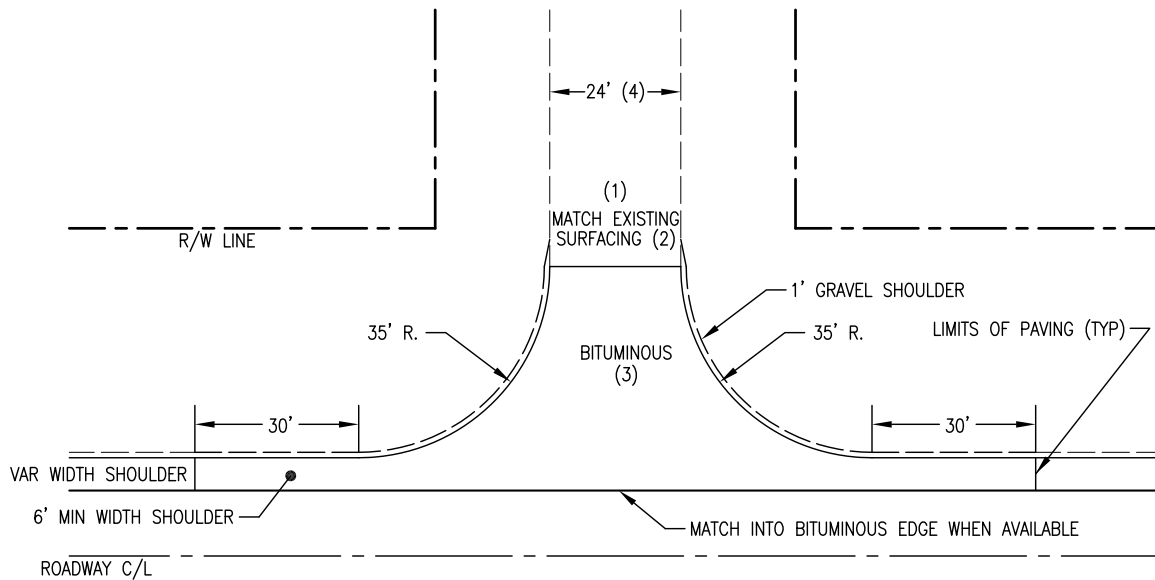
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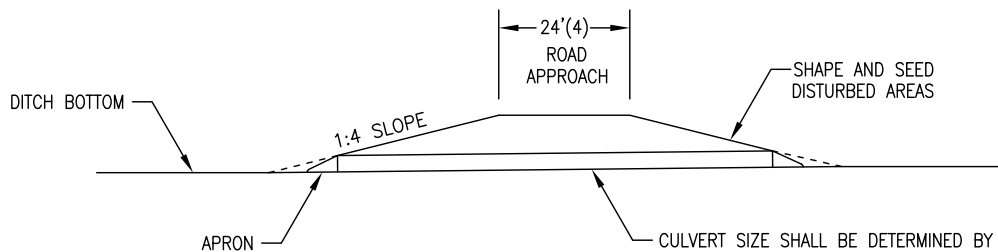
PROFILE IN FILL SECTION



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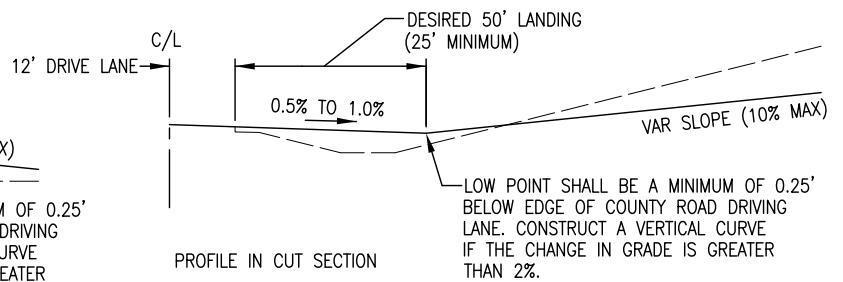
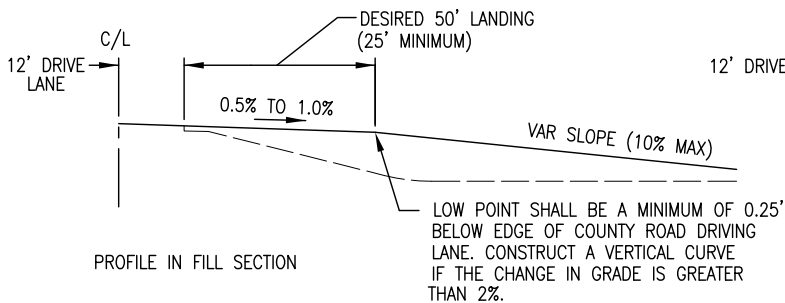
PLAN VIEW



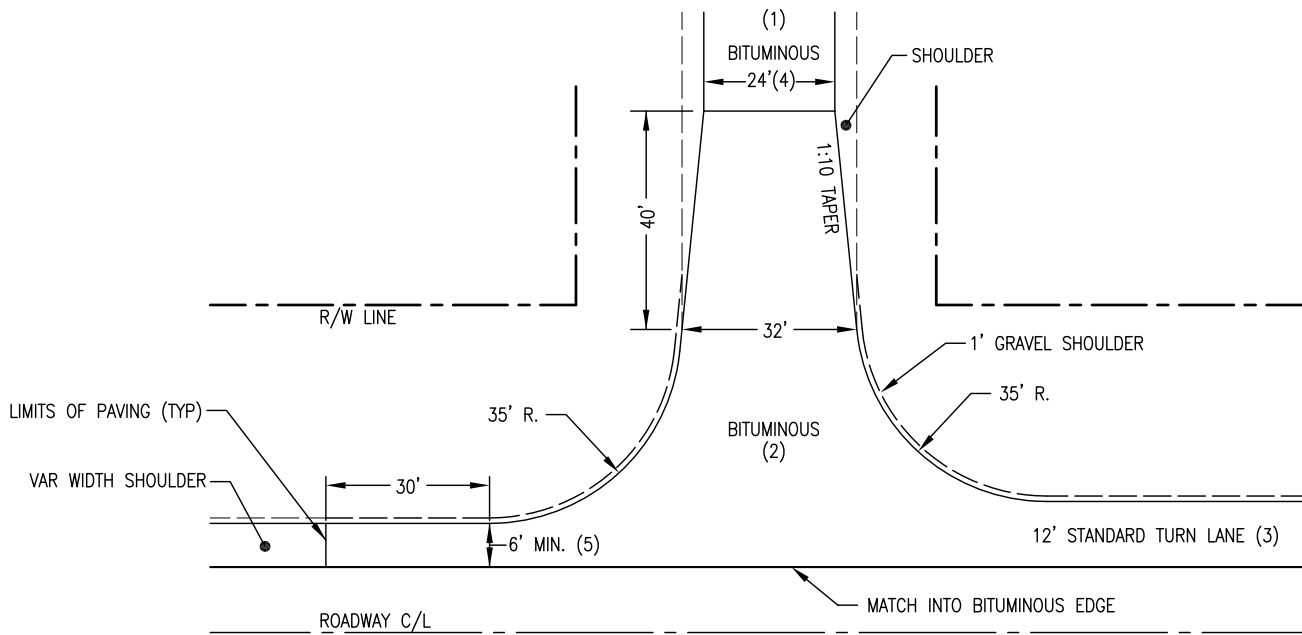
SECTIONAL VIEW

GENERAL NOTES:

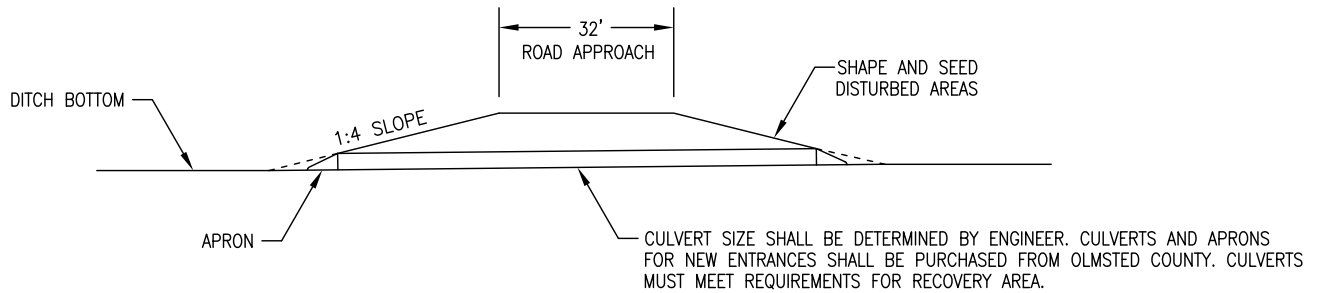
- (1) IF A ROADWAY JURISDICTION OTHER THAN OLMSTED COUNTY MAKES MODIFICATIONS TO AN EXISTING APPROACH, THEN THE ENTIRE APPROACH MUST BE BROUGHT UP TO CURRENT OLMSTED COUNTY STANDARDS.
- (2) MATCH EXISTING LOW VOLUME ROAD SURFACING. AS A MINIMUM, AGGREGATE SURFACING SHALL BE 6" TO THE LIMITS OF CONSTRUCTION.
- (3) WHEN THE APPROACH IS LOCATED ON A BITUMINOUS COUNTY ROAD, CONSTRUCT 3 1/2" BITUMINOUS WEARING COURSE PLACED IN TWO LIFTS OVER 8" AGGREGATE BASE. IF THE COUNTY ROAD IS AGGREGATE, BITUMINOUS IS NOT REQUIRED.
- (4) FIELD VERIFY EXISTING ROADWAY WIDTH. COUNTY ROADS SHALL MEET STATE AID STANDARDS.



DATE		REVISION	



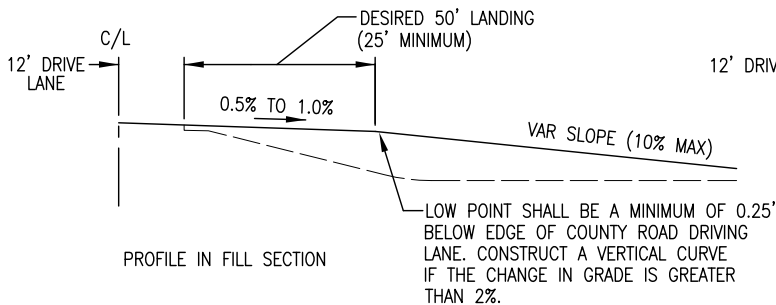
PLAN VIEW



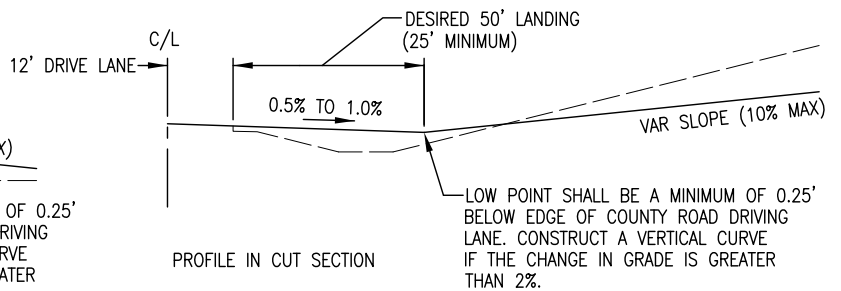
SECTIONAL VIEW

GENERAL NOTES:

- (1) IF A ROADWAY JURISDICTION OTHER THAN OLMSTED COUNTY MAKES MODIFICATIONS TO AN EXISTING APPROACH, THEN THE ENTIRE APPROACH MUST BE BROUGHT UP TO CURRENT OLMSTED COUNTY STANDARDS.
- (2) MATCH EXISTING PAVEMENT SECTION OR CONSTRUCT 3 1/2" BITUMINOUS WEARING COURSE PLACED IN TWO LIFTS OVER 8" AGGREGATE BASE, WHICHEVER IS GREATER.
- (3) TURN LANE REQUIREMENTS BASED ON CRITERIA FOUND IN THE ADOPTED OLMSTED COUNTY ACCESS MANAGEMENT ORDINANCE. PAVEMENT SECTION TO MATCH EXISTING MAINLINE PAVEMENT.
- (4) FIELD VERIFY EXISTING ROADWAY WIDTH. COUNTY ROADS SHALL MEET STATE AID STANDARDS.
- (5) USE 1:10 TAPER TO MATCH INTO SHOULDERS EXISTING SHOULDERS LESS THAN 6 FEET IN WIDTH.



PROFILE IN FILL SECTION



PROFILE IN CUT SECTION



MINOR ROAD APPROACH DETAIL
FOR NEW OR RECONSTRUCTION PROJECTS

	JUNE 1, 2012
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