

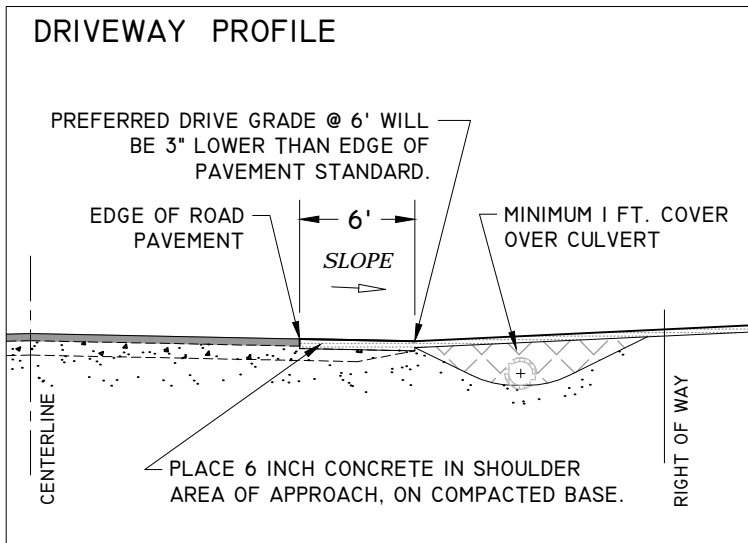
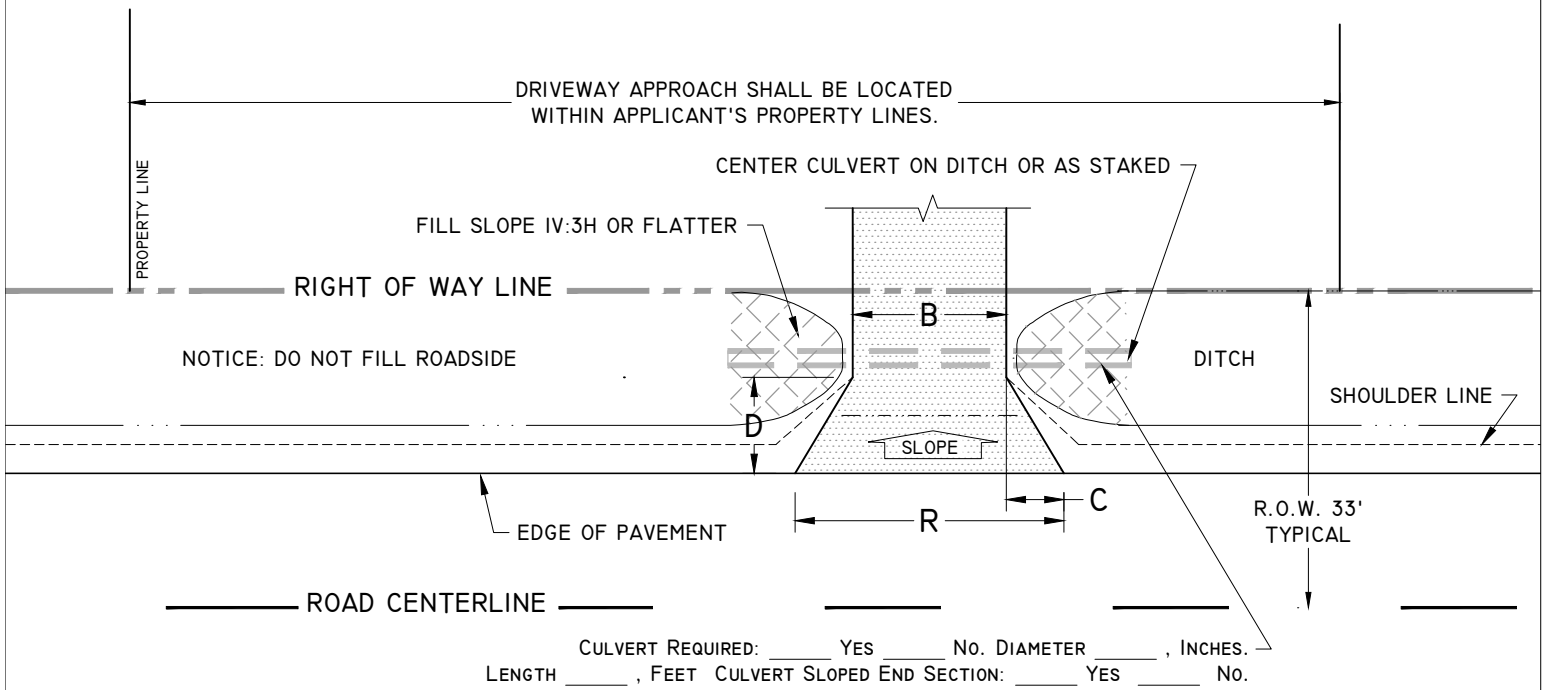
MUSKEGON COUNTY ROAD COMMISSION
TYPICAL DETAIL FOR
RESIDENTIAL DRIVEWAY APPROACH
 (SINGLE FAMILY DWELLING UNIT - CONCRETE)

RESIDENTIAL DRIVEWAY - CONCRETE			
DESIGN FEATURES		STANDARDS	RANGE
INTERSECTION ANGLE	A	90°	70° TO 110°
DRIVEWAY WIDTH	B	16 FEET	8 TO 20
TAPER WIDTH	C	6 FEET	5 TO 8
TAPER DEPTH	D	10 FEET	8 TO 12
TOTAL OPENING	R	28 FEET	24 TO 34

EXAMPLE:

PERMIT NO. _____,
 PROPERTY OWNER: _____,
 CONTRACTOR: _____,
 DATE: _____.

NOTICE: IN THE EVENT SAID DRIVEWAY IS REMOVED OR DAMAGED DUE TO ROAD CONSTRUCTION ACTIVITIES, REPLACEMENT WITHIN ROAD RIGHT-OF-WAY MAY BE MADE USING BITUMINOUS MATERIAL IN LIEU OF CONCRETE.



- NOTE:
- 1) THE DRIVEWAY SHALL BE SO LOCATED THAT NO UNDUE INTERFERENCE WITH THE FREE MOVEMENT OF ROAD TRAFFIC WILL RESULT, AND TO PROVIDE THE REQUIRED SIGHT DISTANCE.
 - 2) FLARED END SECTIONS ARE REQUIRED ON CULVERTS 18 INCH DIAMETER AND LARGER.
 - 3) CULVERT AND DRIVEWAY APPROACH FUTURE MAINTENANCE IS THE RESPONSIBILITY OF THE PROPERTY OWNER.
 - 4) THE "RANGE" IN DIMENSIONS INDICATES THE WORKING VALUES FOR EACH DESIGN FEATURE. THE "STANDARD" DIMENSION SHALL BE USED UNLESS THE PERMIT DEPARTMENT SPECIFIES, OR THE APPLICANT SHOWS CAUSE FOR, A DIFFERENT VALUE. ANY VARIATION MUST BE APPROVED BY THE COUNTY HIGHWAY ENGINEER.