GRADING PLAN SHEETS

- 1. Grading information may be shown on the construction sheet if there is space available
- 2. Label all roadway names and county drains at the outside of the sheet using $\texttt{MDOT_x_1.5_Mask}$
- 3. Only show the alignments that are necessary to construct the roadway. Include stations, bearings and curve points.
- 4. Identify all erosion control measures with that are not shown on the profile sheets with 'Erosion Control Number' cell. All erosion control items will be paid for on the grading sheet
- 5. Label the location of superelevation including stations at the transition and crown runout locations.
- 6. Label the delta percent with the superelevation transition
- 7. Label the proposed fore slopes and back slopes including the stations where transitions occur
- 8. Labels for superelevation and side slopes should be placed at the beginning and the end of the sheet, as well as any location where transitions occur
- 9. All bridges/culverts with proposed work will be labeled with a box around the bridge/culvert number. Existing bridges/culverts with no proposed work will only have the bridge/culvert number without the box
- 10. Place north arrow in upper right corner.
- 11. Show all storm sewer and culverts. Only show surface manifestations of other utilities
- 12. Show ditch flow arrows
- 13. Include traffic flow arrows to delineate roadway lanes and movements.
- 14. Show the slope stake line

FINAL ROW PLAN REVISIONS SUBMITTAL DATE:												
10.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION					



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PLAN GUIDELINES	DATE: 02/18/21	CS: 55555, (55556, 55557)	Plan Guidelines - Sample Plans	DRAWING	SHEET
SAMPLE PLANS	DESIGN UNIT:IDS	JN: 123456	GRADING PLAN	M-123 GRADE	SECT 1
FILE: Plan Guidelines - Grading Plan.dgn	TSC: ENGINEERING SUPPORT	234567		1	



BS TRANSITION

| Solid | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 |

FINAL ROW PLAN REVISIONS SUBMITTAL DATE:
D. DATE AUTH DESCRIPTION NO. DATE AUTH DESCRIPTION

Michigan Department of Transportation

0 HORZ. (FT) 100

100 FILE: D-123456_GRADE_001.DGN

DATE: CS:
DESIGN UNIT: JN:
TSC:

 GRADING SHEET
 DRAWING
 SHEET

 M-29 STATION 123+00 TO STATION 135+00
 M29 GRADE 001
 SECT 1

QUANTITIES THIS SHEET