



GUIDELINES FOR
PLAN PREPARATION

PURPOSE AND APPLICATION

THIS SET OF SAMPLE PLAN SHEETS IS INTENDED FOR USE AS A GUIDELINE FOR PREPARING A SET OF HIGHWAY CONSTRUCTION PLANS IN THE STATE OF MICHIGAN. THE EXAMPLES OF VARIOUS SHEETS ILLUSTRATES PREFERRED TECHNIQUES TO ENSURE THE UNIFORMITY, QUALITY AND CONTINUITY OF THE PLANS, BUT DO NOT NECESSARILY REPRESENT A PREFERRED DESIGN. MANY EXAMPLES OF THE VARIOUS PLAN SHEETS HAVE BEEN PROVIDED, BASED ON THE MOST COMMONLY OCCURRING SITUATIONS. HOWEVER, IT IS RECOGNIZED THAT SOME PROJECTS WILL HAVE UNUSUAL CIRCUMSTANCES THAT MAY ALLOW FOR SOME VARIATIONS FROM THE PREFERRED TECHNIQUES CONTAINED HEREIN.

THIS SET IS NOT TO BE CONSIDERED OR USED AS A SINGLE, COORDINATED PLAN, BUT AS A COLLECTION OF INDIVIDUAL SHEET TYPES. IN MANY CASES, COPIES OF ACTUAL PLAN SHEETS HAVE BEEN USED TO DEVELOP THE SHEET CONTAINED HEREIN. SINCE MODIFICATIONS HAVE BEEN MADE TO THESE SHEETS TO DEVELOP AN APPROPRIATE SAMPLE, THEY ARE NOT TO BE CONSIDERED AN OFFICIAL RECORD OF THE PLANS FROM WHICH THEY WERE TAKEN.

IT IS NOT THE INTENT OF THESE GUIDELINES AND SAMPLES TO PROVIDE POLICIES ON THE DESIGN OR CONSTRUCTION OF ROADWAYS. WHERE THE INFORMATION SHOWN ON THE SAMPLE PLAN SHEETS IS IN CONFLICT WITH THE DESIGN STANDARDS OR PRACTICES OF THE STATE OF MICHIGAN AS CONTAINED IN ITS STANDARD SPECIFICATIONS FOR CONSTRUCTION, DESIGN MANUALS, OR DESIGN STANDARDS, AND CADD WORKSTATION GUIDES & PARAMETERS. THE STANDARDS AND PRACTICES SUPERSEDE ANY SAMPLE PLAN SHEET INFORMATION.

PREPARATION

THESE GUIDELINES FOR PLAN PREPARATION HAVE BEEN DEVELOPED BY THE DESIGN SUPPORT/QUALITY ASSURANCE SECTION. ERRORS AND OMISSIONS SHOULD BE REPORTED TO THE STANDARDS ENGINEER OF THE DESIGN SUPPORT AREA, MICHIGAN DEPARTMENT OF TRANSPORTATION, P.O. BOX 30050, LANSING, MICHIGAN 48909.

BOXED NUMBERS REFER TO THE TYPICAL CROSS SECTION PREPARATION GUIDES LOCATED AT THE BEGINNING OF THIS SECTION.

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*REMOVAL, CONSTRUCTION AND PROFILE IN THIS ORDER	

APPENDIX : CADD WORKSTATION GUIDES & PARAMETERS.