

TYPICAL SECTION  
MECHANICALLY STABILIZED EARTH WALL

TYPICAL SECTION  
PREFABRICATED MODULAR WALL

NOTES:

1. PAYMENT FOR REINFORCEMENT STEEL IN FOOTINGS, BARRIER, COPING, AND PARAPETS SHALL BE INCLUDED IN THE RESPECTIVE WORK ITEMS. THE REINFORCEMENT STEEL IN BARRIER, COPING AND PARAPETS SHALL BE CORROSION PROTECTED.
2. FOR MSE WALLS, PROVISION OF AN IMPERVIOUS MEMBRANE UPON COMPLETION OF THE SPECIFIED BACKFILL PLACEMENT OR PROVISION OF FILLER MATERIAL OR FILTER FABRIC AT THE LOCATION OF VERTICAL AND HORIZONTAL JOINTS BETWEEN PANELS SHOULD BE VERIFIED BY THE MANUFACTURER.
3. REFER TO THE STANDARD SPECIFICATIONS FOR DIRECTION ON THE TYPE OF GEO-MEMBRANE THAT SHALL BE INSTALLED. THE MEMBRANE SHALL BE PLACED SO THAT IT DRAINS AWAY FROM THE FACE OF THE WALL.
4. AS REQUIRED BY DESIGN, A MINIMUM OF 0.7H SHALL BE USED TO SATISFY REINFORCEMENT STEEL LENGTH REQUIREMENTS. 0.9H PLUS 2'-0" SHALL BE USED TO SATISFY COMMON STRUCTURE VOLUME REQUIREMENTS.
5. POROUS FILL OR BROKEN STONE MAY BE USED AS BACKFILL MATERIAL.

THIS SHEET FOR DESIGN INFORMATION ONLY.  
NOT TO BE INCLUDED IN CONTRACT PLANS  
PLATE 2.10-2

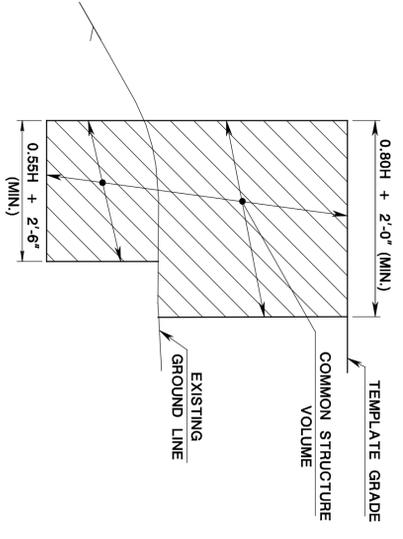
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STANDARD DRAWING PLATE 2.6-2  
NEW JERSEY DEPARTMENT OF TRANSPORTATION  
BUREAU OF STRUCTURAL ENGINEERING

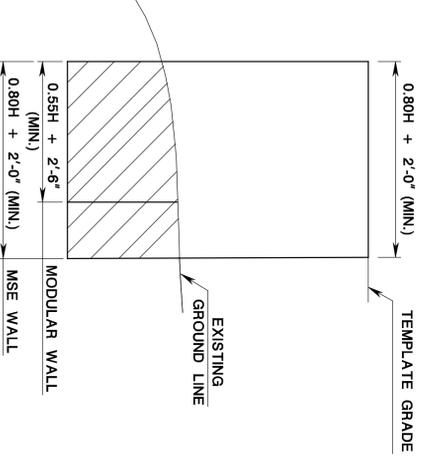
WALL 1  
SAMPLE CONTROL PLAN (SHEET 2)  
ROUTE: SECTION:  
MUNICIPALITY COUNTY

SCALE: NONE  
BRIDGE SHEET NO. OF

COMMON STRUCTURE VOLUME  
(PAY LIMIT)



FOUNDATION EXCAVATION  
(WORK LIMIT)



LIMITS FOR PROPRIETARY WALL  
IN CUT AND FILL SECTION



CONTROL SECTION	JOB NO.
DES. BY	CHK. BY
DWN. BY	CHK. BY
EST. BY	CHK. BY
SPECS. BY	
IN CHARGE OF	