

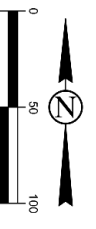


FLOODPLAIN NOTES:
 1. FILL BROUGHT INTO AND PLACED IN LOMR FILL AREAS WILL NEED TO MEET LOMR CRITERIA UP TO THE FEMA 100 YEAR FLOOD ELEVATION (895.00). CONTRACTOR SHALL STRIP EXISTING SITE OF ALL ORGANIC MATERIAL/BLACK DIRT. ENGINEER TO VERIFY TOP SOIL AT EX. GROUND IN LOMR AREA HAS BEEN STRIPPED. FILL CLAY SHALL MEET SECTION 2000 OF THE CITY OF FARGO STANDARD SPECIFICATIONS. CLAY SHALL BE INSTALLED AT UN-COMPACTED LIFTS OF NO MORE THAN 12" THICK AND COMPACTED TO A DENSITY OF 95% PER AASHTO T-99 OR AS DIRECTED BY GEOTECHNICAL ENGINEER. MOISTURE CONTENT OF THE CLAY AT THE TIME OF FILL SHALL BE MAINTAINED FROM -1% TO +3% OF OPTIMUM MOISTURE AS DEFINED BY GEOTECHNICAL ENGINEER. TESTING FREQUENCIES SHALL BE DEFINED BY A GEOTECHNICAL ENGINEER AND ALL REPORTS SUBMITTED TO THE OWNER. PROJECT ENGINEER MUST OBSERVE ENOUGH FILL WORK TO CONFIRM THAT MATERIAL, AS WELL AS MEANS AND METHODS OF COMPACTION ARE APPROPRIATE. THE GEOTECHNICAL ENGINEER MUST APPROVE ANY CLAY USED AS FILL. AFTER CLAY IS BROUGHT UP TO OR ABOVE THE 100 YEAR FLOOD ELEVATION AS DENOTED BY FEMA, A SURVEYOR SHALL TOPOD THE AREA AND VERIFY CLAY GRADES MEET THE ELEVATION REQUIREMENTS AND THEN SUBMIT THIS SURVEY INFORMATION TO THE OWNER. ANY FILL ABOVE THE 100 YEAR FLOOD ELEVATION DOES NOT NEED TO MEET LOMR SPECIFICATIONS. HOWEVER, FILL ABOVE THIS ELEVATION WILL STILL NEED TO BE INSTALLED IN UN-COMPACTED LIFTS OF NO MORE THAN 12" THICK AND COMPACTED TO A DENSITY OF 95% PER AASHTO T-99, WITH A MOISTURE CONTENT OF -3% TO +4% OF OPTIMUM MOISTURE AS DEFINED BY THE GEOTECHNICAL ENGINEER.

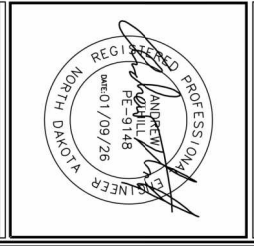
 FEMA 100-YEAR FLOODPLAIN - 894.00
 LOMR FILL AREAS



CALL BEFORE YOU DIG
 NORTH DAKOTA
 UTILITIES UNDERGROUND LOCATION SERVICE
 1-800-755-6553


LE JOB #	25111
PROJECT DATE:	01/09/2028
CHECKED BY:	SAS
DRAWN BY:	PWB
APPROVED BY:	AJT

LOMR GRADING
 PLAN
C-16



IMPROVEMENT DISTRICT NO. NH-4
 NEW HAVEN OF REILES ACRES 4TH ADDITION
 REILES ACRES, ND

REVISIONS



LOWRY
 ENGINEERING
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