

**GEOTECHNICAL NOTES/REQUIREMENTS:**  
 1) ALL IMPORTED MATERIAL TO BE APPROVED IN WRITING BY GEOTECHNICAL ENGINEER.  
 2) ALL COMPACTION FOR INTERIOR AND EXTERIOR BACKFILL ADJACENT TO BUILDINGS TO BE VERIFIED IN WRITING BY GEOTECHNICAL ENGINEER.  
 3) A LETTER FROM THE GEOTECHNICAL ENGINEER THAT THE FOUNDATION EXCAVATION AND THE SUBGRADE WERE PREPARED IN ACCORDANCE WITH THE GEOTECHNICAL REPORT FOR THIS PROJECT AND THAT THE SUBGRADE FOR FOUNDATION AND SLAB SUPPORT IS READY FOR PLACEMENT OF CONCRETE IS REQUIRED PRIOR TO FOOTING AND FLATWORK PLACEMENT.

**GENERAL NOTES:**  
 SITE GRADING SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE RECOMMENDATIONS SET FORTH IN THE GEOTECHNICAL REPORT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND REPLACING ALL SOFT, YIELDING OR UNSUITABLE MATERIALS AND REPLACING THEM WITH SUITABLE MATERIALS AS SPECIFIED IN THE GEOTECHNICAL REPORT. ALL EXCAVATED OR FILLED AREAS SHALL BE COMPACTED TO 90% OF MODIFIED PROCTOR MAXIMUM DENSITY PER ASTM TEST D-1557 EXCEPT UNDER BUILDING FOUNDATIONS WHERE IT SHALL BE 95% MIN. OF MAXIMUM DENSITY. MOISTURE CONTENT AT TIME OF PLACEMENT SHALL NOT EXCEED 2% ABOVE NOR 3% BELOW OPTIMUM. CONTRACTOR SHALL SUBMIT A COMPACTION REPORT PREPARED BY A QUALIFIED REGISTERED GEOTECHNICAL ENGINEER, VERIFYING THAT ALL FILLED AREAS AND SUBGRADE AREAS WITHIN THE BUILDING PAD AREA AND AREAS TO BE PAVED HAVE BEEN COMPACTED IN ACCORDANCE WITH THESE PLANS & SPECIFICATIONS AND THE RECOMMENDATIONS SET FORTH IN THE GEOTECHNICAL REPORT.

CONTRACTOR SHALL BECOME FAMILIAR WITH EXISTING SOIL CONDITIONS.  
 THE CONTRACTOR IS TO USE BEST MANAGEMENT PRACTICES FOR PROVIDING EROSION CONTROL AND DUST SUPPRESSION FOR CONSTRUCTION OF THIS PROJECT. SPECIFIC INFORMATION SHOWN ON DRAWINGS CE-301 SHALL BE USED IN COMBINATION WITH OTHER ACCEPTED LOCAL PRACTICES.  
 EXISTING UNDERGROUND UTILITIES AND IMPROVEMENTS ARE SHOWN IN THEIR APPROXIMATE LOCATIONS BASED UPON RECORD INFORMATION AVAILABLE AT THE TIME OF PREPARATION OF PLANS. LOCATIONS MAY NOT HAVE BEEN VERIFIED IN THE FIELD AND NO GUARANTEE IS MADE AS TO ACCURACY OR COMPLETENESS OF THE INFORMATION SHOWN. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE EXISTENCE AND LOCATION OF THOSE UTILITIES SHOWN ON THESE PLANS OR INDICATED IN THE FIELD BY LOCATING SERVICES. ANY ADDITIONAL COSTS INCURRED AS A RESULT OF CONTRACTOR'S FAILURE TO VERIFY LOCATIONS OF EXISTING UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION IN THEIR VICINITY SHALL BE BORNE BY THE CONTRACTOR AND ASSUMED INCLUDED IN THE CONTRACT.  
 LOCATIONS OF ALL UNDERGROUND UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR IS TO VERIFY CONNECTION POINTS WITH EXISTING UTILITIES. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE CAUSED TO EXISTING UTILITIES AND UTILITY STRUCTURES THAT ARE TO REMAIN.  
 ALL SURFACE IMPROVEMENTS DISTURBED BY CONSTRUCTION SHALL BE RESTORED OR REPLACED, INCLUDING TREES, DECORATIVE SHRUBS, SOIL, FENCES, WALLS AND STRUCTURES, WHETHER OR NOT THEY ARE SPECIFICALLY SHOWN ON THE CONTRACT DOCUMENTS.

**SCOPE OF WORK:**  
 PROVIDE, INSTALL AND/OR CONSTRUCT THE FOLLOWING PER THE SPECIFICATIONS GIVEN OR REFERENCED, THE DETAILS NOTED, AND/OR AS SHOWN ON THE CONSTRUCTION DRAWINGS:  
 ① GRADE SITE TO ELEVATIONS SHOWN ON PLAN.

**ABBREVIATIONS:**

BC	FINISH GRADE AT BUILDING
BOP	BOTTOM OF POND
BS	BOTTOM OF STAIRS/STEP
BW	BOTTOM OF WALL
CC	CURB CUT
EG	EXISTING GRADE
EP	EDGE OF PAVEMENT
FG	FINISHED GRADE
GB	GRADE BREAK
TBC	TOP BACK OF CURB
TG	TOP OF GRADE
TS	TOP OF STAIRS/STEP
TW	TOP OF WALL

NOTE: MAY CONTAIN ABBREVIATIONS THAT ARE NOT USED IN THIS PLAN SET. ADDITIONAL ABBREVIATIONS CAN BE FOUND ON CE-001.

**WEST WEBER ELEMENTARY**  
**WEBER SCHOOL DISTRICT**  
 4178 WEST 900 SOUTH OGDEN, UT AND 84404

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MHTN PROJECT NO. 2012545.00  
 DRAWN BY: Author CHECKED BY: Checker

ISSUED	NO.	DATE	DESCRIPTION

CONTRACTOR TO VERIFY DRAWINGS IN FIELD. USE REFLECT LAST REVISION DATE.

NO.	DATE	DESCRIPTION

SHEET NAME  
**GRADING PLAN**

**CONSTRUCTION**  
**DRAWINGS**  
 SHEET NUMBER  
**CE-301**

DATE: 12/21/13 TIME: 10:05:30 AM DRAWING NAME: CE-301 GRADING PLAN SHEET NO.: 301 OF 301 DRAWN BY: MHTN CHECKED BY: MHTN  
 PROJECT NO.: 2012545.00  
 SHEET NO.: 301 OF 301  
 PROJECT NAME: WEST WEBER ELEMENTARY  
 PROJECT LOCATION: 4178 WEST 900 SOUTH OGDEN, UT AND 84404

BIP  
 XREFS: MHTN - 3042, EMVA, EXPR, IPNOTES, EDUT, PRRP

