GRADING NOTES

OF OFFSITE.

MUST COMPLY WITH TCEQ REQUIREMENTS.

PROPOSED PROJECT WILL REDUCE EXISTING IMPERVIOUS COVER BY APP. 1,605 SF.
CONCRETE TRUCKS SHALL NOT TYPICALLY BE WASHED OUT ON SITE. SHOULD CONCRETE TRUCK WASHOUT BE PERMITTED ON SITE, COORDINATE LOCATION AND BMP'S WTH SITE INSPECTOR:
A. DO NOT DISPOSE OF CONCRETE TRUCK WASHOUT WASTE BY DUMPING INTO A SANITARY SEWER, STORM DRAIN OR ONTO SOIL OR PAVEMENT THAT CARRIES STORM WATER RUNOFF.

- B. THE WASHOUT FROM CONCRETE TRUCKS SHOULD BE DISPOSED OF INTO:
 A DESIGNATED AREA THAT WILL LATER BE BACKFILLED (SLURRY PIT)
 AN AREA WHERE THE CONCRETE WASH CAN HARDEN AND THEN BE DISPOSED OF AS SOLID WASTE
 A LOCATION WHICH IS NOT SUBJECT TO WATER RUNOFF, AND MORE THAN 50 FEET AWAY FROM
- A STORM DRAIN, OPEN DITCH OR RECEIVING WATER WAY.
 C. PUMP EXCESS CONCRETE IN CONCRETE PUMP BACK INTO CONCRETE MIXER TRUCK.
 D. CONCRETE WASHOUT FROM CONCRETE PUMPER BINS CAN BE WASHED INTO CONCRETE PUMPER TRUCKS AND DISCHARGED INTO DESIGNATED WASHOUT AREA OR PROPERLY DISPOSED

TEMPORARY TOILET FACILITIES SHALL BE PROVIDED FOR ALL CONSTRUCTION WORKERS AND SITE VISITORS IN ACCORDANCE WITH 2006 INTERNATIONAL PLUMBING CODE GENERAL REGULATIONS, SECTION 311. PORTABLE FACILITIES SHALL BE PLACED ON LEVEL GROUND AND AWAY FROM STORM DRAINAGE SYSTEMS (DITCHES, CATCH BASINS, ETC.) DISPOSAL AND HANDLING OF SANITARY WASTE

FINAL GRADES FOR GRASSED AND LANDSCAPED AREAS SHALL REQUIRE A MINIMUM OF 4"-6" OF CLEAN TOP SOIL, FREE OF DEBRIS AND CONTAMINANTS, AND PREFERABLY OF NATIVE ORIGIN. SPOT GRADES SHOWN ARE FINISHED SURFACE ELEVATIONS, CONTRACTOR MUST MAKE ALLOWANCE FOR PAVEMENT THICKNESS.

WHEN PRECAST CONCRETE BOXES ARE USED FOR STORM STRUCTURES, THE TOP 12" SHALL BE CONSTRUCTED FROM BRICK OR BLOCK TO ALOW ADJUSTMENTS TO FINAL GRADE.
WHEN PRECAST CONCRETE BOXES ARE USED FOR STORM STRUCTURES, NO WAFFLE WALL BOXES OR KNOCK OUT PANELS WILL BE ALLOWED.
M.E.G. = MATCH EXISTING GRADE

CONTRACTOR SHALL COMPLY WITH THE CONSTRUCTION STORM WATER GENERAL PERMIT, INCLUDING PREPARATION OF A SWPPP AND FILING NOI. CONTRACTOR TO PROVIDE A COPY OF SWPPP, THE SITE NOTICE, AND NOI TO CITY OF ALBUQUERQUE AND KEEP ON SITE UNTIL CONSTRUCTION COMPLETION.

EROSION & SEDIMENT CONTROL NOTES

- THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING A GRADING PERMIT PRIOR TO BEGINNING WORK.
 THE CONTRACTOR IS RESPONSIBLE FOR FILING FOR A NOTICE OF INTENT (N.O.I.) WITH EPA PRIOR TO BEGINNING CONSTRUCTION. CONTRACTOR TO PREPARE AND PROVIDE A STORM WATER
- POLLUTION PREVENTION PLAN (SWPPP) THAT IDENTIFIES ALL CONTROL MEASURES ON THE PROJECT.
 3. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES INTO PUBLIC RIGHT-OF-WAY OR ONTO
 4. THE CONTRACTOR SHALL PROMPTLY CLEAN UP ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY SO THAT THE EXCAVATED MATERIAL IS NOT SUSCEPTIBLE TO BEING WASHED.
- DOWN THE STREET. 5. SPOILS FROM THE PROJECT SHALL NOT BE DEPOSITED OR STORED IN THE STREET OR ROADWAY.
- SPOILS FROM THE PROJECT SHALL NOT BE DEPOSITED OR STORED IN THE STREET OR ROADWAY.
 SPOILS SHALL BE STAGED ON THE UPSTREAM SIDE OF TRENCHES WHEN TRENCHING IS REQUIRED.
- THE CONTRACTOR SHALL CLEAN AND REMOVE ALL FUGITIVE DUST, SOIL AND DEBRIS RESULTING FROM THIS PROJECT FROM THE STREET AT THE END OF EACH DAY.
 CONTRACTOR SHALL LEAVE THE AREA IMMEDIATELY BEHIND THE CURB DEPRESSED TO CONTAIN
- NUISANCE FLOWS AND SEDIMENT.
 9. CONCRETE TRUCKS SHALL BE SENT BACK TO THE PLANT FOR WASHING; THE WASHING OF
- CONCRETE TRUCKS SHALL BE SENT BACK TO THE PLANT FOR WASHING, THE WASHING OF CONCRETE TRUCKS SHALL NOT BE PERMITTED WITHIN THE PUBLIC RIGHT-OF-WAY.
- WHEN APPLICABLE, CONTRACTOR SHALL SECURE "TOPSOIL DISTURBANCE PERMIT" FROM THE CITY AND/OR FILE A NOTICE OF INTENT (N.O.I.) WITH THE EPA PRIOR TO BEGINNING CONSTRUCTION. ALL EPA REGULATIONS WILL BE REQUIRED ON THE PROJECT.
 UNLESS FINAL STABILIZATION IS OTHERWISE PROVIDED FOR, ANY AREAS OF EXCESS DISTURBANCE (TRAFFIC ACCESS, STORAGE YARD, EXCAVATED MATERIAL, ETC.) SHALL BE RE-SEEDED ACCORDING
- TO CITY OF ALBUQUERQUE SPECIFICATION 1012 "MISCELLANEOUS SEEDING". THIS WILL BE CONSIDERED INCIDENTAL TO CONSTRUCTION, THEREFORE, NO SEPARATE PERMIT WILL BE MADE.
 12. PROTECT EXISTING STORM DRAIN FACILITIES FROM SEDIMENT AS REQUIRED.
 12. ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR
- TO FINAL (CITY) ACCEPTANCE OF ANY PROJECT.

CONSTRUCTION NOTES

- 1. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM, 811, FOR DESIGNATION (LINE-SPOTTING) OF EXISTING UTILITIES.
- 2. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INTERPRETATIONS IT MAKES WITHOUT FIRST CONTACTING THE ENGINEER AS REQUIRED ABOVE.
- ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
 ALL CONSTRUCTION WITHIN PUBLIC RIGHT-OF-WAY SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE CITY OF ALBUQUERQUE STANDARDS AND PROCEDURES.
- 5. UTILITY INFORMATION SHOWN HEREON IS BASED UPON ONSITE SURFACE EVIDENCE. IN ADDITION, UTILITY LINE-SPOTS WERE REQUESTED VIA THE NEW MEXICO ON CALL SERVICE (TICKET NO. 20DE020450). UTILITY LINES THAT APPEAR ON THESE DRAWINGS ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE OWNER OF SAID UTILITY, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES. THE ENGINEER HAS CONDUCTED ONLY PRELIMINARY INVESTIGATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES. THIS INVESTIGATION IS NOT CONCLUSIVE, AND MAY NOT BE COMPLETE, THEREFORE, MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE, OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
- 6. ALL LANDSCAPE AND PAVED AREAS ADJACENT TO THE BUILDING SHALL BE PROVIDED WITH POSITIVE DRAINAGE TO AVOID ANY PONDING ADJACENT TO THE STRUCTURE.



