

LEGEND ASPHALT RAMP ASPH ASPHALT IRRIGATION ANTI-SIPHON VALVE ASV BLW BOH LANDSCAPING BLOCK WALL BUILDING OVERHANG BW C&G CONCRETE BLOCK WALL CURB AND GUTTER C/PM COMMUNICATION LINE BY PAINT MARK CC CCAB CONCRETE CURB COMMUNICATION CABINET CF CLD CND CO CONC COP CR CSW DCO DYS E/PM LANDSCAPING CRUSHER FINES CENTERLINE DOOR CHAIN LINK FENCE **ELECTRIC CONDUIT** CLEANOUT CONCRETE CONCRETE CURB OPENING COMMUNICATION RISER CONCRETE SIDEWALK DOUBLE CLEANOUT PAINTED DOUBLE YELLOW TRAFFIC STRIPE ELECTRIC LINE BY PAINT MARK EDGE OF ASPHALT ELECTRIC DISCONNECT BOX ELECTRIC METER ELECTRIC OUTLET ELECTRIC PANEL BOX FIRE HYDRANT FLOWLINE FIBER OPTIC LINE BY PAINT MARK FO/S FOPB FIBER OPTIC WARNING SIGN FIBER OPTIC PULLBOX G/PM GAS LINE BY PAINT MARK GAS METER GRV LANDSCAPING GRAVEL GAS SERVICE GAS SERVICE NO METER GW GUY WIRE ANCHOR HIGH DENSITY POLYETHYLENE PIPE PIPE INVERT IVB IRRIGATION VALVE BOX МН **MANHOLE** MLP METAL LIGHT POLE ON CONCRETE BASE OVERHEAD COMMUNICATION (# OF LINES) OHC(2) OHE(4) OVERHEAD ELECTRIC (# OF L'INES) CONCRETE WHEEL STOP PAINTED PARKING LOT ISLAND PAINTED PARKING LOT ISLAND AT BUILDING PŚ PVC PVP PAINTED PARKING SPACE POLYVINYL CHLORIDE PIPE ASPHALT PAVING PATCH BUILDING ROOF DRAIN ROLL ROLL UP GARAGE DOOR LANDSCAPING RIVER ROCK LANDSCAPING RAILROAD TIES ROCK SIGN POLYVINYL CHLORIDE PIPE RISER/VENT SAS SGB SGP SANITARY SEWER STEEL GUARD BAR STEEL GUARD POST PAINTED SINGLE WHITE TRAFFIC STRIPE TOP OF ASPHALT TOP OF CURB TOP OF CONCRETE TRASH DUMPSTER ENCLOSURE TOP OF PIPE **ELECTRIC TRANSFORMER** TRN WATER LINE CONCRETE WHEEL CHAIR RAMP WCR LANDSCAPING WATER FOUNTAIN WOOD POWER POLE WATER VALVE BOX TREE TRUNK DIAMETER CONIFEROUS TREE DECIDUOUS TREE SMALL DECIDUOUS TREE SHRUB SMALL SHRUB YUCCA LANDSCAPING BOULDER LANDSCAPING WATER FOUNTAIN PAINTED HANDICAPPED PARKING SPACE TOP OF ASPHALT PAVEMENT TOP OF CURB TOP OF GRATE EXISTING SPOT ELEVATION PROPOSED SPOT ELEVATION PROPOSED FLOWLINE **EXISTING CONTOUR** PROPOSED CONTOUR PROPOSED DIRECTION OF FLOW ---- RIGHT OF WAY LINE PUBLIC EASEMENT LINE HIGH POINT / DIVIDE PROPOSED CONCRETE PROPOSED ASPHALT PAVING

PROPOSED LANDSCAPE AREA

PROPOSED CONSTRUCTION ENTRANCE

SILT FENCE

PROJECT BENCHMARK

A NMSHC BRASS DISK STAMPED "NMSHC I-25-11" SET FLUSH IN THE TOP OF A CONCRETE POST 0.75 MILES NORTH ON THE EAST FRONTAGE ROAD FROM THE

INTERSECTION OF I-25 AND ALAMEDA BOULEVARD N.E. ELEVATION = 5209.62 FEET (NAVD 1988)TEMPORARY BENCHMARK #1 (T.B.M.)

A #5 REBAR W/CAP STAMPED "HMCG CONTROL NMPS 11184" SET IN A GRADED VACANT LOT IN THE SOUTHERN PORTION OF LOT 30, AS SHOWN ON THIS SHEET. ELEVATION = 5161.51 FEET (NAVD 1988)

TEMPORARY BENCHMARK #2 (T.B.M.)

A MAG NAIL SET IN ASPHALT PARKING LOT ENTRANCE IN THE SOUTHEAST PORTION OF LOT 29, AS SHOWN ON THIS SHEET. ELEVATION = 5164.78 FEET (NAVD 1988)

TEMPORARY BENCHMARK #3 (T.B.M.)

A MAG NAIL SET IN ASPHALT PARKING LOT IN THE NORTHEAST PORTION OF LOT 29, AS SHOWN ON THIS

ELEVATION = 5164.73 FEET (NAVD 1988)

RECORD UTILITY KEYED NOTE

(Z) APPROXIMATE LOCATION OF WATER VALVE BOX AS DEPICTED ON THE INFORMATION PROVIDED BY ABCWUA FOR THIS PROJECT, NO SURFACE EVIDENCE

CONSTRUCTION NOTES:

FOUND.

- 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.
- 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.
- 3. 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.
- 4. 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 AND CITY OF ALBUQUERQUE RECORD DRAWINGS AND DISTRIBUTION MAPS. IN ADDITION, UTILITY LINE-SPOTS WERE REQUESTED VIA THE NEW MEXICO ON CALL SERVICE (TICKET NO. 16FE240533). UTILITY LINES SHOWN ON THIS DRAWING ARE SHOWN IN AN´APPROXIMATE MANNER ONLY AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. 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 SURVEYOR 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 PROPERTY OWNER DEVELOPER OR 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 PROPERTY OWNER, DEVELOPER, OR 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
- 6. THE DESIGN OF PLANTERS AND LANDSCAPED AREAS IS NOT PART OF THIS PLAN. ALL PLANTERS AND LANDSCAPED AREAS ADJACENT TO THE BUILDING(S) SHALL BE PROVIDED WITH POSITIVE DRAINAGE TO AVOID ANY PONDING ADJACENT TO THE STRUCTURE. FOR CONSTRUCTION DETAILS, REFER TO LANDSCAPING PLAN.

CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL

AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES

EROSION CONTROL MEASURES:

- 1. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR ONTO PRIVATE
- 2. 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
- 3. 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.
- 4. 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 N.M.A.P.W.A. SPECIFICATION 1012 "NATIVE GRASS SEEDING". THIS WILL BE CONSIDERED INCIDENTAL TO CONSTRUCTION, THEREFORE, NO SEPARATE PAYMENT WILL BE



MESA Consulting Group 6010-B MIDWAY PARK BLVD. NE • ALBUQUERQUE, NEW MEXICO 87109 PHONE: 505.345.4250 • FAX: 505.345.4254 • www.highmesacg.com

EROSION AND SEDIMENT CONTROL PLAN

JON ANDERSON

912 ROMA AVE NW | ALBUQUERQUE, NM 87102 P | 505.764.8306 F | 505.764.2879 jonandersonarchitecture.com

5401 SAN DIEGO AVE NE

CG-105