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EROSION CONTROL/ENVIRONMENTAL PROTECTION/STORM WATER POLLUTION PREVENTION PLAN

WATER AND WASTEWATER GENERAL NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FULFILLING ALL NECESSARY NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) REQUIREMENTS INCLUDING, BUT NOT LIMITED TO, OBTAINING AN NPDES PERMIT PRIOR TO CONSTRUCTION, FILLING OUT THE NOTICE OF INTENT (NOI) APPLICATION, AND FILLING OUT THE NOTICE OF TERMINATION (NOT) APPLICATION. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR THE IMPLEMENTATION OF AND INSPECTION REPORTS FOR THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP). THE CONTRACTOR SHALL SUBMIT THE SWPPP WITH THE PROPOSED CONSTRUCTION STAGING AREA AND TEMPORARY SANITARY FACILITIES CLEARLY SHOWN. ANY CHECK DAMS, SILT FENCES, OR OTHER BEST MANAGEMENT PRACTICES (BMPs) THAT ARE REQUIRED IN THE APPROVED SWPPP SHALL BE INCLUDED IN AND ARE INCIDENTAL TO THE SWPPP BID AMOUNT.

2. THE CONTRACTOR SHALL MAINTAIN A COPY OF THE APPROVED SWPPP ON-SITE AT ALL TIMES, AND SHALL COMPLY WITH THE REQUIREMENTS INDICATED ON THAT PLAN.

3. THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE AND FEDERAL DUST AND EROSION CONTROL REGULATIONS. THE CONTRACTOR SHALL PREPARE AND OBTAIN ANY NECESSARY DUST OR EROSION CONTROL PERMITS FROM THE REGULATORY AGENCIES.

5. THE CONTRACTOR SHALL IMPLEMENT THE APPROVED SWPPP AND ENSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR ONTO PRIVATE PROPERTY.

6. THE CONTRACTOR SHALL MITIGATE EROSION OF TEMPORARY OR PERMANENT DIRT SWALES BY INSTALLING BMPs IDENTIFIED IN THE APPROVED SWPPP IN THE SWALES PERPENDICULAR TO THE DIRECTION OF FLOW, AND AT INTERVALS AS SPECIFIED IN THE SWPPP.

7. CONSTRUCTION AREAS SHALL BE WATERED FOR DUST CONTROL IN COMPLIANCE WITH GOVERNMENT ORDINANCES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND SUPPLYING WATER AS REQUIRED. WATERING, AS REQUIRED FOR CONSTRUCTION AND DUST CONTROL, SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO MEASUREMENT OR PAYMENT SHALL BE MADE THEREFOR.

8. ANY AREAS DISTURBED BY CONSTRUCTION AND NOT COVERED BY LANDSCAPING OR AN IMPERVIOUS SURFACE SHALL BE REVEGETATED WITH NATIVE GRASS SEEDING. WHE CONSTRUCTION ACTIVITIES CEASE AND EARTH DISTURBING ACTIVITIES WILL NOT RESUME WITHIN 14 DAYS. STABILIZATION MEASURES MUST BE INITIATED. UNLESS INDICATED OTHERWISE ON THESE PLANS OR ON THE LANDSCAPING PLAN, NATIVE GRASS SEEDING SHALL BE SEEDING PER SECTION 1012 OF THE NEW MEXICO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, APWA NM CHARTER, LATEST EDITION.

9. ALL WASTE PRODUCTS FROM THE CONSTRUCTION SITE, INCLUDING ITEMS DESIGNATED FOR REMOVAL, CONSTRUCTION WASTE, CONSTRUCTION EQUIPMENT WASTE PRODUCTS (OIL, GAS, TIRES, ETC.) GARBAGE, GRUBBING, EXCESS CUT MATERIAL, VEGETATIVE DEBRIS, ETC. SHALL BE APPROPRIATELY DISPOSED OF OFF-SITE AT NO ADDITIONAL COST TO THE OWNER. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN PERMITS REQUIRED TO HAUL OR DISPOSE OF WASTE PRODUCTS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THE WASTE DISPOSAL SITE COMPLIES WITH GOVERNMENT REGULATIONS REGARDING THE ENVIRONMENT, ENDANGERED SPECIES, AND ARCHAEOLOGICAL RESOURCES.

10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CLEANUP AND REPORTING OF SPILLS OF HAZARDOUS MATERIALS ASSOCIATED WITH THE CONSTRUCTION SITE. HAZARDOUS MATERIALS INCLUDE GASOLINE, DIESEL FUEL, MOTOR OIL, SOLVENTS, CHEMICALS, PAINTS, ETC. WHICH MAY BE A THREAT TO THE ENVIRONMENT. THE CONTRACTOR SHALL REPORT THE DISCOVERY OF PAST OR PRESENT SPILLS TO THE NEW MEXICO ENVIRONMENT DEPARTMENT EMERGENCY RESPONSE TEAM AT 505-827-9329.

11. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE REGULATIONS CONCERNING SURFACE AND UNDERGROUND WATER. CONTACT WITH SURFACE WATER BY CONSTRUCTION EQUIPMENT AND PERSONNEL SHALL BE MINIMIZED. EQUIPMENT MAINTENANCE AND REFUELING OPERATIONS SHALL BE PERFORMED IN AN ENVIRONMENTALLY SAFE MANNER IN COMPLIANCE WITH GOVERNMENT REGULATIONS.

12. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE REGULATIONS CONCERNING CONSTRUCTION NOISE AND HOURS OF OPERATION.

13. WHERE STORM INLETS ARE SUSCEPTIBLE TO INFLOW OF SILT OR DEBRIS FROM CONSTRUCTION ACTIVITIES, PROTECTION SHALL BE PROVIDED ON THEIR UPSTREAM SIDE UTILIZING BMPs IDENTIFIED IN THE APPROVED SWPPP.

EROSION AND SEDIMENT CONTROL PLAN - DEMO / GRADING

TOTAL SITE ACRES 2.0 ACRES  
TOTAL DISTURBED AREA 2.0 ACRES

REFER TO ESC 101 FOR EROSION AND SEDIMENT CONTROL PLAN BUILDING PERMIT SET, ZONE ATLAS LOCATOR. REFER TO SITE SWPPP FOR ADDITIONAL COMPLIANCE REQUIREMENTS. REFER TO THE ESC BMP DETAILS FOR INSTALLATION, INSPECTION AND MAINTENANCE REQUIREMENTS.

GENERAL NOTES

1. IF THIS SHEET IS NOT 24" X 36" THEN IT IS A REDUCED SIZE PLOT. USE GRAPHIC SCALE ACCORDINGLY.
2. COORDINATE SITE REMOVALS W/ CITY OF ALBUQUERQUE (COA) INFRASTRUCTURE IMPROVEMENT PROJECTS

REFERENCE KEYNOTES

- 02-2000.S01 PORTION OF EXISTING SIDEWALK TO REMAIN
- 02-2000.S02 PORTION OF EXISTING RETAINING WALL TO REMAIN
- 02-4119.S01 REMOVE EXISTING ASPHALT PAVING
- 02-4119.S02 REMOVE EXISTING CONCRETE SIDEWALK
- 02-4119.S03 REMOVE EXISTING CONCRETE CURB AND GUTTER
- 02-4119.S04 REMOVE EXISTING TREE
- 02-4119.S05 REMOVE EXISTING GRAVEL MULCH AND ANY DECORATIVE BOULDERS, SALVAGE TO COA
- 02-4119.S06 REMOVE EXISTING LIGHT POLE
- 02-4119.S07 REMOVE PORTION OF EXISTING RETAINING WALL AS REQUIRED, SEE SITE PLANS

SHEET KEYNOTES

- 01.A PUMP STATION TO BE REFURBISHED BY OTHERS
- 01.B TRAFFIC LIGHT POLE AND CONTROL BOX TO BE RELOCATED BY OTHERS
- 01.L TERMINATE WATER AND ELECTRICAL LINES PER CODE. REMOVE THE BOXES, CONTROLS AND WATER METER AND SALVAGE TO THE CITY OF ALBUQUERQUE
- 01.M FIBER BOX AND LINE TO BE RELOCATED BY OTHERS
- 01.N REMOVE EXISTING MANHOLE
- 01.P STORM DRAIN MANHOLE AND PORTION OF LINE TO BE RELOCATED BY OTHERS
- 01.Q EXISTING CHAINLINK ACCESS GATE TO BE RELOCATED BY OTHERS
- 01.R EXISTING PRECAST CONCRETE ROAD PARTITIONS TO BE REMOVED BY OTHERS
- 01.S COORDINATE REMOVAL OF EXISTING CHAINLINK FENCE W/ ERECTION OF TEMPORARY CONSTRUCTION FENCE

ESC PLAN LEGEND

- LIMITS OF DISTURBANCE / PERMITTED AREA**
- PERIMETER BMP - AT CONSTRUCTION FENCE (SF/WF, FILTER SOX AT BASE ON INSIDE OF FENCE)**
- INLET / OUTLET PROTECTION**
- VTC (VEHICLE TRACKING CONTROL)**

SANITARY TOILETS (STAGING AREA)

CONSTRUCTION TRAILER (STAGING AREA)

DUMPSTER (STAGING AREA)

FLOW DIRECTION

TEMP SEDIMENT TRAP - MONITOR FOR MAINTENANCE

NOTE - AT LOCATION OF CONSTRUCTION FENCING. GRAVEL FILTER BAGS (SOX), WINDFENCE TO BE PLACED AT BASE AS PERIMETER BMP.

LEGEND DEMOLITION

- REMOVE EXISTING CONSTRUCTION
- REMOVE EXISTING CONC PAVEMENT
- REMOVE EXISTING ASPHALT PAVING

SHEETS HAVE ADDITIONAL ANNOTATION SYMBOL LEGENDS



ONE CENTRAL - ESC PLANS  
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ONE CENTRAL

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SHEET TITLE		

EROSION AND SEDIMENT CONTROL PLAN - GRADING

ESC 100

A1 SITE DEMOLITION PLAN  
1" = 20'-0"

