

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. WHEN 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.

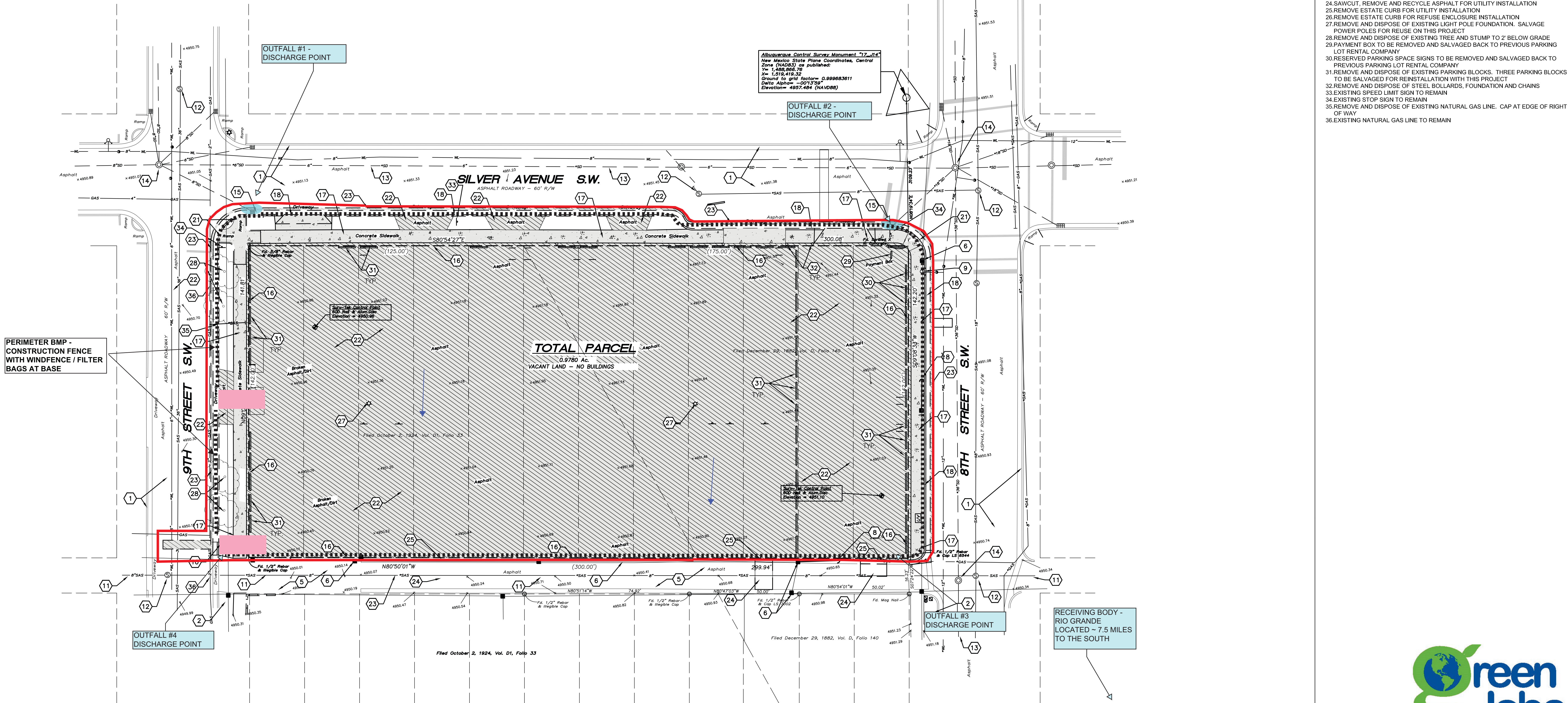
EROSION AND SEDIMENT CONTROL PLAN

TOTAL SITE ACRES 1.0 ACRES
TOTAL DISTURBED AREA 1.0 ACRES

REFER TO ESC 100 FOR THE EROSION AND SEDIMENT CONTROL DEMOLITION PLAN SET AND ESC 101 FOR EROSION AND SEDIMENT CONTROL PLAN BUILDING PERMIT SET. REFER TO SITE SWPPP FOR ADDITIONAL COMPLIANCE REQUIREMENTS. REFER TO THE ESC BMP DETAILS FOR INSTALLATION, INSPECTION AND MAINTENANCE REQUIREMENTS.

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 (TBD))
- CONSTRUCTION TRAILER / STAGING AREA (TBD)
- DUMPSTER (TBD)
- FLOW DIRECTION



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

SITE INFORMATION

LEGAL DESCRIPTION
060N M T ADD LOTS 1 AND 2, 2.18NMT3 X 4 BLK 60 FRACTIONAL OF LOT 3 X 4 BLK 18 RAYNOLDS ADDITION, LOTS 5 & 6 BLK 60 NEW MEXICO TOWN CO ORIGINAL TOWNSHIP & LOTS 5 & 6 BLK 18, 018 RAYNOLDS LITS 7XEXPORT LIT BLK 90 NMT ADDITION, 009 018 RAYNOLDS X LOT 10, 011 018 RAYNOLDS N PORT L11 L12, 018 RAYNOLDS ADDITION SO PORT OF LOTS 11X12

SURVEY CONTROL MONUMENT DATA
Albuquerque Control Survey Monument "17" J14"
New Mexico State Plane Coordinates, Central Zone (NAD83) as published:
Y= 1,458,866.76
X= 1,519,419.32
Ground to grid factor= 0.999683611
Delta Alpha= -00°13'59"
Elevation= 4957.484 (NAVD88)

GENERAL SHEET NOTES

1. SEE CIVIL PLANS FOR ADDITIONAL GRADING, DRAINAGE AND UTILITY INFORMATION.
2. EXISTING SURFACE FEATURES RELATED TO UTILITIES ARE SHOWN FOR CLARITY. SEE UTILITY SHEET C301 FOR CONSTRUCTION NOTES.

SHEET KEYED NOTES

1. EXISTING CURB, GUTTER, AND STREET TO REMAIN
2. EXISTING SIDEWALK TO REMAIN
3. EXISTING CURB ACCESS RAMP TO REMAIN
4. EXISTING CONCRETE ESTATE CURB TO REMAIN
5. EXISTING PAVED ALLEY
6. EXISTING POWER POLE
7. EXISTING OVERHEAD LINE TO REMAIN
8. EXISTING GUY WIRE TO REMAIN
9. EXISTING FIRE HYDRANT TO REMAIN
10. EXISTING WATER METER AND METER BOX. REMOVE AND SALVAGE METER FOR USE AS IRRIGATION METER. REINSTALL IN NEW BOX PER COA STD DWGS 2361 AND 2362
11. EXISTING SANITARY SEWER LINE TO REMAIN
12. EXISTING SANITARY SEWER MANHOLE TO REMAIN
13. EXISTING STORM SEWER LINE TO REMAIN
14. EXISTING STORM SEWER MANHOLE TO REMAIN
15. EXISTING STORM DRAINAGE CATCH BASIN TO REMAIN
16. PROPERTY LINE
17. REMOVE AND RECYCLE CONCRETE SIDEWALK
18. REMOVE AND RECYCLE STANDARD CONCRETE CURB AND GUTTER
19. REMOVE AND RECYCLE CONCRETE VALLEY GUTTER
20. REMOVE AND RECYCLE CONCRETE HEADER CURB
21. REMOVE AND RECYCLE CONCRETE CURB RAMP
22. REMOVE AND RECYCLE PARKING LOT ASPHALT
23. SAWCUT, REMOVE AND RECYCLE MINIMUM 12" WIDE STRIP OF ASPHALT AT LOCATIONS WHERE NEW CURB IS TO BE CONSTRUCTED
24. SAWCUT, REMOVE AND RECYCLE ASPHALT FOR UTILITY INSTALLATION
25. REMOVE ESTATE CURB FOR UTILITY INSTALLATION
26. REMOVE ESTATE CURB FOR REFUSE ENCLOSURE INSTALLATION
27. REMOVE AND DISPOSE OF EXISTING LIGHT POLE FOUNDATION. SALVAGE POWER POLES FOR REUSE ON THIS PROJECT
28. REMOVE AND DISPOSE OF EXISTING TREE AND STUMP TO 2" BELOW GRADE
29. PAYMENT BOX TO BE REMOVED AND SALVAGED BACK TO PREVIOUS PARKING LOT RENTAL COMPANY
30. RESERVED PARKING SPACE SIGNS TO BE REMOVED AND SALVAGED BACK TO PREVIOUS PARKING LOT RENTAL COMPANY
31. REMOVE AND DISPOSE OF EXISTING PARKING BLOCKS. THREE PARKING BLOCKS TO BE SALVAGED FOR REINSTALLATION WITH THIS PROJECT
32. REMOVE AND DISPOSE OF STEEL BOLLARDS, FOUNDATION AND CHAINS
33. EXISTING SPEED LIMIT SIGN TO REMAIN
34. EXISTING STOP SIGN TO REMAIN
35. REMOVE AND DISPOSE OF EXISTING NATURAL GAS LINE. CAP AT EDGE OF RIGHT OF WAY
36. EXISTING NATURAL GAS LINE TO REMAIN

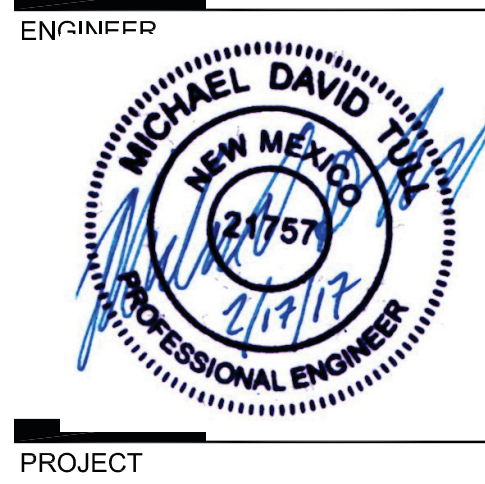
DEKKER
PERICH
SABATINI

7601 JEFFERSON NE, SUITE 100
ALBUQUERQUE, NM 87109

505.761.9700 / DPSDESIGN.ORG

ARCHITECT

FOR PRICING ONLY



PROJECT

STERLING | DOWNTOWN

800 SILVER AVENUE SW
ALBUQUERQUE, NM

100%
CONSTRUCTION
DOCUMENTS

REVISIONS
D TULL 2-17-17

DRAWN BY DAA
REVIEWED BY DAA
DATE November 18, 2016
PROJECT NO. 16-0078
DRAWING NAME

EROSION AND
SEDIMENT
CONTROL PLAN -
DEMOLITION

SHEET NO.
ESC 100



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2. THE PROPOSED CONSTRUCTION SHALL COMPLY WITH THE NEW MEXICO NIGHT ST. PROTECTION ACT AND THE COA ZONING CODE SECTION 14-18-5-9 AREA LIGHT REGULATIONS.
3. LIGHTING WITHIN THE PUBLIC RIGHT-OF-WAY SHALL BE SUBJECT TO THE STANDARDS AND REVIEW OF PMU, JULES MAINTENANCE FOR THE CITY OF ALBUQUERQUE, NM. THE CITY OF ALBUQUERQUE, NM, IS NOT RESPONSIBLE FOR ANY DAMAGE TO OR DESTRUCTION OF ANY UTILITIES OR OTHER PARTS.
4. STANDARD PARKING SPACE IS 8'-0" X 19'-0".
5. COMPACT PARKING SPACE IS 8'-0" X 15'-0".
6. SURFACE FEATURES RELATED TO UTILITIES ARE SHOWN FOR CLARITY. SEE UTILITY SHEET C001 FOR CONSTRUCTION NOTES.

UTILITY SHEET C301 FOR CONSTRUCTION NOTES.

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