- ANY LAND CLEARING, CONSTRUCTION, OR DEVELOPMENT INVOLVING THE MOVEMENT OF EARTH SHALL BE IN ACCORDANCE WITH THE STORM WATER POLLUTION PREVENTION PLAN, AND THE PERSON ISSUED A SITE DISTURBANCE PERMIT ASSUMES AND ACKNOWLEDGES RESPONSIBILITY FOR COMPLIANCE WITH THE CITY OF BRIDGETON LAND DISTURBANCE CODE AND THE APPROVED STORM WATER POLLUTION PREVENTION PLAN AT THE SITE OF THE PERMITTED ACTIVITY.
- PRIOR TO ANY MAJOR LAND DISTURBANCE ACTIVITY, A LAND DISTURBANCE PERMIT FROM THE STATE OF MISSOURI DEPARTMENT OF NATURAL RESOURCES (MDNR) WILL BE REQUIRED. IF THE DISTURBANCE AREA IS GREATER THAN ONE (1) ACRE. THE SILT CONTROLS SHALL BE INSTALLED PRIOR TO ANY OTHER LAND DISTURBANCE
- AND BE MAINTAINED BY THE CONTRACTOR THROUGHOUT THE PROJECT UNTIL ACCEPTANCE OF THE WORK BY THE OWNER AND/OR CONTROLLING REGULATORY AGENCY AND ADEQUATE VEGETATIVE GROWTH INSURES NO FURTHER EROSION OF THE SOIL AND WORK IS ACCEPTABLE TO THE OWNER AND/OR CONTROLLING 4. INSPECTIONS MUST BE SCHEDULED AT LEAST ONCE PER WEEK AND NO LATER THAN
- 48 HOURS AFTER A HEAVY RAINFALL EVENT THAT PRODUCES A HALF INCH OR MORE
- 5. SILTATION FENCES, INLET PROTECTION, SILT SOCKS, ETC. SHALL BE INSPECTED PERIODICALLY FOR DAMAGE AND FOR THE AMOUNT OF SEDIMENT WHICH HAS ACCUMULATED. REMOVAL OF SEDIMENT WILL BE REQUIRED WHEN IT REACHES 1/2 THE HEIGHT OF THE SILTATION FENCE DEVICE. REMOVED SEDIMENT WILL BE PLACED
- ON EXCESS CUT AREAS. THE CONTRACTOR SHALL ASSUME COMPLETE RESPONSIBILITY FOR CONTROLLING ALL SILTATION AND EROSION FROM THE PROJECT AREA. THE CONTRACTOR SHALL USE WHATEVER MEANS NECESSARY TO CONTROL EROSION AND SILTATION CONTROL IN ACCORDANCE WITH THE APPROVED PLANS AND AS DIRECTED BY THE
- CITY AND/OR MDNR. THE CONTRACTOR IS RESPONSIBLE TO MAINTAIN SILT CONTROLS FOR DURATION OF THE PROJECT. INCLUDING THE WATERING OF TEMPORARY SEED AND PERMANENT SOD (OR TURF REINFORCEMENT MAT FOR 2:1 SLOPES) AREAS, AT LEAST UNTIL ACCEPTANCE OF THE WORK BY THE OWNER AND/OR CONTROLLING REGULATORY AGENCY AND ADEQUATE VEGETATIVE GROWTH INSURES NO FURTHER EROSION OF THE SOIL. THE LANDSCAPING SPECIFICATIONS TAKE PRECEDENCE WHEN THEY REQUIRE THE CONTRACTOR TO MAINTAIN NEW VEGETATION FOR A LONGER **DURATION THAN STATED ABOVE**
- 8. TEMPORARY SILTATION CONTROL MEASURES (STRUCTURAL) SHALL BE MAINTAINED UNTIL VEGETATIVE COVER IS ESTABLISHED AT A SUFFICIENT DENSITY TO PROVIDE EROSION CONTROL ON THE SITE OR UNTIL SUITABLE REPLACEMENT BASINS HAVE BEEN PROVIDED
- 9. CONTRACTOR SHALL KEEP A SURPLUS OF EROSION AND SILTATION CONTROL DEVICES FOR EMERGENCY REPAIR IN THE APPROXIMATE AMOUNT OF 15% OF TOTAL QUANTITY ONSITE AT ALL TIMES.
- 10. THE CITY MUST BE NOTIFIED AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO THE COMMENCEMENT OF ANY GRADING OPERATIONS.
- 11. STORM WATER PIPES, OUTLETS AND CHANNELS SHALL BE PROTECTED BY SILT BARRIERS AND KEPT FREE OF WASTE AND SILT AT ALL TIMES PRIOR TO FINAL
- SURFACE STABILIZATION AND/OR PAVING ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED DURING CONSTRUCTION THAT ARE NOT SHOWN ON THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING AND MAINTAINING TEMPORARY AND/OR INTERIM EROSION CONTROL MEASURES DURING CONSTRUCTION PROGRESSION OR AS REQUIRED BY THE CITY/ MDNR INSPECTORS. ANY CHANGES/ADDITIONS TO THE SWPPP PLAN SHALL BE DOCUMENTED BY THE CONTRACTOR AND REMAIN ON FILE AT THE SITE. ADDITIONAL SILTATION CONTROL MEASURES MAY NEED TO BE IMPLEMENTED DEPENDING ON THE CONTRACTOR'S CONSTRUCTION METHODS AND
- 13. WHEN CLEARING AND/OR GRADING OPERATIONS ARE COMPLETED OR SUSPENDED FOR MORE THAN 5 DAYS, ALL NECESSARY PRECAUTIONS SHALL BE TAKEN TO RETAIN SOIL MATERIALS ON SITE. PROTECTIVE MEASURES MAY BE REQUIRED BY THE CITY AND/OR MDNR, SUCH AS PERMANENT SEEDING, PERIODIC WETTING, MULCHING, OR
- 14. IF CUT AND FILL OPERATIONS OCCUR DURING A SEASON NOT FAVORABLE FOR IMMEDIATE ESTABLISHMENT OF PERMANENT GROUND COVER, A FAST GERMINATING ANNUAL SUCH AS RYE GRASSES OR SUDAN GRASSES SHALL BE UTILIZED TO RETARD EROSION, IF ADEQUATE STORM WATER DETENTION AND EROSION CONTROL DEVICES HAVE NOT BEEN ESTABLISHED.
- 15. UPON COMPLETION OF CONSTRUCTION OR COMPACTION, SLOPES STEEPER THAN 5 TO 1, ALL DRAINAGE SWALES, AND ALL AREAS IMMEDIATELY ADJACENT TO THE BIORETENTION BASIN SHALL BE PROTECTED BY SODDING (OR TURF REINFORCEMENT MAT FOR 2:1 SLOPES) UPON COMPLETION OF CONSTRUCTION OR COMPACTION. ALL AREAS DISTURBED BY GRADING OPERATIONS SHALL BE PROTECTED BY SOD (OR TURF REINFORCEMENT MAT FOR 2:1 SLOPES) AS SOON AS POSSIBLE (REFER TO LANDSCAPE PLANS & SEE SWPPP DETAILS - SODDING).
- AN APPROVED EROSION CONTROL BLANKET MAY BE ÚSED AS A TEMPORARY EROSION CONTROL MEASURE ON SLOPES STEEPER THAN 5:1 PER APPROVAL OF ENGINEER AND THE CITY OF BRIDGETON
- 17. ALL EXISTING STRUCTURES, SIDEWALKS, CONCRETE OR ASPHALT SURFACES, CURBING, WALLS, SEWERS, FENCES, TREES, SHRUBS, AND DEBRIS NOTED FOR REMOVAL ON THE SITE SHALL BE DEMOLISHED. REMOVED FROM THE SITE. AND PROPERLY DISPOSED OF ALL IN A MANNER APPROVED BY THE REGULATING GOVERNMENTAL AGENCIES. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ALL UTILITY COMPANIES AFFECTED OR IN THE VICINITY OF PROPOSED
- 18. CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING IMPROVEMENTS AND ADJACENT THERETO FROM DAMAGE AS A RESULT OF HIS / HER ACTIVITIES IN THE PERFORMANCE OF WORK. ADDITIONALLY, THE CONTRACTOR IS RESPONSIBLE TO REPAIR / REPLACE ANY PAVED SURFACES DAMAGED EITHER DURING CONSTRUCTION OR WHEN USED FOR CONSTRUCTION ACTIVITIES (LAY DOWN AREAS, PARKING, ETC.) FOR PAVEMENTS INTENDED TO REMAIN IN PLACE. AT A MINIMUM PAVEMENTS SHALL
- BE REPAIRED TO EXISTING CONDITION PRIOR TO THIS PROJECT. 19. THE CONTRACTOR TO REPAIR ANY DAMAGE THAT OCCURS TO THE EXISTING LOCAL
- PUBLIC STREETS RESULTING FROM WORK ON THIS SITE. 20. A CONCRETE WASHDOWN AREA SHALL BE DEDICATED ON THE SITE.
- 21. DUST CONTROL SHALL BE UTILIZED FOR THIS PROJECT. 22. CONTRACTOR TO PROVIDE SUFFICIENT TEMPORARY TOILET FACILITIES TO SERVE THE NUMBER OF WORKERS ONSITE
- 23. TEMPORARY STABILIZED CONSTRUCTION ENTRANCES WITH WASHDOWN STATIONS AND ACCESS TO THE SITE MUST BE INSTALLED PER THIS PLAN. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE A WATER SOURCE FOR WASHING OF VEHICLES. A 8" THICK AGGREGATE LAYER PER ST. LOUIS COUNTY STANDARD DRAWINGS 806-46.00 & 806-46.01 SHALL BE USED FOR THE TEMPORARY ENTRANCE, ACCESS AND PARKING AREA WHEN EXISTING PAVED SURFACES ARE NOT AVAILABLE.
- 24. ANY DEPOSITING OF SILTS OR MUD OFF-SITE, ON NEW OR EXISTING PAVEMENT OR IN NEW OR EXISTING STORM SEWERS OR SWALES SHALL BE REMOVED AFTER EACH RAIN AND AFFECTED AREAS CLEANED TO THE SATISFACTION OF THE CITY AND/OR THE AFFECTED PROPERTY OWNERS.
- 25. EQUIPMENT AND VEHICLES SHALL BE CLEANED BEFORE ENTERING PUBLIC ROADWAYS SO THAT NO SILT, MUD, OR DEBRIS SHALL BE TRACKED ONTO THE STREETS. A TRACTOR WITH A BLADE, A BROOM TRACTOR, AND A STREET SWEEPER OR A HIGH PRESSURE WASH TRUCK SHALL BE AVAILABLE FOR THE SITE AT ALL TIMES FOR THE REMOVAL OF MUD FROM THE STREETS.
- 26. THE GROUND ADJOINING THE DEVELOPMENT SITE SHALL BE PROVIDED WITH PROTECTION FROM ACCELERATED AND INCREASED SURFACE WATER. SILT FROM EROSION, AND ANY OTHER CONSEQUENCES OF EROSION. RUNOFF WATER FROM DEVELOPED AREAS (PARKING LOTS, PAVED SITES, BUILDINGS, ETC.) ABOVE THE AREA TO BE DEVELOPED SHALL BE DIRECTED TO DIVERSION DITCHES, CONCRETE
- GUTTERS AND/OR UNDERGROUND OUTLET SYSTEMS. 27. NO ONSITE TEMPORARY ACTIVITIES ARE PLANNED FOR THIS PROJECT, LIKE CONCRETE OR ASPHALT BATCH PLANTS.
- 28. NO ANTICIPATED POTENTIAL SOURCES OF POLLUTION (OTHER THAN SEDIMENT), WASTE, OR CONSTRUCTION MATERIALS ARE EXPECTED TO BE STORED ONSITE AND UNPROTECTED. TYPICALLY, SOURCES OF POLLUTANTS OF THIS NATURE DURING CONSTRUCTION INCLUDE SMALL FUELING ACTIVITIES, MINOR EQUIPMENT MAINTENANCE, AND SANITARY FACILITIES. TYPICAL WASTE OR CONSTRUCTION MATERIALS MAY INCLUDE GENERAL BUILDING MATERIALS, SOLVENTS, ADHESIVES PAVING MATERIALS, PAINTS, AGGREGATES, TRASH, ETC. HOWEVER, FOR THIS PROJECT ANY MATERIALS OF THIS SORT MUST BE STORED EITHER IN ENCLOSED
- CONSTRUCTION TRAILERS, AND/OR IN APPROPRIATE DUMPSTER FACILITIES. 29. NO ONSITE MAINTENANCE FOR RELATED CONSTRUCTION VEHICLES IS PERMITTED FOR THIS PROJECT. ALL MAINTENANCE MUST BE PERFORMED OFFSITE.

ROUTINE INSPECTION SCHEDULE

- The permit-holder shall contact the CITY/MDNR Inspector for a site inspection at least two working days prior to the following: Start of construction
- Installation of sediment and erosion control measures Completion of site clearing:
- Completion of rough grading Completion of final grading;
- Close of construction season; Completion of final landscaping
- Inspections by the permit-holder's inspector shall be regularly performed on land disturbance sites, including all erosion and sediment and other pollutant control measures, outfall and off-site receiving waters per the following schedule:
- 1. At least once per week;
- 2. No later than 48 hours after a heavy rainfall event that produces a quarter inch or more of rain. All inspections shall be documented in writing on weekly reports and heavy/rainfall reports with copies submitted to the City of O'Fallon. REVISION #10,

The permit-holder shall notify the Contractor of any deficiencies identified. If any deficiencies are found with the erosion control measures the Contractor shall have 48 hours to correct the deficiencies. Otherwise, the City of O'Fallon may issue a Notice of Violation or Stop Work Order.



OWNER INFORMATION: PRIMAX PROPERTIES. LLC 1100 EAST MOREHEAD STREET CHARLOTTE, NC 28204

24-HOUR EMERGENCY CONTACT:

PRIMAX PROPERTIES, LLC 1100 E. MOOREHEAD STREET CHARLOTTE, N.C. 28204 (704) 905-2416 CONTACT: CHRIS NEILL

15 CASTLE LANE

(704) 954-7216

O'FALLON, MISSOURI TAX I.D. NUMBER: 2-0141-D020-00-0002.0000000

NOTE: ACCORDING TO AVAILABLE INFORMATION, THE STORM WATER RUNOFF FROM THIS PROJECT DOES NOT DIRECTLY FLOW INTO A "VALUABLE RESOURCE WATER" AS DEFINED BY MoDNR.

AREA OF DISTURBANCE: 2.29 ACRES

ESTIMATED EARTHWORK QUANTITIES: (FOR PERMITTING PURPOSES ONLY, CONTRACTOR TO CALCULATE OWN QUANTITIES FOR BIDDING)

CUT -1,583* CU. YDS. FILL -1,623* CU. YDS 1,785 CU. YDS. FILL+10% -SHORTAGE = 202± CU. YDS. (DOES NOT INCLUDE SPOILS FROM UTILITIES

OR FOUNDATIONS.) *FIGURED TO NEW PAVEMENT SUBGRADE

THE CONTRACTOR MUST SUBMIT A HAUL ROUTE TO CITY OF O'FALLON AND MODOT PRIOR TO ANY HAULING OPERATIONS.



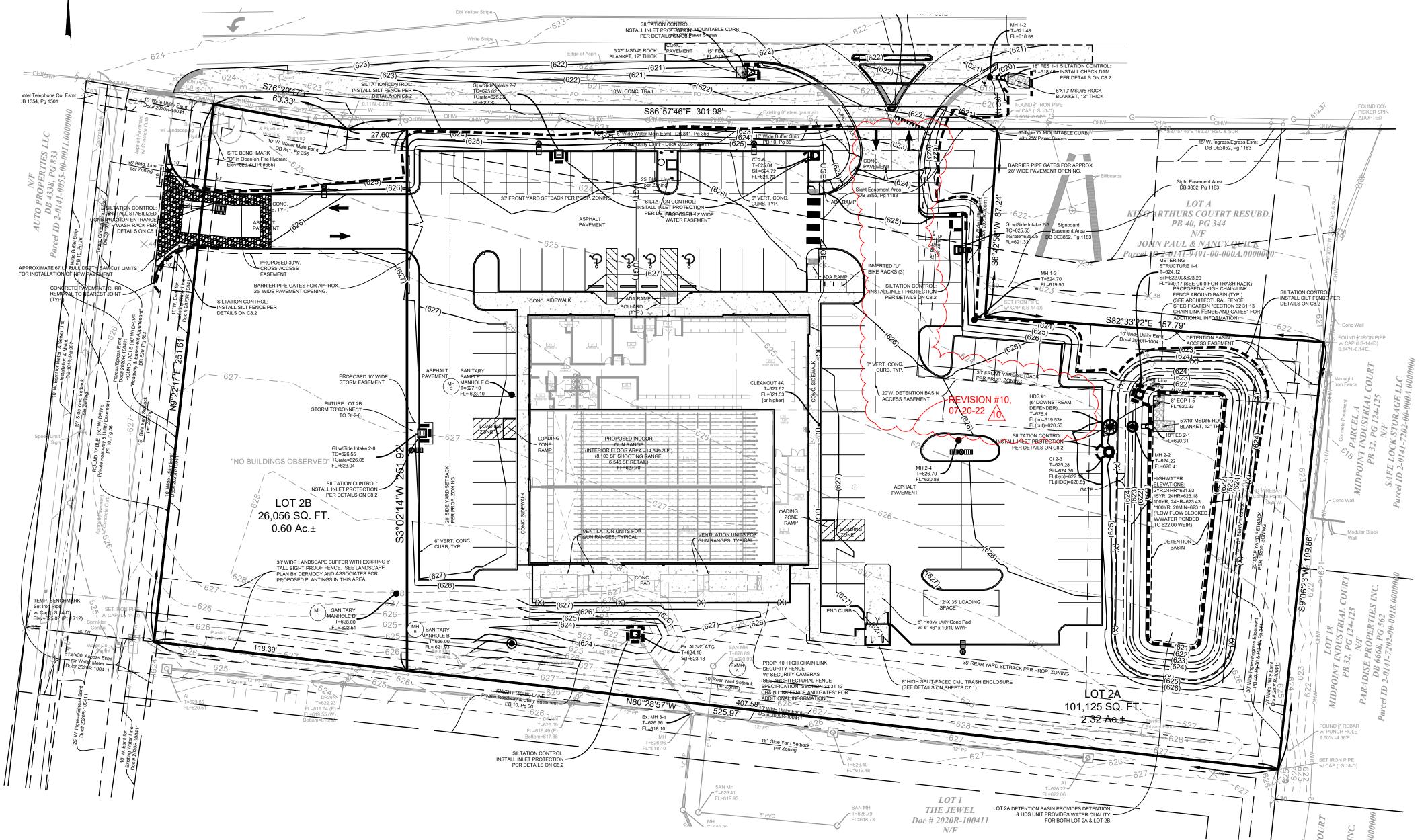
CLAYTON ENGINEERING CONDUCTED A REVIEW OF ANY POTENTIAL ENDANGERED/ THREATENED SPECIES AND CRITICAL HABITAT ON OR NEAR THE RANGE USA GUN RANGE SITE. CLAYTON ENGINEERING REVIEWED THE ENDANGERED SPECIES ACT (ESA) REVIEW PROCEDURES AND ENDANGERED SPECIES LIST FOR ST. CHARLES COUNTY. MISSOUR AVAILABLE AT HTTP://WWW.FWS.GOV/MIDWEST/ENDANGERED/LISTS/MISSOURI-SPP.HTML (ACCESSED 03/17/2022) CLAYTON ENGINEERING IDENTIFIED TWO ENDANGERED SPECIES (GRAY BAT & INDIANA BAT) AND ONE THREATENED SPECIES (NORTHERN LONG-EARED BAT) ATTRIBUTED TO THIS COUNTY. IT HAS BEEN DETERMINED THAT THESE SPECIES ARE NOT LIKELY TO BE PRESENT WITHIN THIS PROJECT AREA. ADDITIONALLY, THERE ARE NO CRITICAL HABITATS LIKELY TO OCCUR IN THE PROJECT AREA.

ARE THERE ANY HISTORIC SITES ON OR NEAR THE CONSTRUCTION SITE?

CLAYTON ENGINEERING REVIEWED THE ST. CHARLES COUNTY NATIONAL REGISTER LISTINGS AVAILABLE FROM THE MISSOURI DEPARTMENT OF NATURAL RESOURCES AND THE MISSOURI STATE HISTORIC PRESERVATION OFFICE AT HTTP://DNR.MO.GOV/SHPO/STCHARLES.HTM (ACCESSED ON 03/17/2022) AND THE NATIONAL REGISTER INFORMATION SYSTEM AVAILABLE FROM THE NATIONAL PARK SERVICE AT HTTP://WWW.NPS.GOV/NR/RESEARCH INCLUDING THE ONLINE DATABASE AT HTTP://NRHP.FOCUS.NPS.GOV/ (ACCESSED 03/17/2022) TO DETERMINE IF ANY HISTORIC SITES ARE ON OR NEAR THE RANGE USA GUN RANGE SITE. NO KNOWN HISTORIC SITES WERE DETERMINED FROM THE REVIEW.

Additional erosion control measures may be required during construction that are not shown on these plans. Contractor is responsible for installing and maintaining temporary and/or interim erosion control measures during construction progression or as required by the City and/or MDNR Inspector. Any changes/additions to the Storm Water Pollution Prevention Plan (SWPPP) shall be documented by the contractor and remain on file at the site.

■ ■ ■ ■ SILT FENCE or OTHER EROSION CONTROL BMP



- ANY LAND CLEARING, CONSTRUCTION OR DEVELOPMENT INVOLVING THE MOVEMENT OF EARTH SHALL BE IN ACCORDANCE WITH THE STORM WATER POLLUTION PREVENTION PLAN, AND THE PERSON ISSUED A SITE DISTURBANCE PERMIT ASSUMES AND ACKNOWLEDGES RESPONSIBILITY FOR COMPLIANCE WITH THE LOCAL LAND DISTURBANCE CODE AND THE APPROVED STORM WATER
- POLLUTION PLAN AT THE SITE OF THE PERMITTED ACTIVITY. NOTIFY ALL CONTRACTORS AND OTHER ENTITIES (INCLUDING UTILITY CREWS, CITY EMPLOYEES, OR THEIR AGENTS) THAT WILL PERFORM WORK AT THE SITE. OF THE EXISTENCE OF THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) AND WHAT ACTIONS OR PRECAUTIONS SHALL BE TAKEN WHILE ON SITE TO MINIMIZE THE POTENTIAL FOR EROSION AND THE POTENTIAL FOR DAMAGING ANY BEST MANAGEMENT PRACTICES (BMPS);
- 3. DETERMINE THE NEED FOR AND ESTABLISH TRAINING PROGRAMS TO ENSURE THAT ALL SITE WORKERS HAVE BEEN TRAINED, AT A MINIMUM, IN EROSION CONTROL, MATERIAL HANDLING AND
- STORAGE, AND GOOD HOUSEKEEPING: 4. PROVIDE COPIES OF THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) TO ALL PARTIES WHO ARE RESPONSIBLE FOR INSTALLATION, OPERATION OR MAINTENANCE OF ANY BEST MANAGEMENT
- 5. MAINTAIN A CURRENT COPY OF THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) ON THE

AMENDING THE STORM WATER POLLUTION PREVENTION PLAN

- THE PERMIT-HOLDER SHALL AMEND THE STORM WATER POLLUTION PREVENTION PLAN WHENEVER: DESIGN, OPERATION OR MAINTENANCE OF BEST MANAGEMENT PRACTICES (BMP'S) IS CHANGED. DESIGN OF THE CONSTRUCTION PROJECT IS CHANGED THAT COULD SIGNIFICANTLY AFFECT THE
- QUALITY OF THE STORM WATER DISCHARGES. 3. SITE OPERATOR'S INSPECTIONS INDICATE DEFICIENCIES IN THE STORM WATER POLLUTION
- PREVENTION PLAN (SWPPP) OR ANY BEST MANAGEMENT PRACTICES (BMP'S). INSPECTIONS BY A LOCAL AUTHORITY OR BY THE MISSOURI DEPARTMENT OF NATURAL RESOURCES INDICATE DEFICIENCIES IN THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) OR ANY BEST MANAGEMENT PRACTICES (BMP'S).

- ALTHOUGH NO DEWATERING ACTIVITIES ARE ANTICIPATED FOR THIS PROJECT, IF THEY BECOME NECESSARY DUE TO UNFORESEEN CIRCUMSTANCES, THE CONTRACTOR SHALL FOLLOW ALL APPLICABLE RULES AND REGULATIONS FOR DEWATERING, THESE INCLUDE BUT ARE NOT LIMITED TO MSD, MDNR, THE CITY, AND THE EPA.
- DURING DEWATERING ACTIVITIES, STANDING "CLEAR, UNPOLLUTED WATER" CAN BE DECANTED AND DISCHARGED TO THE STORM SYSTEM. WATER THAT HAS BECOME TURBID DURING CLEANING SHOULD BE EITHER (1) PUMPED AND HAULED TO AN ACCEPTABLE WASTEWATER DISPOSAL FACILITY OR (2) TREATED BY FILTRATION, SUCH AS PUMPED THROUGH A BAG FILTER AND DISCHARGED TO THE SANITARY SEWER SYSTEM.

Scale 1" = 30'

Note: Caution should be taken in comparing the written scale to

the graphic scale to ascertain if this plan has been enlarged or reduced.

CLEAR WATER: WATER THAT HAS SETTLED ITS SOLIDS FOR 24 HOURS AND CAN BE PUMPED OUT OF THE BMP WITHOUT RE-SUSPENDING THE SOLIDS.

UNPOLLUTED WATER: DEFINED BY MSD ORDINANCE 12559 AS MEANING "ANY WATER THAT MAY BE DISCHARGED UNDER NPDES REGULATIONS INTO WATERS OF THE STATE WITHOUT HAVING TO BE AUTHORIZED BY A NPDES PERMIT AND WHICH WILL NOT CAUSE ANY VIOLATIONS OF STATE OR FEDERAL WATER QUALITY STANDARDS.

<u>ONTAINMENT FAILURE PLAN</u> I THE EVENT OF ANY LOSS OF CONTAINED SEDIMENT:

- REPAIR ANY DAMAGED SILTATION FENCES
- CLEAN UP ANY NECESSARY SILTED AREAS RESTORE ANY NECESSARY SILTED AREAS.
- 4. PROVIDE DOCUMENTATION OF ACTIONS & MANDATORY REPORTING TO CITY'S DEPARTMENT OF PUBLIC

THE FOLLOWING NON-STORM WATER DISCHARGES ARE AUTHORIZED BY THE EPA PROVIDED IT HAS BEEN DETERMINED BY THE PERMITTEE THAT THEY ARE NOT SIGNIFICANT CONTRIBUTORS OF POLLUTANTS TO THE MS4. IMPLEMENTATION OF POLLUTION PREVENTION MEASURES FOR NON-STORM WATER DISCHARGES IS REQUIRED FOR SIGNIFICANT CONTRIBUTORS.

- A. WATER LINE FLUSHING.
- LANDSCAPE IRRIGATION.
- DIVERTED STREAM FLOWS. RISING GROUND WATERS
- UNCONTAMINATED GROUND WATER INFILTRATION (AS DEFINED AT 40 CFR 35.2005(20)).
- UNCONTAMINATED PUMPED GROUND WATER. DISCHARGE FROM POTABLE WATER SOURCES.
- FOUNDATION DRAINS AIR CONDITIONING CONDENSATION.
- IRRIGATION WATER, SPRINGS. WATER FROM CRAWL SPACE PUMPS. FOOTING DRAINS
- LAWN WATERING INDIVIDUAL RESIDENT CAR WASHING.
- FLOWS FROM RIPARIAN HABITATS AND WETLANDS. DE-CHLORINATED SWIMMING POOL DISCHARGES.
- STREET WASH WATER. RESIDENTIAL BUILDING WASH WATERS, WITHOUT DETERGENTS.

DISCHARGES OR FLOWS FROM FIRE FIGHTING ACTIVITIES OCCUR DURING EMERGENCY SITUATIONS. THE PERMITTEE IS NOT EXPECTED TO EVALUATE FIRE FIGHTING DISCHARGES WITH REGARD TO POLLUTANT CONTRIBUTIONS. THEREFORE, THESE DISCHARGES ARE AUTHORIZED AS ALLOWABLE NON-STORM WATER DISCHARGES, UNLESS IDENTIFIED, BY EPA, AS SIGNIFICANT SOURCES OF POLLUTANTS TO WATERS OF THE

QUANTITY	EROSION CONTROL BMP / ITEM	REPAIR QUANTITY (15%)
1,048 LF	SILTATION CONTROL FENCE	157 LF
1 EA	CHECK DAM	1 EA
9 EA	INLET PROTECTION	2 EA
TBD SY	SOD	N/A
TBD SY	SEED & MULCH	N/A
1 EA	CONSTRUCTION ENTRANCE & WASHDOWN STATION	N/A
1 EA	TEMPORARY OFF-STREET PARKING	N/A
1 EA	DUST CONTROL	N/A

EMERGENCY

ALL QUANTITIES SHOWN ABOVE INCLUDE BASE BID & ALTERNATES FOR PERMITTING PURPOSES ONLY. CONTRACTOR TO CALCULATE OWN QUANTITIES FOR BIDDING. SOD TO BE USED IN WITHIN THE RIGHT-OF-WAY, ON SLOPES STEEPER THAN 5:1 AND IN DRAINAGE SWALES (SEE NOTES).

> NOTE: ALL SWPPP EROSION CONTROL ITEMS ARE TEMPORARY, EXCEPT FOR SEED &SOD AREAS.

The original signed and sealed of this drawing is on file at the office of The Clayton Engineering Company. Any modifications to this drawing shall release said The Clayton Engineering Company. the Engineer and/or Surveyor whose seal appears hereon from any liability resulting from said unauthorized modifications. The signed and sealed original is the official document and shall take precedence over any digital version. Call Before you DIG Dial 811 or TOLL FREE 1-800-344-7483 mo1call.com

> Underground facilities, structures & utilities have been plotted from available surveys, records & information, and therefore, do not necessarily reflect the actual existence, nonexistence, size, type, number of, or location of these facilities, structures,

MISSOURI ONE-CALL SYSTEM INC.

The Contractor shall be responsible for verifying the actual location of all underground facilities, structures, & utilities, either shown or not shown on these plans. The underground facilities, structures, & utilities shall be located in the field prior to any grading, excavation or construction of improvements. These provisions shall in no way absolve any party from complying with the Underground Facility Safety and Damage

ERIC A. SKELTON NUMBER 三元: E-2000150069 EAS

EAS Checked March 19, 2022

Project Number heet Number