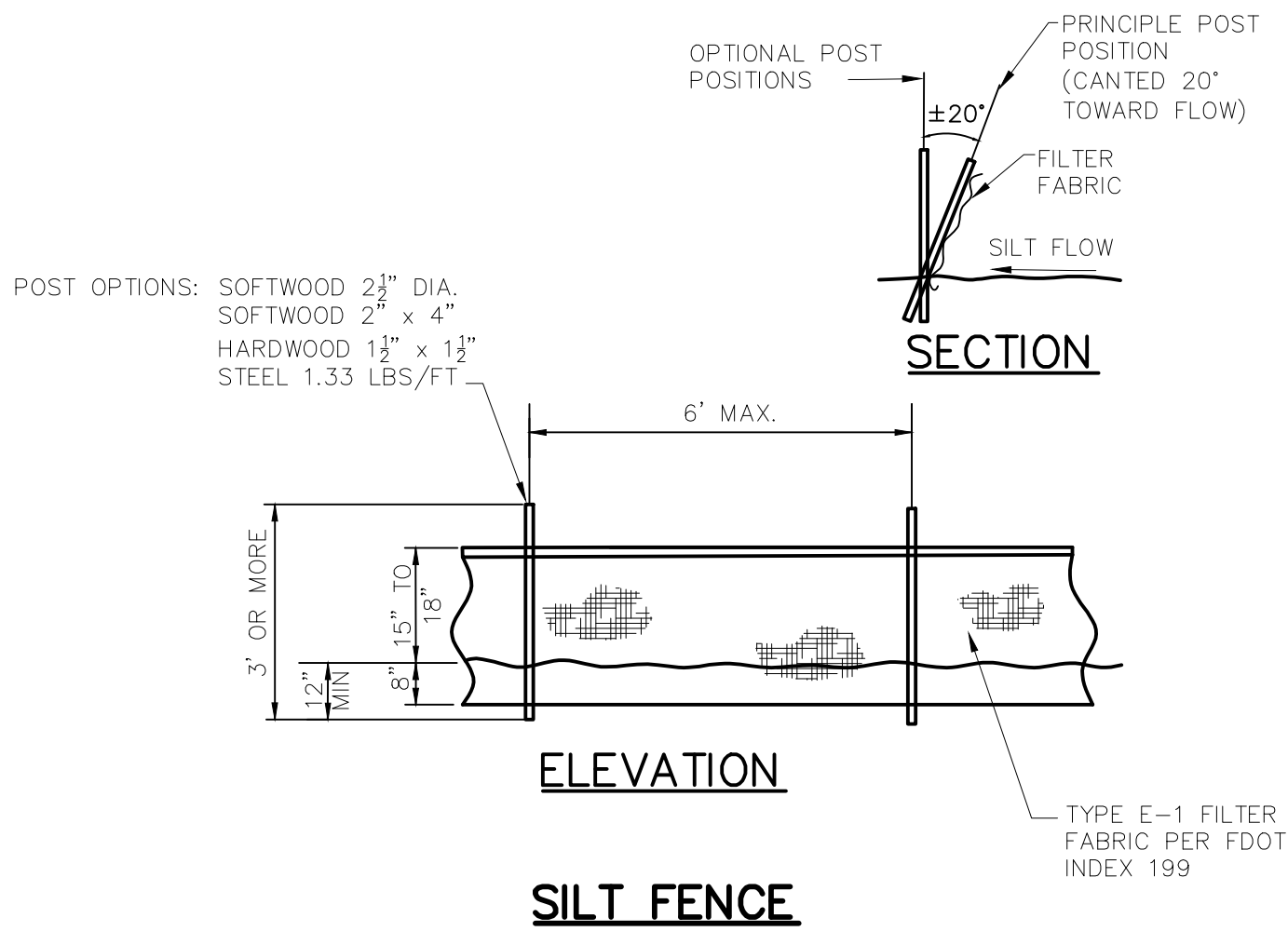


- NOTES:
- PROVISIONS FOR CONTROL OF POLLUTION
    - SUFFICIENT PRECAUTIONS SHALL BE TAKEN DURING CONSTRUCTION TO PREVENT THE RUN-OFF OF POLLUTING SUBSTANCES SUCH AS SILT, CLAY, FUELS, OILS, BITUMENS OR OTHER POLLUTING MATERIALS HARMFUL TO HUMANS, FISH, OR OTHER LIFE, INTO THE SUPPLIES AND SURFACE WATERS OF THE STATE OF FLORIDA. CONTROL MEASURES MUST BE ADEQUATE TO ASSURE THAT TURBIDITY IN THE RECEIVING WATER WILL NOT BE INCREASED MORE THAN 20 NEPHELOMETRIC TURBIDITY UNITS (NTU) ABOVE BACKGROUND UNLESS OTHERWISE PERMITTED. SPECIAL PRECAUTIONS SHALL BE TAKEN IN THE USE OF CONSTRUCTION EQUIPMENT TO PREVENT OPERATIONS WHICH PROMOTE EROSION. EROSION EVIDENT WITHIN THE LIMITS OF CONSTRUCTION OR OTHER AREAS AFFECTED BY THE CONTRACTOR SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
    - FILL OUT A NOTICE OF INTENT FORM (FDEP FORM 62-621.300(4)(B)) AND SUBMIT IT TO THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION.
    - EXCAVATION OF WATER MANAGEMENT FACILITIES SHOULD OCCUR IMMEDIATELY AFTER CLEARING AND GRUBBING TO SERVE AS A SEDIMENT TRAP OR CATCHMENT FOR STORMWATER RUNOFF FROM EXPOSED SOILS.
    - CONSTRUCT PERIMETER BERM OR GRADE SITE TO PREVENT OFF-SITE DISCHARGE OF STORMWATER RUNOFF.
    - PLACE SILT FENCES OR HAY BALES TO CONTAIN EROSION IN AREAS PRONE TO STORMWATER RUNOFF EROSION VELOCITIES.
    - PROTECT EACH INLET THAT MAY RECEIVE RUNOFF FROM THE CONSTRUCTION SITE WITH SILT FENCE/FILTER FABRIC STAKED IN PLACE.
    - INSTALL TURBIDITY SCREENS WITHIN THE RECEIVING BODY BEFORE COMMENCEMENT OF BANK IMPROVEMENTS AND OUTFALL INSTALLATIONS.
    - TAKE ALL REASONABLE PRECAUTIONS TO CONTROL DUST AND UNCONFINED PARTICULATE MATTER. THE APPLICATION OF WATER IS AN ACCEPTABLE DUST SUPPRESSANT ON ROADWAYS, STOCKPILES, AND ANY OTHER AREAS WITHIN THE PROJECT BOUNDARIES. DUST SUPPRESSANT WATER SHALL BE APPLIED IN SUCH A MANNER SO AS NOT TO PRODUCE EXCESS RUNOFF AND EROSION.
    - TURBIDITY IN RECEIVING WATER SHALL NOT BE INCREASED MORE THAN 20 NEPHELOMETRIC TURBIDITY UNITS (NTU) ABOVE BACKGROUND.
    - TAKE PRECAUTIONS IN THE USE OF CONSTRUCTION EQUIPMENT TO PREVENT OPERATIONS WHICH PROMOTE EROSION.
  - OTHER CONTROLS AND MATERIAL MANAGEMENT PRACTICES
    - FERTILIZERS - APPLY FERTILIZERS ONLY IN THE MINIMUM AMOUNT RECOMMENDED BY THE MANUFACTURER. IF STORED ON-SITE, PROVIDE COVERED STORAGE. TRANSFER THE CONTENTS OF ANY PARTIALLY USED BAGS OF FERTILIZER TO A SEALABLE CONTAINER TO AVOID SPILLS.
    - HAZARDOUS WASTE - DISPOSE OF IN A MANNER SPECIFIED BY LOCAL OR STATE REGULATIONS.
    - NOISE - MINIMIZE NOISE CAUSED BY THE OPERATION OF EQUIPMENT. ABIDE BY ALL LOCAL REGULATIONS COVERING NOISE CONTROL.
    - ODORS - DO NOT CAUSE OBJECTIONABLE ODORS TO BE GENERATED.
    - OFFSITE VEHICLE TRACKING - PROVIDE A ROCK CONSTRUCTION ENTRANCE TO REDUCE VEHICLE TRACKING OF SEDIMENTS. DUMP TRUCKS HAULING MATERIAL FROM THE CONSTRUCTION SITE SHALL BE COVERED WITH A TARPAULIN.
    - OPEN BURNING - NO OPEN FIRES OR BURNING OF MATERIALS OTHER THAN VEGETATIVE LAND CLEARING DEBRIS. OBTAIN PRIOR APPROVAL TO BURN FROM THE LOCAL AUTHORITY AND APPLICABLE FIRE MARSHALL.
    - PAINTS - ALL CONTAINERS SHALL BE TIGHTLY SEALED AND STORED WHEN NOT REQUIRED FOR USE. EXCESS PAINT SHALL NOT BE DISCHARGED TO THE STORM SEWER SYSTEM, BUT WILL BE PROPERLY DISPOSED OF ACCORDING TO THE PAINT MANUFACTURER'S INSTRUCTIONS AND STATE OR LOCAL REGULATIONS.
    - PESTICIDES AND HERBICIDES - ANY PESTICIDE AND HERBICIDE USAGE WILL BE BY STATE LICENSED APPLICATORS.
    - PETROLEUM PRODUCTS - MONITOR ONSITE VEHICLES AND TANKS FOR LEAKS. THEY SHALL RECEIVE REGULAR PREVENTIVE MAINTENANCE TO REDUCE THE CHANCE OF LEAKAGE. STORE PETROLEUM PRODUCTS IN TIGHTLY SEALED CONTAINERS, WHICH ARE CLEARLY LABELED. USE ASPHALT SUBSTANCES ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.
    - PROVIDE SECONDARY CONTAINMENT FOR ALL ABOVE GROUND FUEL TANKS.
    - SANITARY WASTE - COLLECT ALL SANITARY WASTE FROM THE PORTABLE UNITS AT LEAST TWICE PER WEEK.
    - WASTE MATERIALS - COLLECT AND STORE ALL WASTE MATERIALS IN A SECURELY COVERED METAL DUMPSTER PROVIDED BY A LICENSED SOLID WASTE MANAGEMENT COMPANY. DEPOSIT ALL TRASH AND CONSTRUCTION DEBRIS FROM THE SITE IN THE DUMPSTER. THE DUMPSTER IS TO BE EMPTIED AS NEEDED SO THERE IS NO OVERFLOW. HAUL TRASH TO A STATE APPROVED LANDFILL FACILITY.
  - MAINTENANCE / INSPECTION PROCEDURES
    - INSPECT ALL CONTROL MEASURES AT LEAST ONCE PER WEEK AND FOLLOWING ANY STORM EVENT OF 0.5 INCHES OR GREATER.
    - MAINTAIN ALL MEASURES IN GOOD WORKING ORDER. IF A REPAIR IS NECESSARY, IT MUST BE INITIATED WITHIN 24 HOURS OF THE ONSITE INSPECTION REPORT.
    - REMOVE BUILT UP SEDIMENT FROM SILT FENCE WHEN IT HAS REACHED ONE-THIRD THE HEIGHT OF THE FENCE.
    - INSPECT SILT FENCE FOR DEPTH OF SEDIMENT, TEARS, TO SEE IF THE FABRIC IS SECURELY ATTACHED TO THE FENCE POSTS, AND TO SEE THAT THE FENCE POSTS ARE FIRMLY IN THE GROUND.
    - PREPARE A MAINTENANCE INSPECTION REPORT AFTER EACH INSPECTION. A COPY OF THE REPORT FORM TO BE COMPLETED BY THE INSPECTOR IS FOUND AT THE END OF THIS SECTION.
    - THE CONTRACTOR SHALL DESIGNATE A QUALIFIED PERSON TO BE RESPONSIBLE FOR INSPECTIONS, MAINTENANCE AND REPAIR ACTIVITIES, AND COMPLETING THE INSPECTION AND MAINTENANCE REPORTS.
    - NON-STORMWATER DISCHARGES ARE PERMISSIBLE PROVIDED THAT DISCHARGE DOES NOT CAUSE EROSION OR CREATE TURBIDITY WITHIN THE RECEIVING BODY AND ARE IN COMPLIANCE WITH REGULATORY REQUIREMENTS. THESE DISCHARGES MAY INCLUDE WATER LINE FLUSHING, FIRE FIGHTING ACTIVITIES, FIRE HYDRANT FLUSHING, DUST CONTROL, IRRIGATION DRAINAGE, AIR CONDITIONING CONDENSATION, AND WATER USED TO SPRAY OFF LOOSE SOLIDS FROM VEHICLES.



LAND PROJECTS R2\16035.01\_RP16 AMPHITHEATRE\16035.01\_ENG\_2.DWG 8/19/2016

DATE: 06/17/2016

DRAWN	ETLB
PROJECT ENGINEER	ACS
PROJECT MANAGER	ACS
CHECKED	

JOB NO. 16035.01

REVISIONS

NO.	DATE	REMARKS	BY

© COPYRIGHT 2016 BY ENGENUITY GROUP, INC. THIS DRAWING IS PROVIDED FOR INFORMATIONAL PURPOSES ONLY. UNLESS SIGNED AND SEALED BY AN ENGINEER REPRESENTING ENGENUITY GROUP, INC.

ADAM SWANEY, P.E. FLORIDA LICENSE NO. 72235

ROYAL PALM BEACH AMPHITHEATRE  
ROYAL PALM BEACH COMMONS PARK  
EROSION CONTROL PLAN

A Higher Standard of Excellence  
**engenuity inc.**  
ENGINEERS • ARCHITECTS • ENVIRONMENTAL • GEOTECHNICAL GROUP INC.

1280 N. CONGRESS AVE., SUITE 101  
WEST PALM BEACH, FLORIDA 33409  
PH (561)685-1151 • FAX (561)682-9399  
WWW.ENGENUITYGROUP.COM CERTIFICATE OF AUTHORIZATION #7095