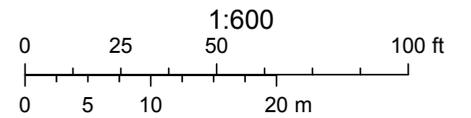


FORMER SPEEDWAY NO. 6442 - 900 E SAMPLE RD, POMPANO BEACH, FL



October 22, 2021



GENERAL NOTES

TRENCHING

- A. PROTECT EXCAVATIONS BY SHORING, BRACING, SHEET PILING, OR OTHER METHODS REQUIRED TO PREVENT CAVE-IN OR LOOSE SOIL FROM FALLING INTO EXCAVATION. COMPLY FULLY WITH THE STATE OF FLORIDA TRENCH LAW.
- B. NOTIFY ENGINEER OF UNEXPECTED SUBSURFACE CONDITIONS AND DISCONTINUE WORK IN AFFECTED AREA UNTIL NOTIFICATION TO RESUME WORK.
- C. GRADE EXCAVATION TOP PERIMETER TO PREVENT SURFACE WATER RUN-OFF INTO EXCAVATION.
- D. MINIMIZE TRENCH WIDTH TO MINIMIZE EXCESS SOIL QUANTITY.
- E. SEPARATE LINES OF SAME TYPE BY (1) PIPE DIAMETER MINIMUM.
- F. INSTALL LINES SIDE BY SIDE. LAY ELECTRICAL CONDUIT TO OPPOSITE SIDE OF TRENCH. SEPARATE HORIZONTALLY BY 6" MINIMUM.
- G. FOR PAVED AREAS, MINIMUM COVER OVER PVC PIPE AND ELECTRICAL CONDUIT SHALL BE 24 INCHES.
- H. HAND DIGGING IS REQUIRED NEAR UNDERGROUND UTILITIES.
- I. CONTRACTOR SHALL PROVIDE PRIVATE UTILITY LOCATE.

POLYVINYL CHLORIDE (PVC) PIPE

- A. ALL PVC PIPING IN ACCORDANCE WITH ASTM D1785, SCHEDULE 40 & 80.
- B. FITTINGS: PVC PLASTIC PIPE FITTINGS, SCHEDULE 40 & 80.
- C. JOINTS: SOLVENT-WELDED SCHEDULE 40 & 80 PVC PER ASTM D1785, TYPE 1, GRADE 1. SOLVENT CEMENT JOINTS PER ASTM D2564.

ELECTRICAL

- A. VISIT SITE TO VERIFY EXISTING CONDITIONS. DO NOT SCALE THE DRAWINGS. CONTRACTOR SHALL FIELD VERIFY DISTANCES. CONTRACTOR SHALL VERIFY ALL EQUIPMENT LOCATIONS.
- B. VERIFY ALL MOTOR SIZES AND STARTING REQUIREMENTS PRIOR TO ROUGH-IN.
- C. EXPOSED CONDUIT SHALL BE RIGID GALVANIZED STEEL. CONDUIT UNDERGROUND SHALL BE PVC SCHEDULE 40 WITH RIGID STEEL RISERS TO ABOVE GROUND BOXES. ALL EQUIPMENT SHALL BE CONNECTED WITH AN 18" MINIMUM LENGTH OF LIQUIDTIGHT FLEXIBLE CONDUIT.
- D. HAZARDOUS LOCATIONS: PROVIDE ALL REQUIRED EXPLOSION PROOF SEALS AND HAZARDOUS LOCATION WIRING METHODS IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE WHERE REQUIRED.
- E. ALL CIRCUITS SHALL CONTAIN A SEPARATE GREEN, COPPER GROUNDING CONDUCTOR.
- F. ALL WORK SHALL BE IN COMPLIANCE WITH THE 1993 NATIONAL ELECTRICAL CODE, LOCAL CODES AND ORDINANCES IN EFFECT AT THE TIME OF PERMITTING.
- G. ALL CONDUCTORS SHALL BE STRANDED COPPER, THHN/THWN, MINIMUM #12 AWG. ALL CONDUCTORS SHALL BE IN CONDUIT. FLEXIBLE CONDUIT SHALL BE LIMITED TO A MAXIMUM OF 6 FEET IN LENGTH.
- H. CONTACT THE LOCAL UTILITY COMPANY AND COORDINATE ALL REQUIREMENTS FOR SERVICE.

- 1) SITE MAP PROVIDED BY ENGINEER WITHOUT SURVEYED PROPERTY BOUNDARIES.
- 2) VERIFY ALL UTILITIES ONSITE AND WITHIN THE PROPOSED AREA OF WORK PRIOR TO THE START ANY CONSTRUCTION ACTIVITIES.
- 3) RESTORE OR REPLACE PAVING, STABILIZED EARTH, DRIVEWAYS, SIDEWALKS, LANDSCAPED AREAS, ETC., WITH THE SAME TYPE OF MATERIAL THAT DISTURBED OR REMOVED DURING CONSTRUCTION OF ANY AND ALL IMPROVEMENTS SHOWN ON THESE DRAWINGS.
- 4) COMPLETE A PRE-CONSTRUCTION MEETING WITH THE ENGINEER PRIOR TO ANY CONSTRUCTION.
- 5) CONTACT THE ENGINEER'S OFFICE IMMEDIATELY ON ANY CONFLICTS DURING CONSTRUCTION OF ANY AND ALL IMPROVEMENTS SHOWN ON THESE DRAWINGS.
- 6) ALL CONSTRUCTION SHALL CONFORM TO THE LOCAL MUNICIPALITY'S STANDARDS INDEXES AND CONSTRUCTION REGULATIONS.
- 7) VERIFY EXISTING SITE GRADES TO BE SUBSTANTIALLY CONSISTENT WITH GRADES SHOWN ON THE DRAWINGS BEFORE COMMENCING WORK. REPORT ANY SIGNIFICANT CONFLICT IN GRADES TO THE ENGINEER BEFORE PROCEEDING.
- 8) DO NOT INTERRUPT EXISTING UTILITIES SERVING FACILITIES OCCUPIED AND USED BY OWNER OR OTHERS, EXCEPT WHEN PERMITTED IN WRITING BY THE ENGINEER AND THEN ONLY AFTER ACCEPTABLE TEMPORARY UTILITY SERVICES HAVE BEEN PROVIDED.
- 9) MINIMIZE THE IMPACT OF THE WORK ON THE FACILITY'S OPERATIONS.
- 10) WORK MAY INVOLVE EXPOSURE TO PETROLEUM CONTAMINATION. CONSTRUCTION PERSONNEL SHALL BE RESPONSIBLE FOR:
 - A. APPROPRIATE HEALTH AND SAFETY TRAINING FOR CONTRACTORS WORKERS AND SUBCONTRACTED WORKERS.
 - B. MEETING ALL OSHA REGULATIONS PERTAINING TO THIS TYPE OF WORK.
- 11) ENGINEER WILL PROVIDE AND IMPLEMENT A SITE SPECIFIC HEALTH AND SAFETY PLAN.
- 12) DISCUSS DAILY WORK ACTIVITIES WITH FACILITY MANAGER BEFORE THE WORK ACTIVITIES ARE INITIATED.
- 13) DEFINITIONS
 - A. SEDIMENT: SOIL WHICH HAS ERODED AND TRANSPORTED BY RUNOFF WATER OR WIND.
 - B. SOLID WASTE: LIQUID OR SOLID FORMS OF RUBBISH, DEBRIS, GARBAGE, AND OTHER DISCARDED SOLID MATERIALS, EXCEPT SOLID HAZARDOUS WASTE RESULTING FROM INDUSTRIAL, COMMERCIAL, AND AGRICULTURAL OPERATIONS AND FROM COMMUNITY ACTIVITIES.
 - C. RUBBISH: COMBUSTIBLE AND NONCOMBUSTIBLE WASTES SUCH AS PAPER, BOXES, GLASS, CROCKERY, METAL, CANS FROM ANY SOURCE.
 - D. DEBRIS: COMBUSTIBLE AND NONCOMBUSTIBLE WASTES AND WASTE MATERIALS RESULTING FROM CONSTRUCTION OR MAINTENANCE AND REPAIR WORK, LEAVES, AND TREE TRIMMINGS.
 - E. CHEMICAL WASTE: WASTE GENERATED BY CHEMICAL PROCESS OPERATIONS SUCH AS ALKALIES, HERBICIDES, PESTICIDES, AND ORGANIC AND INORGANIC CHEMICALS.
 - F. SANITARY WASTE: WASTE CHARACTERIZED AS DOMESTIC SANITARY SEWAGE.
 - G. GARBAGE: REFUSE AND SCRAPS OR BY-PRODUCTS RESULTING FROM PREPARATION, COOKING, DISPENSING, AND CONSUMPTION OF FOOD.
 - H. HAZARDOUS WASTE: SOLID WASTE CONTAINING OR EXPOSED TO HAZARDOUS SUBSTANCES AS DEFINED IN 40 CFR 261 AND AS MORE STRINGENTLY DEFINED BY STATE OR LOCAL REGULATIONS.
 - I. OILY WASTE: NON-HAZARDOUS PETROLEUM PRODUCTS AND BITUMINOUS MATERIALS.

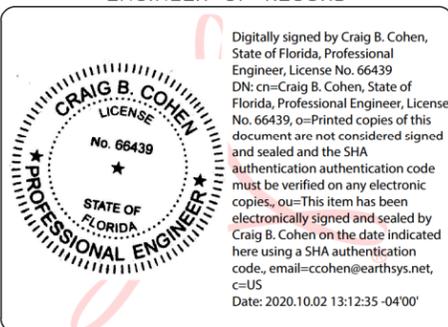
THE FOLLOWING ARE SPECIFIC ITEMS OF ENVIRONMENTAL CONCERN AND GUIDANCE THAT MUST BE CONSIDERED IN ALL PROJECTS.

- 14) PROVIDE AND MAINTAIN, DURING THE LIFE OF THE CONTRACT, ENVIRONMENTAL PROTECTION. PLAN FOR AND PROVIDE ENVIRONMENTAL PROTECTIVE MEASURES TO CONTROL POLLUTION THAT DEVELOPS DURING CONSTRUCTION PRACTICE. PLAN FOR AND PROVIDE ENVIRONMENTAL PROTECTIVE MEASURES REQUIRED TO CORRECT CONDITIONS THAT DEVELOP DURING THE CONSTRUCTION OF PERMANENT OR TEMPORARY STRUCTURES OR ENVIRONMENTAL SYSTEMS ASSOCIATED WITH THE PROJECT. COMPLY WITH CURRENT FEDERAL, STATE AND LOCAL REGULATIONS PERTAINING TO PROTECTION OF THE ENVIRONMENT, INCLUDING BUT NOT LIMITED TO WATER, AIR, AND HAZARDOUS WASTE POLLUTION.
- 15) LAND RESOURCES: EXCEPT IN AREAS TO BE CLEARED, DO NOT REMOVE, CUT, DEFACE, INJURE, OR DESTROY TREES OR SHRUBS WITHOUT ENGINEER'S PERMISSION. DO NOT FASTEN OR ATTACH ROPES, CABLE, OR GUYS TO EXISTING NEARBY TREES FOR ANCHORAGES. UNLESS AUTHORIZED BY THE ENGINEER, WHERE SUCH USE OF ATTACH ROPES, CABLES, OR GUYS IS AUTHORIZED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY RESULTANT DAMAGE. PROTECT EXISTING TREES THAT ARE TO REMAIN AND THAT MAY BE INJURED, BRUISED, DEFACED, OR OTHERWISE DAMAGED BY CONSTRUCTION OPERATIONS.

16) EROSION AND SEDIMENT CONTROL MEASURES

- A. PROTECTION OF ERODIBLE SOILS: IMMEDIATELY FINISH THE EARTHWORK BROUGHT TO A FINAL GRADE, AS INDICATED OR SPECIFIED, IMMEDIATELY PROTECT THE SIDE SLOPES AND BACK SLOPES UPON COMPLETION OF ROUGH GRADING. PLAN AND CONDUCT EARTHWORK TO MINIMIZE THE DURATION OF EXPOSURE OF UNPROTECTED SOILS.
- B. TEMPORARY PROTECTION OF ERODIBLE SOILS: USE THE FOLLOWING METHODS TO PREVENT EROSION AND CONTROL SEDIMENTATION:
 - 1. MECHANICAL RETARDATION AND CONTROL OF RUNOFF: MECHANICALLY RETARD AND CONTROL THE RATE OF RUNOFF FROM THE CONSTRUCTION SITE. THIS INCLUDES CONSTRUCTION OF DIVERSION DITCHES, BENCHES, AND BERMS TO RETARD AND DIVERT RUNOFF TO PROTECTED DRAINAGE COURSES.
- 17) PICK UP SOLID WASTES, AND PLACE IN CONTAINERS THAT ARE REGULARLY EMPTIED. DO NOT PREPARE, COOK, OR DISPOSE OF FOOD ON THE PROJECT SITE. PREVENT CONTAMINATION OF THE SITE AND OTHER AREAS WHEN HANDLING AND DISPOSING ALL WASTES. ON COMPLETION, LEAVE THE AREAS CLEAN. CONTROL AND DISPOSE OF ALL SOLID AND SANITARY WASTE.
 - A. DISPOSAL OF GARBAGE, RUBBISH AND DEBRIS: DISPOSE OF RUBBISH AND DEBRIS IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED BY THE LOCAL REGULATORY AUTHORITY.
 - B. RUBBISH AND DEBRIS REMOVAL: REMOVE AND DISPOSE RUBBISH AND DEBRIS FROM PROJECT SITE SEPARATELY FROM OTHER WASTE.
 - C. GARBAGE REMOVAL: PLACE GARBAGE IN APPROVED CONTAINERS, AND DISPOSE VIA AN APPROVED MEANS.
 - D. SOILS: EXCAVATED SOILS THAT ARE TO BE REMOVED FROM A PROJECT SITE MUST FIRST BE TESTED BY OWNER'S AGENT BEFORE REMOVAL. DISPOSE OF ALL SOIL IN A MANNER APPROVED BY THE GOVERNING REGULATORY AUTHORITY AND STATE REGULATION.
- 18) HANDLE GENERATED HAZARDOUS WASTE IN ACCORDANCE WITH 40 CFR 262. SEPARATE ANY CONTRACTOR-GENERATED HAZARDOUS WASTE AND IDENTIFY SAME AS SUCH.
- 19) DISPOSE OF ANY CONTRACTOR-GENERATED HAZARDOUS WASTE IN ACCORDANCE WITH 40 CFR 263 AND 40 CFR 264.
- 20) CONTRACTOR SHALL PIPE AND ELECTRICALLY WIRE PER DRAWINGS AND SPECIFICATIONS TO OBTAIN A COMPLETE SYSTEM; TESTED, ADJUSTED AND READY FOR OPERATION.
- 21) INFORMATION GIVEN HEREIN AND ON DRAWINGS IS AS EXACT AS COULD BE SECURED, BUT IS NOT GUARANTEED. DO NOT SCALE DRAWINGS FOR EXACT DIMENSIONS.
- 22) SUPPLY ALL EQUIPMENT, PIPING, APPURTENANCES, MATERIALS, LABOR, PERMITS ETC. TO OBTAIN A COMPLETE WORKING SYSTEM. ITEMS TO BE SUPPLIED BY OTHERS ARE NOTED IN DRAWINGS.

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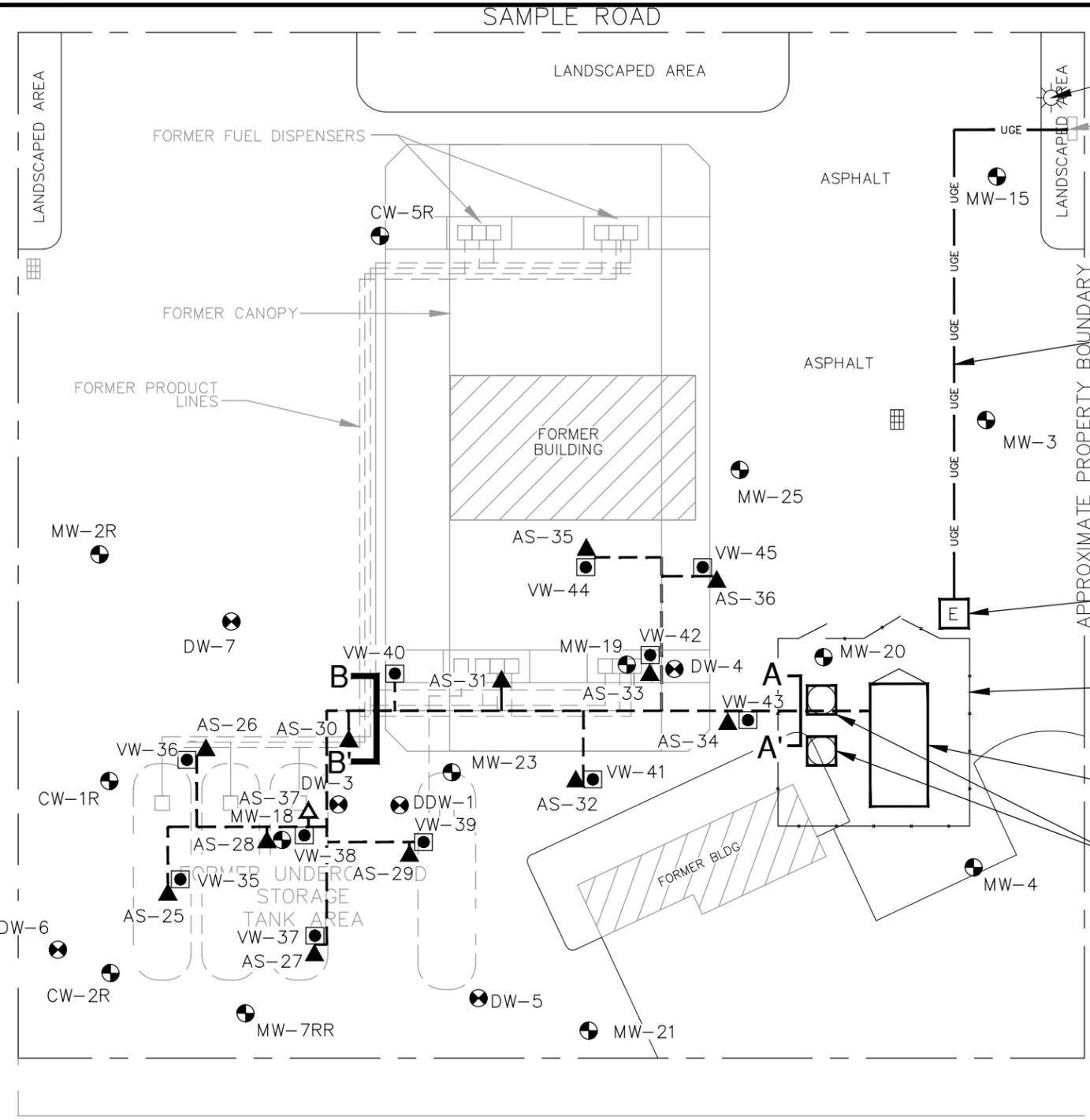
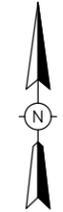
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CONSTRUCTION DRAWINGS

<h3>GENERAL NOTES</h3> <p>FORMER SPEEDWAY NO. 6442 FDEP FAC. ID NO.: 06/8502103 900 EAST SAMPLE ROAD, POMPANO BEACH, FLORIDA</p>	 SHEET 2 of 10
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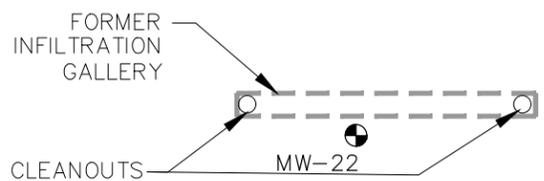
LEGEND

- MONITORING WELL LOCATION
- ⊙ DEEP MONITORING WELL LOCATION
- ▲ PROPOSED SHALLOW AIR SPARGE WELL LOCATION
- △ PROPOSED DEEP AIR SPARGE WELL LOCATION
- PROPOSED VAPOR EXTRACTION WELL LOCATION
- - - REMEDIATION TRENCH
- A A' TRENCH CROSS SECTION



- LIGHT POLE
- FORMER METER POLE
- PROPOSED UNDERGROUND ELECTRIC
- PROPOSED ELECTRICAL PANEL AND METER
- PROPOSED EQUIPMENT COMPOUND
- PROPOSED REMEDIATION EQUIPMENT
- PROPOSED OFFGAS TREATMENT (2) 1,000 lb. CARBON VESSELS

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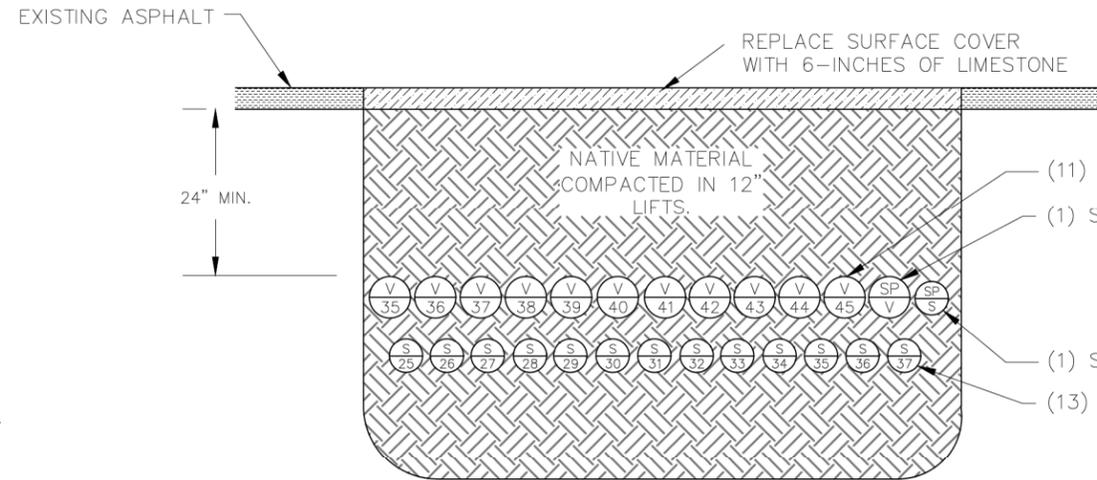


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CONSTRUCTION DRAWINGS

<p>REMEDATION SYSTEM LAYOUT</p> <p>FORMER SPEEDWAY NO. 6442 FDEP FAC. ID NO.: 06/8502103 900 EAST SAMPLE ROAD, POMPANO BEACH, FLORIDA</p>	 <p>SHEET 3 of 10</p>
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09/21 SHEET3-10



SECTION A-A'
N.T.S.

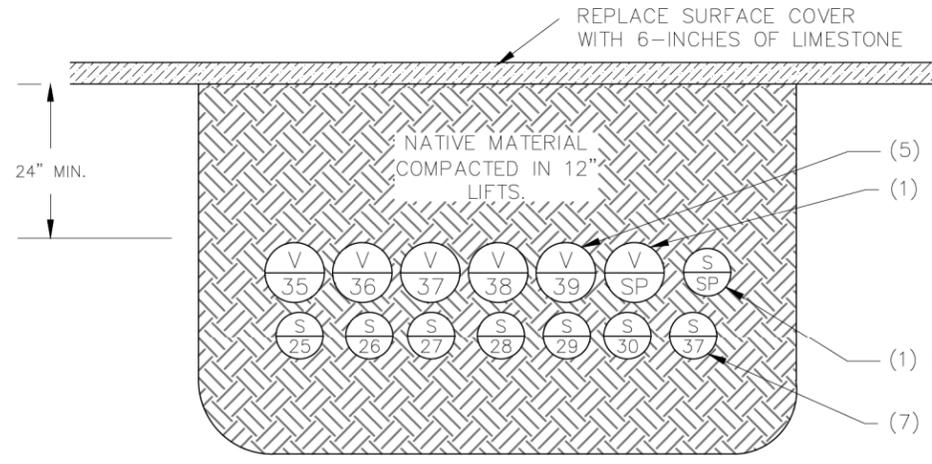
* TRENCH WIDTH WILL VARY DEPENDING UPON NUMBER OF PIPES TO BE INSTALLED.

- NOTES:
1. SAWCUT EXISTING PAVEMENT PRIOR TO EXCAVATION.
 2. BACKFILL MATERIAL TO BE MECHANICALLY COMPACTED IN 6" LIFTS.
 3. SPARE PIPES SHALL BE PLACED ON TOP OF THE ACTIVE PIPES AS DEPICTED.
 4. SPARE PIPES SHALL BE LABELED WITH A SHARPIE MARKER AT A MAXIMUM OF TWO FOOT INTERVALS.

LEGEND



- V VAPOR LINE 2" SCH. 40 PVC.
- S SPARGE PIPING 1" SCH. 40 PVC.
- E ELECTRICAL CONDUIT
- SP SPARE PIPING



SECTION B-B'
N.T.S.

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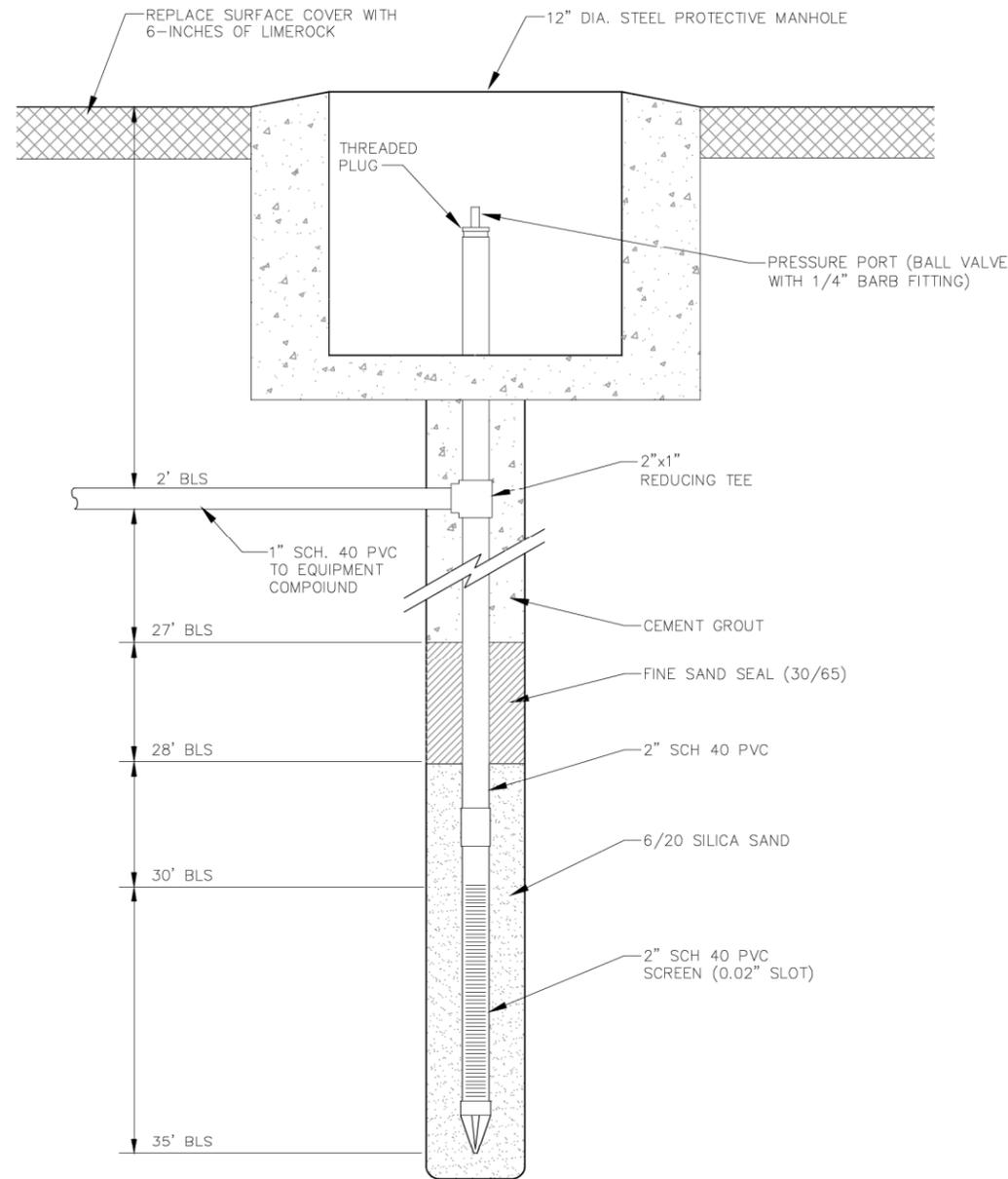
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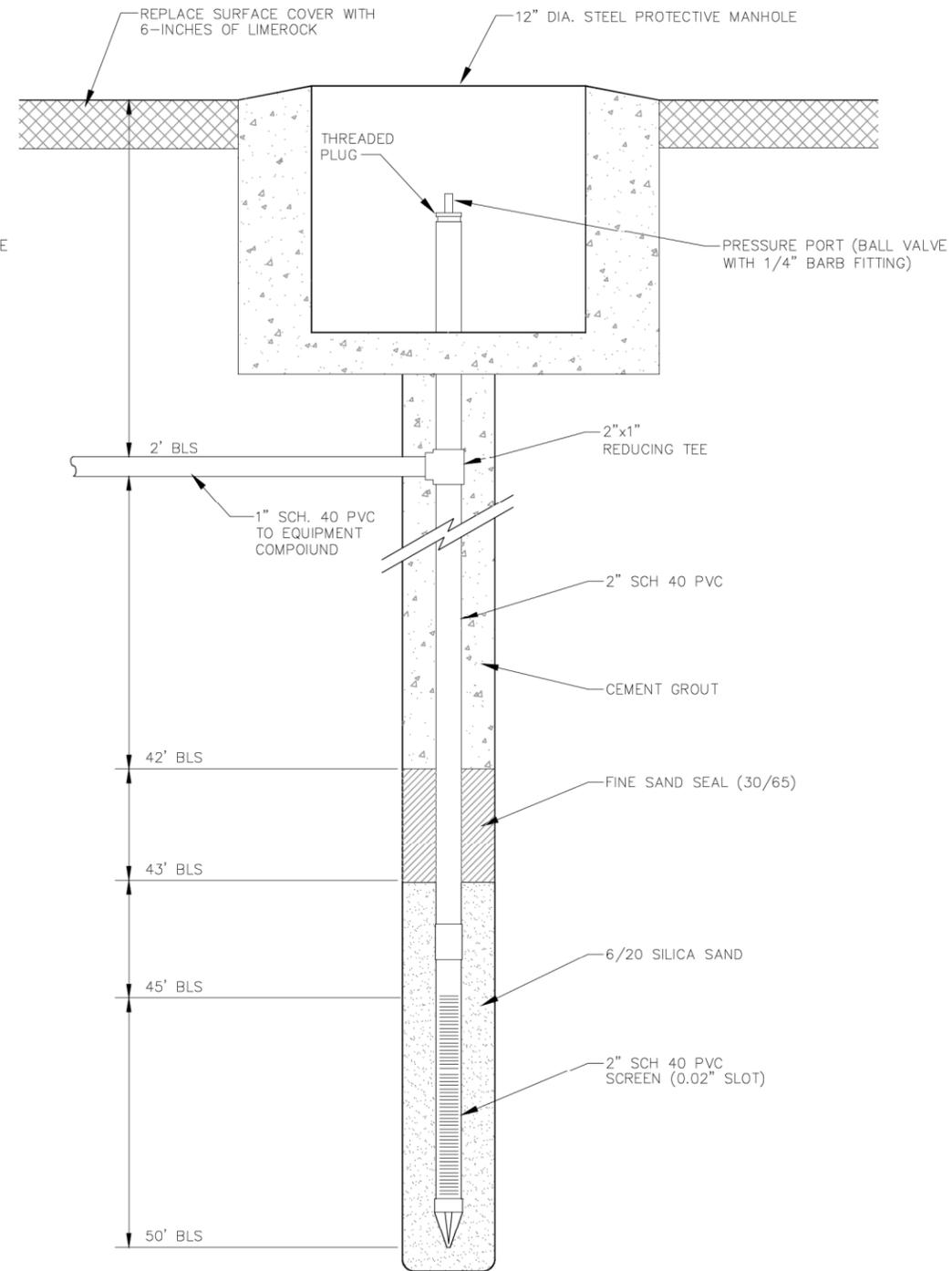
CONSTRUCTION DRAWINGS

TRENCH DETAILS	 Environmental Engineering
FORMER SPEEDWAY NO. 6442 FDEP FAC. ID NO.: 06/8502103 900 EAST SAMPLE ROAD, POMPANO BEACH, FLORIDA	
SHEET 4 of 10	

09/20 SHEET4-10



SHALLOW AIR SPARGE WELL
(WELLS AS-25 THROUGH AS-36)
N.T.S.



DEEP AIR SPARGE WELL
(WELL AS-37)
N.T.S.

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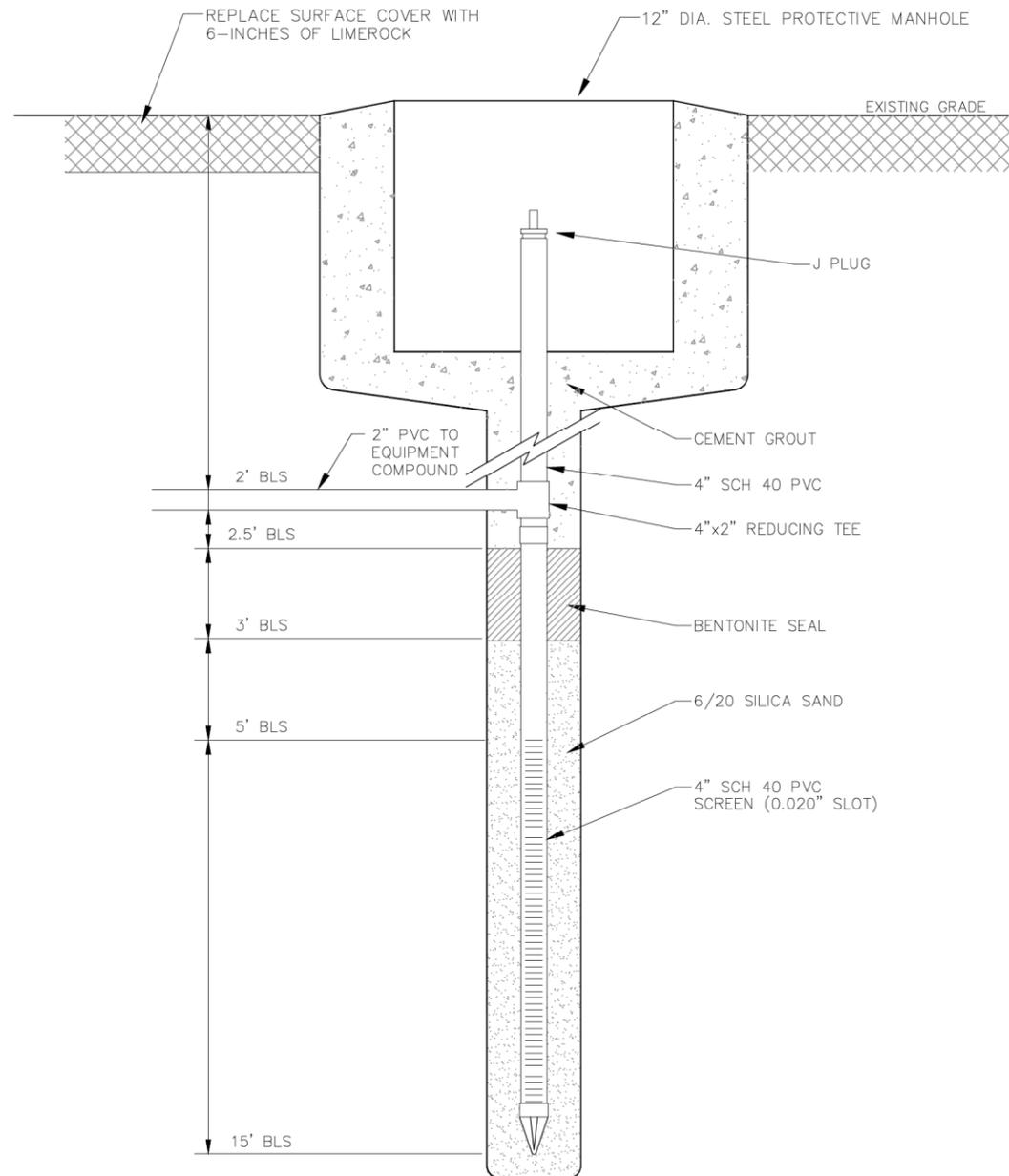
CONSTRUCTION DRAWINGS

AIR SPARGE WELL DETAIL

FORMER SPEEDWAY NO. 6442
FDEP FAC. ID NO.: 06/8502103
900 EAST SAMPLE ROAD, POMPANO BEACH, FLORIDA



SHEET
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VAPOR EXTRACTION WELL
(WELLS VW-35 THROUGH VW-45)
N.T.S.

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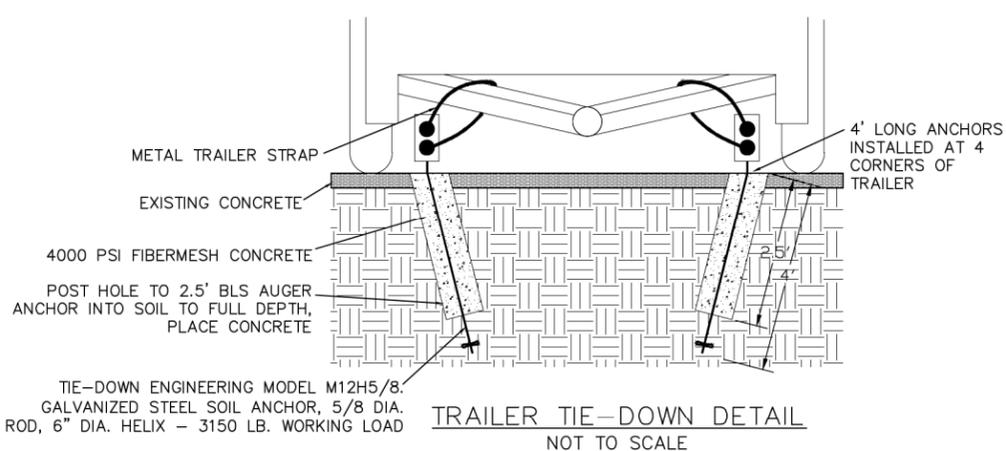
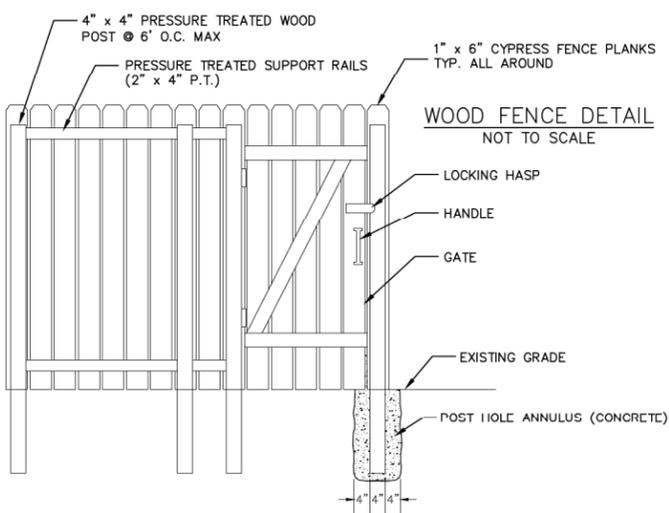
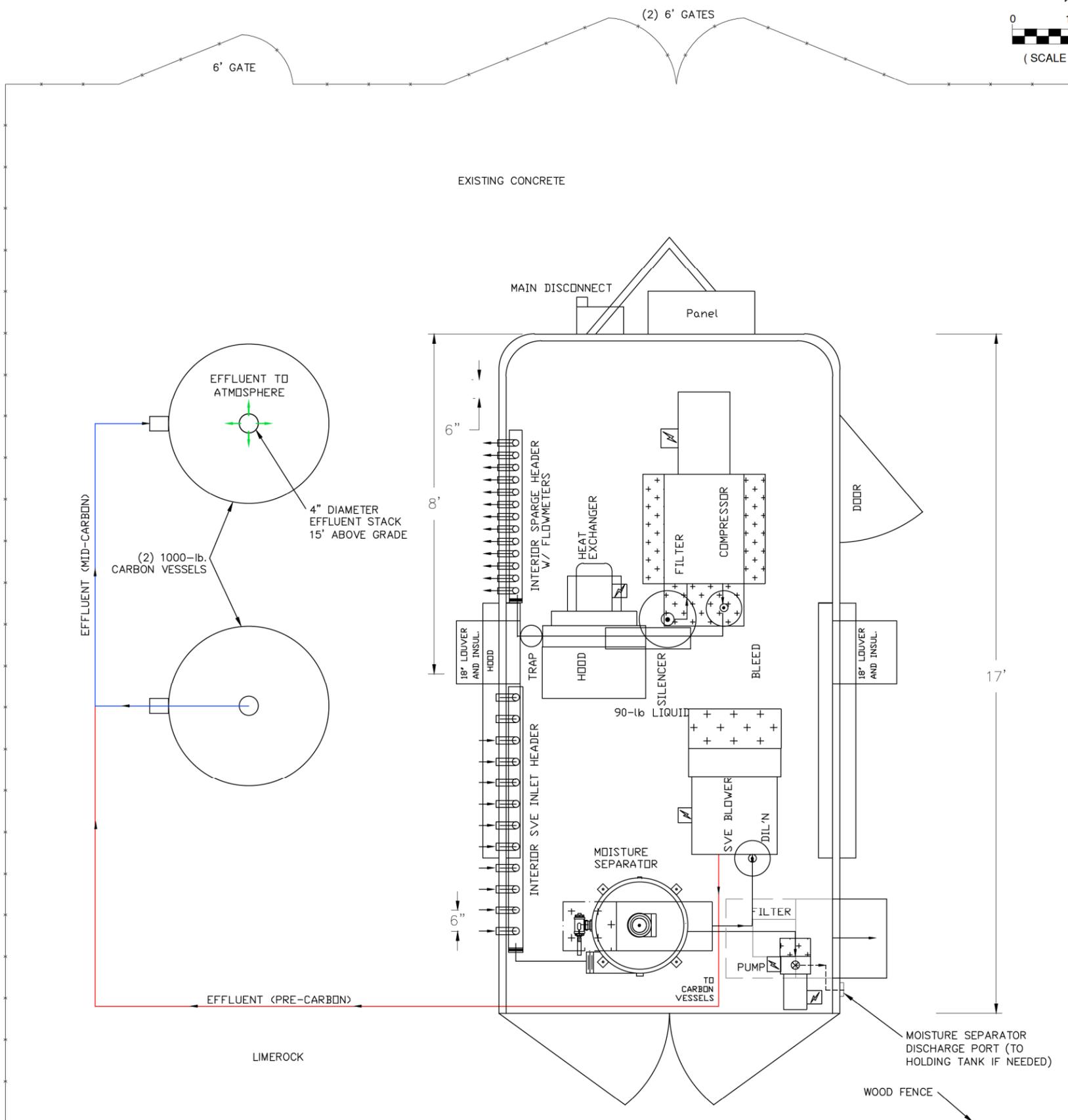
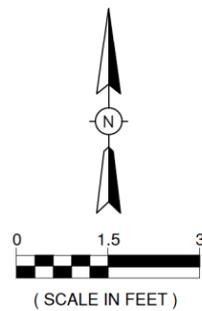
CONSTRUCTION DRAWINGS

VAPOR EXTRACTION WELL DETAIL

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900 EAST SAMPLE ROAD, POMPANO BEACH, FLORIDA



SHEET
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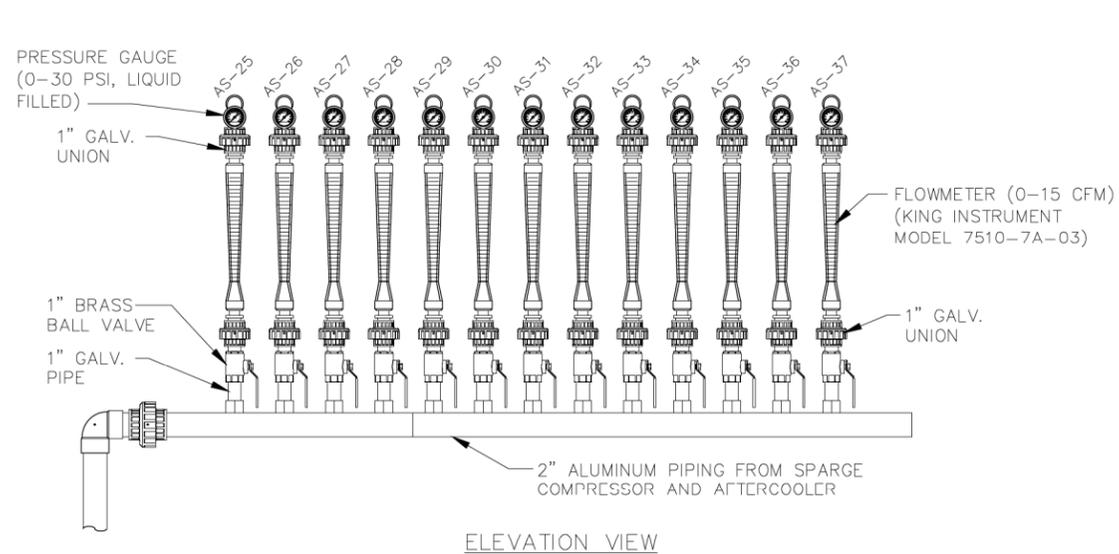
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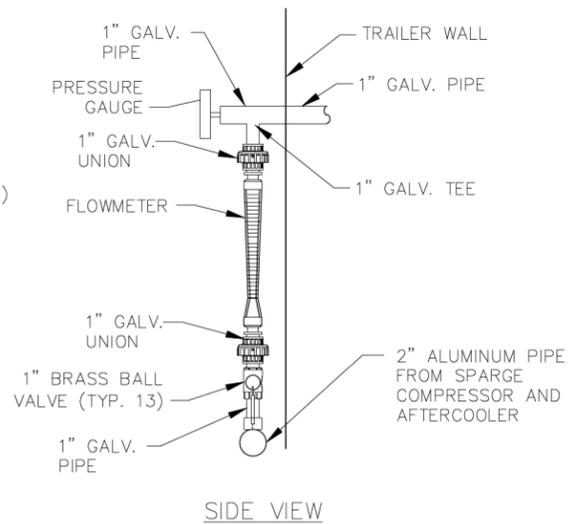
TREATMENT SYSTEM COMPOUND
 FORMER SPEEDWAY NO. 6442
 FDEP FAC. ID NO.: 06/8502103
 900 EAST SAMPLE ROAD, POMPANO BEACH, FLORIDA

SHEET
7 of 10



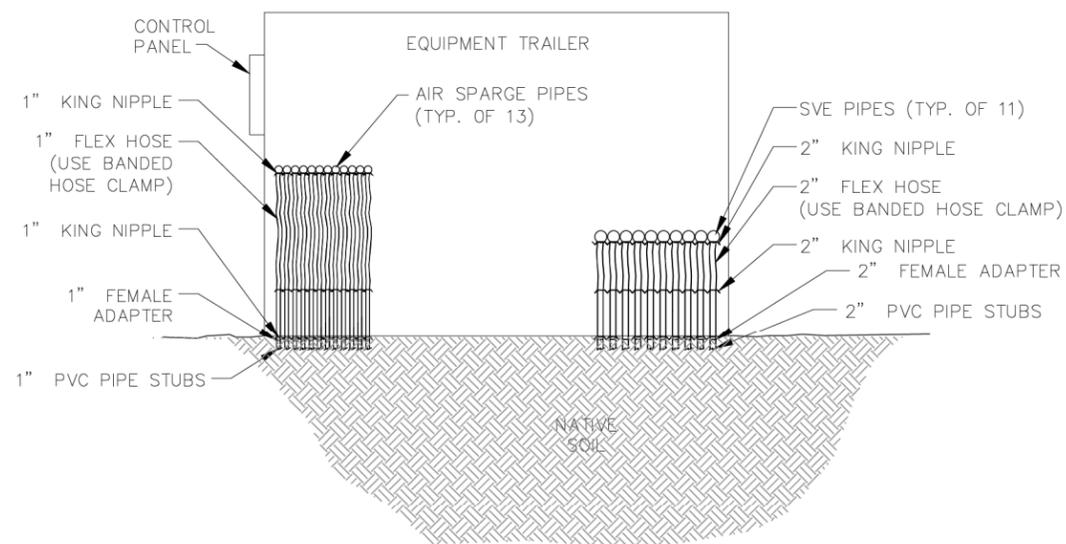
NOTE: SPARGE AND SVE MANIFOLDS TO BE INSTALLED INSIDE TRAILER

ELEVATION VIEW

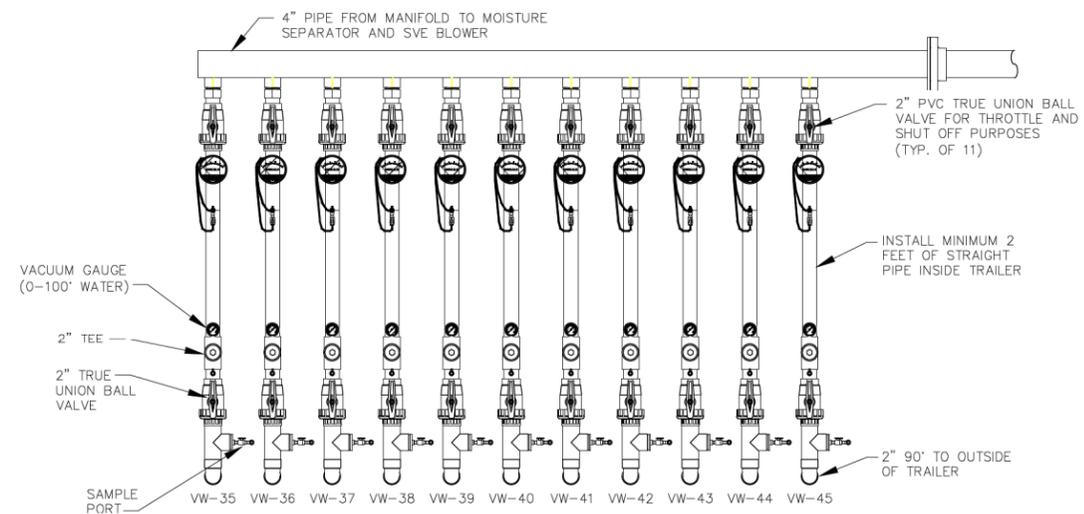


SIDE VIEW

SPARGE MANIFOLD DETAIL
(TYP. OF 13)



EXTERNAL CONNECTIONS



VAPOR EXTRACTION MANIFOLD DETAIL
(TYP. OF 11)

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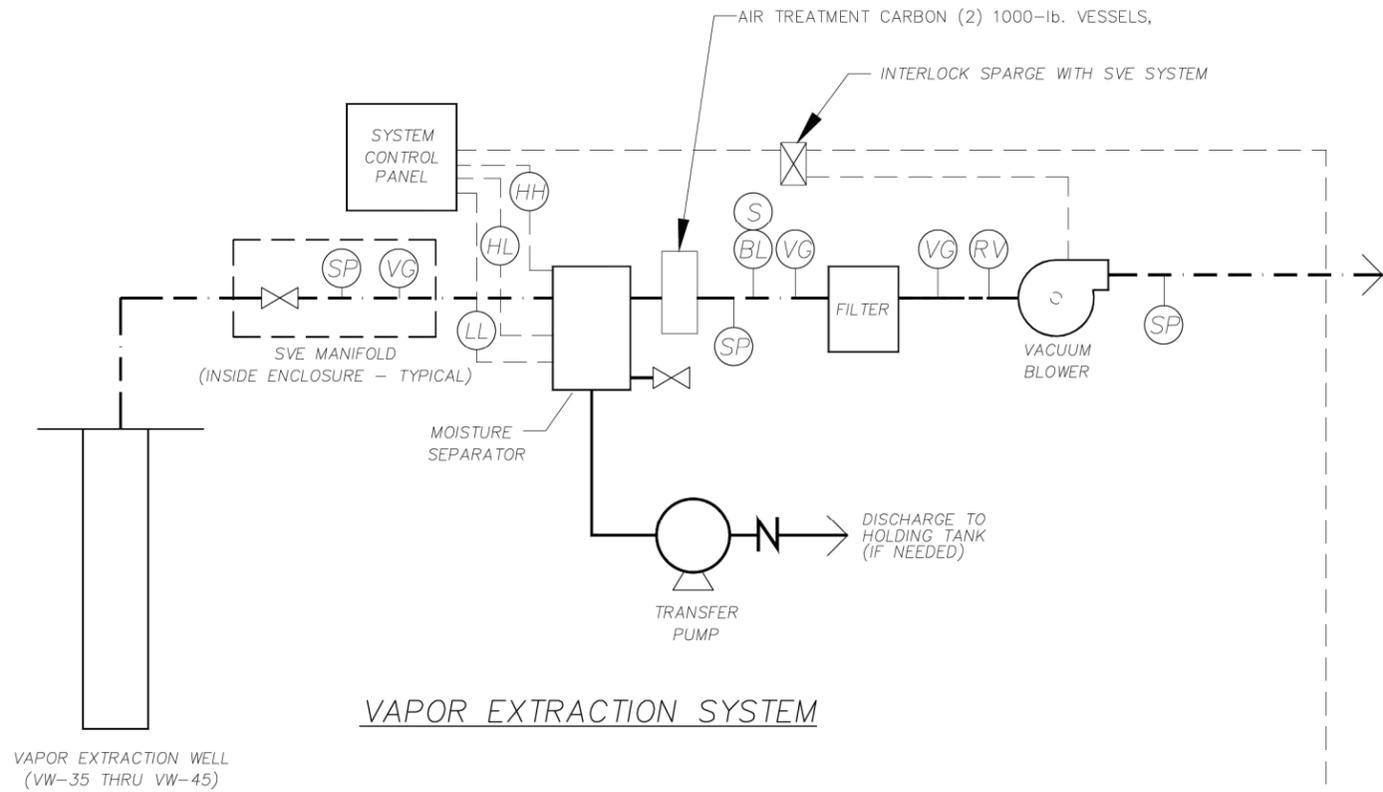
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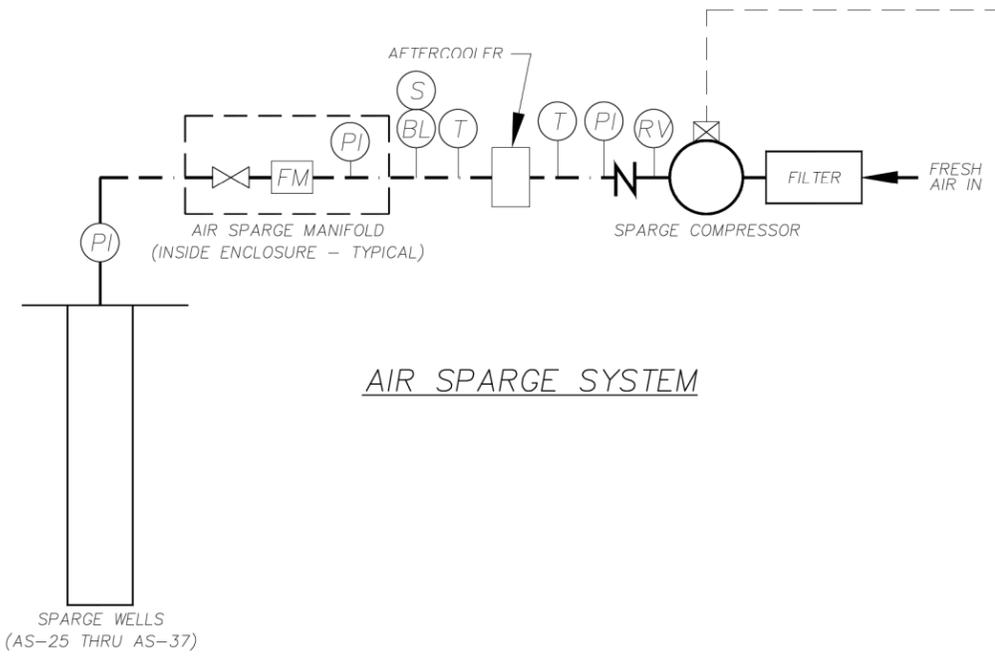
MANIFOLD DETAILS	
FORMER SPEEDWAY NO. 6442 FDEP FAC. ID NO.: 06/8502103 900 EAST SAMPLE ROAD, POMPANO BEACH, FLORIDA	
SHEET 8 of 10	

LEGEND

- WATER LINE
- AIR LINE
- - - CONTROL LINE
- ⊙ (SP) SAMPLE PORT
- ⊙ (FM) AIR FLOW METER
- ⊙ (PI) PRESSURE INDICATOR
- ⊙ (VG) VACUUM GAUGE
- ⊙ (RV) PRESSURE / VACUUM RELIEF VALVE
- ⊙ (BL) AIR BLEED VALVE
- ⊙ (T) HIGH TEMPERATURE SHUTOFF
- ⊙ (HH) HIGH-HIGH LIQUID LEVEL ALARM
- ⊙ (HL) HIGH LEVEL SWITCH
- ⊙ (LL) LOW LEVEL SWITCH
- ⊙ (S) SILENCER
- ⊗ BALL VALVE
- ⊗ ELECTRICAL INTERLOCK
- ⊏ CHECK VALVE



VAPOR EXTRACTION SYSTEM



AIR SPARGE SYSTEM

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CERTIFICATE OF AUTHORIZATION:	8369		

CONSTRUCTION DRAWINGS

REMEDATION SYSTEM FLOW DIAGRAM FORMER SPEEDWAY NO. 6442 FDEP FAC. ID NO.: 06/8502103 900 EAST SAMPLE ROAD, POMPANO BEACH, FLORIDA	 SHEET 9 of 10
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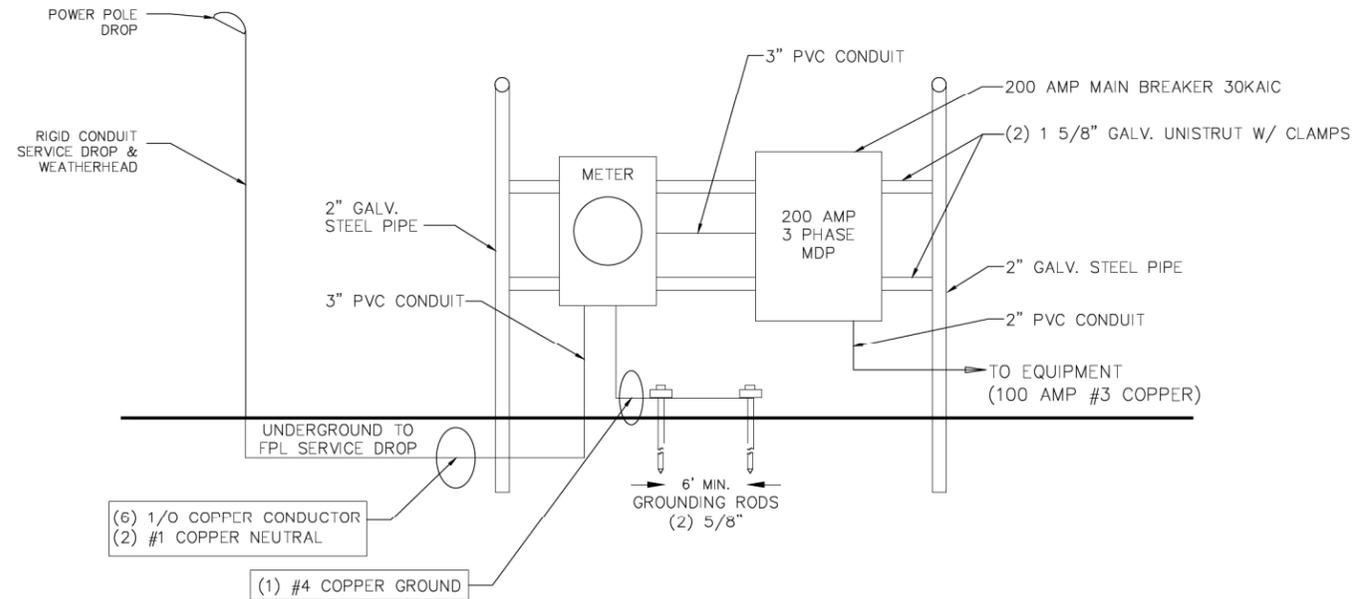
09/20 SHEET9-10

ELECTRICAL DETAIL

ELECTRICAL LOAD CALCULATIONS					
ITEM	QUANTITY	HP	VOLTS	PHASE	TOTAL AMPS
SVE BLOWER	1	15	230	3 ϕ	FLA = 36 x 1.25 = 45 AMPS
SPARGE COMPRESSOR	1	15	230	3 ϕ	34 AMPS
TRANSFER PUMP	1	1	230	1 ϕ	8 AMPS
AFTERCOOLER	1	3/4	230	3 ϕ	2.5 AMPS
EXHAUST FAN	1	1/3	115	1 ϕ	3.6 AMPS
MISCELLANEOUS SWITCH CONTROLS	1		115	1 ϕ	5 AMPS
TOTAL LOAD					98.1 AMPS

+ POWER SUPPLY 200 AMP -
230 V, 3 PHASE SERVICE

NOTE: ELECTRICIAN TO PERFORM INDEPENDENT LOAD CALCULATIONS TO VERIFY SERVICE REQUIREMENTS AND ELECTRICAL DIAGRAM.



ELECTRICAL DIAGRAM
N.T.S.

ENGINEER OF RECORD

Digitally signed by Craig B. Cohen, State of Florida, Professional Engineer, License No. 66439
DN: cn=Craig B. Cohen, State of Florida, Professional Engineer, License No. 66439, o=Printed copies of this document are not considered signed and sealed and the SHA authentication authentication code must be verified on any electronic copies, ou=This item has been electronically signed and sealed by Craig B. Cohen on the date indicated here using a SHA authentication code., email=ccohen@earthsys.net, c=US
Date: 2020.10.02 13:16:53 -04'00'

CRAIG B. COHEN
LICENSE
No. 66439
STATE OF FLORIDA
PROFESSIONAL ENGINEER

CAD FILE: SHEET10-10	SCALE: N/A
DRAWN BY: KMM	DATE: 9/11/2020
CHECKED BY: SS	REV. DATE:
CERTIFICATE OF AUTHORIZATION: 8369	

EQUIPMENT LIST

- SVE SYSTEM
 - SVE REMEDIATION WELL:
 - QUANTITY: 11
 - DEPTH: 15 FOOT
 - DIAMETER: 4-INCH
 - SCREEN LENGTH: 10 FEET
 - SLOT SIZE: 0.020
 - BLOWER:
 - MODEL: ROTRON MODEL EN909
 - MOTOR HP: 15 HP TEFC
 - POWER: 230 V, 3 PHASE
 - TYPE: REGENERATIVE
 - CAPACITY: 275 SCFM AT 53 INCHES-WATER
 - TRANSFER PUMP:
 - MODEL: GOULDS NPE-1ST
 - MOTOR HP: 1 HP TEFC
 - POWER: 230 V, 1 PHASE
 - TYPE: CENTRIFUGAL
 - VAPOR PHASE CARBON TREATMENT:
 - QUANTITY: 2
 - MODEL: CSEC MODEL AIR 1000
 - MAX FLOW: 875 CFM
- GROUNDWATER TREATMENT - AIR SPARGING
 - SPARGE REMEDIATION WELL:
 - QUANTITY: 13 (12 SHALLOW AND 1 DEEP)
 - DEPTH: 35 FEET (SHALLOW); 50 FEET (DEEP)
 - DIAMETER: 2 INCH
 - CONSTRUCTION: SCH. 40 PVC
 - SCREEN LENGTH: 5 FT.
 - SLOT SIZE: 0.020
 - SPARGE COMPRESSOR:
 - TYPE: ROTARY CLAW
 - MODEL: RIETSCHLE DLR250
 - MOTOR HP: 15 HP TEFC
 - POWER: 230 V, 3 PHASE
 - CAPACITY: 130 SCFM AT 18 PSI
 - AFTERCOOLER:
 - MODEL: AMERICAN INDUSTRIAL ACA 3302
 - MOTOR: 0.75 HP TEFC
 - POWER: 230 V, 3-PHASE
 - FLOW METER:
 - QUANTITY: 13
 - MODEL: KING MODEL 7510-7A-03
 - RANGE: 0-15 SCFM
 - TYPE: AIR FLOW
 - PRESSURE GAUGE:
 - QUANTITY: 14 (13 AT MANIFOLD, 1 AT COMPRESSOR)
 - MODEL: ASHCROFT
 - RANGE: 0-30 PSI (LIQUID FILLED)
- CONTROL PANEL AND MISC. ACCESSORIES
 - CONTROL PANEL:
 - ENCLOSURE: NEMA 4
 - CONTROL:
 - PANEL WILL CONTROL:
 - 1 AIR SPARGE SYSTEM
 - 1 AFTERCOOLER
 - 1 SOIL VAPOR EXTRACTION SYSTEM
 - 1 TRANSFER PUMP
 - 1 TELEMETRY UNIT
 - 1 EXHAUST FAN
 - 1 CONVENIENCE OUTLET
 - 1 INTERIOR LIGHT

CONSTRUCTION DRAWINGS

<p>EQUIPMENT LIST AND ELECTRICAL DETAIL</p> <p>FORMER SPEEDWAY NO. 6442 FDEP FAC. ID NO.: 06/8502103 900 EAST SAMPLE ROAD, POMPANO BEACH, FLORIDA</p>	<p>Earth Systems Environmental Engineering</p>
	<p>SHEET 10 of 10</p>