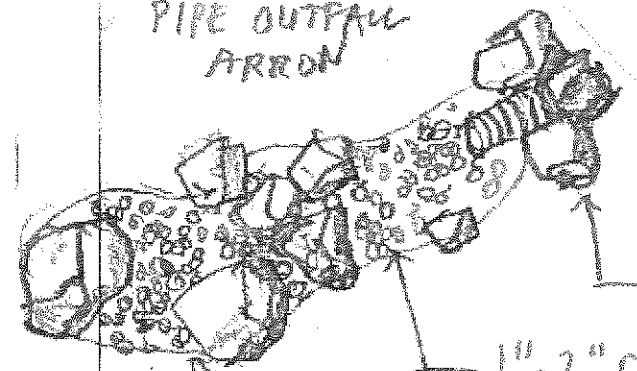


SEAT BOWLING

MORE PROBABLE LOCATION OF EXISTING TREE

Sod removal only under tree (no excavation)

PIPE OUTFALL ARRIVAL



1'-2" Boulders
1"-2" riverstone
PLANT w/ IRIS/JUNCUS MIX

- echinacea purpurea
- monarda
- rudbeckia hirta
- Solidago nemoralis

Eupatorium perfoliatum (boneset)

Juncus/iris mix

WITCH HAZEL

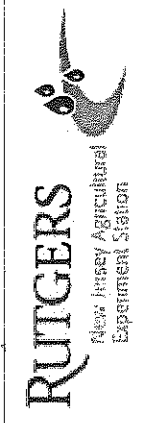
Asclepias tuberosa (butterfly weed)

DRAINAGE AREA 1: 1,211 SF

Symphoricarpos racemosa (NE Aster)

PLAN NOTES:
 1. CONTRACTOR SHALL SCHEDULE MEETING WITH ENGINEER AND PROPERTY OWNER PRIOR TO MOBILIZATION AND CONSTRUCTION
 2. CONTRACTOR SHALL VERIFY ALL INFORMATION INCLUDING ELEVATIONS AND UTILITIES PRIOR TO CONSTRUCTION
 3. CONTRACTOR SHALL VERIFY ALL PROPOSED MATERIALS WITH PROPERTY OWNER AND ENGINEER PRIOR TO CONSTRUCTION
 4. CONTRACTOR SHALL STAKE OUT LOCATIONS OF PROPOSED RAIN GARDENS, STONE CHANNELS, AND TRENCH DRAIN AND OBTAIN APPROVAL FROM ENGINEER PRIOR TO INSTALLATION
 5. CONTRACTOR SHALL INSTALL CONVENTIONAL ASPHALT AS SHOWN ON PLAN. THE ASPHALT AND CONCRETE MIXING PLANT, HAULING AND PLACING EQUIPMENT, AND INSTALLATION SHALL BE IN CONFORMANCE WITH NAPA 13.131 AND THE NJDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 2007 OR LATEST VERSION
 6. CONTRACTOR SHALL GRADE SITE AS SHOWN ON PLAN. CUT SOIL SHALL BE REUSED ON SITE FOR FILL LOCATIONS
 7. CONTRACTOR SHALL HAUL EXCESS SOIL OFF SITE UNLESS OTHERWISE NOTED BY PROPERTY OWNER
 8. ALL FINISHED ELEVATIONS SHALL MATCH ADJOINING PAVEMENT ENSURING SMOOTH TRANSITIONS AND NO TRIPPING HAZARDS
 9. CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORING ALL AREAS DISTURBED DURING CONSTRUCTION TO ORIGINAL CONDITIONS
 NOTE 1: STONE SHALL BE COMPOSED OF 3"-5" DIAMETER CLEAN, WASHED RIVER STONE. ALL AREAS OF EROSION PROTECTION STONE SHALL BE UNDERLAIN WITH GEOTEXTILE FABRIC (GEOTEX 601 BY PROPEX OR APPROVED EQUIVALENT)
 NOTE 2: SLOPE BERM OF RAIN GARDEN SHALL BE AT A 3:1 SLOPE AND MATCH EXISTING GROUND ELEVATION.

CHRISTOPHER C. OBROPTA, P.E.
 PROFESSIONAL ENGINEER - NJ LICENSE # 37423
 DATE: 08/17/14
 PROJECT: HIGHLAND PARK HIGH SCHOOL
 NATIONAL FISH AND WILDLIFE FOUNDATION
 IMPLEMENTATION PROJECT
 102 N 5TH AVE., HIGHLAND PARK, NJ 08904
 MIDDLESEX COUNTY, NJ
 PROPOSED SITE PLAN



SCALE 1" = 4'
 SITE PLAN

SHEET NAME
 P-2