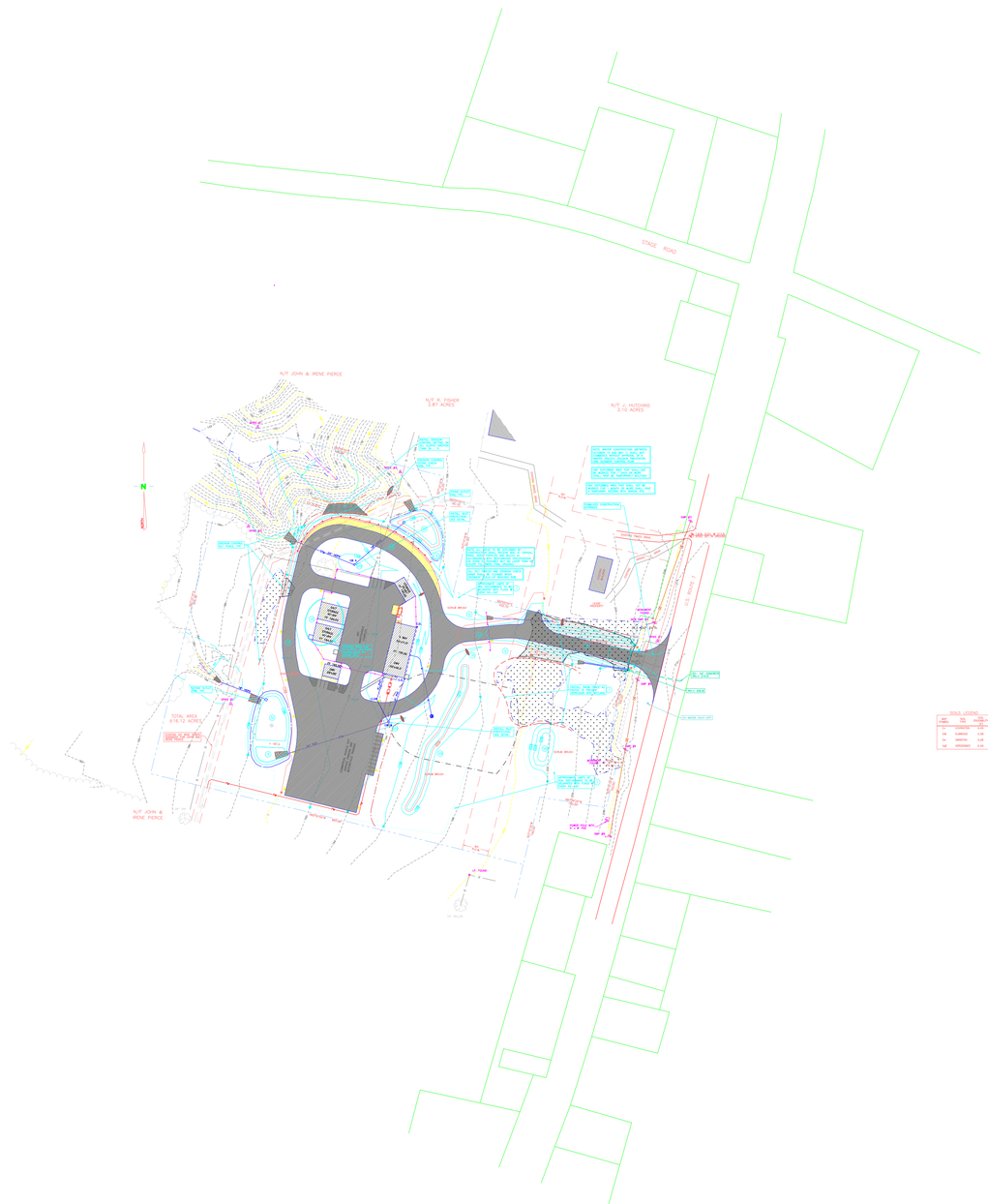

SOILS LEGEND

MAP SYMBOL	SOIL SERIES	SLOPE %
Ch	CHARLTON	0-8
Sr	SHARPSBURG	0,25
Ud	URBANDALE	0-2E

E-2

LEGEND

- EXISTING CONTOUR
- PROPOSED CONTOUR
- PROPERTY LINE
- EXISTING FORCE MAIN
- EXISTING ELECTRIC
- POWER POLE
- EXISTING TREE
- EXISTING DEPRESSION
- WETLANDS
- NEW FORCE MAIN
- NEW SANITARY SEWER
- NEW WATER LINE
- NEW STORM LINE
- NEW FLOOR DRAIN
- NEW SPLICE WELL
- NEW GUARD RAIL
- APPROXIMATE LIMITS OF SOIL DISTURBANCE
- SITUS MARK
- TEMPORARY STONE CHECK DAM
- STONE INLET PRO
- SILT FENCE
- HAY BALE
- EROSION CONTROL MATTING

PRIMARY CONSTRUCTION EROSION & SEDIMENT CONTROL SCHEDULE

INSPECTION/ACTIVITY	FREQUENCY/ACTION
THE ON-SITE PLAN COORDINATOR SHALL INSPECT THE PROJECT FOR PROPER EROSION/SEDIMENT CONTROL & THE CONDITION OF THE SITE.	AS REQUIRED THROUGHOUT THE PROJECT
THE ON-SITE PLAN COORDINATOR SHALL INSPECT ALL EROSION CONTROL & CONSTRUCTION AREAS TO ENSURE ADEQUATE PROTECTION AGAINST EROSION & SEDIMENT IN THE SITE AREA & ADJACENT RECEIVING WATERS.	WITHIN FIVE (5)DAY 1 CALENDAR DAYS OF ANY RAINFALL EVENT EXCEEDING ONE (1) INCH WITHIN SEVEN (7)CALENDAR DAYS OF ANY RAINFALL EVENT EXCEEDING ONE(1) INCH.
THE CONSTRUCTION FOREMAN SHALL INSPECT ALL EROSION CONTROL & CONSTRUCTION AREAS TO ENSURE ADEQUATE PROTECTION AGAINST EROSION & SEDIMENT IN THE SITE AREA & ADJACENT RECEIVING WATERS.	DAILY(MONDAYS-FRIDAYS) DURING PERIODS OF ACTIVE CONSTRUCTION.
THE ON-SITE PLAN COORDINATOR SHALL INSPECT ALL EROSION CONTROL & CONSTRUCTION AREAS TO ENSURE ADEQUATE PROTECTION AGAINST EROSION & SEDIMENT IN THE SITE AREA & ADJACENT RECEIVING WATERS.	WITHIN FIVE (5)DAY 1 CALENDAR DAYS OF ANY RAINFALL EVENT EXCEEDING ONE (1) INCH WITHIN SEVEN (7)CALENDAR DAYS OF ANY RAINFALL EVENT EXCEEDING ONE(1) INCH.
THE ON-SITE PLAN COORDINATOR SHALL INSPECT ALL EROSION CONTROL & CONSTRUCTION AREAS TO ENSURE ADEQUATE PROTECTION AGAINST EROSION & SEDIMENT BEYOND THE SITE AREA.	WITHIN FIVE (5)DAY 1 CALENDAR DAYS OF ANY RAINFALL EVENT EXCEEDING ONE (1) INCH WITHIN SEVEN (7)CALENDAR DAYS OF ANY RAINFALL EVENT EXCEEDING ONE(1) INCH.
THE ON-SITE PLAN COORDINATOR SHALL INSPECT ALL EROSION CONTROL & CONSTRUCTION AREAS TO ENSURE ADEQUATE PROTECTION AGAINST EROSION & SEDIMENT BEYOND THE SITE AREA.	WITHIN FIVE (5)DAY 1 CALENDAR DAYS OF ANY RAINFALL EVENT EXCEEDING ONE (1) INCH WITHIN SEVEN (7)CALENDAR DAYS OF ANY RAINFALL EVENT EXCEEDING ONE(1) INCH.
THE ON-SITE PLAN COORDINATOR SHALL INSPECT ALL EROSION CONTROL & CONSTRUCTION AREAS TO ENSURE ADEQUATE PROTECTION AGAINST EROSION & SEDIMENT BEYOND THE SITE AREA.	WITHIN FIVE (5)DAY 1 CALENDAR DAYS OF ANY RAINFALL EVENT EXCEEDING ONE (1) INCH WITHIN SEVEN (7)CALENDAR DAYS OF ANY RAINFALL EVENT EXCEEDING ONE(1) INCH.
THE CONSTRUCTION FOREMAN SHALL CHECK THE ACCURACY OF THE ON-SITE RAIN GAUGE & COMPLETE DAILY RAINFALL REPORTS.	DAILY(MONDAYS-FRIDAYS) DURING PERIODS OF ACTIVE CONSTRUCTION.
THE ON-SITE PLAN COORDINATOR SHALL INSPECT ALL EROSION CONTROL & CONSTRUCTION AREAS TO ENSURE ADEQUATE PROTECTION AGAINST EROSION & SEDIMENT.	WEEKLY OR AS OTHERWISE REQUIRED BY STORM WATER DISCHARGE PERMIT OR AS DIRECTED BY THE DEPARTMENT ENGINEER.

EROSION PREVENTION AND SEDIMENT CONTROL NOTES:

1.) ALL AREAS TO BE DISTURBED BY CONSTRUCTION SHALL RECEIVE ONE OF THREE: TEMPORARY SEEDING, PERMANENT SEEDING, OR SOD. THE DEPARTMENT ENGINEER MAY ALTERNATE THE PRIORITY OF THESE FOR ESTABLISHMENT OF VEGETATION.

2.) ALL SILT FENCES AND EROSION CONTROL DAMS SHALL BE CLEANED OF WASH SEDIMENT WHEN 50% FULL OF SILT.

3.) ALL DETENTION BASINS SHALL BE REPAIRED WHENEVER THE 1 DEPTH OF DAMS SHALL HAVE A DEPTH OF SEDIMENT EQUAL TO 25% OF THE DAM DEPTH.

4.) ALL EXCAVATED SEDIMENTS AND STORAGE AREAS SHALL BE DISPERSED/SEED IN SILT FENCES IN ACCORDANCE WITH THE CONSULTING ENGINEER "PROCEDURE OF DISPOSAL".

5.) CONSTRUCTION SHALL BE PHASED TO LIMIT THE AMOUNT OF UNSTABILIZED DISTURBED AREAS TO 20 ACRES OR LESS.