

PEACHTREE CREEK SOUTH FORK
RELIEF STORAGE AND PUMPING STATION
CITY OF ATLANTA
DEPARTMENT OF WATERSHED MANAGEMENT

REV	DATE	DESCRIPTION
0	10/28/12	100 PERCENT BID PACKAGE

THIS LINE _____ IS ONE INCH LONG WHEN PLOTTED FULL SCALE

THIS DRAWING MUST BE USED IN CONJUNCTION WITH THE APPLICABLE OR GOVERNING TECHNICAL SPECIFICATIONS AND OTHER CONTRACT DOCUMENTS.

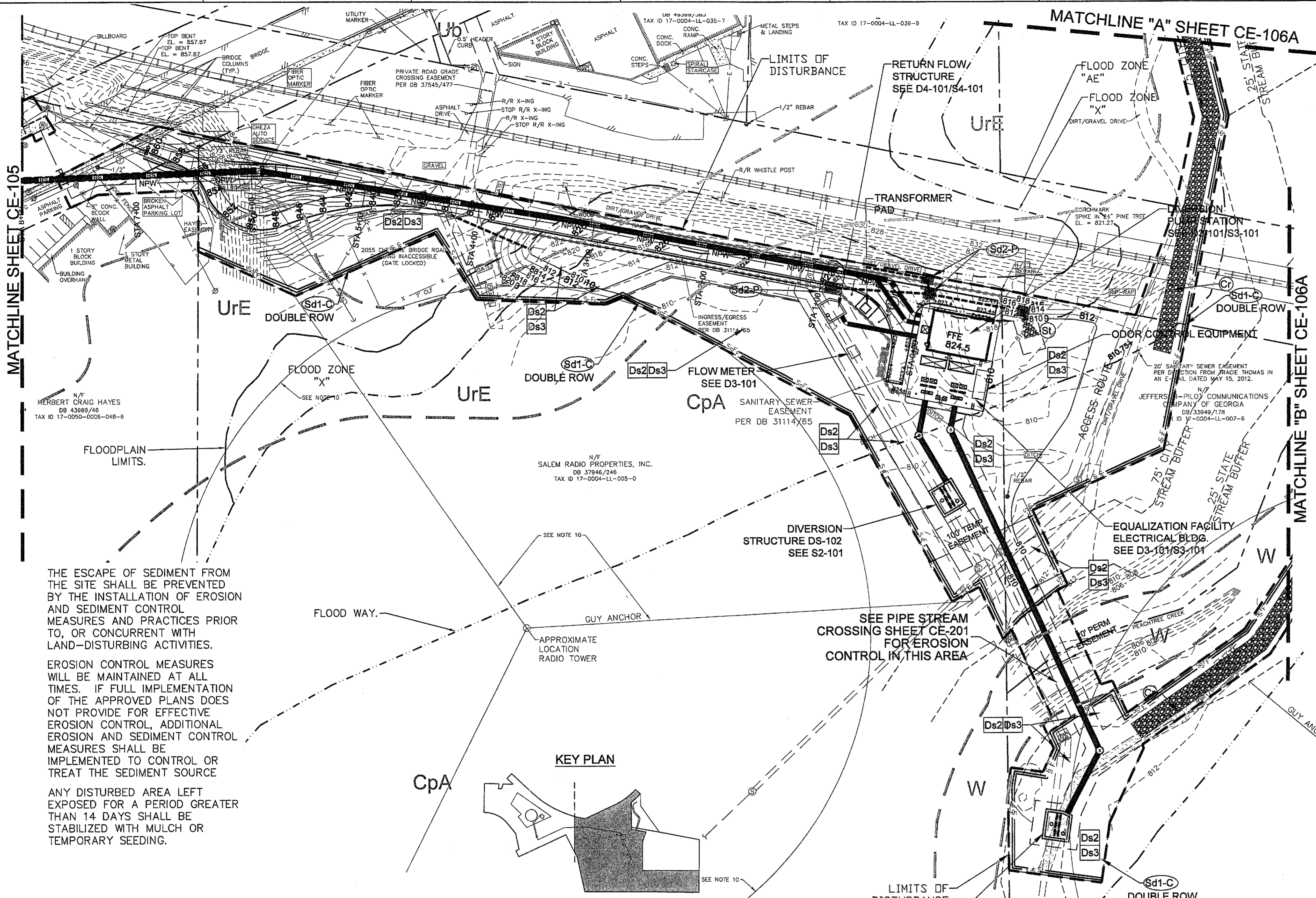
PROJECT NO: FC-6260
DATE: OCTOBER 2012

RESP PROF: DW	DESIGNER: PD	CHECKER: TC
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SHEET TITLE: CIVIL
00 - GENERAL
EROSION CONTROL PLAN
FINAL PHASE

SHEET NO. CE-106	REV. 0
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STRUCTURAL PRACTICES				
CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Cd	CHECKDAMS			A small temporary barrier or dam constructed across a swale, drainage ditch or area of concentrated flow.
Co	CONSTRUCTION EXIT			A crushed stone pad located at the construction exit to provide a place for removing mud from tires thereby protecting public streets.
Cr	CONSTRUCTION ROAD			A crushed stone road located at the end of the construction exit to provide a place road removing mud from tires thereby protecting public streets.
Sd1	SEDIMENT BARRIER			A barrier to prevent sediment from leaving the construction site. It may be sandbags, bales of straw or hay, brush, logs and poles, gravel or a silt fence.
Sd2	INLET SEDIMENT TRAP			An impounding area created by excavating around a storm drain drop inlet. The excavated area will be filled and stabilized on completion of construction activities.
Sd3	TEMPORARY SEDIMENT BASIN			A basin created by excavation or a dam across a waterway. The surface water runoff is temporarily stored allowing the bulk of the sediment to drop out.
St	STORM DRAIN OUTLET PROTECTION			A paved or short section of riprap channel at the outlet of a storm drain system preventing erosion from the concentrated runoff.



THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH LAND-DISTURBING ACTIVITIES.

EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLANS DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE

ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.

DEWATERING NOTE
DEWATERING SHALL LOWER GROUNDWATER AND CONTINUOUSLY MAINTAIN GROUNDWATER A MINIMUM OF 3 FEET BELOW THE DEEPEST EXCAVATIONS AT ALL TIMES. SUBMIT A DEWATERING PLAN PRIOR TO ANY WORK. WHEN DEWATERING, NO SILTED WATER SHALL BE PUMPED DIRECTLY BACK INTO THE STREAM WITHOUT GOING THROUGH A BMP.

VEGETATIVE PRACTICES				
CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Ds1	DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)			Establishing temporary protection for disturbed areas where seedlings may not have a suitable growing season to produce an erosion retarding cover.
Ds2	DISTURBED AREA STABILIZATION (WITH TEMPORARY SEEDING)			Establishing a temporary vegetative cover with fast growing seedlings on disturbed areas.
Ds3	DISTURBED AREA STABILIZATION (WITH PERMANENT VEGETATION)			Establishing a permanent vegetative cover such as trees, shrubs, vines, grasses, sod, or legumes on disturbed areas.
Mb	EROSION CONTROL MATTING AND BLANKETS			The installation of a protective covering (blanket) or soil stabilization mat on a prepared planting area of a steep slope, channel, or shoreline.
Du	DUST CONTROL ON DISTURBED AREAS			Controlling surface and air movement of dust on construction site, roadways and similar sites.

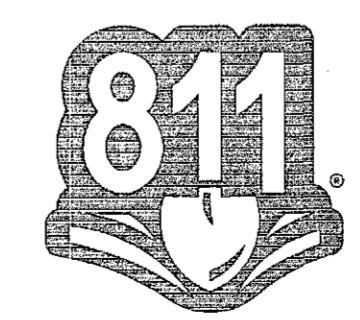
SOILS LEGEND	
CpA	CONGAREE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED
UrE	URBAN LAND-RION COMPLEX, 10 TO 25 PERCENT SLOPES
W	WATER
Ub	URBAN LAND

SOILS DELINEATION
AREA OF SITE: 8.8 ACRES
TOTAL AREA DISTURBED: 8.8 ACRES
PHASE AREA DISTURBED: 8.8 ACRES

24 HR EMERGENCY CONTACT:
DENNIS PHILLIPS 404-350-9401

Derek Westfall
GSWCC LEVEL II DESIGN PROFESSIONAL
EXPIRATION DATE: 5-20-2015

0000010475
CERTIFICATION #



Know what's below
Call before you dig

