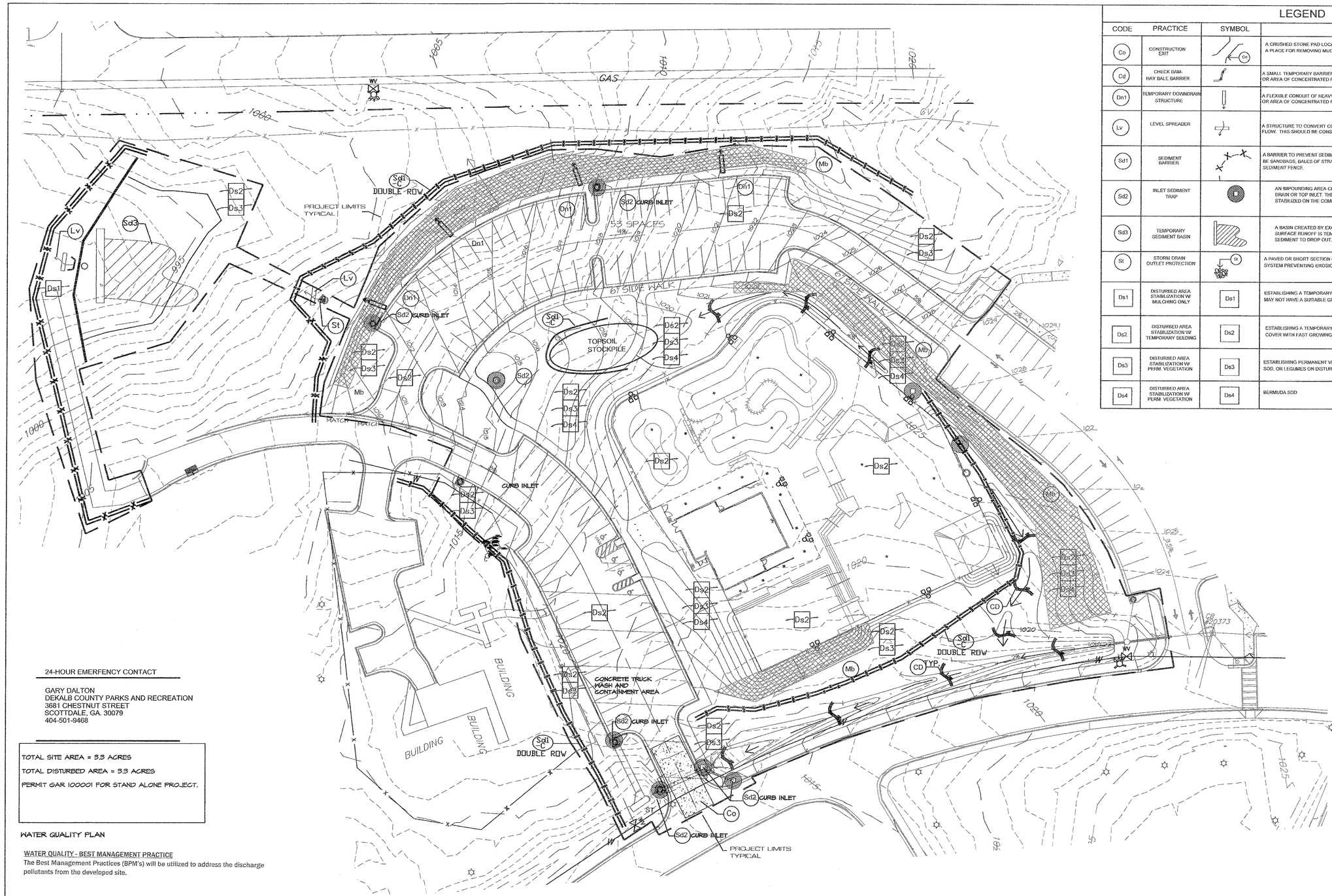

LEGEND

CODE	PRACTICE	SYMBOL	DESCRIPTION
Co	CONSTRUCTION EXIT	Co	A CRUSHED STONE PAD LOCATED AT THE CONSTRUCTION SITE EXIT TO PROVIDE A PLACE FOR REMOVING MUD FROM TIRES, THEREBY PROTECTING PUBLIC STREETS.
Cd	CHECK DAM-HAY BALE BARRIER		A SMALL TEMPORARY BARRIER OR DAM CONSTRUCTED ACROSS A SWALE, DRAINAGE DITCH, OR AREA OF CONCENTRATED FLOW.
Dn1	TEMPORARY DOWNDRAIN STRUCTURE		A FLEXIBLE CONDUIT OF HEAVY-DUTY FABRIC OR OTHER MATERIAL DESIGNED TO OR AREA OF CONCENTRATED FLOW.
Lv	LEVEL SPREADER		A STRUCTURE TO CONVERT CONCENTRATED FLOW OF WATER INTO A LESS EROSIVE SHEET FLOW. THIS SHOULD BE CONSTRUCTED ONLY ON UNDISTURBED SOILS.
Sd1	SEDIMENT BARRIER		A BARRIER TO PREVENT SEDIMENT FROM LEAVING THE CONSTRUCTION SITE. IT MAY BE SANDBAGS, BALES OF STRAW OR HAY, BRUSH, LOGS & POLES, GRAVEL, OR A SEDIMENT FENCE.
Sd2	INLET SEDIMENT TRAP	Ir	AN IMPOUNDING AREA CREATED BY EXCAVATING AROUND A STORM DRAIN OR TOP INLET. THE EXCAVATED AREA WILL BE FILLED AND STABILIZED ON THE COMPLETION OF CONSTRUCTION ACTIVITIES.
Sd3	TEMPORARY SEDIMENT BASIN		A BASIN CREATED BY EXCAVATION OR A DAM ACROSS A WATERWAY. THE SURFACE RUNOFF IS TEMPORARILY STORED ALLOWING THE BULK OF THE SEDIMENT TO DROP OUT.
St	STORM DRAIN OUTLET PROTECTION	St	A PAVED OR SHORT SECTION OF RIPRAP CHANNEL AT THE OUTLET OF A STORM DRAIN SYSTEM PREVENTING EROSION FROM THE CONCENTRATED RUNOFF.
Ds1	DISTURBED AREA STABILIZATION W/ MULCHING ONLY	Ds1	ESTABLISHING A TEMPORARY PROTECTION FOR DISTURBED AREAS WHERE SEEDINGS MAY NOT HAVE A SUITABLE GROWING SEASON TO PRODUCE AN EROSION RETARDING COVER.
Ds2	DISTURBED AREA STABILIZATION W/ TEMPORARY SEEDING	Ds2	ESTABLISHING A TEMPORARY VEGETATIVE COVER WITH FAST GROWING COVER WITH FAST GROWING SEEDINGS ON DISTURBED AREAS.
Ds3	DISTURBED AREA STABILIZATION W/ PERM. VEGETATION	Ds3	ESTABLISHING PERMANENT VEGETATIVE COVER SUCH AS TREES, SHRUBS, VINES, GRASSES, SOD, OR LEGUMES ON DISTURBED AREAS.
Ds4	DISTURBED AREA STABILIZATION W/ PERM. VEGETATION	Ds4	BERMUDA SOD

24-HOUR EMERFENCY CONTACT

GARY DALTON
DEKALB COUNTY PARKS AND RECREATION
3681 CHESTNUT STREET
SCOTTDALE, GA. 30079
404-501-9468

TOTAL SITE AREA = 3.3 ACRES

TOTAL DISTURBED AREA = 3.3 ACRES

PERMIT GAR 100001 FOR STAND ALONE PROJECT.

WATER QUALITY PLAN

WATER QUALITY - BEST MANAGEMENT PRACTICE

The Best Management Practices (BPM's) will be utilized to address the discharge pollutants from the developed site.

OIL-WATER-GRIT SEPARATOR (Snout)- The parking lot pavement will be collected in a "modified" catch basin and routed through an oil-water-grit separator structure for pretreatment prior to discharge. The separator structures will consist of a cost effective device (product name "The Snout") mounted over the outlet of the selected sumped drainage structures. The device will capture oil and floating debris on the top of the water as well as heavier sediment at the bottom, allowing only cleaner water to pass through the storm water system. The drainage structure will be oversized and sumped and strategically located to allow for maintenance and periodic clean-out.

SEDIMENT BARRIERS (SILT FENCE) - Silt fence will be installed along fill slopes and continuously along the back of curb. Sediment traps will be installed around all drainage inlets. Rip Rap will be placed at the pipe discharge to dissipate outlet velocities.

SLOPE STABILIZATION - All disturbed slopes will be treated with temporary and permanent vegetation.

NOTES:

1. STORAGE LOCATION AND DISPOSAL PROCEDURES FOR CONCRETE TRUCK OR MIXER WASH OUT: CONCRETE TRUCK WASH OUT LOCATION SHALL BE IN A TEMPORARY TRUCK WASH AREA LOCATED ON THE CREST OF THE ACCESS ROAD. WASH OUT SHALL BE CONTAINED WITHIN A PIT OR TRENCH WITH NO MATERIAL LEAVING THE SITE OR IMPACTING VEGETATED AREAS SHOWN TO BE SAVED ON THE TREE SAVE PLAN. DISPOSAL OF MATERIALS SHALL BE EITHER THE BREAKING OF MATERIAL INTO ACCEPTABLE PIECES AND PLACEMENT WITHIN UNCLASSIFIED FILL AREAS AS DIRECTED BY THE ONSITE GEOTECHNICAL ENGINEER.

2. EMERGENCY PROCEDURES FOR SPILL OR REPORTABLE QUANTITY OF PETROLEUM PRODUCTS SHALL BE STORED AND USED IN AN AREA THAT PROVIDES A SECONDARY CONTAINMENT FEATURE. TYPICALLY THIS WILL CONSIST OF AN EARTHEN BERM CONSTRUCTED AROUND 3 SIDES OF STORAGE AREA. EMERGENCY PROCEDURES FOR SPILLS SHALL BE KEPT IN THE CONSTRUCTION TRAILER INCLUDING EMERGENCY CONTACT NUMBERS. THE CONTRACTOR SHALL LOCATE STORAGE FACILITIES IN AREAS WITH THE LEAST FORESEEABLE IMPACT IF A CATASTOPHIC EVENT SHOULD OCCUR.

3. THE NOTICE OF TERMINATION SHALL BE FILED WITH EPD AND DEKALB COUNTY IF APPLICABLE.

4. I CERIFY UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATIONS DESCRIBED HEREIN BY MYSELF OR AUTHORIZED AGENT, UNDER MY DIRECT SUPERVISION.

5. INSPECTIONS BY A QUALIFIED PERSONNEL PROVIDED BY THE PRIMARY PERMITTEE AND THE ASSOCIATED RECORDS SHALL BE KEPT ON SITE IN COMPLIANCE WITH NPDES PERMIT GAR 100001, 100002, 100003, (2003).

6. THIS IS AN EFFORT TO STOP DISPOSAL OF CONSTRUCTION WASTE (DEBRIS, TRASH, BUILDING MATERIALS, ORGANIC AND INORGANIC MATERIAL) ON DEVELOPMENT PROJECTS AND VACANT PROPERTIES. AS DEFINED IN CHAPTER 14-I, AND COMPLYING WITH CHAPTER 14-37(b) OF THE DEKALB COUNTY LAND DEVELOPMENT ORDINANCE THE FOLLOWING NOTARIZED STATEMENT SHALL BE SIGNED BY THE PROPERTY OWNER OR HIS ASSIGNED REPRESENTATIVE, AND PRESENTED TO THE ENVIRONMENTAL SECTION OF THE DEKALB COUNTY DEVELOPMENT DEPARTMENT AT THE PRE-CONSTRUCTION MEETING OR AT THE ISSUANCE OF A DEVELOPMENT OR BUILDING PERMIT. ENFORCEMENT ON VACANT LOTS SHALL BE AS IF A PERMIT WERE BEING ISSUED. FAILURE TO COMPLY WITH THIS POLICY MAY RESULT IN AN ENGINEERING REPORT BEING PREPARED THAT MAY INCLUDE TEST PITS OR BORING OF SUSPECTED SITES.

7. PAINT / CHEMICAL STORAGE, CLEANUP AND DISPOSAL: PAINT AND / OR OTHER CHEMICALS SHALL BE STORED IN SECURED FACILITIES WITH RESTRICTED ACCESS TO EMPLOYEES ONLY. CLEAN UP AND DISPOSAL OF THIS MATERIAL SHALL BE IN ACCORDANCE WITH AL RECOGNIZED LOCAL AND FEDERAL REQUIREMENTS. ALL DISPOSAL SHALL BE APPROVED OFFISITE WASTE FACILITIES CLASSIFIED TO ACCEPT THAT MATERIAL.

8. SOIL SERIES PER THE UNITED STATES DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE, SOIL SURVEY OF DEKALB COUNTY GEORGIA REFLECTS THE SITE SOIL TO BE CuC - CECIL-URBAN LAND COMPLEX 2 TO 10 PERCENT SLOPES.

N

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.

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ALTAMIRA
DESIGN AND COMMON SENSE, INC
591 N HIGHLAND AVE, N.E. ATLANTA, GEORGIA 30307
(404) 688-4149 FAX (404) 688-4189
ALTAMIRA@ALTAMIRADESIGN.COM

PROJECT TITLE BROOK RUN SKATE PARK
4770 N. PEACHTREE RD.
DUNWOODY, GA. 30338

PREPARED FOR DEKALB COUNTY PARKS AND RECREATION
3681 Chestnut Street
Scottdale, GA 30079

REVISIONS

NO.	DATE	DESCRIPTION

RELEASE STATUS
- ○ PROGRESS PRINT
- ○ PERMIT RELEASE
- ● BID RELEASE
- ○ CONSTRUCTION RELEASE

RELEASE DATE

SCALE: AS SHOWN
DATE: 4.7.06
PROJECT NUMBER 24133
DRAWING TITLE

EROSION CONTROL PLAN

C-6.0

8 OF 58 SHEETS