Construction of a Portion of South Park at Fresh Kills Park, Staten Island
FRESHKILLS PARK
FIRST PHASE OF SOUTH PARK

- FRESHKILLS PARK CONTEXT
- SOUTH PARK EXISTING CONDITIONS
- PROJECT OPPORTUNITIES & CONSTRAINTS
- WALK THROUGH SOUTH PARK DESIGN
FRESH KILLS LANDFILL 1948-2001
MASTER PLAN GOALS FOR FRESHKILLS PARK

1. KEEP BIG AND ELEMENTAL
2. RESTORE ITS ECOLOGICAL SYSTEMS
MASTER PLAN GOALS FOR FRESHKILLS PARK

3. CREATE EXTRAORDINARY SETTINGS FOR A DIVERSE MIX OF USES
FRESHKILLS PARK
NORTH PARK EARLY PROJECTS

VIEWING TOWER
SEED FARM
SCHMUL PLAYGROUND
WETLAND RESTORATION
WETLAND RESTORATION
FRESHKILLS PARK
SOUTH PARK EARLY PROJECTS

EXCAVATOR SIGN

MILLION TREE PLANTING

OWL HOLLOW FIELDS

ARTHUR KILL PARKING LOT
FIRST PHASE GOALS FOR SOUTH PARK - 20 ACRES

1. PROVIDE ACTIVE & PASSIVE RECREATION
2. EXPERIENCE VARIETY OF EXTRAORDINARY SETTINGS
OPPORTUNITIES & CONSTRAINTS
LANDFILL INFRASTRUCTURE

LANDFILL GAS PIPE & WELLS

LANDFILL GAS VENT TRENCH

LANDFILL CAP
OPPORTUNITIES & CONSTRAINTS

TOPOGRAPHY & VIEWS
OPPORTUNITIES & CONSTRAINTS

WETLANDS

FRESHWATER WETLANDS

TIDAL WETLANDS

POND

WATER COURSE

RICHMOND CREEK

TIDAL WETLANDS
OPPORTUNITIES & CONSTRAINTS
VEGETATION & WILDLIFE
DESIGN REQUIREMENTS

MIN. 2 FEET SOIL COVER

6’ FENCE AROUND PUBLIC AREAS
DESTINATIONS

2.4 MILES MULTI-USE PATH

- ARTHUR KILL ENTRANCE
- PLAY AREA
- MILLION TREE GROVE
- SUNSET OVERLOOK
- CROSSROADS
- WILDLIFE CORRIDOR CROSSING
- FLOWERING PRAIRIE RESTORATION
- PANORAMIC VIEWS
- MULTI-USE PATH
- ALLEE
- CURVE
- POND
- BALLFIELDS
ENTRANCE

Berm Vegetation Management

Beginning of asphalt path, 8' wide

Beginning of concrete sidewalk, 7'-6" wide

ARThUR KILL ROAD

BERM VEGETATION MANAGEMENT  VEHICLE ENTRY  CONC. SIDEWALK  BERM VEGETATION MANAGEMENT
PLAY AREA

Arthur Kill Parking Lot (N.I.C.)

Asphalt Path

Scrubland Vegetation

Play Area

Picnic Tables

Interpretive Sign

Entry Tree Bosque

Existing Scrubland Vegetation

SWALE PARKING LOT (NIC) BERM PLAY AREA EXISTING BERM

8' PATH
PLAY AREA FEATURES
NATIVE SCRUBLAND PLANT PALETTE

SERVICEBERRY

RED CHOKEBERRY

SWEET PEPPERBUSH

SILKY DOGWOOD

WITCH HAZEL

COMMON WINTERBERRY

NANNYBERRY VIBURNUM

AMERICAN ELDER
MORAINAL OAK WOODLAND PLANT PALETTE
LOOKING SOUTHEAST

ARTHUR KILL ENTRANCE
MILLION TREE PICNIC BOSQUE
SUNSET OVERLOOK
SUNSET OVERLOOK

Existing Dry Basin

Service Gate

Landfill Cap

Existing Freshwater Wetland

Eastern Dry Prairie Meadow

Existing Service Road

Service Gate

Road

Existing Service Path

HP 49.5

2%

6.7%

12'

70'

SWALE

MEADOW

PATH

12' PATH SERV. PATH SWALE

PROPOSED FENCE
CROSSROADS

To Excavator and Allee

To Ballfields & Pond

To Little South Mound

To Arthur Kill Entrance

To Big South Mound

Meadow

Wildlife Corridor

Landfill cap

Landfill cap

20'

10'

12

140
LOOKING SOUTHEAST

ARTHUR KILL ENTRANCE
MILLION TREE BOSQUE
SUNSET OVERLOOK
CROSSROADS
WILDLIFE CORRIDOR CROSSING
WILDLIFE CORRIDOR CROSSING
WILDLIFE CORRIDOR EXISTING CONDITIONS
FRESH WATER WETLAND
LOOKING SOUTHEAST

- Arthur Kill Entrance
- Million Tree Bosque
- Sunset Overlook
- Crossroads
- Wildlife Corridor Crossing
- Little South Mound
EXISTING VEGETATION ON SOUTH FACING SLOPE
EXISTING VEGETATION ON SOUTH FACING SLOPE
LITTLE SOUTH MOUND SUMMER PROGRAM
ONE-WAY BIKE LOOP - 1 MILE

- Freshwater Wetland
- Hilltop
- Flowering Prairie
- Wildlife Corridor Crossing
- Curve
- Crossroads
- Tidal Wetland

Images of people cycling along the loop are shown.
MULTI-USE PATH LOOKING NORTH - WINTER
ALLEE

1400'

50' 15' 5' 5' 5' 20'

30' O.C.

EX. SERVICE ROAD

LITTLE SOUTH MOUND

GAME LANE

Bench

BIKE LANE

MULTI-USE LANES

Stone Screenings

Stone Screenings

Five Multi-use Lanes

Bike Lane

JERSEY SHARKEN

PROPOSED FENCE

PROPOSED TREES

EX. SERVICE ROAD

BIKE LANE

MULTI-USE LANES

GAME LANE

LITTLE SOUTH MOUND
ALLEE PROGRAM

Skateboarding
Learn-to-bike
Rollerblading/rollerskating
Relay racing
Bocce ball

Badminton
Bike repair
Archery
Obstacle course
Basketball hoops
ALLEE PROGRAM

Beach volleyball  Chess tables  Climbing wall  Exercise bars  Mini-putt

Disc golf  Trampoline  Table tennis
CURVE

Wildlife Corridor

50'

Benches

Ex. Freshwater Wetland

Landfill Cap

Existing Freshwater Wetland

Multi-use Path

WILDLIFE CORRIDOR

PLANTING

MULTI-USE PATH

WILDLIFE CORRIDOR
CURVE AT WILDLIFE CORRIDOR
GLACIAL ERRATICS
POND LOOKING EAST
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