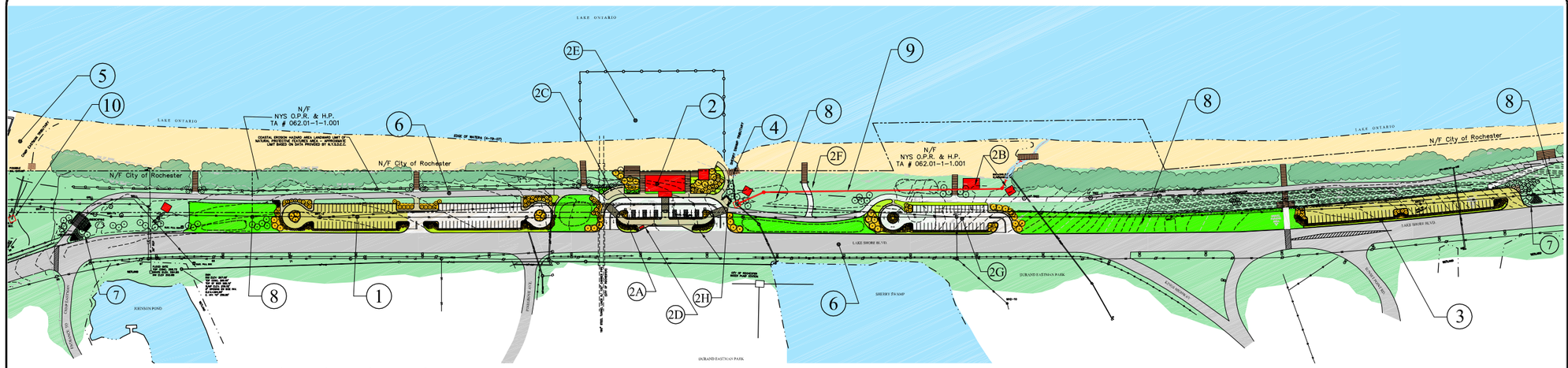


Conceptual Master Plan Site Alternative 1 Key Notes:

1 Parking Area "A"

88 parking spaces provided with curbing, turn-arounds
and gravel surface at westside for summer use only, asphalt pavement at eastside for all season use
one curb cut driveway provided
added greenspace/ overflow parking with mountable curbed driveway opening to west and east ends with landscaping and picnic shelters
low native shrubs, grasses, perennials and wildflower beds in island along Lakeshore Blvd. to screen parked cars
remove all wood post bollards

2 Beach House Area

beachhouse sited at high area of western beachfront north of Van Lare Plant
existing greenspace buffer preserved on both west and east sides
30' wide, one way asphalt driveway for emergency access, drop-offs, handicapped parking and flagpoles
2A: re-aligned county trail south of beachhouse
2B: playground and picnic shelter on east side
2C: bicycle parking on west side
2D: bus stop and shelter
2E: 160' by 340' supervised swimming area
2F: existing open greenspace and trail location to remain
2G: 40 space asphalt parking area to serve playground and existing greenspace areas
2H: fully enclosed and screened dumpster storage pad

3 Parking Area "B"

reduced to 46 gravel parking spaces
added greenspace/overflow parking to the west
provide one curb cut driveway at the east end
provide pedestrain crosswalk with signs to Kings Highway and Sunset Point Road
provide ramp/path down to beach for windsurfurers and cartop boats
provide stairs with lookout platform to beach from west end of parking area
remove all wood post bollards

Parking Area "C"

maintain 40 existing gravel parking spaces
provide stairway to beach

Parking Area "D"

maintain 40 existing gravel parking spaces
provide stairway to beach

4 Existing Sherry Swamp Tributary Outfall

install channel stone rip-rap and removable bridge crossing

5 Existing Camp Eastman Tributary Outfall

install channel stone rip-rap and removable bridge crossing

6 Lakeshore Boulevard (By Others)

provide narrower northern shoulder to add width to greenspace island
provide granite curbing from Camp Eastman to Parking Area "C"
add drainage inlets along northern curb edge
upgrade street lighting on south side of road

7 County Trail

provide stairways to beach areas
provide wood guiderail along top of bank
provide pedestrian crosswalk to Camp Eastman Entrance Road
provide gateway feature at west and east ends

8 Open Greenspace

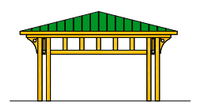
remove all existing wood post bollards and wood guiderailing
provide covered picnic shelters
provide picnic tables and grills
add deciduous shade tree groupings in less prominent viewshed areas
provide stairway/ramp/boardwalk across sand to beach area
provide mountable curb cut with gate for overflow parking access

9 Sherry Swamp Water Quality Improvement

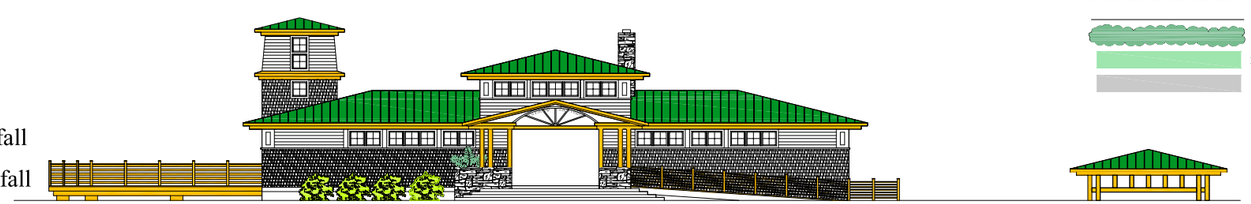
implement Alternative 4A- Partial Diversion of outflow with Smart Sponge treatment
install new flow control vault, 2 new manholes, new outfall structure, 670 feet
of 57" x 38" CMP diversion pipe, and dig new deeper outlet channel to the lake
install channel stone rip-rap and removable bridge crossing

10 Camp Eastman Tributary Water Quality Improvement

implement CEWQ Alternative 2-- Smart Sponge treatment facility south of old railroad embankment
install channel stone rip-rap and removable bridge crossing



PICNIC SHELTER ELEVATION
SCALE:1:8=1'-0"



BEACH HOUSE SOUTH ELEVATION
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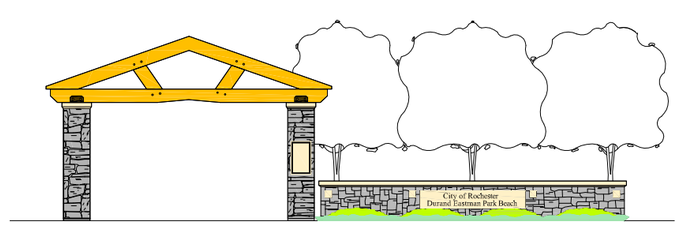
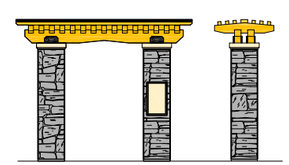


TRAIL WESTERN GATEWAY FEATURE ELEVATIONS
N.T.S.



STAIRWAY ENTRANCE ARBOR ELEVATIONS
N.T.S.

CONCEPTUAL ALTERNATIVE SITE PLAN LEGEND:

- PROPOSED EXPANDED GREENSPACE
- PROPOSED NATIVE GRASS AND WILD FLOWER BEDS
- PROPOSED BUILDING OR SHELTER
- PROPOSED STAIRCASE OR PLATFORM
- PROPOSED STAMPED AND COLORED CONCRETE SIDEWALK
- PROPOSED ASPHALT PARKING AREA OR TRAIL
- PROPOSED GRAVEL PARKING AREA
- PROPOSED MULCH AREA
- PROPOSED HANDICAPPED ACCESSIBLE PARKING SPACE
- PROPOSED ACCESSIBLE CURB RAMP
- PROPOSED STORMWATER INFILTRATION AREA
- PROPOSED DECORATIVE LIGHT POLE
- PROPOSED WOOD GUIDERAIL
- PROPOSED DECIDUOUS TREE
- PROPOSED DECIDUOUS SHRUB/GRASS GROUPING
- PROPOSED PEDESTRIAN CROSSWALK
- PROPOSED SUPERVISED SWIMMING AREA BOUNDARY

EXISTING CONDITIONS LEGEND:

- EDGE OF WATER
- 250 EXISTING ELEVATION CONTOUR
- EXISTING UTILITY POLE
- SA EXISTING SANITARY SEWER
- ST EXISTING STORM SEWER
- ST EXISTING STORM SEWER WITH HEADWALL
- 36" CMP EXISTING STORM SEWER PIPES
- G EXISTING UNDERGROUND GAS
- E ELECTRIC MANHOLE
- E ELECTRIC PULLBOX
- S EXISTING SANITARY SEWER MANHOLE
- D EXISTING DRAINAGE (STORM) SEWER MANHOLE
- UE EXISTING UNDERGROUND ELECTRIC LINES
- OE EXISTING OVERHEAD ELECTRIC LINES
- EXISTING WATER LINES
- EXISTING WETLAND AREAS
- EXISTING BOXBEAM GUIDERAIL
- EXISTING CITY PROPERTY LINES
- EXISTING PRIVATE PROPERTY LINES
- EXISTING TREE AND SHRUB GROUPING
- EXISTING OPEN GREENSPACE LAWNS
- EXISTING ASPHALT AND PATH AREAS

GRAPHIC SCALE
100 0 50 100 200 400
(IN FEET)
1 inch = 100 ft.

DURAND EASTMAN PARK BEACH MASTER PLAN

J:\projects\4200 Rochester\4219 Durand Beach Park Master Plan\Cadd\alternative1.dwg

LOCATION MAP
N.T.S.

DATE	REVISIONS	BY

DRAWING ALTERATION

WARNING: It is a violation of the New York State Education Law, Article 145, Section 7209, Special Provision 2, for any person unless he is acting under the direction of a Licensed Professional Engineer or Land Surveyor to alter an item in any way. If an item bearing the seal of an engineer or land surveyor is altered, the altering engineer or land surveyor shall affix to the item his seal and notation "altered by" followed by his signature and date of such alteration, and a specific description of the alteration.

BY: _____

DATE: _____

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PROJECT:

DURAND EASTMAN PARK BEACH MASTER PLAN

CLIENT:

CITY OF ROCHESTER

DRAWING TITLE:

CONCEPTUAL MASTER PLAN

DESIGNED BY: JH	SCALE: 1"=±100'
DRAWN BY: AEM	DATE: AUGUST 2007
CHECKED BY: JH	PROJECT No. 4219
SHEET 1 OF 1	DRAWING No. FMP-1