

Misting tower= add alt.
Glomist pole by Vortex=
20--30PSI @ 0.3-0.5GPM

3 poles with spray, each has its own
button activator. Manufacturer: MDF
(most dependable fountains).
Operate between 30-80 PSI, optimal
is 60PSI. Push button: run time
between 30-40 seconds.

(5) flush mounted spray
heads. Pressure activated
(no electricity)
Manufacturer: vortex. total
GPM= 27.5

construction
fence, typ.

BITUMINOUS PAVEMENT
PATHWAY CONNECTING
PLAYGROUND

REMOVE SECTION OF EDGING
FOR FLUSH TRANSITION

ENTRANCE SIGN WITH
EDUCATIONAL INFO ON
SPLASH PAD AND GARDENS

construction
fence, typ.

WATER-TOLERANT TREE:
EASTERN LARCH
CATCH BASIN WITH
OVERFLOW TO SANITARY
RIM=91.50

ENTRANCE SIGN WITH
EDUCATIONAL INFO ON
SPLASH PAD AND GARDENS

SPLASH PAD THRESHOLD:
FIBERGLASS GRATE DECK
TO BRIDGE OVER SWALE

ACCESSIBLE DRINKING FOUNTAIN
(CONFIRM IF PSI WOULD ALLOW FOR
MISTING FEATURE)

TIMBER RILL: LOGS WITH
CHANNEL TO RECEIVE AND
DIRECT WATER FLOW

RIP RAP STONE BED TO
RECEIVE WATER FROM RILL

PUSH BUTTON ACTIVATOR:
INCLUDES DRAIN THAT WILL
DAYLIGHT INTO RAINGARDEN

ORNAMENTAL TREES/SHRUBS:
SERVICEBERRY, BIRCH,
CRANBERRY BUSH

CONCRETE PAVEMENT WITH
FLUSH MOUNTED SPRAY HEADS

(3) SPRAY FEATURES THAT
HAVE INDEPENDENT PUSH
BUTTON ACTIVATORS

DRAIN TO RAINGARDEN

POSSIBLE ADD ALT:
CONSIDER LOW RAILING
12"+/- TO CONTAIN HIGH
PLAY ACTIVITY AREAS

SHADE TREES
(PROVIDED BY GREENING THE GATEWAYS)

RED MAPLE, HACKBERRY,
COTTONWOOD, TULIP TREE,
SWAMP WHITE OAK

MDF has a version where
this drinking fountain
could have a misting component
4GPH, ideally 60psi.
operates between 30-80
psi.