STORM DRAIN CONDUIT

EXIST. 24"ø CPP

100

RETENTION POND INLET STRUCTURE

Q_{100}

SOCCER FIELD #1

EARTH CHANNEL

RELOCATE EXIST. WATERLINE

EXISTING RETENTION POND

SOCCER FIELD #2

TOTAL POND AREA 4.6 AC

SOCCER FIELD #3

SOCCER FIELD #4

EXIST. 30"SD

RETENTION POND OUTLET STRUCTURE

EXIST. "L" HEADWALL

OUTLET CONDUIT

24"ø CULVERT

OUTLET STRUCTURE

GRAPHIC SCALE (FEET)

120 60 0 60 120

January 17, 2003 10:27:33 a.m.
Drawing: T:\15292401\00500\FIGS.dwg

DETAILED VIEW OF ENLARGED RETENTION POND

FN:	DRAWN BY: DAC	CHECKED BY:	PROJECT NO: 15292401	DATE: 12/16/02	EXHIBIT: 5