PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

DRAINAGE PLAN
SCALE: 1"=20'-0"
LOT 20
LOT 19
LOT 18
OAK HARBOR BLVD.
REMOVE EXISTING CURB
EDGE OF CONCRETE
100.00'
SEWER MANHOLE TOC 6.60' INV. -0.22'
WATER VALVE
BACK FLOW PREVENTOR
12" PVC PIPE
12" PVC PIPE
12" PVC PIPE
EXISTING BLDG. (10,738 S.F.) BFE = 10'-0" ELEV. = 11'-0"
ELEV. = 13'-0"
31'-9" LEVEL PAD
NEW BLDG.
NEW 6" SEWER LINE
NEW 2" SPRINKLER LINE
NEW 2" WATER LINE
TEMPORARY SILT FENCE AROUND CONSTRUCTION AREA
LAKE
EXISTING RETENTION POND (LAKE)
TOP OF BANK & LIMITS OF DRAINAGE EASEMENT
4:1 SLOPE
SETBACK
25'-0"
30'-0"
20'-0"
5' WALK
ISLAND
WALKWAY
GREEN SPACE
PLANTING & UTILITIES SEPARTUDE
TELEPHONE PEDESTAL
ELECTRICAL BOX
CATCH BASIN TOC 6.27' INV. 1.67'
15" RCP
18" RCP
METER BANK UNDER STAIRS
TRANSFORMER
TEMPORARY INLET PROTECTION (TYP.)
5' BLDG. SETBACK
20' BLDG. SETBACK
EXISTING ROADWAY
#9.78'
#9.28'
#8.78'
#8.53'
#6.78'
#6.53'
#6.28'
#6.03'
#10.95
#8.78'
#8.28'
#7.78'
#7.28'
#6.78'
#6.28'
#5.78'
#5.28'
#4.78'
#4.28'
#3.78'
#3.28'
#2.78'
#2.28'
#1.78'
#1.28'
#0.78'
#0.28'
-0.22'
-0.72'
-1.22'
-1.72'
-2.22'
-2.72'
-3.22'
-3.72'
-4.22'
-4.72'
-5.22'
-5.72'
-6.22'
-6.72'
-7.22'
-7.72'
-8.22'
-8.72'
-9.22'
-9.72'
-10.22'
-10.72'
-11.22'
-11.72'
-12.22'
-12.72'
-13.22'
-13.72'
-14.22'
-14.72'
-15.22'
-15.72'
-16.22'
-16.72'
-17.22'
-17.72'
-18.22'
-18.72'
-19.22'
-19.72'