GREAT ROAD (RTE. 119 & 2A) (1940 STATE HIGHWAY LAYOUT)

SHOULDER TO PAVEMENT TO BE CLEARED OF SNOW AT ALL TIMES FOR EMERGENCY VEHICLE ACCESS

SIDEWALK AND ROADWAY EASEMENT

EXISTING SLOPED GRANITE EDGING

REMOVE PAVEMENT (SEE NOTE 2)

60'± TO HYDRANT

LOT G1
F.U.A. G1
58,080 S.F.
1.3333 AC.

PROPOSED 2-STORY BUILDING
F.F. 227.25

LOT H1
E.U.A. H1
67,032 S.F.
1.5389 AC.

ACORN PARK DRIVE

NEW DRIVEWAY AND UTILITY EASEMENT

EXISTING 60' WIDE DRIVEWAY AND UTILITY EASEMENT

N/F CONCORD ACTION ASSOCIATES

OPEN SPACE PARCEL E-1

OPEN SPACE PARCEL D

ZONE 4

ZONE 3

GROUNDWATER PROTECTION DISTRICT

WILL'S HOLE BROOK

EDGE OF BORDERING VEGETATED WETLAND

INVERT SUMMARY

| STRUCTURE | RIM | INVERTS OUT | INVERTS IN |
|---|---|---|---|
| CB-1 | 225.50 | 222.15 | |
| DMH-3 | 227.00 | 223.00 | |
| DIVERSION DMH-1 | 225.60 | 222.10 (BOTH)<br>223.50 (BAFFLE) | 222.10 (BOTH) |
| | | | |
| CB-3 | 216.10 | 212.10 | |
| CB-4 | 213.20 | 210.00 | |
| DIVERSION DMH-2 | 213.45 | 209.90 (BOTH)<br>210.75 (BAFFLE) | 209.90 (BOTH) |
| | | | |
| CB-2 | 221.00 | 217.00 | |
| EXIST. DMH | 218.74 | 212.39 | 213.75 (CB-2) |

PARKING NOTES

GROSS BUILDING AREA=14,048 S.F.
NET BUILDING AREA=12,402 S.F.

SECOND FLOOR
NET OFFICE SPACE=5,662 S.F.

FIRST FLOOR:
120 SEAT RESTAURANT

PARKING REQUIRED 120/3 + 5622/250 = 63 SPACES
SPACES PROVIDED = 65

NOTES

1. FIRE PROTECTION NOTE

THE BUILDING IS TO BE SERVED BY FULL AUTOMATIC SPRINKLERS, MANUAL AND AUTOMATIC FIRE ALARM, AND A DIRECT FIRE DEPARTMENT CONNECTION BY A MASTER FIRE ALARM BOX.

2. LANDSCAPE NOTE

LOAM AND SEED ALL AREAS WHERE PAVEMENT IS REMOVED.

ADS End Section Dimensions

| Pipe Diameter | Part No. | Dimensions (inches) A (1 ± 3) | B MAX | H (1 ± 3) | L (1/2 ± 3) | W (2 ± 3) |
|---|---|---|---|---|---|---|
| 12" and 15" | 1210 NP | 6.5 | 10 | 5.5 | 25 | 29 |

CATCHBASIN DETAIL
N.T.S.

DRAIN MANHOLE 1

DRAIN MANHOLE 2

WOODEN GUARDRAIL DETAIL
N.T.S.

MANHOLE FRAME AND COVER

CATCH BASIN FRAME AND GRATE MASS. STD. DETAIL

HAYBALE SILTATION BARRIER
NOT TO SCALE

CAPE COD BERM DETAIL
NOT TO SCALE

METHOD OF SETTING VERTICAL CURB

PROPOSED RETENTION BASIN DETAIL
N.T.S.

APPROVED BY:
ACTON PLANNING BOARD

Roland Bartl

February 13, 1996
DATE

I, CLERK OF THE TOWN OF ACTON, MASSACHUSETTS HEREBY CERTIFY THE NOTICE OF THE APPROVAL OF THIS PLAN BY THE ACTON PLANNING BOARD HAS BEEN RECEIVED AND RECORDED AT THIS OFFICE AND NO APPEAL WAS RECEIVED DURING THE TWENTY DAYS NEXT AFTER SUCH RECEIPT AND RECORDING OF SAID NOTICE.

DATE

TOWN CLERK

REV.: JANUARY 10, 1996

# ACORN PARK
# PHASE II
# ACTON, MASS.

BUSINESS USE SITE DEVELOPMENT, EROSION AND SEDIMENTATION CONTROL PLAN
FOR: ACORN PARK REALTY TRUST
SCALE: AS SHOWN
DATE: MAY 18, 1995
REV.: OCTOBER 20, 1995

STAMSKI AND McNARY, INC.
80 HARRIS STREET - ACTON, MASS.
ENGINEERING - PLANNING - SURVEYING
0 10 20 40 80 FEET

SM -1243 (FILE:124-3COM.DWG) SHEET 6 OF 10

COMMONWEALTH OF MASSACHUSETTS WILLIAM F. McNARY No. 30753 REGISTERED PROFESSIONAL ENGINEER

COMMONWEALTH OF MASSACHUSETTS BRUCE M. STAMSKI No. 21400 REGISTERED PROFESSIONAL ENGINEER