GRID NORTH

NEW 8" HDPE STORMDRAIN
INVERT IN: 2142.5'
INVERT OUT: 2142.0'

NEW YARD DRAIN
WITH BEEHIVE GRATE
RIM: 2145.8'

NEW
TRANSFORMER
(TYP)

NEW YARD DRAIN
WITH BEEHIVE GRATE
RIM: 2143.8'

NEW YARD DRAIN WITH
BEEHIVE GRATE
RIM: 2149.8'

NEW 12" HDPE
STORMDRAIN
INVERT IN: 2142.0'
INVERT OUT: 2134.0'

NEW 12" HDPE
STORMDRAIN
INVERT IN: 2134.0'
INVERT OUT: 2124.5'

NEW 48" DRAINAGE
MANHOLE
RIM: 2137.0'

NEW 48"
DRAINAGE
MANHOLE
RIM: 2126.0'

NEW 15" OF D50=6"
RIPRAP TO PROTECT
CULVERT INLET &
OUTLET (TYP)

NEW 15" HDPE CULVERT
INVERT IN: 2117.5'
INVERT OUT: 2114.5'

NEW 18' GRAVEL ROAD
WITH 2' GRAVEL
SHOULDERS (TYP)

NEW JUNCTION
BOX (TYP)

NEW
UNDERGROUND
ELECTRIC (TYP)

NEW WATER MAIN
(TYP)

NEW TREELINE
(TYP)

NEW DITCH
TURN-OUT APRON

EXISTING TREELINE
(TYP)

TIMBER #13
TIMBER #14
TIMBER #11
TIMBER #12
TIMBER #8
TIMBER #9
TIMBER #10

6 SPACES

NEW 15" OF D50=6" RIPRAP TO
STABILIZE 2:1 SLOPE OR
STABILIZE LEDGE WITH
APPROVAL OF GEOTECHNICAL
ENGINEER (TYP)

NEW 8" HDPE STORMDRAIN
INVERT IN: 2148.0'
INVERT OUT: 2146.0'

NEW 6" OF LOAM SEED
& MULCH TO STABILIZE
DISTURBED AREAS (TYP)

NEW YARD DRAIN
WITH BEEHIVE GRATE
RIM: 2147.8'

TEMPORARY STONE
CHECK DAM (TYP)

NEW SEWER
MANHOLE (TYP)

NEW 8" HDPE STORMDRAIN
INVERT IN: 2145.0'
INVERT OUT: 2142.0'

NEW 12" HDPE STORMDRAIN
INVERT IN: 2124.5'
INVERT OUT: 2124.0'

NEW YARD DRAIN
WITH BEEHIVE GRATE
RIM: 2119.5'

NEW 12" HDPE STORMDRAIN
INVERT IN: 2117.0'
INVERT OUT: 2114.0'

NEW 48"CATCH
BASIN
RIM: 2128.0'

NEW YARD DRAIN
WITH BEEHIVE GRATE
RIM: 2117.5'

NEW 48" DRAINAGE
MANHOLE
RIM: 2116.8'

NEW 12" HDPE STORMDRAIN
INVERT IN: 2116.5'
INVERT OUT: 2114.5'

NEW SEWER MAIN
(TYP)

NEW 12" HDPE STORMDRAIN
INVERT IN: 2114.5'
INVERT OUT: 2114.0'

NEW 12" HDPE STORMDRAIN
INVERT IN: 2114.0'
INVERT OUT: 2113.0'

NEW YARD DRAIN
WITH BEEHIVE GRATE
RIM: 2117.5'

FLOW DIRECTION ARROW
(TYP)

NEW 15" HDPE STORMDRAIN
INVERT IN: 2114.0'
INVERT OUT: 2098.0'

NEW 48" DRAINAGE
MANHOLE
RIM: 2117.5'

NEW 12" HDPE STORMDRAIN
INVERT IN: 2113.0'
INVERT OUT: 2102.0'

NEW 12" HDPE STORMDRAIN
INVERT IN: 2102.0'
INVERT OUT: 2101.0'

NEW 48" DRAINAGE MANHOLE
RIM: 2105.8'

TEMPORARY SILT FENCE
(TYP)

100' STREAM
SETBACK (TYP)

STREAM CENTERLINE
(TYP)

SKI

R25' TYP

R5' (TYP)

10.5' TYP

22' TYP

2% 5%

1.5%

MAIN-LAND
DEVELOPMENT
CONSULTANTS, INC.

69 MAIN ST. LIVERMORE FALLS, MAINE
367 US ROUTE 1 FALMOUTH, MAINE
PH: (207) 897-6752 FAX: (207) 897-5404
WWW.MAIN-LANDDCI.COM

PROJECT

BOYNE RESORTS WEST MOUNTAIN EXPANSION

NEAR WEST MOUNTAIN ROAD, SUGARLOAF SKI RESORT

OWNER OF RECORD

BOYNE RESORTS

5092 ACCESS ROAD, CARRABASSETT VALLEY, MAINE

MADE FOR

VANASSE HANGEN BRUSTLIN, INC.

40 IDX DRIVE, BUILDING 100, SUITE 200, SOUTH BURLINGTON, VT

DRAWING SCALE:

30 0 15 30

(IN FEET)

1 INCH = 30 FT

SUBMISSION NOTES:

SUBMISSION 1: 2021-04-16 EJH
REVISION FOR CLIENT REVIEW

SUBMISSION 2: 2021-08-12 EJH
REVISION FOR INTERNAL REVIEW

SUBMISSION 3: 2021-09-03 EJH
REVISION FOR CLIENT REVIEW

SUBMISSION 4: 2021-09-23 EJH
FOR PERMITTING

PROJ. MGR:	RWD
DRAWN BY:	EJH
CHECKED BY:	RWD
SUBMISSION NO.	4
SURVEY DATE:	N/A
SUBMISSION DATE:	2021-09-23
SUBMITTED FOR:	REVIEW

NOT FOR CONSTRUCTION

SITE PLAN

SEAL:

STATE OF MAINE
RICHARD W. DUNTON
No. 12485
LICENSED PROFESSIONAL ENGINEER
2021-09-23

RICHARD W. DUNTON ME PE #12485

DRAWING NO.

C2.3

MLDC NO. 20-237