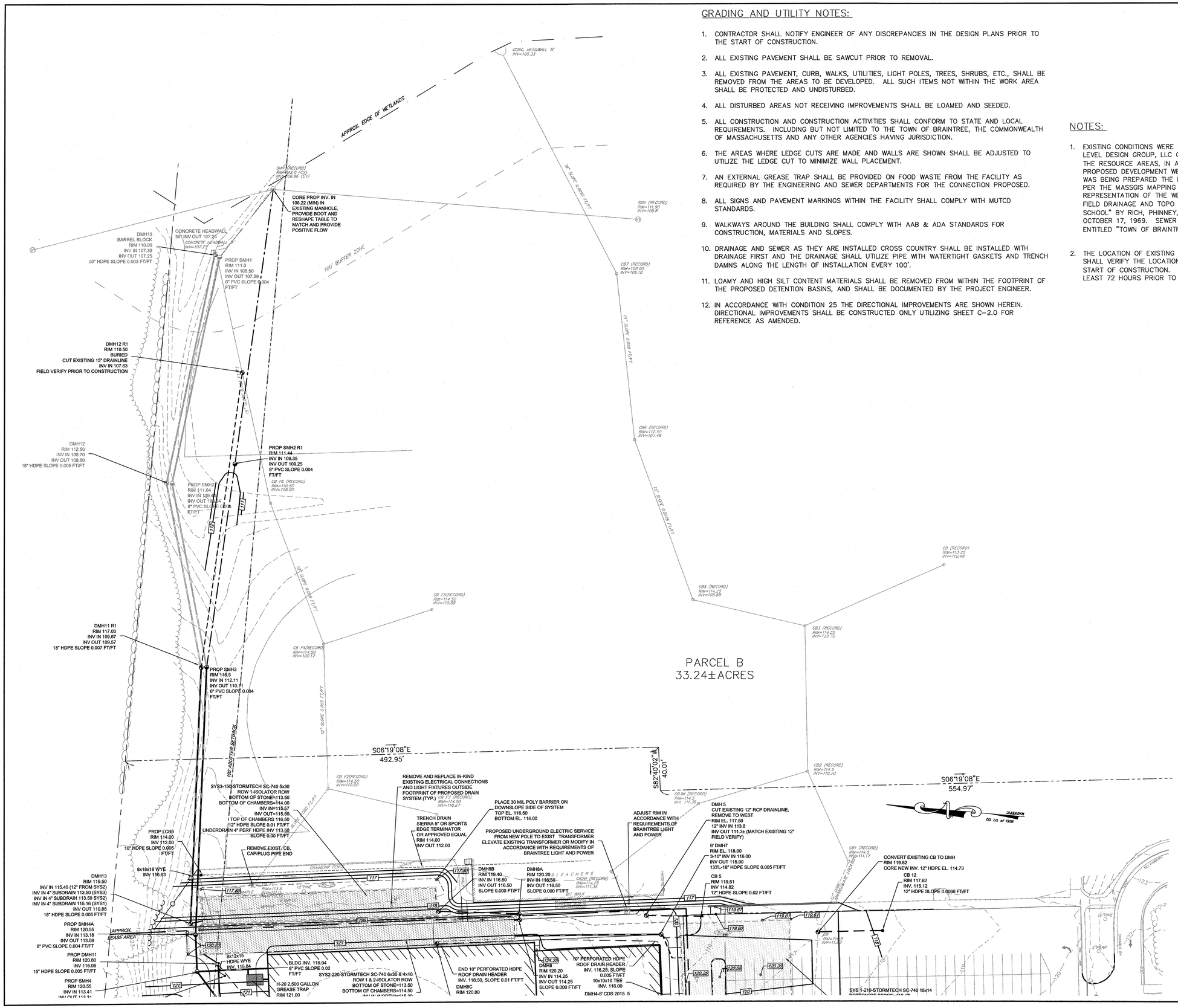

GRADING AND UTILITY NOTES:

1. CONTRACTOR SHALL NOTIFY ENGINEER OF ANY DISCREPANCIES IN THE DESIGN PLANS PRIOR TO THE START OF CONSTRUCTION.
2. ALL EXISTING PAVEMENT SHALL BE SAWCUT PRIOR TO REMOVAL.
3. ALL EXISTING PAVEMENT, CURB, WALKS, UTILITIES, LIGHT POLES, TREES, SHRUBS, ETC., SHALL BE REMOVED FROM THE AREAS TO BE DEVELOPED. ALL SUCH ITEMS NOT WITHIN THE WORK AREA SHALL BE PROTECTED AND UNDISTURBED.
4. ALL DISTURBED AREAS NOT RECEIVING IMPROVEMENTS SHALL BE LOAMED AND SEEDED.
5. ALL CONSTRUCTION AND CONSTRUCTION ACTIVITIES SHALL CONFORM TO STATE AND LOCAL REQUIREMENTS. INCLUDING BUT NOT LIMITED TO THE TOWN OF BRAINTREE, THE COMMONWEALTH OF MASSACHUSETTS AND ANY OTHER AGENCIES HAVING JURISDICTION.
6. THE AREAS WHERE LEDGE CUTS ARE MADE AND WALLS ARE SHOWN SHALL BE ADJUSTED TO UTILIZE THE LEDGE CUT TO MINIMIZE WALL PLACEMENT.
7. AN EXTERNAL GREASE TRAP SHALL BE PROVIDED ON FOOD WASTE FROM THE FACILITY AS REQUIRED BY THE ENGINEERING AND SEWER DEPARTMENTS FOR THE CONNECTION PROPOSED.
8. ALL SIGNS AND PAVEMENT MARKINGS WITHIN THE FACILITY SHALL COMPLY WITH MUTCD STANDARDS.
9. WALKWAYS AROUND THE BUILDING SHALL COMPLY WITH AAB & ADA STANDARDS FOR CONSTRUCTION, MATERIALS AND SLOPES.
10. DRAINAGE AND SEWER AS THEY ARE INSTALLED CROSS COUNTRY SHALL BE INSTALLED WITH DRAINAGE FIRST AND THE DRAINAGE SHALL UTILIZE PIPE WITH WATERTIGHT GASKETS AND TRENCH DAMNS ALONG THE LENGTH OF INSTALLATION EVERY 100'.
11. LOAMY AND HIGH SILT CONTENT MATERIALS SHALL BE REMOVED FROM WITHIN THE FOOTPRINT OF THE PROPOSED DETENTION BASINS, AND SHALL BE DOCUMENTED BY THE PROJECT ENGINEER.
12. IN ACCORDANCE WITH CONDITION 25 THE DIRECTIONAL IMPROVEMENTS ARE SHOWN HEREIN. DIRECTIONAL IMPROVEMENTS SHALL BE CONSTRUCTED ONLY UTILIZING SHEET C-2.0 FOR REFERENCE AS AMENDED.

BRAINTREE PLANNING BOARD

APPROVED DATE: _____

NOTES:

1. EXISTING CONDITIONS WERE OBTAINED FROM FIELD SURVEY PREPARED BY LEVEL DESIGN GROUP, LLC OR THEIR AFFILIATED COMPANIES MAY 13, 2015. THE RESOURCE AREAS, IN ACCORDANCE WITH 310 CMR 10.00 WITHIN 100' OF PROPOSED DEVELOPMENT WERE FLAGGED AT THE SAME TIME AS THE SURVEY WAS BEING PREPARED THE RESOURCE AREAS ADJACENT TO DISCHARGE ARE PER THE MASSGIS MAPPING AND ARE APPROXIMATE BUT WORST CASE REPRESENTATION OF THE WETLAND BOUNDARY IN THE FIELD DISCHARGE AREA. FIELD DRAINAGE AND TOPO FROM PLANS ENTITLED "NEW BRAINTREE HIGH SCHOOL" BY RICH, PHINNEY, LANG AND COTE ARCHITECTS, INC. DATED OCTOBER 17, 1969. SEWER LOCATION WAS DETERMINED FROM PLANS ENTITLED "TOWN OF BRAINTREE MASS, SEWER ASSESSMENT PLAN"
2. THE LOCATION OF EXISTING UTILITIES IS APPROXIMATE, THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES IN THE FIELD PRIOR TO THE START OF CONSTRUCTION. NOTIFY "DIG-SAFE" AT 1-888-344-7233 AT LEAST 72 HOURS PRIOR TO ANY SITE DEMOLITION OR EXCAVATION.

NO	DATE	REVISIONS
1	12/21/2015	PERMITTING SUBMISSION
2	03/16/2016	COMMENT RESPONSE
3	07/26/2016	COMMENT RESPONSE
4	08/03/2016	RESOURCE AREA
5	01/13/2017	COMMENT RESPONSE/BLDG FTPRNT
6	05/16/2017	COMMENT RESPONSE
7	08/09/2017	COMMENT RESPONSE
8	01/16/2018	COMMENT RESPONSE
9	02/05/2018	APPROVAL CONDITIONS
10	12/09/2019	MODIFIED BUILDING

SEAL

COMMONWEALTH OF MASSACHUSETTS
DANIEL R. CAMPBELL
CIVIL
No. 46245
12/9/19

DATE : JULY 30, 2015
DRAWN : DRC / NF
SCALE : 1" = 40'

PETERSEN POOL

INDOOR SPORT CENTER - PERMITTING DOCUMENTS
A PORTION OF AM 1042, PARCELS 01 & 02
128 TOWN STREET
BRAINTREE, MASSACHUSETTS

LEVEL DESIGN GROUP
CIVIL ENGINEERING / LAND SURVEYING
249 SOUTH STREET
UNIT 1
PLAINVILLE, MA 02762
TEL. (508) 695-2221 FAX. (508) 695-2219

LEGEND

EXISTING		PROPOSED
100	CONTOUR	100
D	STORM DRAIN	
W	WATER	W
	ELECTRIC MANHOLE	
E	ELECTRICAL	E
G	GAS	G
S	SANITARY SEWER	
	HYDRANT	
	SEWER MANHOLE	
	DRAIN MANHOLE	
	VALVE	
D	CATCH BASIN	
	CURB	VGC, PCC, SGC, BCC
429x5	SPOT GRADE	429.5
	HP RAMP	
	HAY BALES W/ SILTATION FENCE	X
	LIGHT POLE	
	TREE	
	UTILITY POLE	
	POST INDICATOR VALVE	PIV
	TRAFFIC DIRECTION	

GRADING & UTILITIES

C-3.1

SHEET 7 OF 19

0' 20' 40' 80'

1410/1705