PROPOSED 15' WIDE COMPACTED GRAVEL ACCESS DRIVE. REFER TO SHEET 21 FOR DETAILS.

PROPOSED UTILITY POLE (TYP.)

MATCHLINE 'A'

MATCHLINE 'B'

REFER TO SHEET 14 FOR DETAILS

PROPOSED TREE LINE

PROPOSED 7' TALL CHAINLINK FENCE. REFER TO SHEET 21 FOR DETAILS

AREAS OUTSIDE OF THE FENCE: LEAVE UNDERSTORY VEGETATION INTACT TO THE MAXIMUM EXTENT PRACTICABLE TO CREATE SOFT EDGE. SELECTIVE TREE CUTTING TO MINIMIZE SHADING AND/OR TOP SELECT TREES

PROPOSED AREA OF 10' WIDE ACCESS PATH. REFER TO SHEET 21 FOR DETAILS. (TYP.)

PROPOSED INFILTRATION BASIN 30P. REFER TO SHEET 12 FOR DETAILS

PROPOSED SOLAR ARRAY (854 TABLES, 15,372 PANELS)

PROPOSED AREA OF 10' WIDE GRAVEL ACCESS PATH. REFER TO SHEET 21 FOR DETAILS. (TYP.)

PROPOSED 24' WIDE ACCESS GATE WITH KNOX BOX. REFER TO SHEET 21 FOR DETAILS

PROPOSED 2'W X 1.5'D GRASS LINED DRAINAGE CHANNEL (31R) REFER TO SHEET 20 FOR DETAILS.

PROPOSED SEDIMENT FOREBAY 31P. REFER TO SHEET 12 FOR DETAILS
PROPOSED 7' TALL CHAINLINK FENCE. REFER TO SHEET 21 FOR DETAILS.

PROPOSED 2' WIDE X 1.5' DEEP GRASS LINED DRAINAGE CHANNEL (32R) REFER TO SHEET 20 FOR DETAILS.

MATCHLINE 'B'

PROPOSED TREE LINE

PROPOSED 10' WIDE GRAVEL ACCESS PATH. REFER TO SHEET 21 FOR DETAILS. (TYP.)

AREAS OUTSIDE OF THE FENCE: LEAVE UNDERSTORY VEGETATION INTACT TO THE MAXIMUM EXTENT PRACTICABLE TO CREATE SOFT EDGE. SELECTIVE TREE CUTTING TO MINIMIZE SHADING AND/OR TOP SELECT TREES.
PROPOSED SOLAR ARRAY (129 TABLES, 2,322 PANELS)

PROPOSED DETENTION/SEDIMENT BASIN 21P. REFER TO SHEET 11 FOR DETAILS

PROPOSED LEVEL SPREADER. REFER TO SHEET 11 FOR DETAILS

MATCHLINE 'A'

PROPOSED INFILTRATION BASIN 11P. REFER TO SHEET 20 FOR DETAILS. SEE NOTE 8 FOR REMOVAL OF EXISTING TOPSOIL AND SUBSOIL PRIOR TO CONSTRUCTION OF BASIN. REFER TO SHEET 11 FOR DETAILS

PROPOSED TREE LINE REFER TO SHEET 14 FOR DETAILS

PROPOSED TREE LINE

PROPOSED RIPRAP SLOPE. REFER TO SHEET 20 FOR DETAILS

PROPOSED STONE CHECK DAM (TYP.) REFER TO SHEET 20 FOR DETAILS.

AREAS OUTSIDE OF THE FENCE:
LEAVE UNDERSTORY VEGETATION INTACT TO THE MAXIMUM EXTENT PRACTICABLE TO CREATE SOFT EDGE. SELECTIVE TREE CUTTING TO MINIMIZE SHADING AND/OR TOP SELECT TREES

PROPOSED 15' WIDE COMPACTED GRAVEL ACCESS DRIVE. REFER TO SHEET 21 FOR DETAILS.

PROPOSED LEVEL SPREADER. REFER TO SHEET 11 FOR DETAILS

PROPOSED STONE CHECK DAM (TYP.) REFER TO SHEET 20 FOR DETAILS.

PROPOSED 2'W x 1.25'D GRASS LINED DRAINAGE SWALE (11R). REFER TO SHEET 20 FOR DETAILS.

PROPOSED 2'W x 1.35'D GRASS LINED DRAINAGE CHANNEL (22R) REFER TO SHEET 20 FOR DETAILS.

PROPOSED 2'W x 1.15'D GRASS LINED DRAINAGE CHANNEL (20D') REFER TO SHEET 20 FOR DETAILS.

INV. IN=378.75
INV. OUT=378.0
L=20' Ø=4"PVC

INV. IN=439.0
INV. OUT=438.0
L=42' Ø=18"HDPE

INV. IN=431.0
INV. OUT=430.0
L=42' Ø=18"HDPE

PROPOSED NATIVE, NON CULTIVAR SHRUBS TO BE PLANTED 8' ON CENTER. REFER TO PLANTING LIST FOR RECOMMENDED SPECIES.

PROPOSED NATIVE, NON CULTIVAR SHRUBS TO BE PLANTED 8' ON CENTER ON SIDE SLOPE OF BASIN. REFER TO PLANTING LIST FOR RECOMMENDED SPECIES.

PROPOSED 2'W x 1.5'D GRASSED CHANNEL (BIOFILTER SWALE 20A") REFER TO SHEET 20 FOR DETAILS.

PROPOSED 2'W x 1.5'D GRASSED CHANNEL (BIOFILTER SWALE 20B") REFER TO SHEET 20 FOR DETAILS.

PROPOSED SEDIMENT FOREBAY 11P. REFER TO SHEET 20 FOR DETAILS

380.25
379.75
380.25

PROPOSED AREA OF 10' WIDE GRAVEL ACCESS PATH. REFER TO SHEET 21 FOR DETAILS. (TYP.)

PROPOSED AREA OF 10' WIDE ACCESS PATH. REFER TO SHEET 21 FOR DETAILS. (TYP.)

380.25

PROPOSED 6'W x 2'D GRASS LINED DRAINAGE CHANNEL (21R) REFER TO SHEET 20 FOR DETAILS.
PROPOSED 15' WIDE COMPACTED GRAVEL ACCESS DRIVE. REFER TO SHEET 21 FOR DETAILS.

MATCHLINE 'A' MATCHLINE 'B' MATCHLINE 'B'

PROPOSED TREE LINE

PROPOSED STONE CHECK DAM (TYP.) REFER TO SHEET 20 FOR DETAILS.

PROPOSED INTERMITTENT STREAM CROSSING #3 PROPOSED LEVEL SPREADER. REFER TO SHEET 11 FOR DETAILS.

PROPOSED 2'W x 1.5'D GRASSED CHANNEL (BIOFILTER SWALE 20C") REFER TO SHEET 20 FOR DETAILS.

PROPOSED NATIVE, NON CULTIVAR SHRUBS TO BE PLANTED 8' ON CENTER. REFER TO PLANTING LIST FOR RECOMMENDED SPECIES.

AREAS OUTSIDE OF THE FENCE: LEAVE UNDERSTORY VEGETATION INTACT TO THE MAXIMUM EXTENT PRACTICABLE TO CREATE SOFT EDGE. SELECTIVE TREE CUTTING TO MINIMIZE SHADING AND/OR TOP SELECT TREES.

PROPOSED AREA OF 10' WIDE GRAVEL ACCESS PATH. REFER TO SHEET 21 FOR DETAILS. (TYP.)

PROPOSED 2'W X 1.5'D GRASS LINED DRAINAGE CHANNEL (20E') REFER TO SHEET 20 FOR DETAILS.

PROPOSED SEDIMENT FOREBAY 31P. REFER TO SHEET 12 FOR DETAILS

PROPOSED INFILTRATION BASIN 30P. REFER TO SHEET 12 FOR DETAILS

0 GULF ROAD
GRADING PLAN 2
LOCATED AT
BELCHERTOWN, MASSACHUSETTS
HAMPTON COUNTY

DRAWN BY
DWC SCARBORO BROOK, LLC
SCALE: 1" = 20' DATE: JUNE 19, 2019

ASSOCIATES
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01-18-19
PROPOSED 2'W X 1.5'D GRASS LINED DRAINAGE CHANNEL (32R) REFER TO SHEET 20 FOR DETAILS.

PROPOSED TREE LINE REFER TO SHEET 12 FOR DETAILS.

PROPOSED 10' WIDE GRAVEL ACCESS PATH. REFER TO SHEET 21 FOR DETAILS. (TYP.)

AREAS OUTSIDE OF THE FENCE: LEAVE UNDERSTORY VEGETATION INTACT TO THE MAXIMUM EXTENT PRACTICABLE TO CREATE SOFT EDGE. SELECTIVE TREE CUTTING TO MINIMIZE SHADING AND/OR TOP SELECT TREES.

PROPOSED 10' WIDE ACCESS PATH. REFER TO SHEET 21 FOR DETAILS. (TYP.)

PROPOSED LEVEL SPREADER. REFER TO SHEET 13 FOR DETAILS

PROPOSED SEDIMENT FOREBAY 50A. REFER TO SHEET 13 FOR DETAILS

PROPOSED SEDIMENT FOREBAY 32P. REFER TO SHEET 12 FOR DETAILS

PROPOSED SOLAR ARRAY (854 TABLES, 15,372 PANELS) REFER TO SHEET 12 FOR DETAILS

PROPOSED INFILTRATION BASIN 30P. REFER TO SHEET 12 FOR DETAILS

PROPOSED INFILTRATION BASIN 50P. REFER TO SHEET 13 FOR DETAILS
PROPOSED RIPRAP WEIR. REFER TO THIS SHEET FOR DETAILS.

CLAY COLUMN KEYED INTO PARENT MATERIAL IN AREAS OF FILL

PROPOSED DETENTION/SEDIMENT BASIN 21P. REFER TO THIS SHEET FOR DETAILS AND SHEET 20

OUTLET CONTROL STRUCTURE INV=420.00 (1) 6" ORIFICE

INV=420.50 (1) 12" ORIFICE

INV=421.00 (1) 24" ORIFICE

INV=422.25 (2) 18" ORIFICE

INV=424.50 (1) 48"x48" HORIZONTAL ORIFICE

INV=420.00 (2) 30" HDPE CULVERTS

(2) 30" HDPE OUTLET PIPE L=200'

INV IN=420.00

INV OUT=419.50

PROPOSED LEVEL SPREADER. REFER TO THIS SHEET FOR DETAILS

PROPOSED INFILTRATION BASIN 23P. REFER TO THIS SHEET FOR DETAILS AND SHEET 20

OUTLET CONTROL STRUCTURE INV=414.00 (1) 6" ORIFICE

INV=414.50 (1) 12" ORIFICE

INV=416.25 (2) 12" ORIFICE

INV=416.25 (2) 18" ORIFICE

INV=417.75 (2) 12" ORIFICE

INV=419.15 (1) 48"x48" HORIZONTAL ORIFICE

INV=410.00 (2) 30" HDPE CULVERTS

(2) 30" HDPE OUTLET PIPE L=200'

INV IN=420.00

INV OUT=419.50