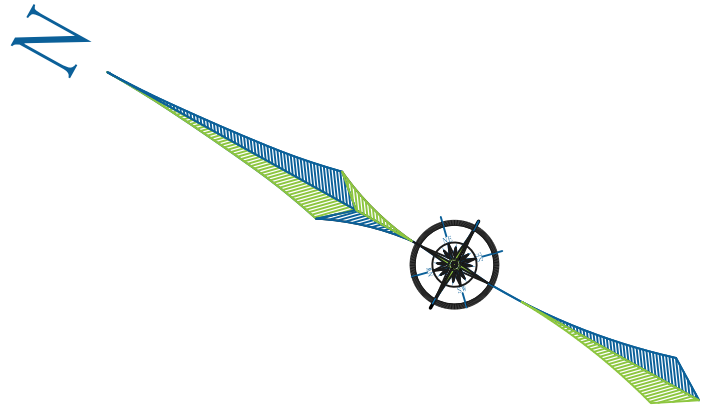
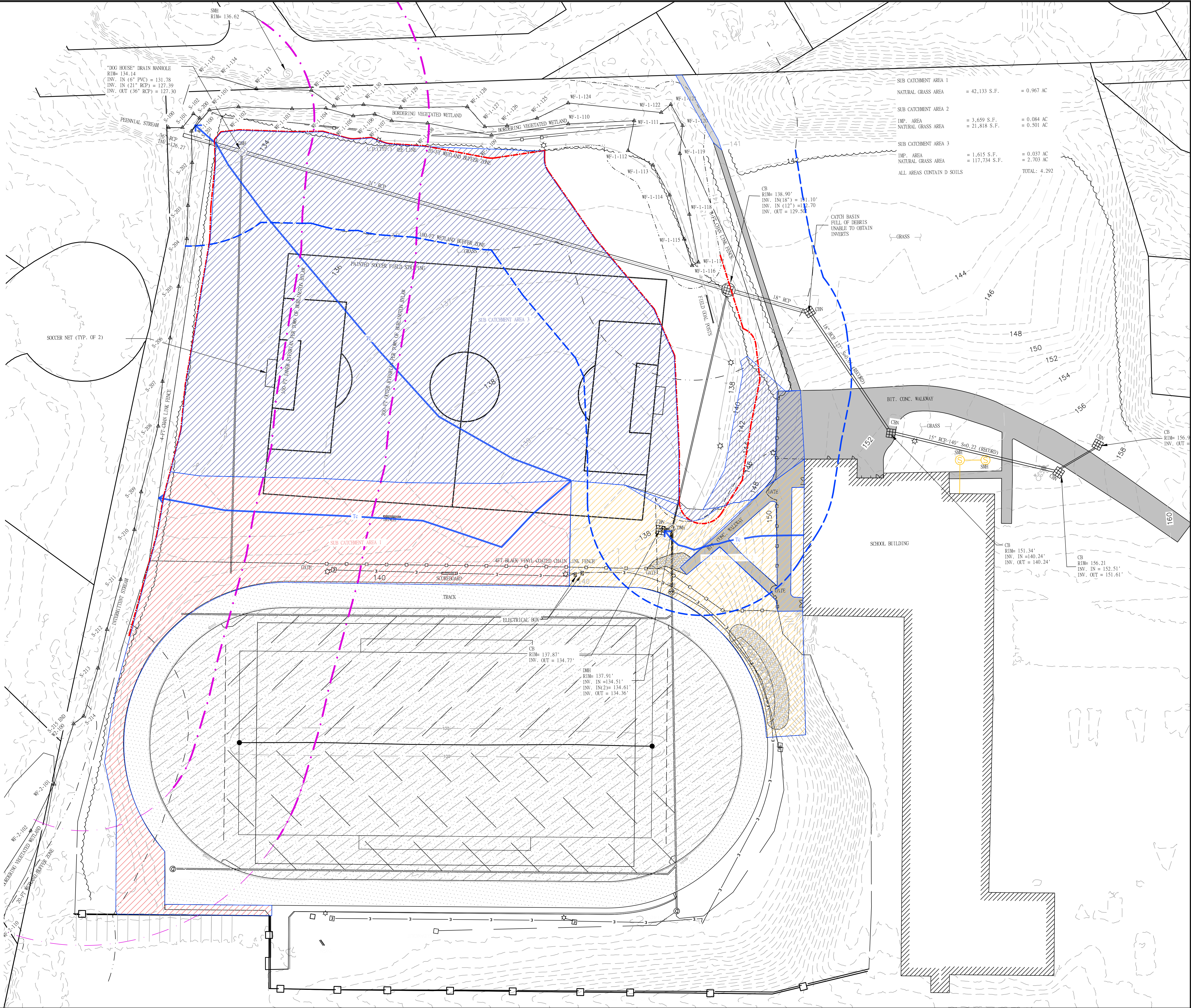
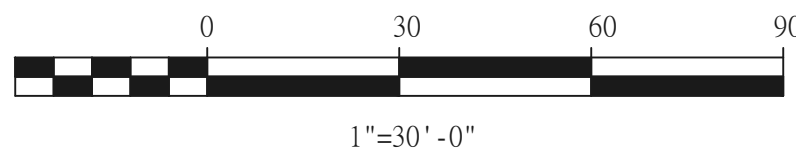




LEGEND

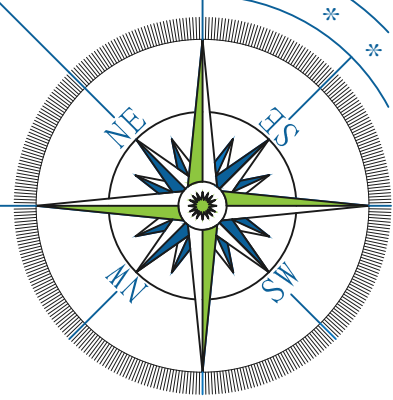
- ATHLETIC FIELD LIGHTS
- ELECTRIC HAND HOLE (EHH)
- DRAIN MANHOLE (DMH)
- CATCH BASIN (CB)
- AREA DRAIN (ADRN)
- UTILITY POLE (UP)
- GUY WIRE
- SEWER MANHOLE (SMH)
- HYDRANT (HYD)
- WATER SHUTOFF (WSO)
- WATER PIT
- TRASH RECEPTACLE
- FIELD UNDERDRAIN
- PERFORATED HDPE COLLECTOR PIPE
- SOLID DRAIN LINE
- ELECTRICAL CONDUIT
- ELECTRICAL CONDUIT
- WATER LINE
- SEWER LINE
- CHAIN LINK FENCE
- ORNAMENTAL FENCE
- MINOR CONTOURS
- MAJOR CONTOURS
- SCOREBOARD
- INV.
- DMH
- CB
- R.C.P.
- PERF.
- HDPE
- B.W.
- T.W.
- MON.
- ENC.
- F.P.
- FOUL POLE

NOTE:
SURVEY COORDINATES ARE BASED ON AN ASSUMED DATUM.
SURVEY ELEVATIONS ARE BASED ON AN ASSUMED DATUM.
AS-BUILT INFORMATION IS COMPILED FROM ON THE GROUND TOTAL STATION SURVEY, AND RECORD PLANS PROVIDED BY THE OWNER.

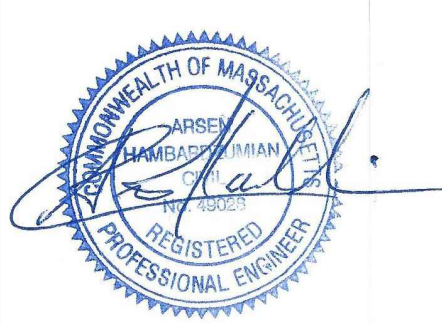


SUB CATCHMENT AREA 1		
NATURAL GRASS AREA	= 42,133 S.F.	= 0.967 AC
SUB CATCHMENT AREA 2		
IMP. AREA	= 3,659 S.F.	= 0.084 AC
NATURAL GRASS AREA	= 21,818 S.F.	= 0.501 AC
SUB CATCHMENT AREA 3		
IMP. AREA	= 1,615 S.F.	= 0.037 AC
NATURAL GRASS AREA	= 117,734 S.F.	= 2.703 AC
ALL AREAS CONTAIN D SOILS		TOTAL: 4.292

NESRA



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607-306-3772
ENGINEERING
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RI — NORTH ATTLEBORO
NH — MASSACHUSETTS 02760
ME — FL —



PROJECT

MARSHALL SIMONDS
MIDDLE SCHOOL
ATHLETIC FIELDS
RENOVATION PROJECT
BURLINGTON, MA 01803

CLIENT

BURLINGTON PUBLIC
SCHOOLS
123 CAMBRIDGE STREET
BURLINGTON, MA 01803

1.	UPDATED CATCHMENT AREAS BASED ON DESIGN CHANGES	11/2/25
NO.	REVISION	DATE

SCALE - 1"=30'
DATE - 2/10/25

PERMIT SET

PRE-DEVELOPMENT
WATERSHED AND
SURFACE TYPES

SK-1