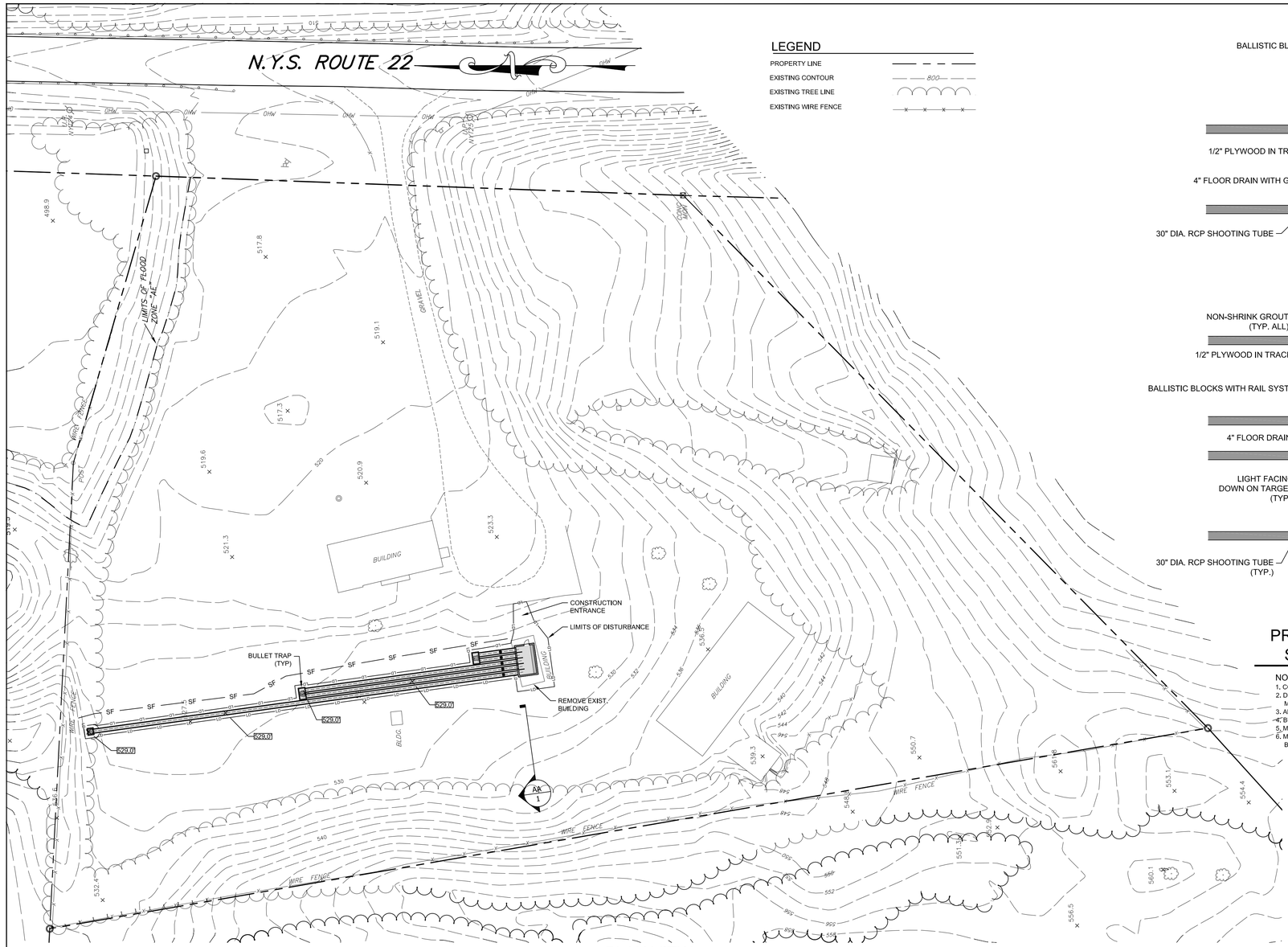
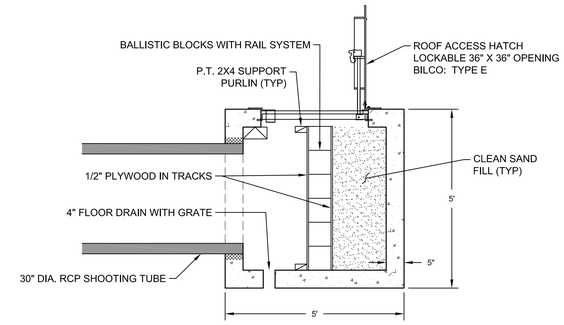
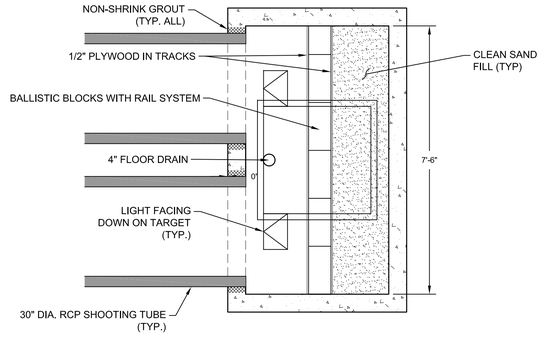


PLAN VIEW

SCALE: 1" = 40'



SECTION VIEW

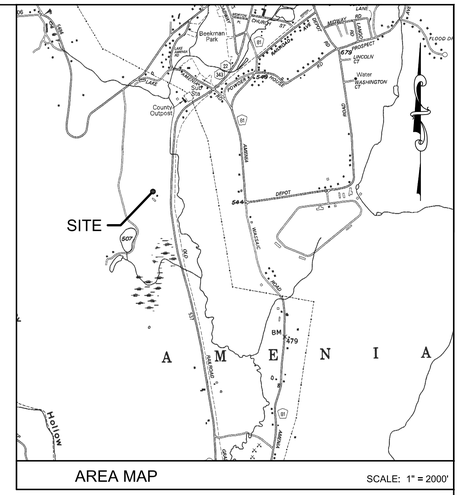


PLAN VIEW

PRECAST CONCRETE BULLET STOP STRUCTURE DETAIL

SCALE: 1" = 2'

NOTES:
1. CONCRETE STRUCTURE TO BE NEW AND WATERTIGHT.
2. DIMENSIONS AND CONFIGURATION MAY VARY DEPENDING UPON MANUFACTURER.
3. ALL PIPE PENETRATIONS TO USE 4" WATERTIGHT HDPE PIPE SEALS.
4. BUTYL RUBBER SEALANT AT ALL JOINTS.
5. MIN. CONCRETE STRENGTH - 4000 PSI AT 28 DAYS.
6. MIN. STEEL REINFORCEMENT: #4 REBAR, 6" X 6" X 10ga WWM.(SIZED BY MANUFACTURER)



AREA MAP

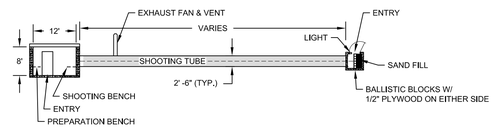
SCALE: 1" = 2000'

SITE DATA

ZONING DISTRICT: RA
LOT SIZE: ±6.4 ACRES
TAX GRID No. : 132000-7066-00-854868
PROPERTY ADDRESS: 4623 ROUTE 22
AMENIA, NY 12501
PROPERTY OWNER: AMENIA FISH & GAME
ADDRESS: P.O. BOX 149
AMENIA, NY 12501

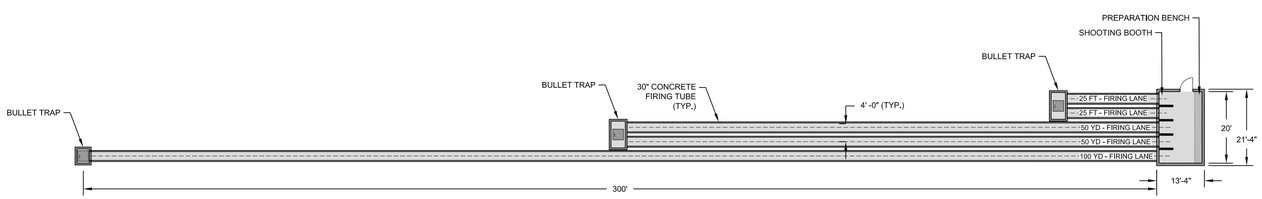
MINIMIZATION OF DISTURBED AREA:

TOTAL DISTURBED AREA OF THE SITE AS SHOWN ON THIS PLAN SHALL NOT EXCEED 5,000 SF.



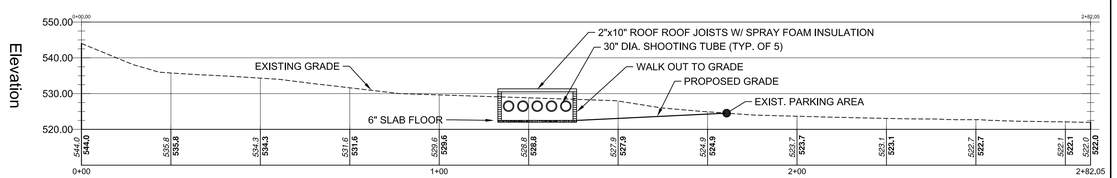
LONGITUDINAL SECTION

SCALE: 1" = 20'



FIRING RANGE LAYOUT DETAIL

SCALE: 1" = 20'



CROSS-SECTION A-A

SCALE: 1" = 20' HORZ.
1" = 10' VERT.

DATE	REVISION

ENGINEERING, DESIGN, & PLANS PREPARED BY:

RENNIA ENGINEERING DESIGN, PLLC
CIVIL & ENVIRONMENTAL ENGINEERING
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AMENIA FISH & GAME

TOWN OF AMENIA — DUTCHESS COUNTY, NY

UNDERGROUND FIRING RANGE

DATE	SCALE	DESIGNED BY:	DRAWN BY:	CHECKED BY:	JOB NO.	SHEET NO.
12/22/14	AS NOTED	RED	RED	RAR	#14-021	1 of 1