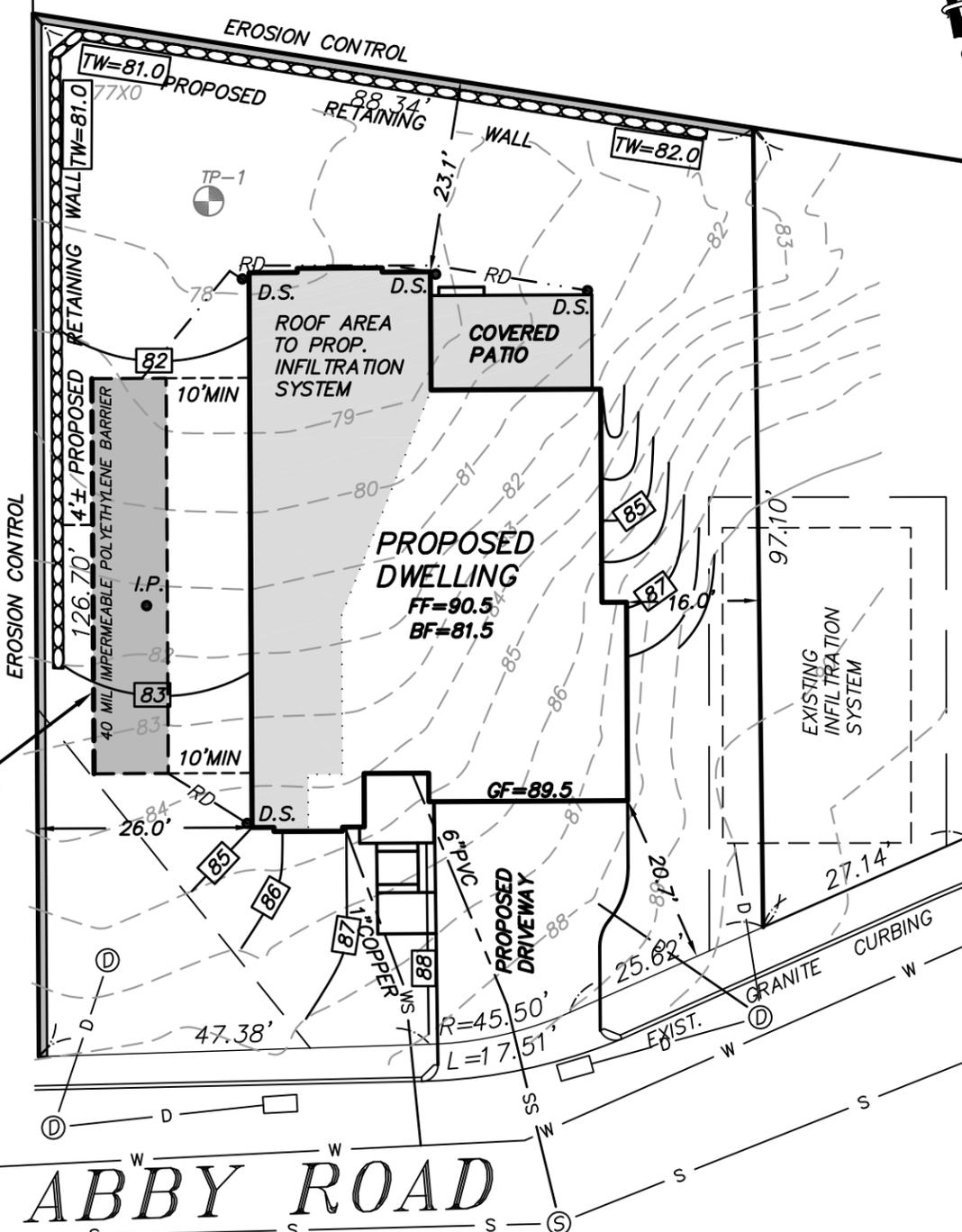
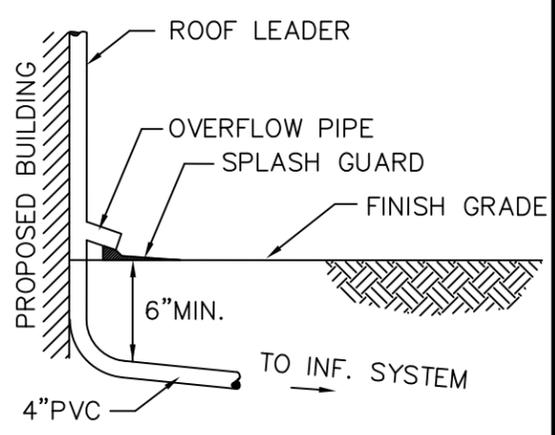


HIGHLAND AVENUE



LEGEND:	
BIT.	BITUMINOUS
CB	CATCH BASIN
CONC.	CONCRETE
D.S.	DOWN SPOUT
INV	INVERT
PVC	POLYVINYL CHLORIDE PIPE
SMH	SEWER MANHOLE
WSO	WATER SHUT OFF
—D—	DRAIN LINE
—RD—	ROOF DRAIN
—S—	SEWER LINE
—W—	WATER LINE
—90—	EXISTING CONTOUR
—90—	PROPOSED CONTOUR
X	EXIST. TREE TO BE REMOVED

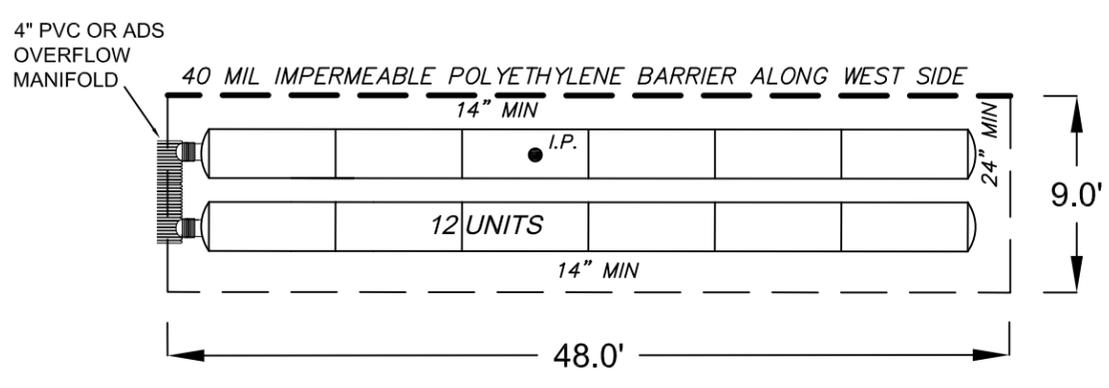
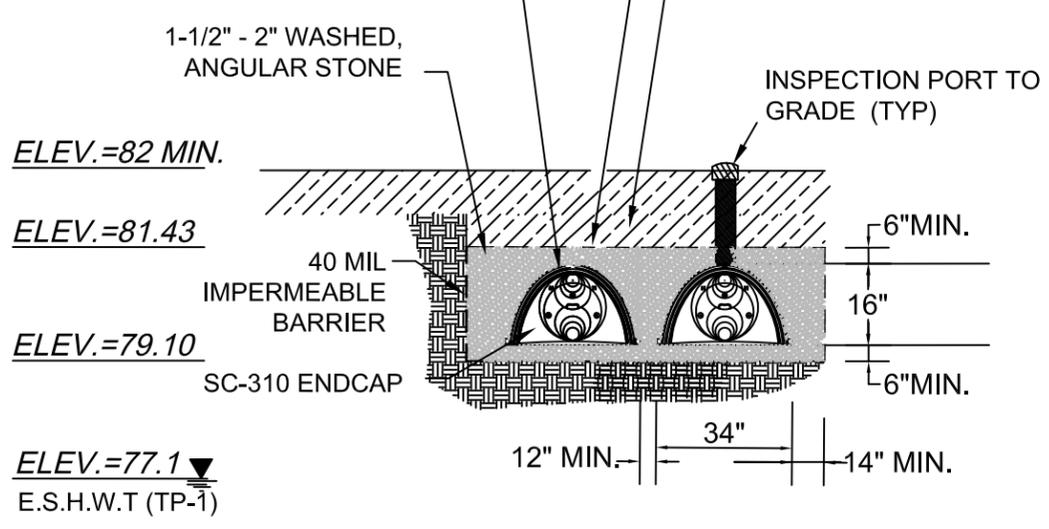


**ROOF DRAIN DETAIL**  
(INSTALLED AT LOWEST DOWNSPOUT)  
N.T.S.

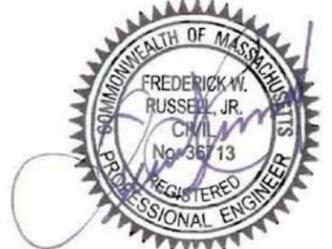
**SC-310 CHAMBER OR APPROVED EQUAL CHAMBERS SHALL MEET ASTM F 2418-09 "STANDARD SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".**

AASHTO M288 CLASS 2 NON-WOVEN GEOTEXTILE ON TOP & SIDES ONLY

GRANULAR WELL GRADED SOIL/AGGREGATE MIXTURES, <35% FINES. COMPACT IN 6" LIFTS TO 95% PROCTOR DENSITY. SEE THE TABLE OF ACCEPTABLE FILL MATERIALS



**INFILTRATION SYSTEM DETAIL**  
N.T.S.



**NOTES:**

EXISTING ELEVATIONS AND SITE FEATURES BASED ON A FIELD SURVEY BY GRE SURVEYING, LLC, P.O. BOX 684, WINCHESTER, MA 01890.

DOWNSPOUT AND ROOF LEADER LOCATIONS SHOWN ARE APPROXIMATE ONLY. FINAL LOCATION OF DOWNSPOUTS AND ROOF LEADERS TO BE DETERMINED IN THE FIELD.

UTILITIES SHOWN ARE FROM FIELD INSPECTION AND PLANS OF RECORD. UTILITIES MUST BE VERIFIED BY THE CONTRACTOR PRIOR TO EXCAVATION BY CALLING DIG SAFE AT 888-DIG SAFE AND THE WINCHESTER DEPARTMENT OF PUBLIC WORKS AT (781) 721-7100 AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION.

INSTALLATION OF UTILITIES SHALL CONFORM TO ALL APPLICABLE REGULATIONS, CODES AND STANDARDS OF THE TOWN OF WINCHESTER DEPARTMENT OF PUBLIC WORKS.

**PROPOSED SITE PLAN**  
**LOT 1, ABBY ROAD**  
**IN**  
**WINCHESTER, MASS.**

---

PREPARED FOR:  
**CHIEFTON DEVELOPMENT, LLC**

SCALE: 1"=20'      DATE: SEPT. 2, 2020

---

**FREDERICK W. RUSSELL, PE**  
154 ALDRICH ROAD  
WILMINGTON, MA 01887