

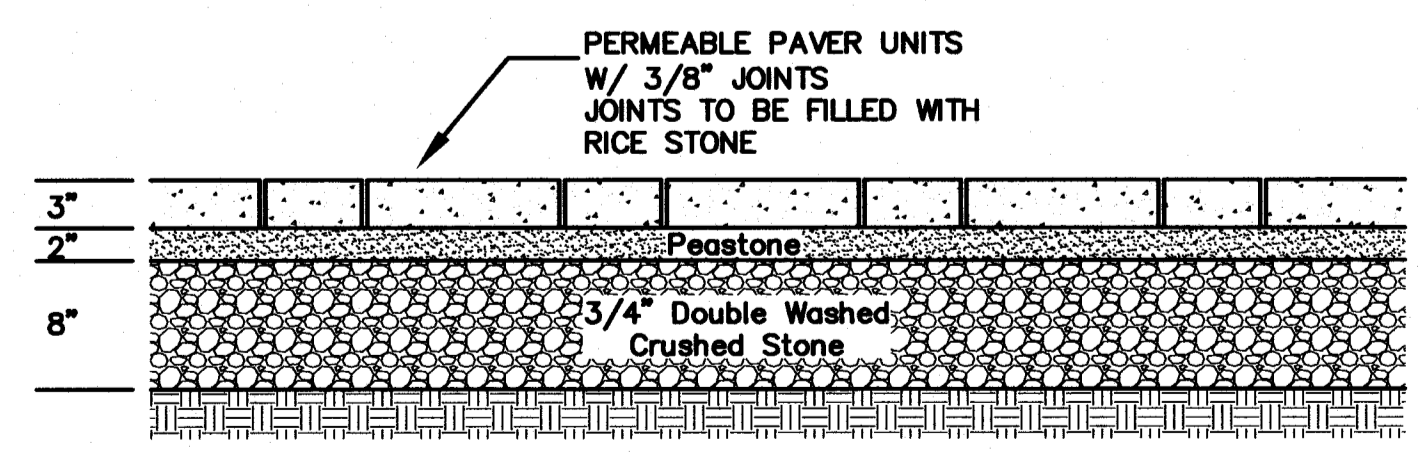
DESIGN REVISIONS:
 MOVED POOL 1' CLOSER TO HOUSE.
 REDUCED WIDTH OF POOL TO 12'.
 REDUCED WIDTH OF PATIO EAST OF POOL TO 1.5'.
 REALIGNED EROSION CONTROL TO REDUCE RIPARIAN ZONE DISTURBANCE AREA BY 14.6%.
 POOL AND PATIO OUTSIDE BOUNDED DISTURBANCE LINE

DISTURBANCE AREAS

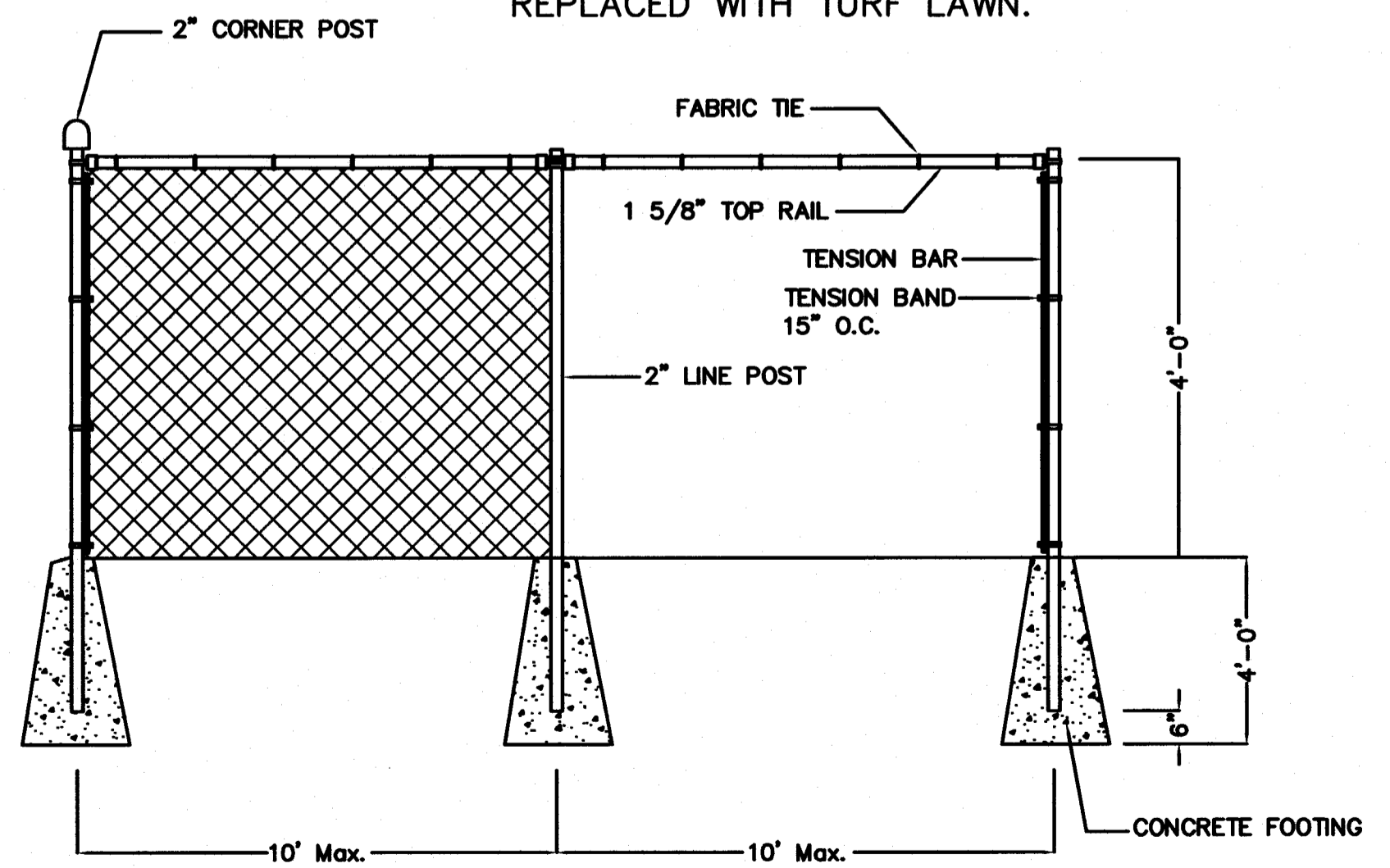
INNER RIPARIAN ZONE	0 SF
OUTER RIPARIAN ZONE	2,075 SF
TOTAL RIVERFRONT DISTURBANCE	2,075 SF
0 - 50' BUFFER ZONE	0 SF
50 - 100' BUFFER ZONE	0 SF
TOTAL BUFFER ZONE DISTURBANCE	0 SF
WETLAND FILLING	0 SF

NOTE:
 DISTURBED AREAS TO BE REPLACED WITH TURF LAWN.

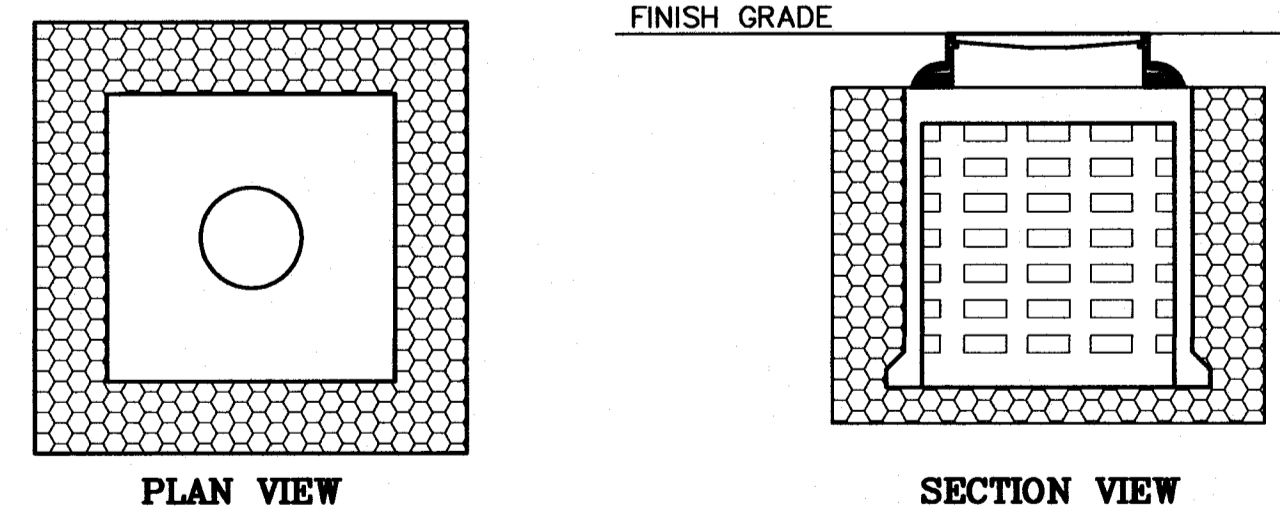
PRECAST 4x4x4 GALLEY OR EQUAL WITH A 6" BED OF CRUSHED STONE BELOW AND 18" OF CRUSHED STONE ON ALL SIDES. STORAGE VOLUME = 127 CF = 950 GAL.



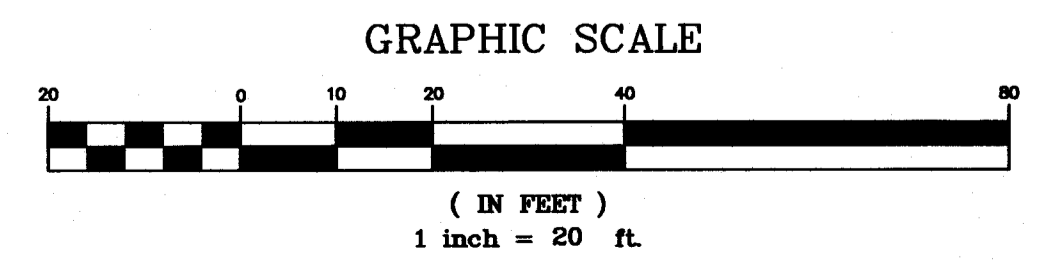
PERMEABLE PAVER PATIO DETAIL



CHAIN LINK FENCE - CORNER & LINE SECTION
 NOT TO SCALE



DRYWELL DETAIL



ALTERNATIVE DESIGN
 25 FOX RUN ROAD
 WRENTHAM, MASSACHUSETTS
 PREPARED FOR
 STEVE & HEIDI NEIPRIS
 25 FOX RUN ROAD
 WRENTHAM, MASSACHUSETTS

CARLOS A. QUINTAL
 CIVIL ENGINEER
 No. 30812
 CARLOS A. QUINTAL P.E. #30812

UNITED CONSULTANTS INC. 850 FRANKLIN STREET SUITE 11D WRENTHAM, MASSACHUSETTS 02093 508-384-6560 FAX 508-384-6568			
DATE	OCT. 21, 2020	PROJECT	UC 411-2020
SCALE	1" = 20'	SHEET	1 of 1
NO.	1	DATE	10/21/20
		DESCRIPTION	ALTERNATIVE DESIGN
		DATE	9/8/20
		DESCRIPTION	ORIGINAL DESIGN
BY	JS	BY	JS