DESIGN 1: FIRE ACCESS LANE – H20 LOADING

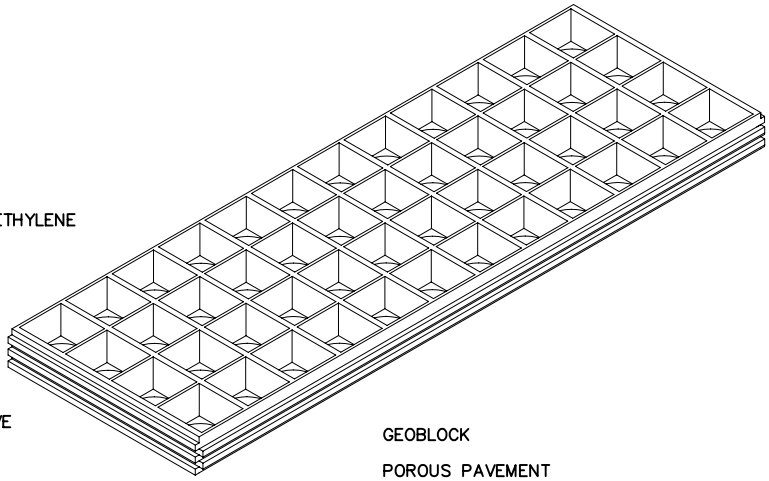
FIRE TRUCK – INFREQUENT PASSES
PNEUMATIC TIRE, 89 PSI, 60,000 LBS. GROSS LOAD.

MADE FROM 100% POST CONSUMER RECYCLED PLASTIC.

SPECIFICATIONS

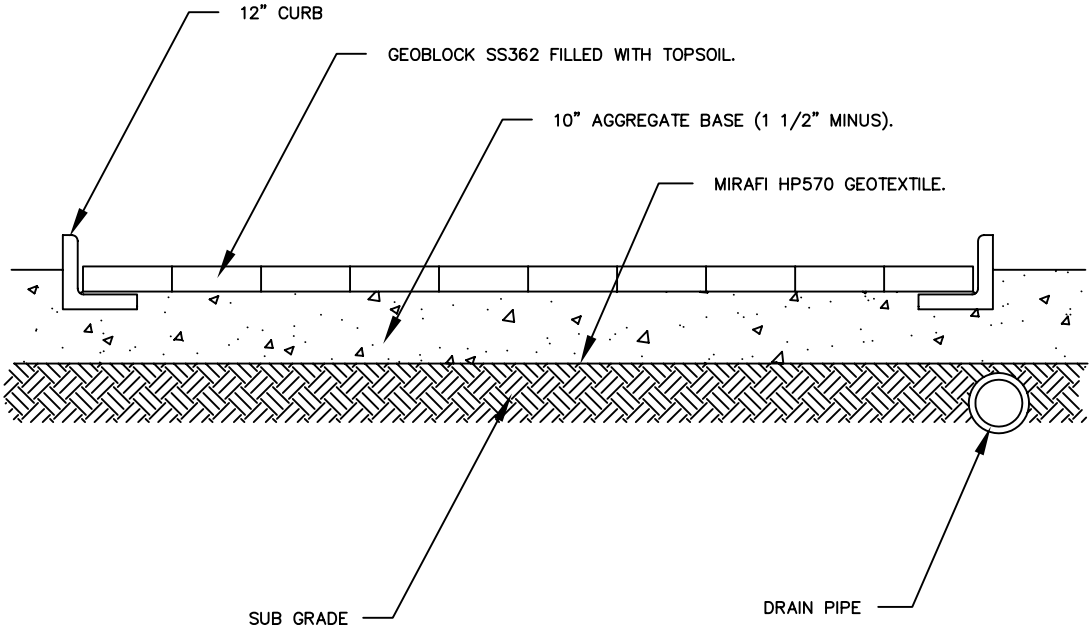
GEOBLOCK POROUS PAVEMENT SYSTEM SS362

DIMENSIONS NOMINAL	36" X 12" X 2"
COLOR	CHARCOAL
MATERIAL	FIBER REINFORCED POLYETHYLENE
WEIGHT PER BLOCK	7.7 LBS.
COVER PER BLOCK NOMINAL	3' SQ.
CELL SIZE 48 CELL/BLK.	2.65" X 2.80"
OPEN AREA TOP OF BLOCK	82%
OPEN AREA BOTTOM OF BLOCK	44%
INTERLOCK BETWEEN BLOCKS	3/2 TONGUE AND GROOVE
CHEMICAL RESISTANCE	SUPERIOR
RUNOFF COEFFICIENT 2.5"/HR. RAINFALL	1.5%



GEOBLOCK

POROUS PAVEMENT
36" X 12" X 2"



NOTES:
GEOTECHNICAL ENGINEER TO PROVIDE SUB GRADE BEARING CAPACITY INFORMATION.

GEOBLOCK

NO SCALE

APPROVED: WILLIAM J. CAMPBELL	WILLIAM J. CAMPBELL STATE OF WASHINGTON 18612 REGISTERED PROFESSIONAL ENGINEER EXPIRES: 09-05-2008	CityofRedmond WASHINGTON	STANDARD DETAILS
REV. DATE: JULY 1, 2007			**GEOBLOCK**
			FILE SD623.DWG DRAWING NO. **623**