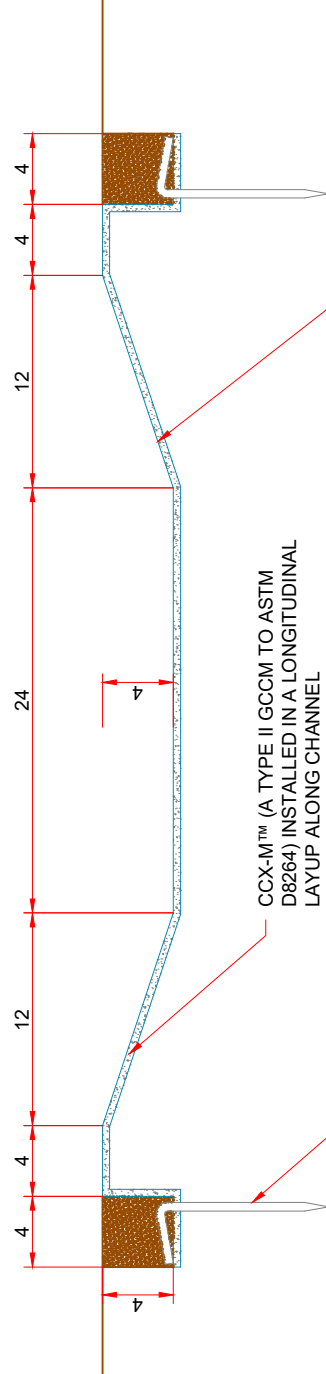


NOTES:
 All dimensions are in inches unless otherwise specified.
 Do not scale directly from drawings, use figured dimensions only.

SPECIFICATION:
 CCX-M™ GCCM to be manufactured by Concrete Canvas Ltd and have the following in-service performance properties:

Property	Test Method	Minimum Value	Unit
GCCM Classification	ASTM D8364	Type II	
Initial Flexural Strength (1 day)	ASTM D6856	600	psi
Compressive Strength (28 days)	ASTM D6329	7200	psi

NOTES:
 CCX-M™ IS 6.2' WIDE. THE DIMENSIONS ILLUSTRATED ALLOW FOR A SINGLE LAYER OF CCX-M™ TO BE LAID LONGITUDINALLY ALONG STRAIGHT, UNIFORM PILOT CHANNELS WITH SUFFICIENT EXCESS TO SECURE THE EDGES IN ANCHOR TRENCHES AT THE SHOULDERS. FOR LARGER PILOT CHANNEL DIMENSIONS, OR WHEN INSTALLING AROUND BENDS IN THE CHANNEL, A TRANSVERSE LAYOUT IS REQUIRED.
 AT THE END OF EACH LAYER, THE CCX-M™ SHOULD BE LAPPED SHINGLED IN THE DIRECTION OF WATER FLOW AND JOINTED IN ACCORDANCE WITH THE CCX USER GUIDE - JOINTING.



CCX-M™ (A TYPE II GCCM TO ASTM D8264) INSTALLED IN A LONGITUDINAL LAYOUT ALONG CHANNEL

ALL PERIMETER EDGES MUST BE CAPTURED OR SECURED TO INFRASTRUCTURE (SUCH AS HEADWALLS) TO PREVENT WATER INGRESS AND INFILTRATION. AT THE SHOULDERS OF THE CHANNEL, THE CCX-M™ IS SECURED IN 4"x4"x4" ANCHOR TRENCHES, PEGGED AND BACKFILLED WITH NON ERODABLE FILL

CHANNEL TO BE CUT TO THE DESIGN DIMENSIONS. SUBGRADE TO BE PREPARED IN ACCORDANCE WITH THE DESIGN. TYPICALLY, ALL VEGETATION, DEBRIS, PROTRUSIONS AND SOFT SPOTS ARE REMOVED, THE SURFACE IS THEN GRADED SMOOTH.

This drawing is provided for illustrative purposes only, to indicate how the CCX-M™ should be installed. It is not a substitute for a design professional's design. The information does not constitute advice and may not be relied upon by any person for any purpose. Concrete Canvas USA and its group companies will not be liable for any damage, cost or expense resulting from any use of or reliance on this drawing. It is not a substitute for a design professional's design. The information does not constitute advice and may not be relied upon by any person for any purpose. Concrete Canvas USA and its group companies will not be liable for any damage, cost or expense resulting from any use of or reliance on this drawing. It is not a substitute for a design professional's design. The information does not constitute advice and may not be relied upon by any person for any purpose. Concrete Canvas USA and its group companies will not be liable for any damage, cost or expense resulting from any use of or reliance on this drawing.

REV	DESCRIPTION	DATE	LC	BY
0	NOT FOR CONSTRUCTION	11/11/25	LC	



CONCRETE CANVAS USA
 1350 NASA RD. 1
 SUITE 120
 NASSAU BAY
 TX 77058
 OFFICE: +832-864-2046
 EMAIL: INFO@CONCRETECANVAS.US
 WWW.CONCRETECANVAS.US

DRAWING TITLE
TYPICAL PILOT CHANNEL LONGITUDINAL LAYOUT

SUITABILITY		NOT FOR CONSTRUCTION	
DRAWN	LC	CHECKED	BN
DATE	11/11/25	SCALE	NTS
		SIZE	A4



DRAWING NUMBER	YR/MI	REGION	TYPE	NUMBER	REVISION
2511	NA	CONCEPT	01	0	