

PACWAVE UNDERGROUND INFRASTRUCTURE - OVERVIEW

ALL DIMENSIONS IN FEET

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B	RELEASED FOR QUOTATION	CRB	12/05/19
REV LTR	DESCRIPTION	APPRV	DATE

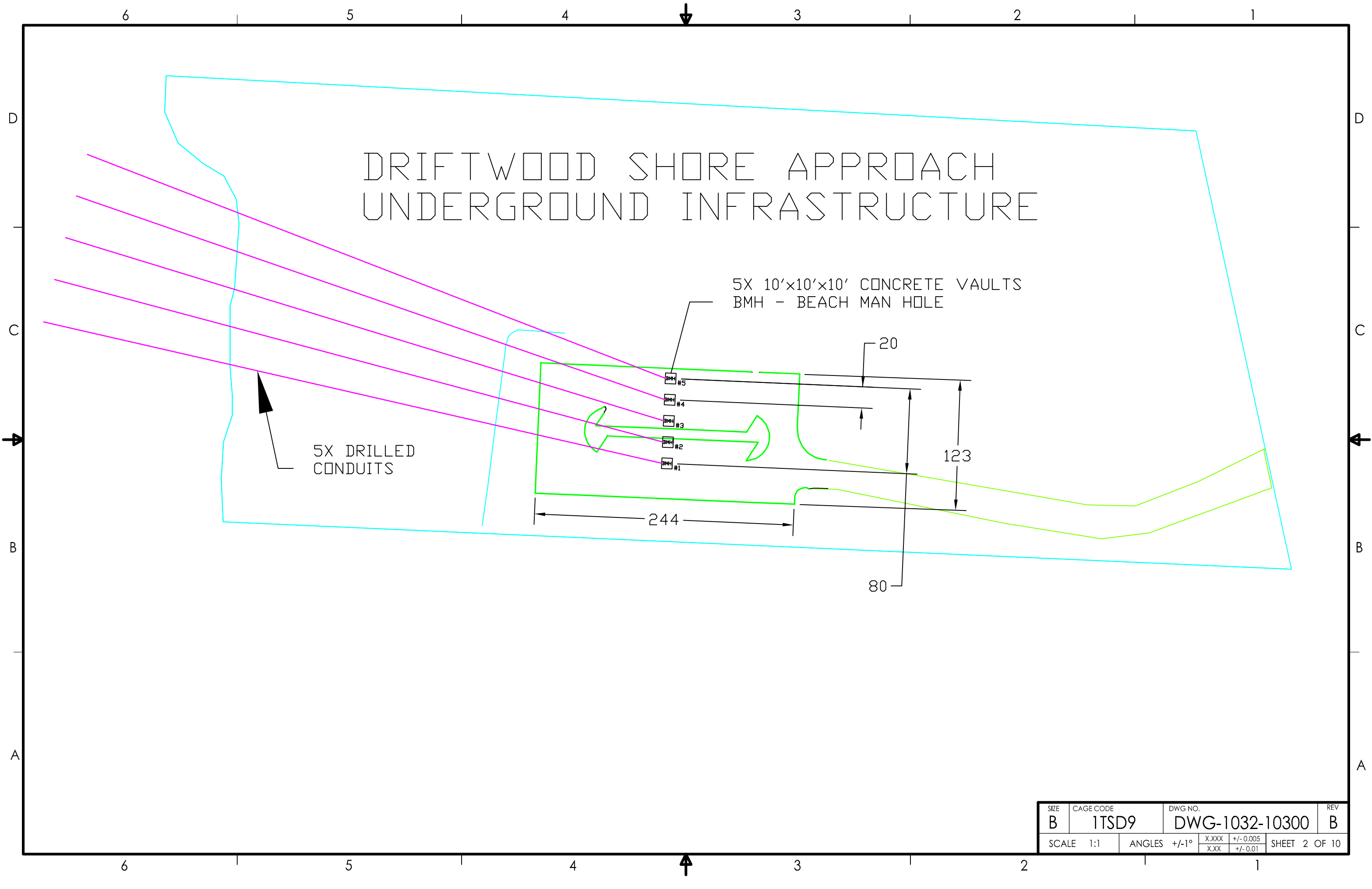
REVISION CONTROL



DSGN OR DWN BY:	11/07/18	PACWAVE DRIFTWOOD
CHECKED BY:		CONSTRUCTION
APPROVED BY:		SITE PLAN

SIZE	CAGE CODE	DWG NO.	REV
B	1TSD9	DWG-1032-10300	B
SCALE	1=X	ANGLES	+/-1°
		X.XXX	+/-0.005
		X.XX	+/-0.01
		SHEET	1 OF 10

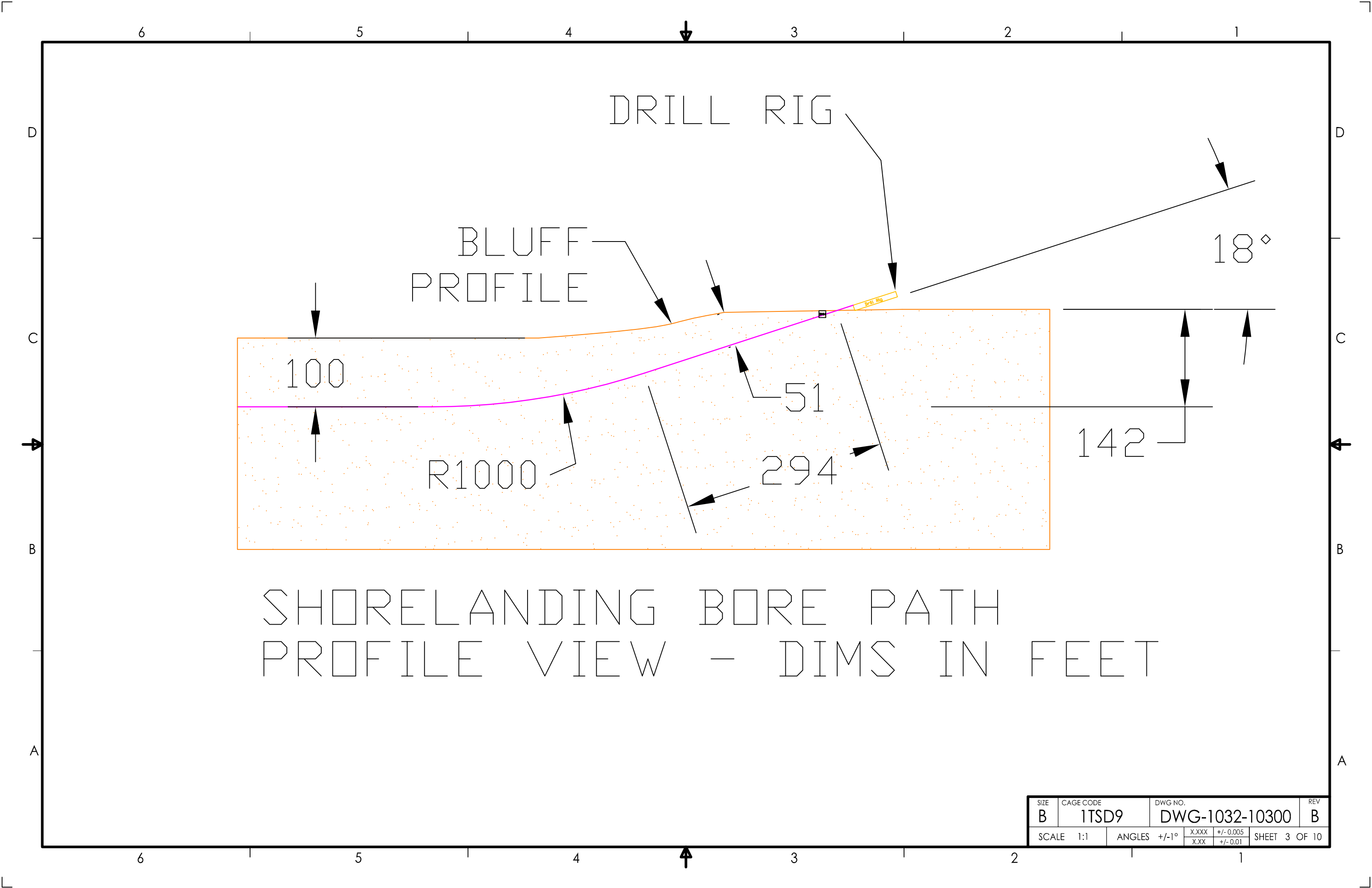
DRIFTWOOD SHORE APPROACH UNDERGROUND INFRASTRUCTURE



5X 10'x10'x10' CONCRETE VAULTS
BMH - BEACH MAN HOLE

5X DRILLED
CONDUITS

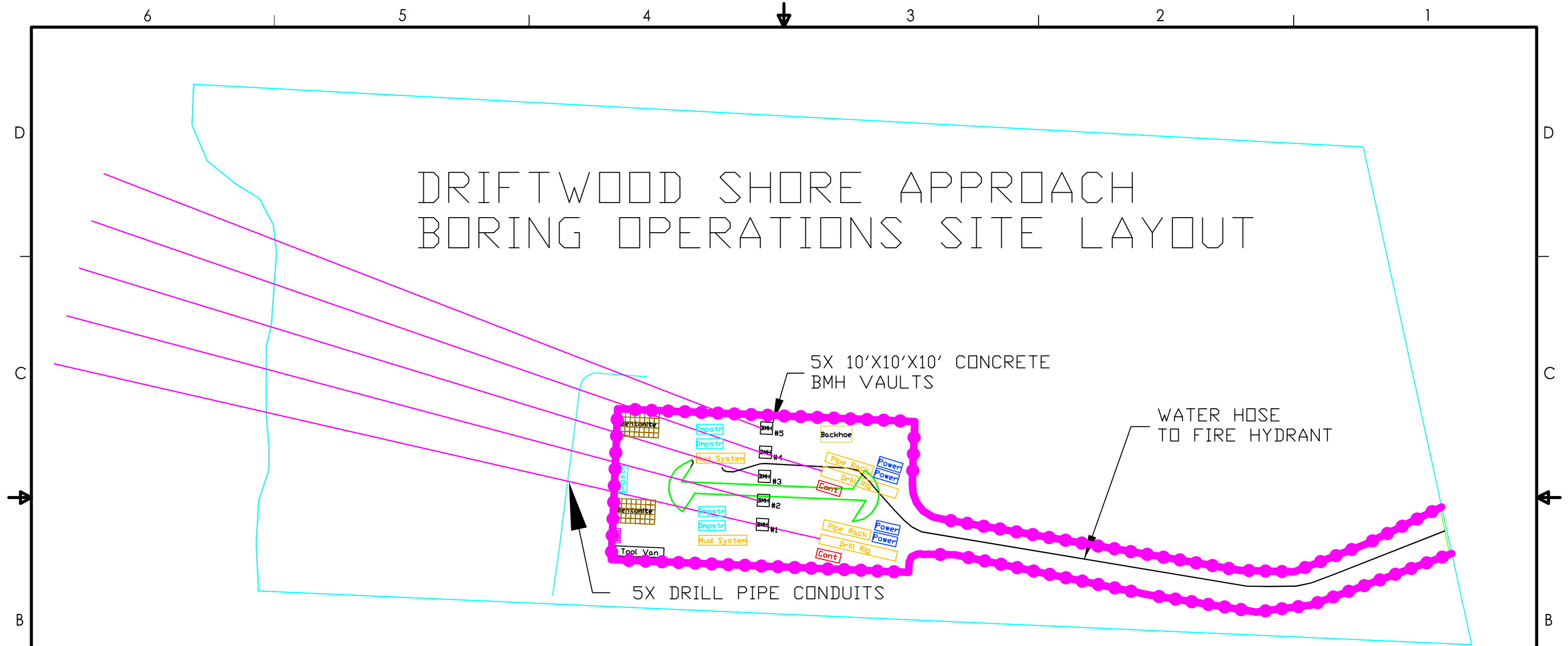
SIZE	CAGE CODE	DWG NO.	REV
B	1TSD9	DWG-1032-10300	B
SCALE	1:1	ANGLES	+/-1°
		X.XXX	+/-0.005
		X.XX	+/-0.01
		SHEET 2 OF 10	



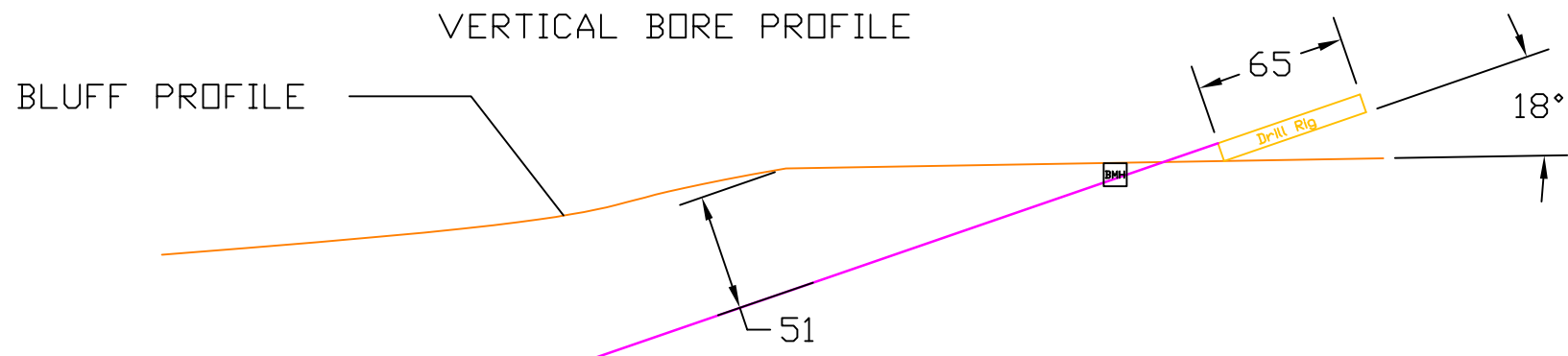
SHORELANDING BORE PATH
 PROFILE VIEW - DIMS IN FEET

SIZE B	CAGE CODE 1TSD9	DWG NO. DWG-1032-10300	REV B
SCALE 1:1	ANGLES +/-1°	X.XXX X.XX	+/-0.005 +/-0.01
SHEET 3 OF 10			

DRIFTWOOD SHORE APPROACH BORING OPERATIONS SITE LAYOUT

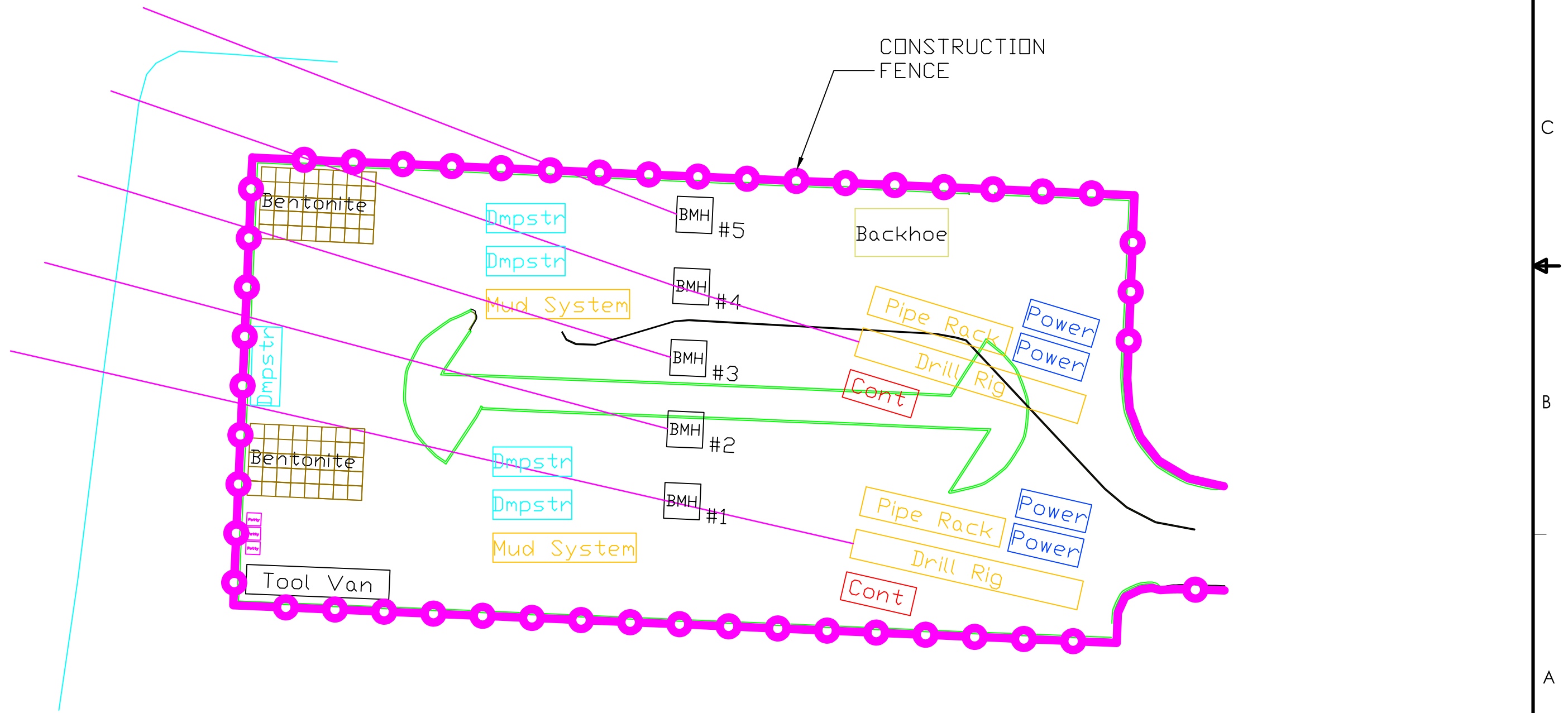


VERTICAL BORE PROFILE



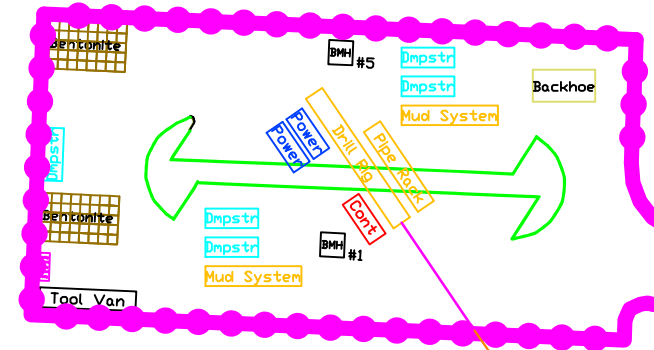
SIZE B	CAGE CODE 1TSD9	DWG NO. DWG-1032-10300	REV B
SCALE 1:78	ANGLES +/-1°	X.XXX +/-0.005 X.XX +/-0.01	SHEET 4 OF 10

DRIFTWOOD SHORE APPROACH DUAL BORE CONSTRUCTION



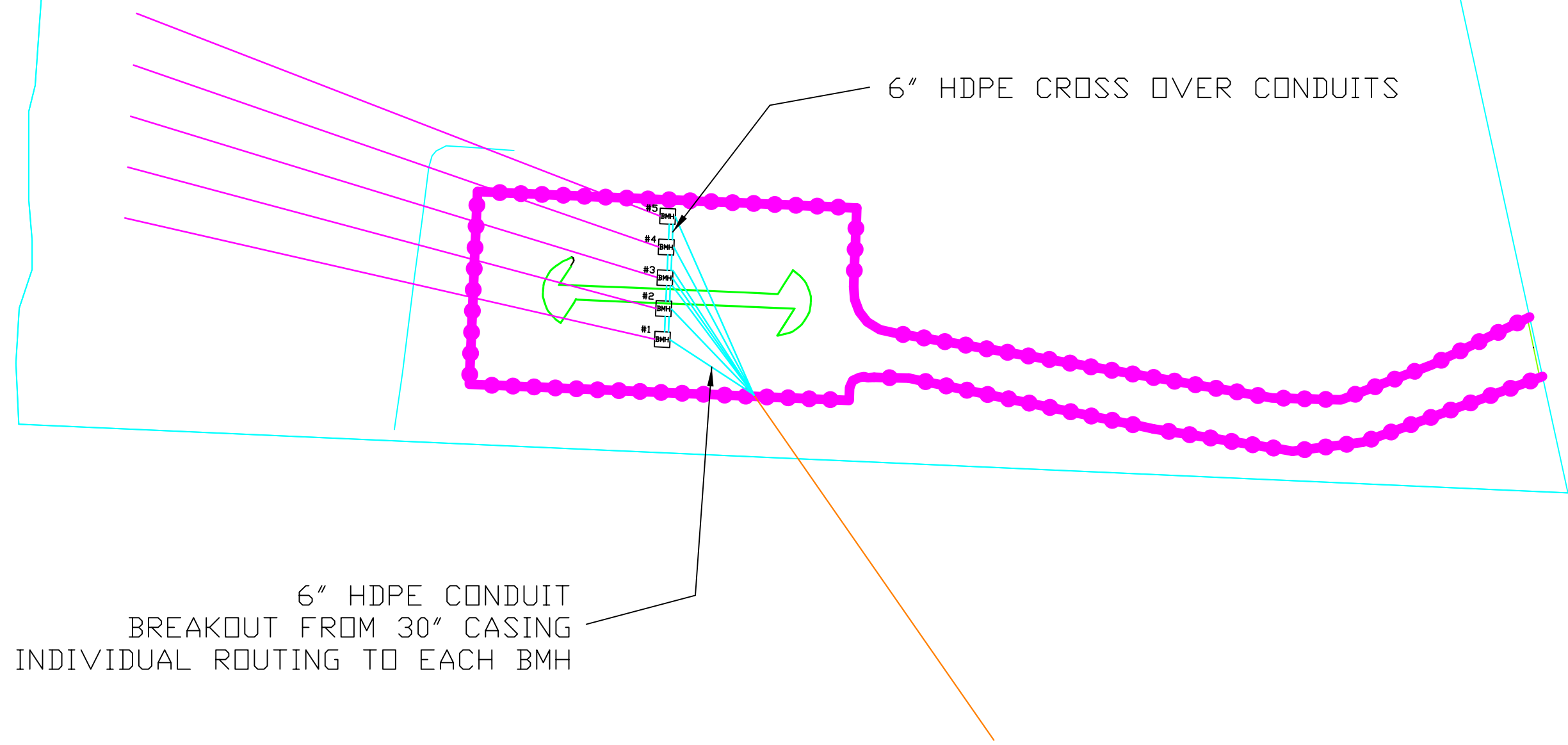
SIZE B	CAGE CODE 1TSD9	DWG NO. DWG-1032-10300	REV B
SCALE 1:78	ANGLES +/-1°	X.XXX X.XX	+/-.005 +/-.01
SHEET 5 OF 10			

DRIFTWOOD TERRESTRIAL BACK HAUL BORING OPERATIONS SITE LAYOUT



SIZE B	CAGE CODE 1TSD9	DWG NO. DWG-1032-10300	REV B
SCALE 1:78	ANGLES +/-1°	X.XXX +/-0.005 X.XX +/-0.01	SHEET 6 OF 10

DRIFTWOOD TERRESTRIAL BACK HAUL CONDUIT INTERFACE TO BMH

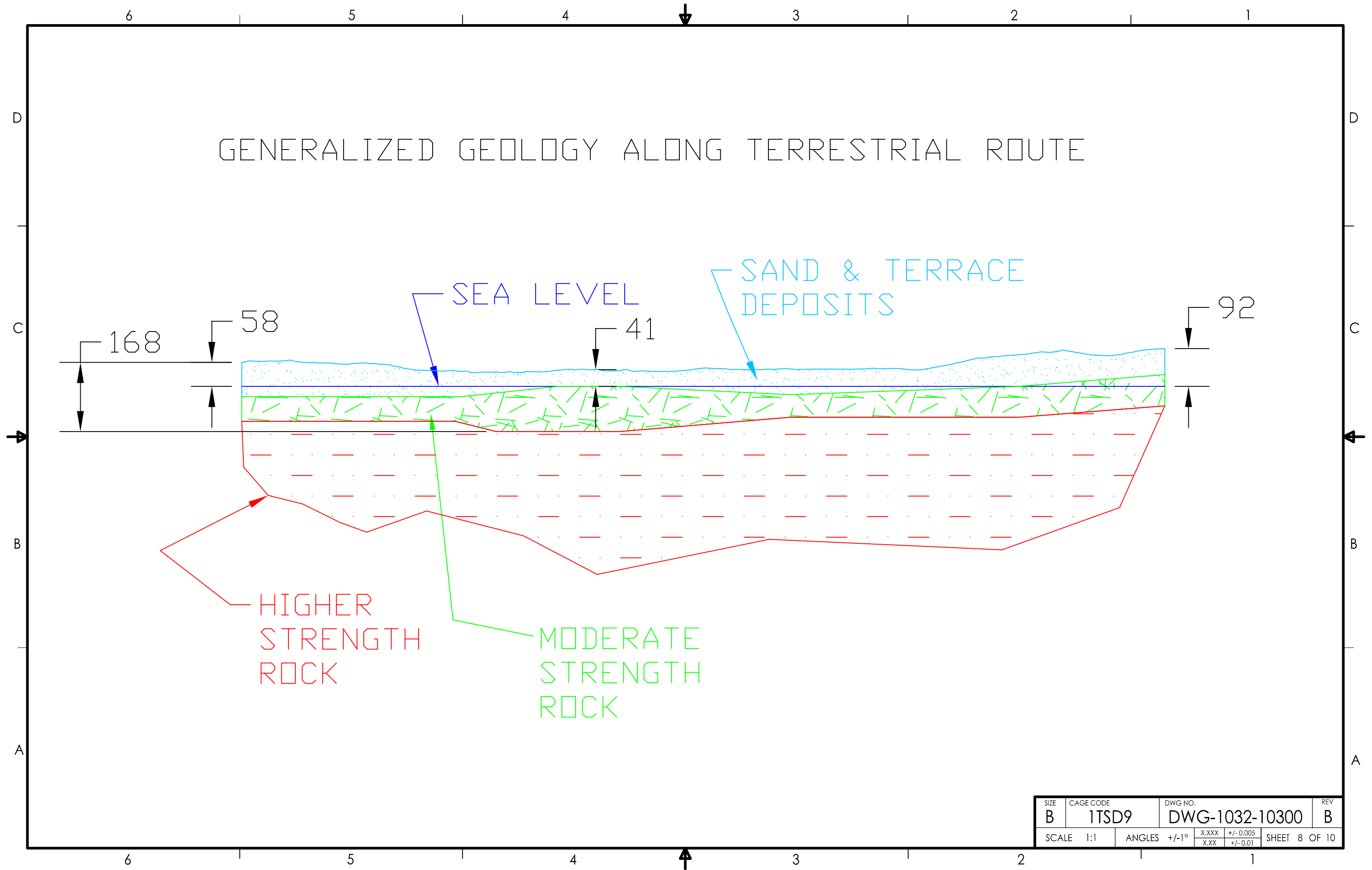


6" HDPE CONDUIT
BREAKOUT FROM 30" CASING
INDIVIDUAL ROUTING TO EACH BMH

6" HDPE CROSS OVER CONDUITS

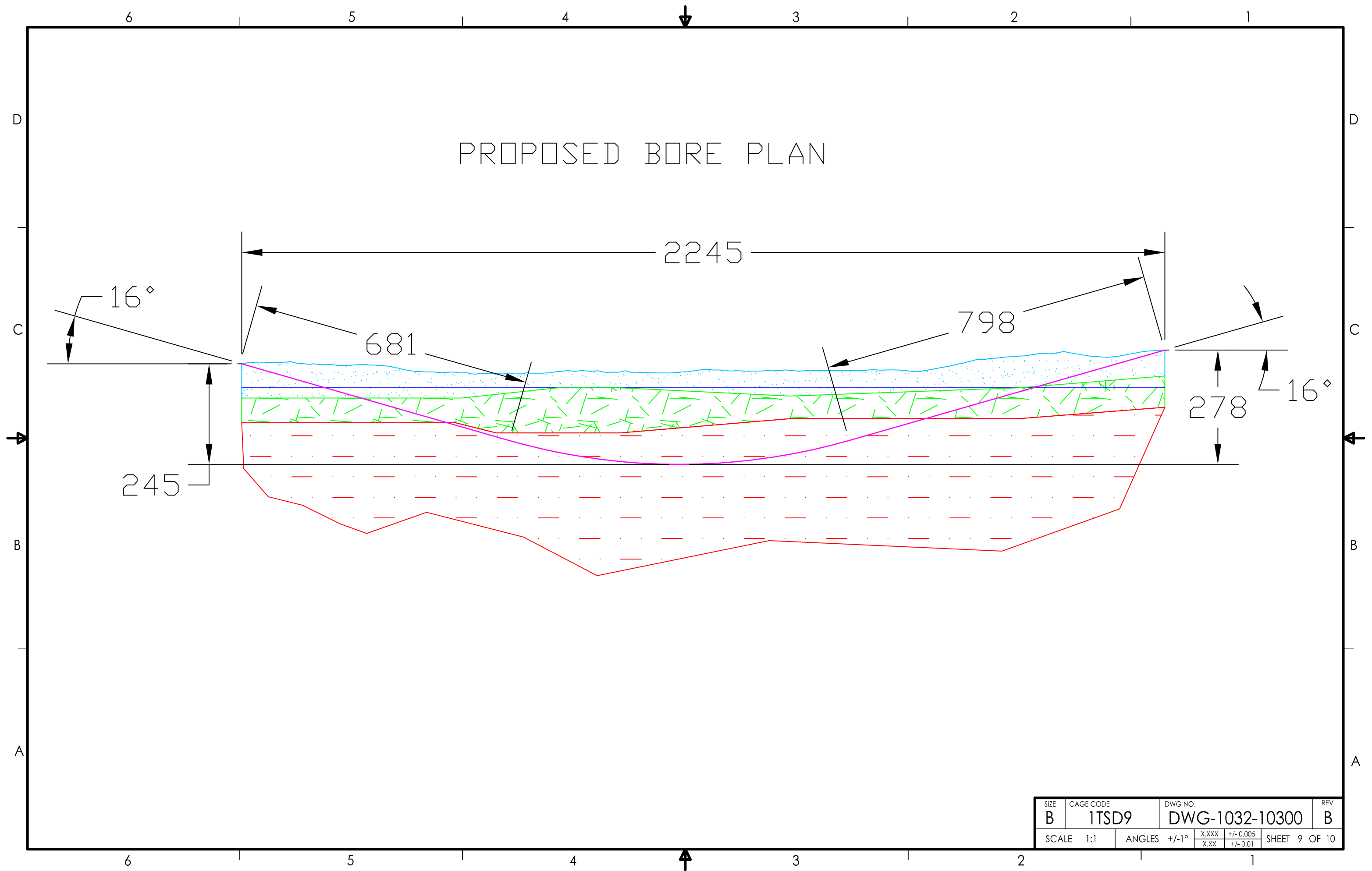
SIZE B	CAGE CODE 1TSD9	DWG NO. DWG-1032-10300	REV B
SCALE 1:78	ANGLES +/-1°	X.XXX +/-0.005 X.XX +/-0.01	SHEET 7 OF 10

GENERALIZED GEOLOGY ALONG TERRESTRIAL ROUTE



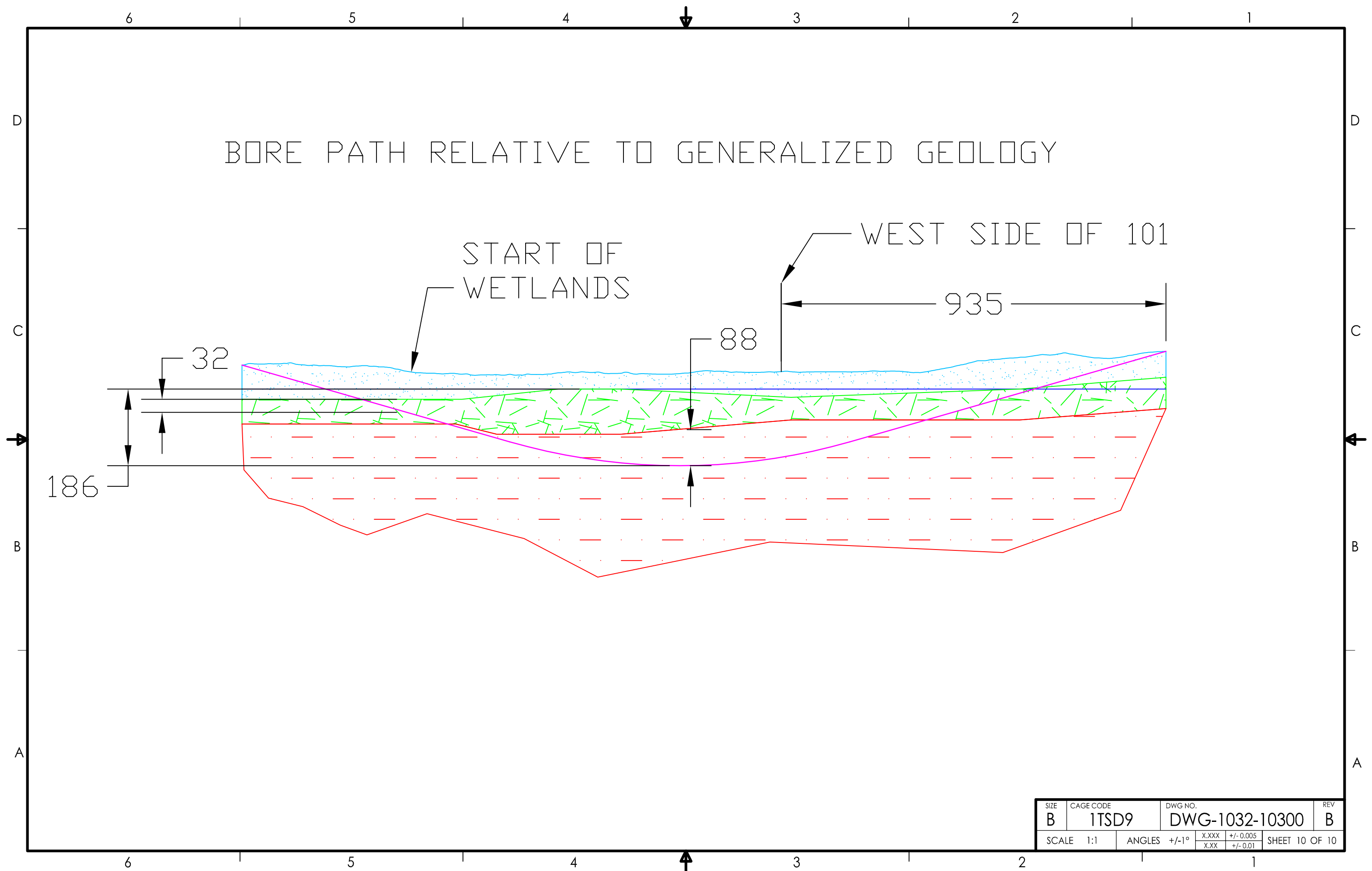
SIZE	CAGE CODE	DWG NO.	REV
B	1TSD9	DWG-1032-10300	B
SCALE	1:1	ANGLES	+/-1°
		X.XXX	+/-0.005
		X.XX	+/-0.01
		SHEET 8 OF 10	

PROPOSED BORE PLAN



SIZE	CAGE CODE	DWG NO.	REV
B	1TSD9	DWG-1032-10300	B
SCALE	1:1	ANGLES	+/-1°
		X.XXX	+/-0.005
		X.XX	+/-0.01
SHEET			9 OF 10

BORE PATH RELATIVE TO GENERALIZED GEOLOGY



SIZE B	CAGE CODE 1TSD9	DWG NO. DWG-1032-10300	REV B
SCALE 1:1	ANGLES +/-1°	X.XXX X.XX	+/-0.005 +/-0.01
SHEET 10 OF 10			