

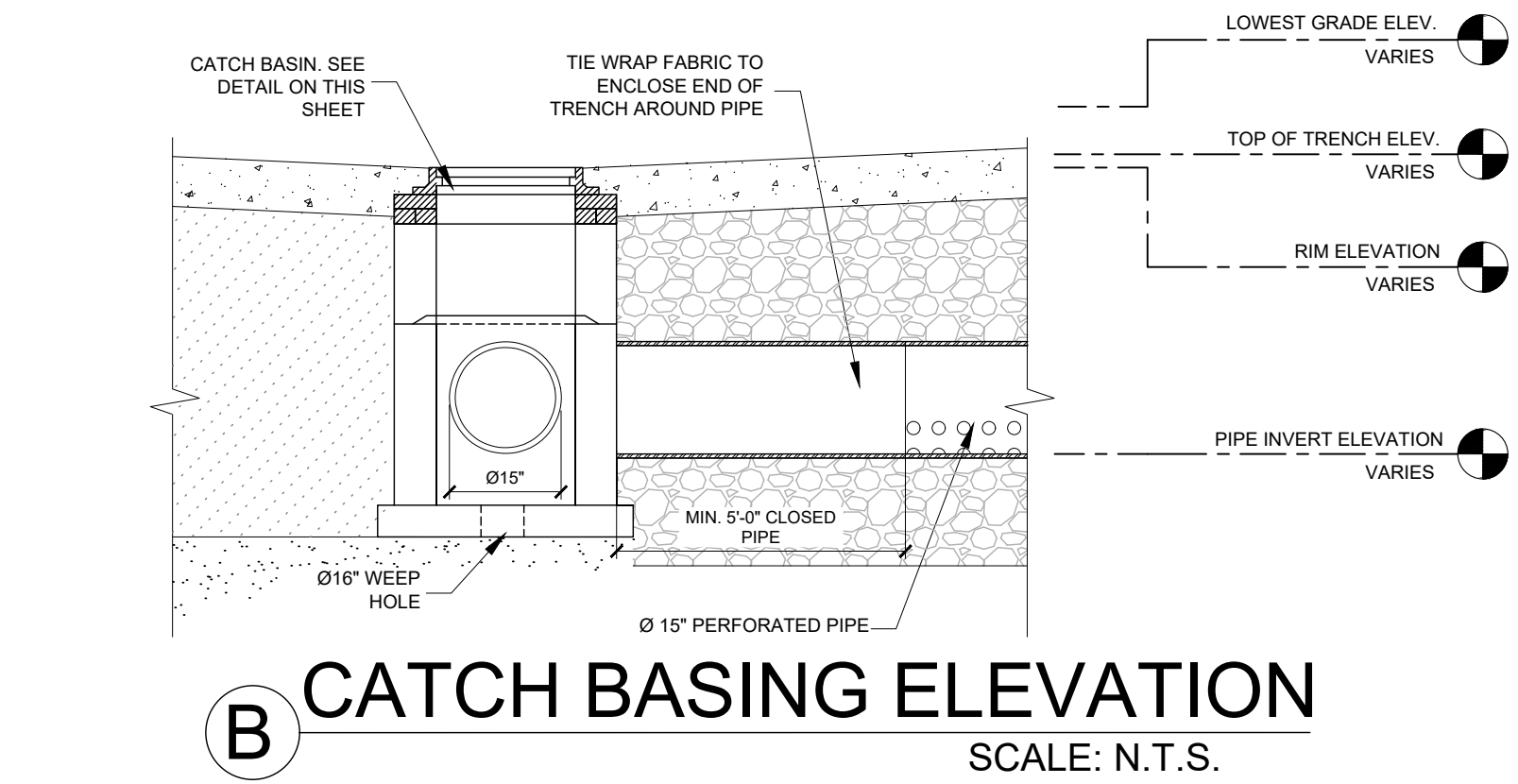
PIPE DIA.	W <sup>1</sup> (IN)	W <sup>2</sup> (IN)	T (GAUGE)	H (IN)
15"	21"	21"	16	VARIES
18"	24"	24"	16	VARIES
21"	30"	30"	16	VARIES
24"	30"	38"	16	VARIES
30"	38"	42"	14	VARIES
36"	42"	48"	14	VARIES
42"	48"	54"	14	VARIES
48"	54"	60"	14	VARIES
54"	60"	66"	14	VARIES

1. RECTANGULAR STRUCTURE  
2. ROUND STRUCTURE

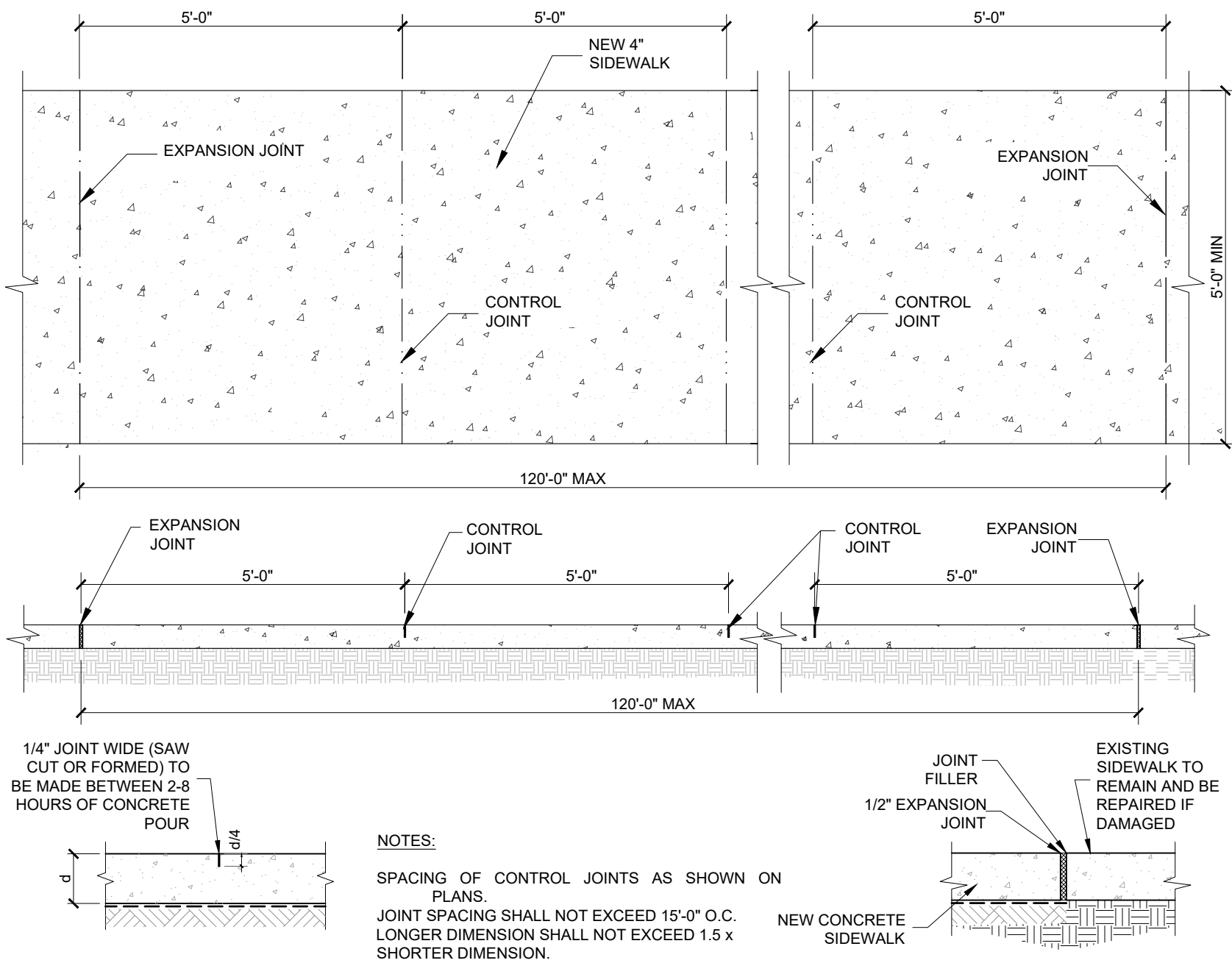
1. ALUMINUM SHEET OF SAME THICKNESS (GAUGE) AS PIPE SHALL BE WELDED TO CLOSE OPENING AT THE TOP.  
2. THE BOTTOM ELEVATION OF THE POLLUTION RETARDANT BAFFLE MUST BE AT LEAST 2' BELOW CONTROL ELEVATION.  
3. NEOPRENE ADHESIVE BACKED GASKET, OR APPROVED EQUAL (1" x 2") SHALL BE INSTALLED ON THE SIDES AND TOP  
OF ALL BAFFLES.  
4. POLLUTION RETARDANT BAFFLE TO BE FASTENED IN PLACE WITH 3/8"x4" STAINLESS STEEL "RED HEADS", OR APPROVED EQUAL.  
5. ALL EXFILTRATION TRENCHES SHALL HAVE A POLLUTION RETARDANT BAFFLE AT EACH CONNECTION POINT TO A STRUCTURE (SEE EXFILTRATION TRENCH DETAIL).  
6. FIBERGLASS BAFFLES ARE NOT PERMITTED.  
7. MOUNTING BRACKETS MAY BE ADDED TO FLAT BARS TO EASE INSTALLATION IN ROUND  
8.

A POLLUTION BAFFLE DETAIL

SCALE: N.T.S.

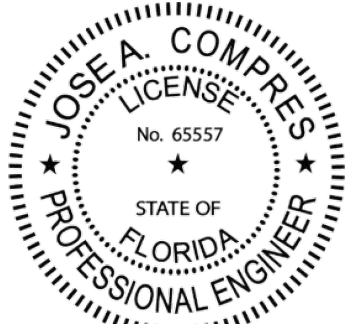
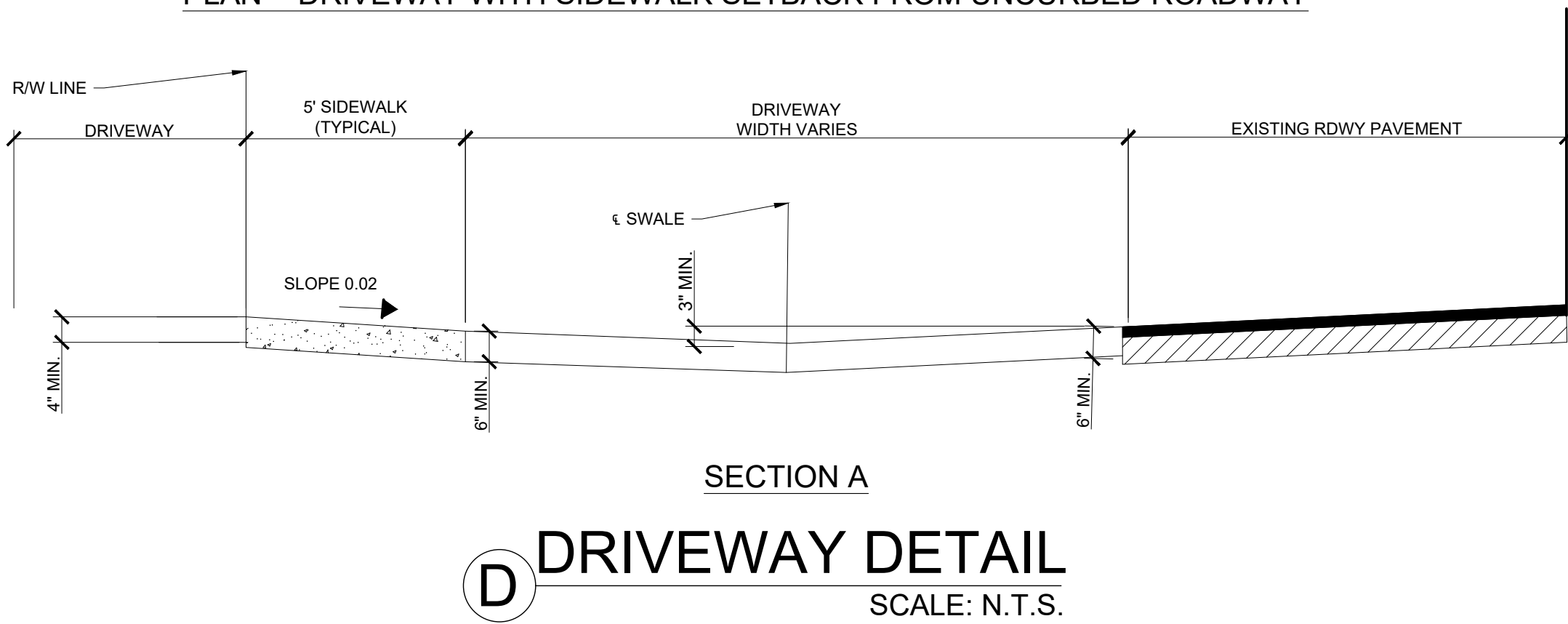
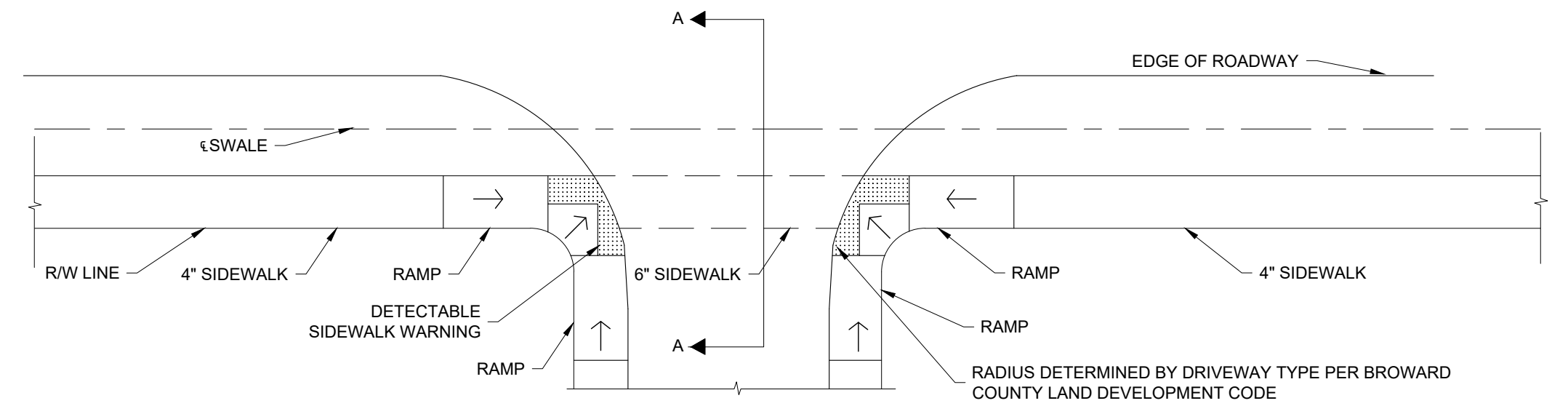


CATCH BASIN	RIM ELEV. (FT)	BOTTOM ELEV. (FT)	INVERT ELEVATION				PIPE DIAMETER			
			NORTH	SOUTH	EAST	WEST	NORTH	SOUTH	EAST	WEST
CB-1	12.55	6.80	-	9.30	9.02	-	18"	8"	-	-
CB-2	12.55	6.80	9.30	-	-	-	18"	-	-	-
CB-3	12.75	7.00	-	-	10.47	9.50	-	-	6"	8"



C SIDEWALK DETAIL

SCALE: N.T.S.



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JOSE A. COMPRES, P.E.  
FLORIDA P.E. LIC. # 65557

CONEMCO ENGINEERING, INC.

PROJECT NAME / ADDRESS:  
324 HAUS NEW BUILDING - CIVIL PLANS  
324 NW 6TH ST. POMPAÑO BEACH, FL 33060

CLIENT/OWNER:  
MR. RICARDO LARA

REVISIONS	DATE

DATE:	2/18/2025
SCALE:	AS SHOWN
DRAWN:	FP
CHECKED:	PS
APPVD:	JC
PROJECT ID:	FPV-C231001
CONTRACT NO:	-

SHEET NAME:

DRAINAGE AND SIDEWALK DETAILS

DRAWING NO.  
C-501

Sheet No.  
11 OF 18