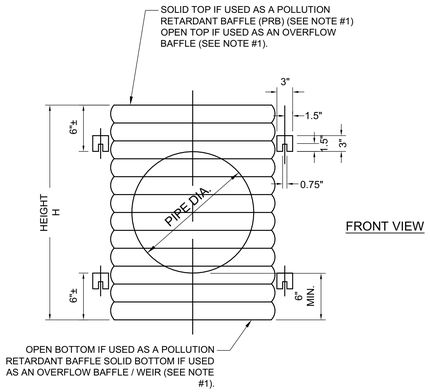
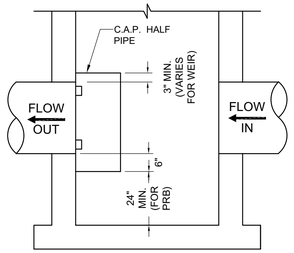
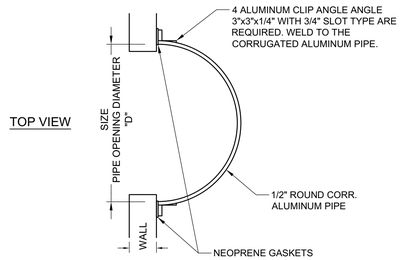


FRONT VIEW



SIDE VIEW

STANDARD DIMENSIONS			
PIPE DIA.	D (INCHES)	T (GAUGE)	H (INCHES)
15"	27"	16	24"
18"	30"	16	27"
24"	36"	16	33"
30"	42"	14	39"
36"	48"	14	45"
42"	54"	14	51"
48"	60"	14	57"



TOP VIEW

NOTES:
1. ALUMINUM SHEET OF SAME THICKNESS (GAUGE) AS PIPE SHALL BE WELDED TO CLOSE OPENING.
2. BAFFLE SHALL BE AS MANUFACTURED BY SOUTHERN CULVERT OR ENGINEER'S APPROVED EQUAL.
3. NEOPRENE GASKET (3/8" X 2") SHALL BE INSTALLED AT ALL BAFFLES.
4. FOR WEIR BAFFLE "H" DIMENSION VARIES. SEE PLANS FOR WEIR ELEVATION.
5. ALL CATCH BASIN OUTLETS LEADING TO AN EXFILTRATION TRENCH, WATER BODY OR DRY RETENTION AREA SHALL HAVE POLLUTION RETARDANT BAFFLE.

32 POLLUTION RETARDANT BAFFLE / WEIR DETAIL

NOT TO SCALE

KEITH
301 East Atlantic Blvd. Pompano Beach, FL 33060
PH: (954) 788-3400
Florida Certificate of Authorization: 7928
Licensed Business Number: 6860

REVISIONS

NO.	DESCRIPTION	DATE

PRELIMINARY PLAN NOT FOR CONSTRUCTION

THESE PLANS ARE NOT FULLY PERMITTED AND ARE SUBJECT TO REVISIONS MADE DURING THE PERMITTING PROCESS.

RESPONSIBILITY FOR THE USE OF THESE PLANS PRIOR TO OBTAINING PERMITS FROM ALL AGENCIES HAVING JURISDICTION OVER THE PROJECT WILL FALL SOLELY UPON THE USER.

ISSUE DATE:	11/28/23
DESIGNED BY:	MA, MP
DRAWN BY:	MA, MP, JP
CHECKED BY:	MV, MP
BID-CONTRACT:	

This item has been digitally signed and sealed by MICHAEL PINZON, P.E. on the date adjacent to the seal.

MICHAEL PINZON LICENSE No. 95668 STATE OF FLORIDA PROFESSIONAL ENGINEER

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

2023.11.27 11:53:21-05'00'

MICHAEL PINZON, P.E.
FLORIDA REG. NO. 95668
(FOR THE FIRM)

CLIENT

ATLANTIC RESIDENTIAL

PROJECT

Live!

INDIGO
POMPANO BEACH
RESIDENTIAL

SHEET TITLE

PAVING, GRADING, AND DRAINAGE DETAILS

SHEET NUMBER	CP-503
PROJECT NUMBER	10230.19

STATUS: DRC SUBMITTAL

Drawing name: Q:\10230.19 - Atlantic Realty Residential - Isle Casino\Engineering\Cadd\10230.19-CP-5XX.dwg

Plotted by: mpinzon On 11/21/2023 3:43 PM

AAC
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02/06/2024