

PROPOSED DRAINAGE AREAS			
AREAS IN QUESTION	IMPERVIOUS AREA (AC)	PERVIOUS AREA (AC)	TOTAL AREA
PIQ-1	0.49	0.52	1.01
PIQ-2	2.32	1.40	3.72
PIQ-3	1.32	0.16	1.48
<b>ALL AREAS</b>	<b>4.13</b>	<b>2.08</b>	<b>6.21</b>

PROPOSED PEAK FLOWS				
AREAS IN QUESTION	2-YR PEAK FLOW (CFS)	10-YR PEAK FLOW (CFS)	25-YR PEAK FLOW (CFS)	100-YR PEAK FLOW (CFS)
PIQ-1	1.81	2.82	3.54	4.88
PIQ-2	6.19	9.64	12.07	16.29
PIQ-3	2.63	4.10	5.14	7.08
<b>ALL AREAS</b>	<b>10.63</b>	<b>16.56</b>	<b>20.75</b>	<b>28.25</b>

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 N.J. LICENSE #A4204167800

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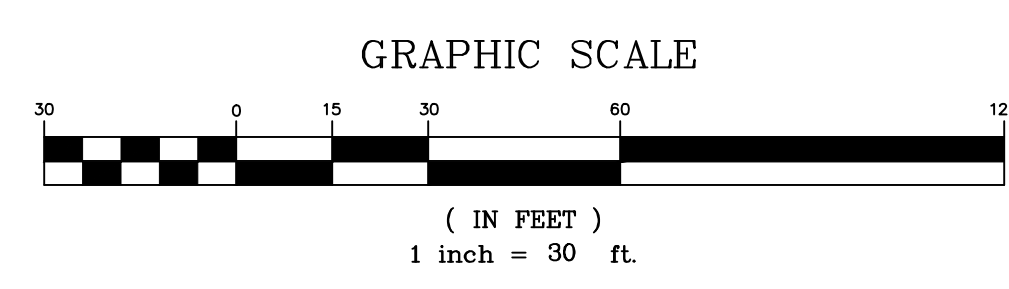
PROPOSED DRAINAGE AREA MAP  
 SCALE: AS NOTED  
 DATE: 5/28/20  
 DWN: DMG  
 CDD: KJO

THIS DRAWING IS INCOMPLETE UNLESS USED WITH ALL OTHER CONTRACT DOCUMENTS.

DRAWING NUMBER  
**DA-2**  
 SHEET 2 OF 2

WEST BAY AVENUE (CR 554)

BARNEGAT BOULEVARD



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