

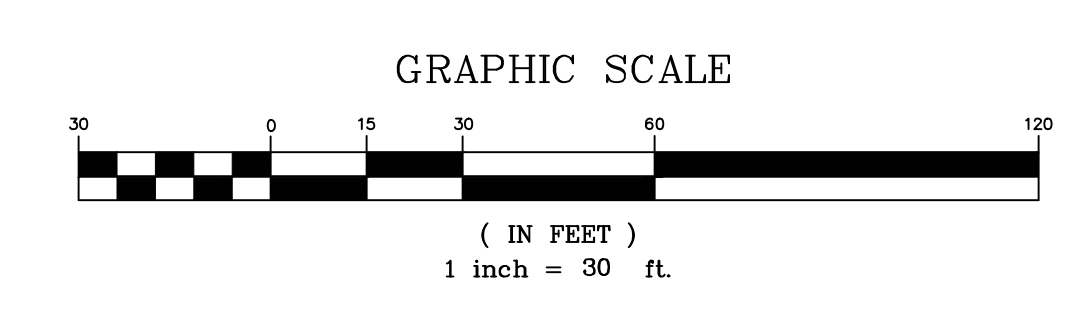


BARNEGAT BOULEVARD

EXISTING DRAINAGE AREAS			
AREAS IN QUESTION	IMPERVIOUS AREA (AC)	PERVIOUS AREA (AC)	TOTAL AREA
PIQ-1	1.18	0.0	1.18
PIQ-2	2.64	0.89	3.53
PIQ-3	1.32	0.18	1.50
<b>ALL AREAS</b>	<b>5.14</b>	<b>1.07</b>	<b>6.21</b>

EXISTING 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	2.11	3.29	4.12	5.68
PIQ-2	6.30	9.82	12.31	16.96
PIQ-3	2.67	4.17	5.22	7.20
<b>ALL AREAS</b>	<b>11.08</b>	<b>17.28</b>	<b>21.65</b>	<b>29.84</b>



WEST BAY AVENUE (CR 554)

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 900 WEST BAY AVENUE  
 BARNEGAT, NJ 08005

EXISTING DRAINAGE AREA MAP  
 SCALE: AS NOTED  
 DATE: 05/28/20  
 DWN: DMG  
 CDD: KCO

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

DRAWING NUMBER  
**DA-1**  
 SHEET 1 OF 2

"KNOW WHAT'S BELOW"

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