



- NOTES**
1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE MOST RECENT STANDARD SPECIFICATIONS FOR PUBLIC WORKS COSTRUCTION.
 2. PORTLAND CEMENT CONCRETE SHALL BE 560 C-3250. WHERE IT APPLIES INTEGRAL COLOR CONCRETE SHALL BE PALM SPRINGS TAN BY COLORFULL CONCRETE PRODUCTS OR EQUAL.
 3. WEAKENED PLANE JOINTS SHALL BE PLASTIC CONTROL JOINTS OR 1-1/2" (40 MM) DEEP SAW CUTS. CONCRETE SAWING SHALL TAKE PLACE WITHIN 24 HOURS AFTER CONCRETE IS PLACED.
 4. ANY CUT LESS THAN 8' IN LENGTH MUST HAVE PRIOR APPROVAL OF THE PUBLIC WORKS DEPARTMENT AND MUST BE DOWELED AT EACH END WITH 2-#4 DOWELS INTO EXISTING GUTTER WITH 16" O.C. WITH EPOXY (MIN. EMBEDMENT = 4").
 5. A MINIMUM 1" WIDE AC PAVEMENT REPAIR PATCH IS REQUIRED WHEN CROSS GUTTER IS PLACED ADJACENT TO EXISTING AC PAVEMENT.
 6. DOWELS REQUIRED WHEN CROSS GUTTER AND SPANDREL ARE POURED SEPARATELY.

	DATE REVISED	CITY OF MANHATTAN BEACH	
		DEPARTMENT OF PUBLIC WORKS	
		STANDARD CROSS-GUTTER	
		APPROVED BY	
	PREM KUMAR, CITY ENGINEER	5/15/19	MBSI-122A-0(ST-12)
		DATE	SHEET 1 OF 1