IMSA CABLE 19-1, #14 AWG, 20 CONDUCTOR

CABLE #1	CABLE #2	CONDUCTOR COLOR		SIGNAL INTERVAL	HAWK INTERVAL
		BASIC COLOR	TRACER STRIPE		
ϕ1	ϕ5 OR OVERLAP A	RED	----	RED	RED 1 RED 2
		ORANGE	----	YELLOW	
		GREEN	----	GREEN	
ϕ2	ϕ6 OR OVERLAP B	RED	BLACK	RED	
		ORANGE	BLACK	YELLOW	YELLOW
		GREEN	BLACK	GREEN	
ϕ3	ϕ7 OR OVERLAP C	BLACK	RED	RED	
		ORANGE	RED	YELLOW	
		BLUE	RED	GREEN	
ϕ4	ϕ8 OR OVERLAP D	RED	WHITE	RED	DON'T WALK
		BLACK	WHITE	YELLOW	
		GREEN	WHITE	GREEN	WALK
ϕ1 PED. OR ϕ2 PED.	ϕ6 PED.	BLUE	----	WALK	
		BLACK	----	DON'T WALK	
ϕ2 PED. OR ϕ4 PED.	ϕ8 PED.	BLUE	WHITE	WALK	
		RED	GREEN	DON'T WALK	
ALL ϕ 'S	ALL ϕ 'S	BLUE	BLACK	SPARE	
		WHITE	BLACK	SPARE	
		WHITE	RED	SPARE	

NOTES:

1. FOR MATERIAL AND INSTALLATION SPECIFICATIONS SEE MCDOT SUPPLEMENT SECTION 478
2. A THWN, #10 AWG, WHITE CONDUCTOR SHALL BE PULLED WITH EACH IMSA CABLE AS A SIGNAL COMMON.
3. FOR THE LUMINAIRE CIRCUIT, TWO (2) CONDUCTORS, THWN #12 AWG, SHALL BE PULLED, A BLACK AND A WHITE.
4. CABLE #1 FOR RING 1.
5. CABLE #2 FOR RING 2. (CABLE #2 SHALL BE MARKED BY TWO (2) WRAPS OF WHITE TAPE)

MARICOPA COUNTY DEPARTMENT OF TRANSPORTATION STANDARD DETAIL	COLOR CODE - 20 CONDUCTOR CABLE	DATE: 7/01/2013	DETAIL NO. 4799-2