

**NCDOT DIVISION 6 BUILDING
CITY OF FAYETTEVILLE
RACK 2 - PATCH PANEL
ASSIGNMENT TABLES**

COLOR CODE
TIA/EIA 598-C

(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

LEGEND

X - FUSION SPLICE INDIVIDUAL FIBER
 O - EXISTING SPLICE
 □ - EXPRESS INDIVIDUAL FIBER

EXPRESS - EXPRESS ENTIRE BUFFER TUBE
 SPLICE - SPLICE ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED

NOTES:
 1. FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC ONLY - ACTUAL EQUIPMENT FORM MAY VARY.
 2. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION.
 3. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EXISTING SPlicing. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER WHERE EXISTING SPlicing IS NOT AS EXPECTED.

NCDOT DIVISION 6 BUILDING - CITY OF FAYETTEVILLE: RACK 2 PATCH PANEL ASSIGNMENTS

Existing Cable C
To Existing Splice Cabinet at Alexander St and Alexander St

BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC		
BLUE	BL	16P	ORANGE	BL	18P	GREEN	BL	21P	BROWN	BL	NCDOT-2	SLATE	BL	14P	WHITE	BL	CCTV8	RED	BL	4P	BLACK	BL	9P	YELLOW	BL	CCTV9	VIOLET	BL	SPARE1	ROSE	BL	SPARE13	AQUA	BL	SPARE25		
	O	16S		O	18S		O	21S		O	NCDOT-2		O	14S		O	S7		O	4S		O	9S		O	S9		O	SPARE2		O	SPARE14		O	SPARE26		
	G	1P		G	19P		G	22P		G	CCTV10		G	NCDOT-1		G	S8		G	S1		G	S5		G	S10		G	SPARE3		G	SPARE15		G	SPARE27		
	BR	1S		BR	19S		BR	22S		BR	CCTV19		BR	NCDOT-1		BR	S9		BR	S2		BR	S6		BR	S11		BR	SPARE4		BR	SPARE16		BR	SPARE28		
	S	3P		S	20P		S	13P		S	Ft Bragg-1		S	Ft Bragg-1		S	S10		S	4S		S	9S		S	S12		S	S12		S	SPARE5		S	SPARE17	S	SPARE29
	W	3S		W	20S		W	13S		W	Ft Bragg-1		W	14P		W	S11		W	4P		W	9P		W	S13		W	S13		W	SPARE6		W	SPARE18	W	SPARE30
	R	24P		R	2P		R	11P		R	15P		R	8P		R	S12		R	5P		R	10P		R	S14		R	S14		R	SPARE7		R	SPARE19	R	SPARE31
	BK	24S		BK	2S		BK	11S		BK	15S		BK	8S		BK	S13		BK	5S		BK	10S		BK	S15		BK	S15		BK	SPARE8		BK	SPARE20	BK	SPARE32
	Y	25P		Y	17P		Y	12P		Y	S1		Y	S5		Y	S3		Y	S7		Y	S7		Y	S16		Y	S16		Y	SPARE9		Y	SPARE21	Y	SPARE33
	V	25S		V	17S		V	12S		V	S2		V	S6		V	S4		V	S8		V	S8		V	S17		V	S17		V	SPARE10		V	SPARE22	V	SPARE34
RS	26P	RS	23P	RS	6P	RS	15S	RS	8S	RS	S16	RS	5S	RS	10S	RS	S18	RS	S18	RS	SPARE11	RS	SPARE23	RS	SPARE35												
A	26S	A	23S	A	6S	A	15P	A	8P	A	S17	A	5P	A	10P	A	S19	A	S19	A	SPARE12	A	SPARE24	A	SPARE36												

Existing Cable D
To Existing Splice Cabinet at Alexander St and Alexander St

BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC	BUFFER	FIBER	DESC
BLUE	BL	16P	ORANGE	BL	18P	GREEN	BL	21P	BROWN	BL	NCDOT-3	SLATE	BL	CCTV-7	WHITE	BL	S5	RED	BL	S17	BLACK	BL	S29	YELLOW	BL	SPARE1	VIOLET	BL	SPARE13	ROSE	BL	CITY NTWK	AQUA	BL	SPARE33
	O	16S		O	18S		O	21S		O	NCDOT-3		O	CCTV-18		O	S6		O	S18		O	S30		O	SPARE2		O	SPARE14		O	CITY NTWK		O	SPARE34
	G	1P		G	19P		G	22P		G	FCCTV14		G	CMS-1S		G	S7		G	S19		G	S31		G	SPARE3		G	SPARE15		G	CITY NTWK		G	SPARE35
	BR	1S		BR	19S		BR	22S		BR	FCCTV15		BR	CMS-1R		BR	S8		BR	S20		BR	S32		BR	SPARE4		BR	SPARE16		BR	CITY NTWK		BR	SPARE36
	S	3P		S	20P		S	13P		S	FCCTV16		S	S1		S	S9		S	S21		S	S33		S	SPARE5		S	SPARE17		S	SPARE25		S	SPARE37
	W	3S		W	20S		W	13S		W	CCTV-11		W	S2		W	S10		W	S22		W	S34		W	SPARE6		W	SPARE18		W	SPARE26		W	SPARE38
	R	24P		R	2P		R	11P		R	CCTV-12		R	7P		R	S11		R	S23		R	S35		R	SPARE7		R	SPARE19		R	SPARE27		R	SPARE39
	BK	24S		BK	2S		BK	11S		BK	CCTV-20		BK	7S		BK	S12		BK	S24		BK	S36		BK	SPARE8		BK	SPARE20		BK	SPARE28		BK	SPARE40
	Y	25P		Y	17P		Y	12P		Y	CCTV-3		Y	S3		Y	S13		Y	S25		Y	S37		Y	SPARE9		Y	SPARE21		Y	SPARE29		Y	SPARE41
	V	25S		V	17S		V	12S		V	CCTV-1		V	S4		V	S14		V	S26		V	S38		V	SPARE10		V	SPARE22		V	SPARE30		V	SPARE42
RS	26P	RS	23P	RS	6P	RS	CCTV-5	RS	7S	RS	S15	RS	S27	RS	S39	RS	SPARE11	RS	SPARE23	RS	SPARE31	RS	SPARE43												
A	26S	A	23S	A	6S	A	CCTV-6	A	7P	A	S16	A	S28	A	S40	A	SPARE12	A	SPARE24	A	SPARE32	A	SPARE44												

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FAYETTEVILLE COMPUTERIZED SIGNAL SYSTEM
SPlice DETAIL

DIVISION 06 CUMBERLAND COUNTY

PLAN DATE: NOVEMBER 2016 REVIEWED BY: N. M. MENGELKOC

PREPARED BY: KHA REVIEWED BY: K. W. SMITH

SCALE: 0 1

REVISIONS: _____ INIT. DATE: _____

DocuSigned By: Kevin Smith 11/15/2016

0686E483B0440E SIGNATURE DATE: _____

CADD Filename: _____