

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE					
				90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE		
				A 005 ROADWAY	B 005 ROADWAY	C 044 ITS	D 044 ITS		
X8130115	DRILL EXISTING JUNCTION BOX	EACH	12			12			
X8710036	FIBER OPTIC CABLE 12 FIBERS, SINGLE MODE	FOOT	12,013			11,729	284		
X8710039	FIBER OPTIC CABLE 144 FIBERS, SINGLE MODE	FOOT	227,616			213,702	13,914		
X8710054	FIBER OPTIC TERMINATION PANEL, 12F OR 24F	EACH	44			40	4		
X8730401	ELECTRIC CABLE IN CONDUIT, COMMUNICATION	FOOT	13,036			13,036			
X8950212	MODIFY EXISTING CONTROLLER CABINET, SPECIAL	EACH	1			1			
X1400456	DYNAMIC MESSAGE SIGN REMOVAL - ILLINOIS TOLLWAY	EACH	2			2			
X1400457	DMS SIGN CONTROL EQUIPMENT	EACH	1			1			
X1400458	FIBER OPTIC CONNECTIVITY TO PUMP STATION	EACH	7			5	2		
X1400459	DYNAMIC MESSAGE SIGN REMOVAL - IDOT	L SUM	1			0.7	0.3		
Ø Z0076600	TRAINEES	HOURS	1000	1000					
Ø Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOURS	1000	1000					
X1400470	MAINTENANCE OF EXISTING SURVEILLANCE INSTALLATION	EACH	52			44	8		⚠

* SPECIALTY ITEM A - COOK COUNTY ROADWAY B - LAKE COUNTY ROADWAY
 C - COOK COUNTY ITS D - LAKE COUNTY ITS

⚠ REVISED SHEET 8/30/2021

Ø 0042
 REV-SEP
 SOQ-08

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USER NAME = E:\ITEMP	DESIGNED - JJZ	REVISED -
	DRAWN - HAR	REVISED -
PLOT SCALE =	CHECKED - CRH	REVISED -
PLOT DATE = 6/30/2021	DATE - 02/28/2020	REVISED -

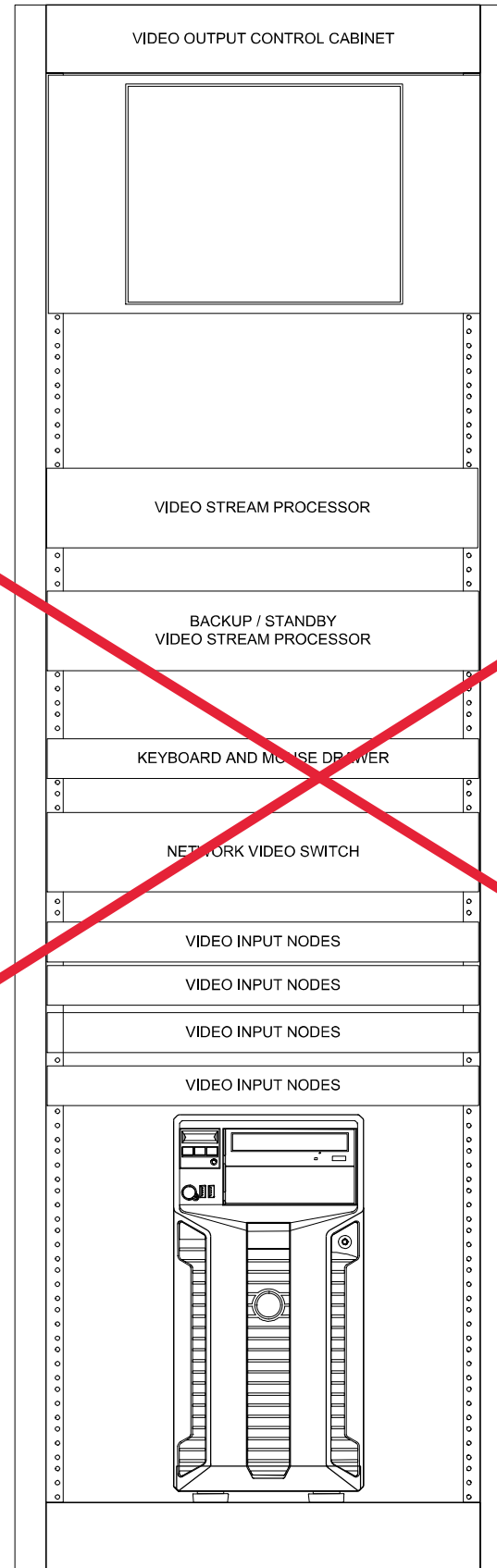
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NTS SHEET 8 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2016-0681	COOK/LAKE	388	11
CONTRACT NO. 62079				
ILLINOIS FED. AID PROJECT				

PROPOSED EQUIPMENT INCLUDING CABINET



LCD RACK MOUNT MONITOR
(VDDS TOUCHSCREEN CONTROL)

RACK MOUNT COMPUTER
KEYBOARD WITH SLIDING
SHELF

PROPOSED VIDEO CONTROL
WORKSTATION

NOTES:

THE CONTRACTOR SHALL NOT SCALE OFF THE DRAWING, ACTUAL MEASUREMENTS SHALL BE TAKEN.

NOT ALL REQUIRED EQUIPMENT OR INTERCONNECTIONS ARE SHOWN FOR CLARITY.

ENTIRE SHEET DELETED 8/30/2021 VID-06

part:\USI\ASB-APP\666CS_jacobs.com\NAI\Documents\C9428680_1-94_U.S.-41\C9428680\700-sada\713-tr-a-62079 (Fiber)\V06-DIP\9127613-sheet-Video-Mat1.6

Jacobs

USER NAME = zvolanjj	DESIGNED - IDOT	REVISED -
	DRAWN - JTB	REVISED -
PLOT SCALE =	CHECKED - CRH	REVISED -
PLOT DATE = 2/27/2020	DATE - 02/28/2020	REVISED -

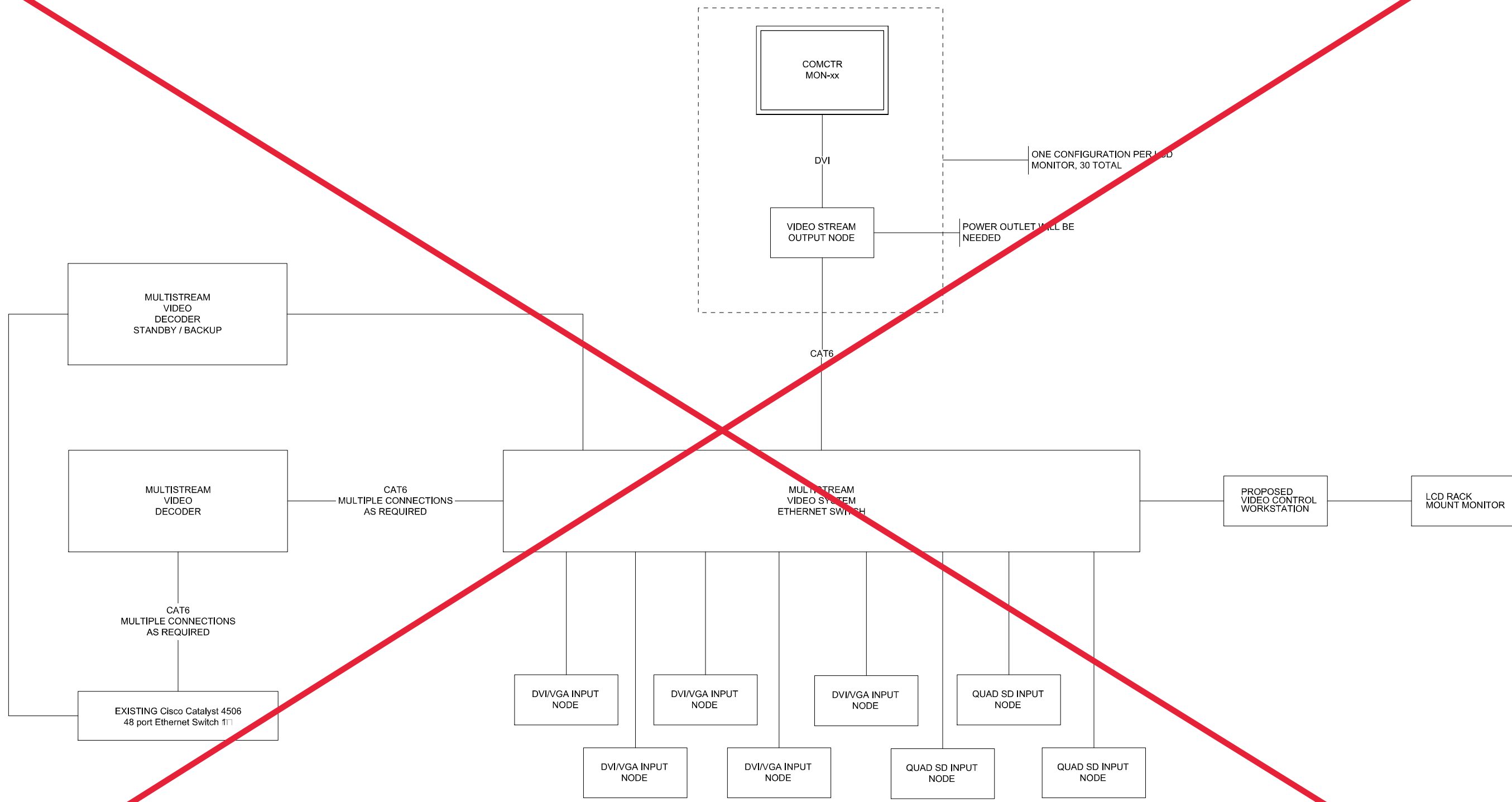
STATE OF ILLINOIS
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D1 H.O. EQUIPMENT ROOM
PROPOSED VIDEO OUTPUT LINE UP

SCALE: NTS SHEET 6 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2016-068I	COOK/LAKE	388	367
CONTRACT NO. 62079				
ILLINOIS FED. AID PROJECT				

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1 ENTIRE SHEET DELETED 8/30/2021 VID-07



USER NAME = zvolanjj	DESIGNED - IDOT	REVISED -
	DRAWN - JTB	REVISED -
PLOT SCALE =	CHECKED - CRH	REVISED -
PLOT DATE = 2/27/2020	DATE - 02/28/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

D1 H.O. PROPOSED
VIDEO WALL DISTRIBUTION CONFIGURATION

SCALE: NTS SHEET 7 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2016-068I	COOK/LAKE	388	368
CONTRACT NO. 62079				
ILLINOIS FED. AID PROJECT				