

PULL BACK EXISTING FIBER CABLE INTO EXISTING CABLE VAULT AND SPLICE.

ITS LEGEND

EXISTING

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XX-STRAND SINGLEMODE FIBER OPTIC CABLE

ROADWAY-DEVICE-MILEPOST

ALIGNMENT NAME-DEVICE-APPROXIMATE STATION ALONG SR 167/509 SPUR

REMOVE AFTER CONSTRUCTION

FIBER CABLE

FIBER OPTIC SPLICE

RJ-45 CONNECTOR

PRETERMINATED PATCH PANEL

DATA STATION/RAMP METER CABINET (TYPE 334D OR 331L)

CCTV CABINET

VMS CABINET (TYPE 331D)

ROADSIDE TOLL CABINET

PTR CABINET

UPS CABINET

DATA STATION AND RAMP METER CABINET

ITS CABINET

NEMA 4X BOX

PULL BOX

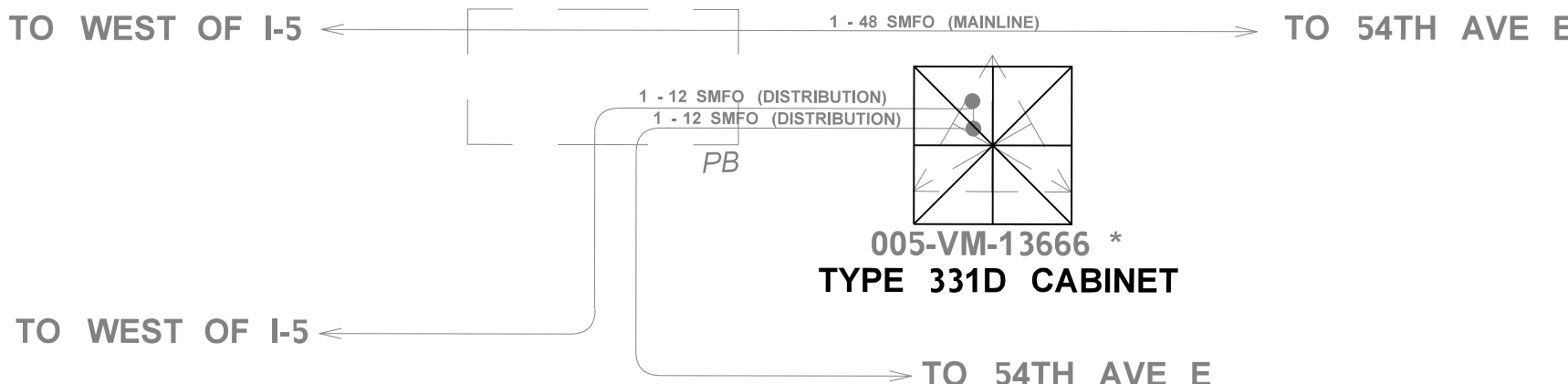
CABLE BOX

SMALL CABLE BOX

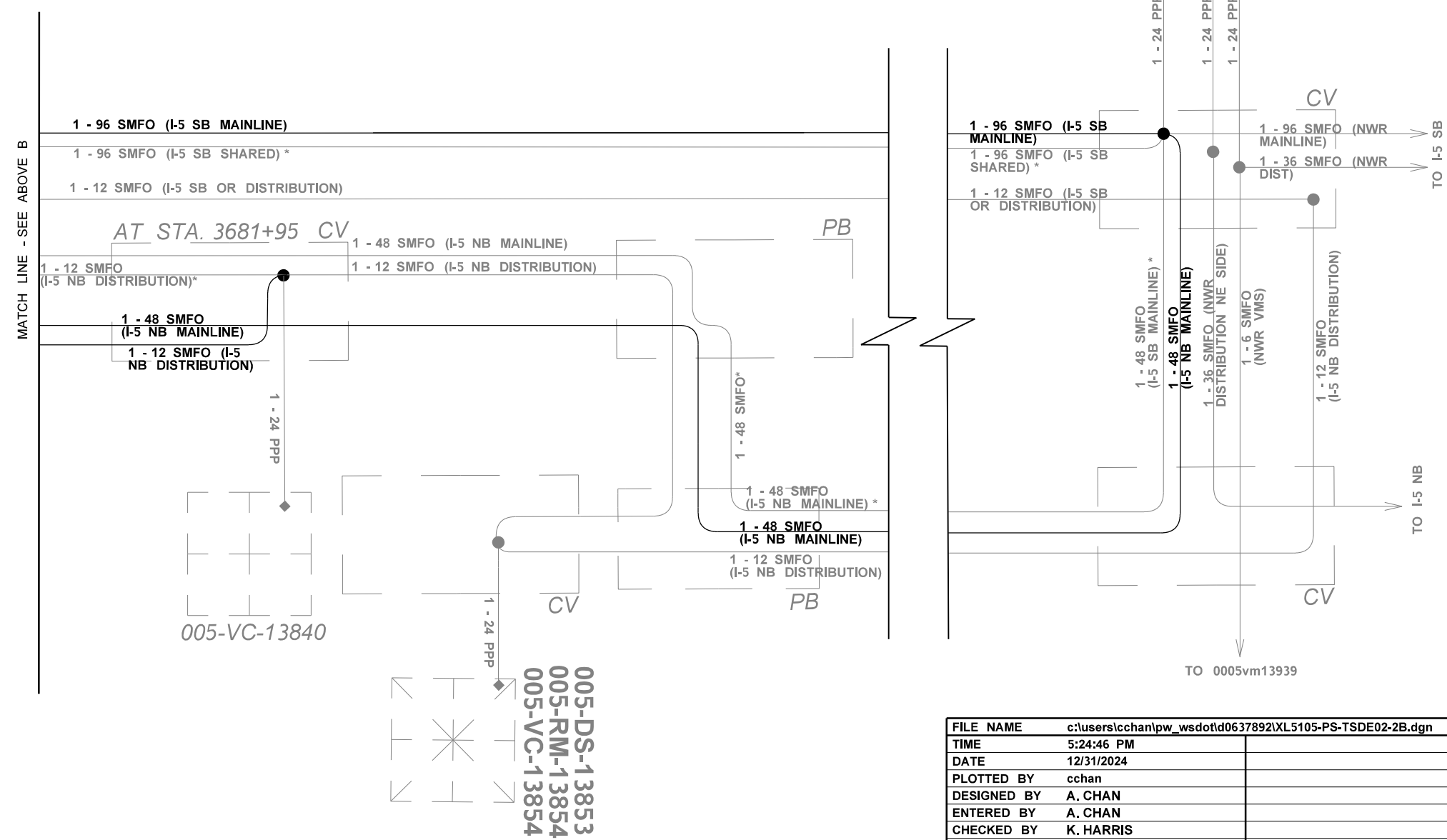
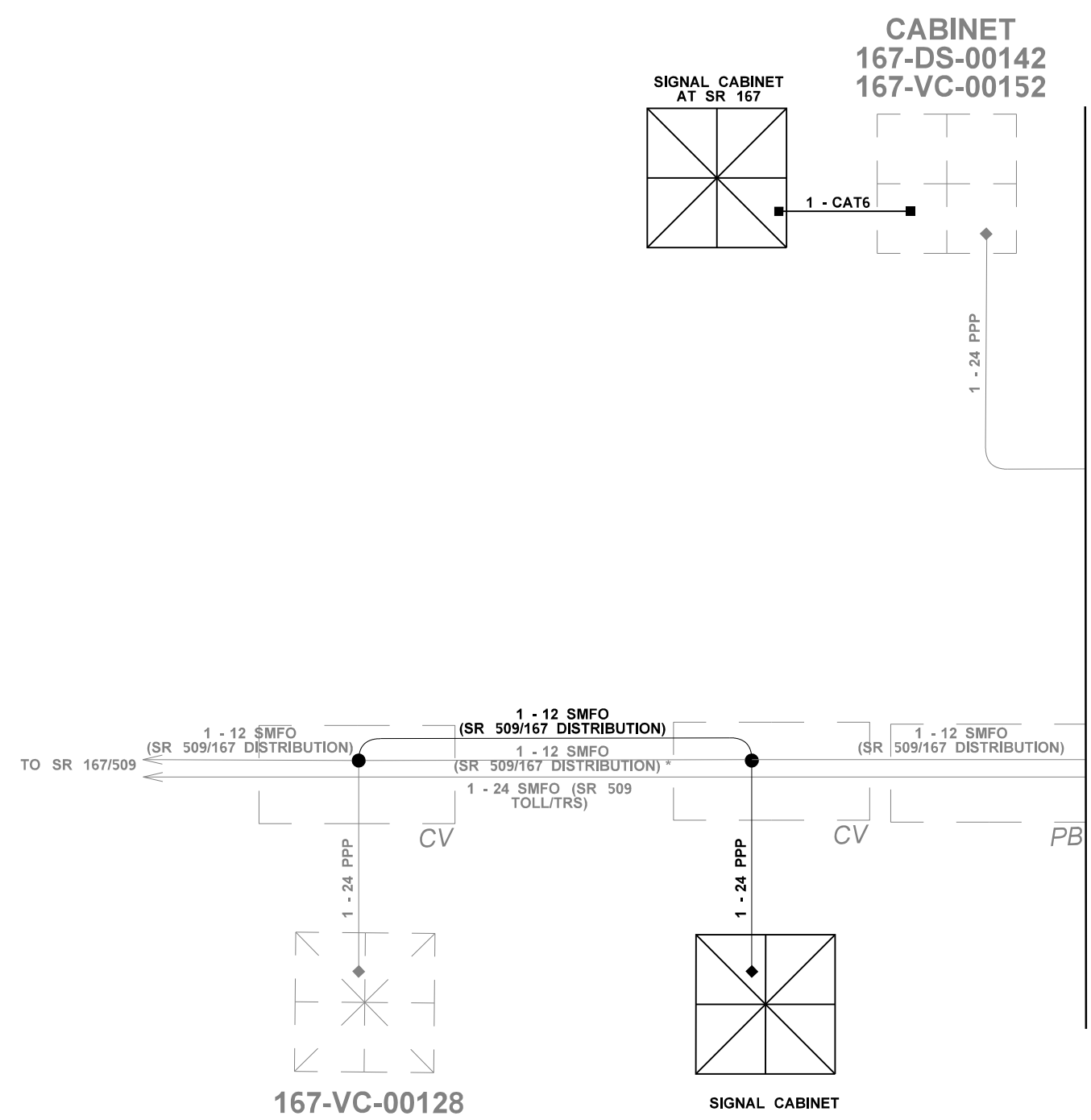
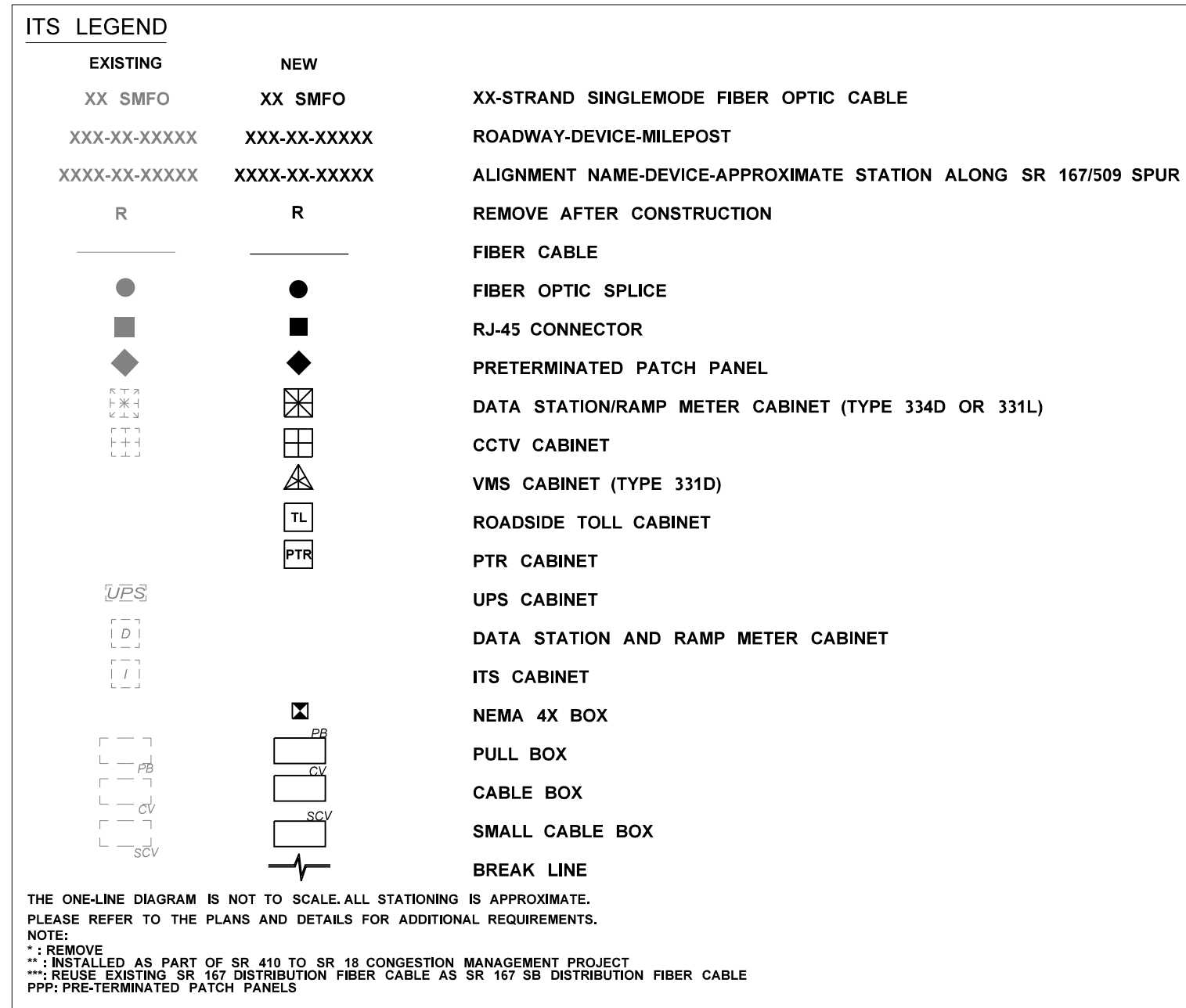
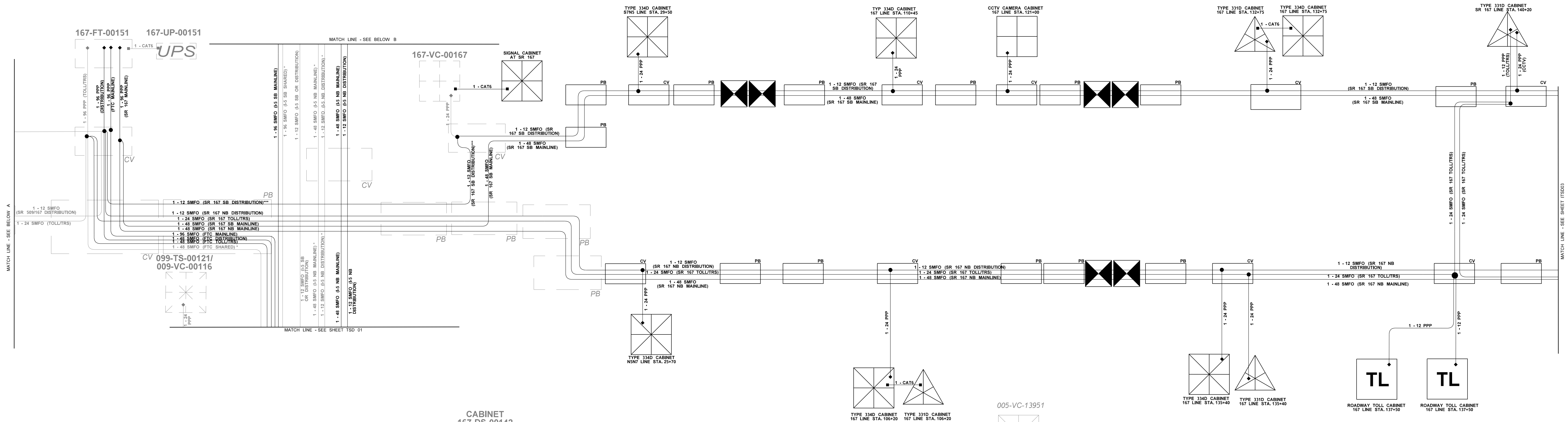
BREAK LINE

THE ONE-LINE DIAGRAM IS NOT TO SCALE. ALL STATIONING IS APPROXIMATE. PLEASE REFER TO THE PLANS AND DETAILS FOR ADDITIONAL REQUIREMENTS.
NOTE:
* : REMOVE
*** : INSTALLED AS PART OF SR 410 TO SR 18 CONGESTION MANAGEMENT PROJECT
*** : REUSE EXISTING SR 167 DISTRIBUTION FIBER CABLE AS SR 167 SB DISTRIBUTION FIBER CABLE
PPP: PRE-TERMINATED PATCH PANELS

TYPE 334D CABINET
AT I-5 LINE
STA. 3657+10



FILE NAME	c:\users\lcham\pwworking\17852\15105-PS-TSDE01-2B.dgn	REVISION	DATE	BY	10	WASH	FED.AID PROJ.NO.	0167(060)	CONCEPTUAL DESIGN NOT FOR CONSTRUCTION	Washington State Department of Transportation	SR 167 I-5 TO SR 161 NEW EXPRESSWAY	COMMUNICATION ONE-LINE DIAGRAM
TIME	4:46:09 PM	12/31/2024	12/31/2024	12/31/2024	10	WASH	FED.AID PROJ.NO.	0167(060)				
DATE	12/31/2024	12/31/2024	12/31/2024	12/31/2024	10	WASH	FED.AID PROJ.NO.	0167(060)				
DESIGNED BY	A. CHAN	12/31/2024	12/31/2024	12/31/2024	10	WASH	FED.AID PROJ.NO.	0167(060)				
ENTERED BY	A. CHAN	12/31/2024	12/31/2024	12/31/2024	10	WASH	FED.AID PROJ.NO.	0167(060)				
CHECKED BY	K. HARRIS	12/31/2024	12/31/2024	12/31/2024	10	WASH	FED.AID PROJ.NO.	0167(060)				
PROJ. ENGR.	S. FUCHS	12/31/2024	12/31/2024	12/31/2024	10	WASH	FED.AID PROJ.NO.	0167(060)				
REGIONAL ADM.	J. WHITE	12/31/2024	12/31/2024	12/31/2024	10	WASH	FED.AID PROJ.NO.	0167(060)				



FILE NAME c:\users\cchan\pw_wsdot\d067892d\LX1505-PS-TSDE02-2B.dgn						REGION NO.	STATE	FED.AID PROJ.NO.
DATE S:2:46 PM								0167(060)
DATE 12/31/2024						10	WASH	
PLOTTED BY cchan								
DESIGNED BY A. CHAN								
ENTERED BY A. CHAN						JOB NUMBER 22C529		
CHECKED BY K. HARRIS								
PROJ. ENGR. S. FUCHS						CONTRACT NO.		LOCATION NO.
REGIONAL ADM. J. WHITE								XL5105
REVISION						DATE	BY	

**CONCEPTUAL DESIGN
NOT FOR
CONSTRUCTION**



SR 167
I-5 TO SR 161
NEW EXPRESSWAY

COMMUNICATION ONE-LINE DIAGRAM

PLAN REF NO TSDE02
SHEET OF SHEETS

