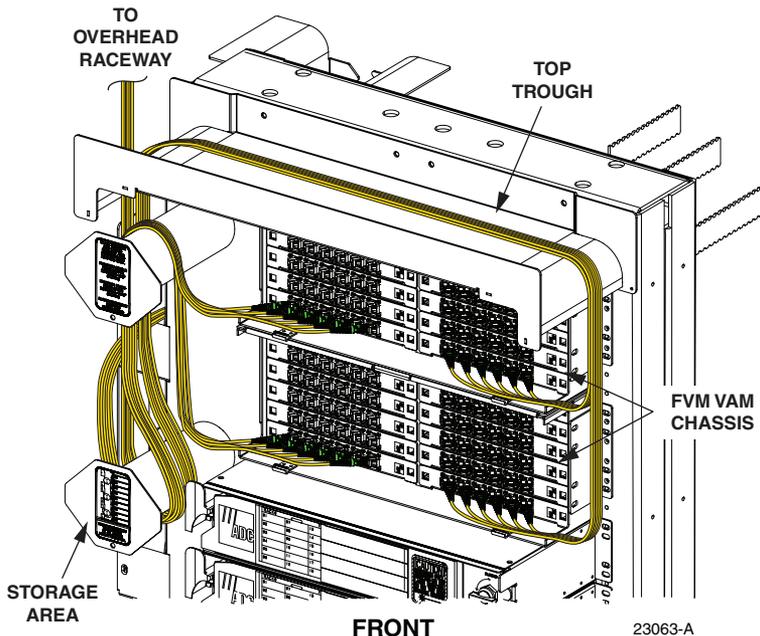## Front Side Routing

1. Route patch cords from either the right side or left side of the FVM chassis into the storage area on the left side of the NG3 frame, as shown in Figure 1.
2. Route all patch cords around the storage spool adjacent to the lower FVM chassis (to change direction) and into overhead raceway, as also shown.
3. For additional slack management using storage area, see ADCP-90-296 for patch cord routing instructions.
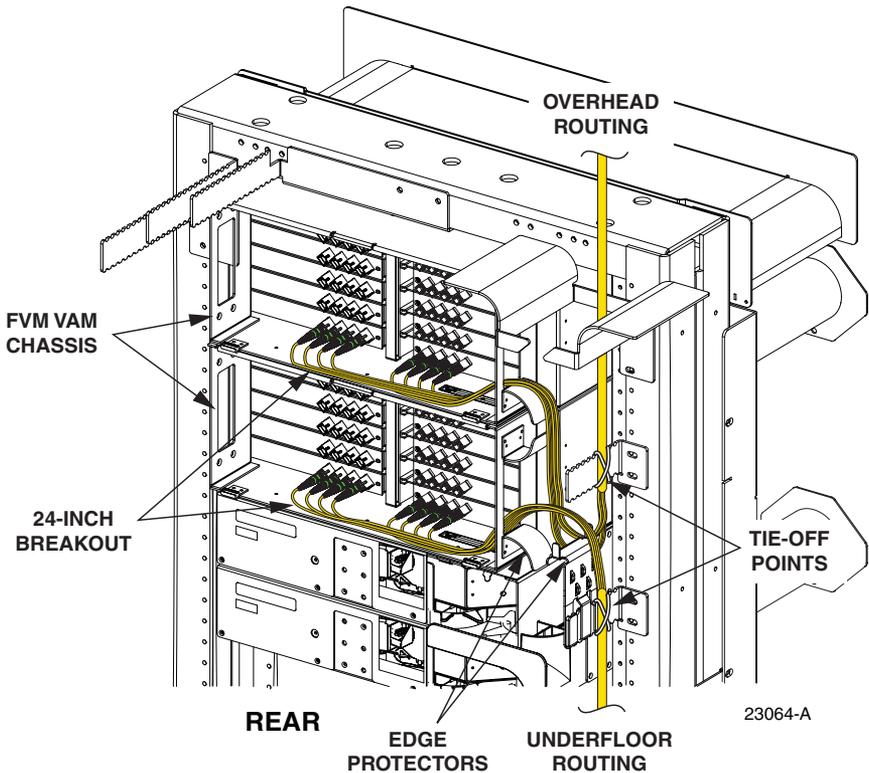

Figure 1. Front Side Routing

Rear Side Routing

1. Route multi-fiber cable or patch cords from either overhead or underfloor, as shown in Figure 2.
2. Verify that fiber breakout lengths on multi-fiber cables are 24 in. (60.1 cm) from the outer jacketing to the ends of the individual connectors.
3. Secure cable or patch cord just before the breakout at the tie-off points shown.
4. When routing from overhead, allow slack to hang down in a drip loop. When routing from underfloor, position cable so it loops over edge protector.

OVERHEAD ROUTING

FVM VAM CHASSIS

24-INCH BREAKOUT

TIE-OFF POINTS

REAR

EDGE PROTECTORS

UNDERFLOOR ROUTING

23064-A

NOTE: REAR FVM CHASSIS DOORS AND NG3 CABLE MANAGEMENT ARE NOT SHOWN FOR CLARITY.

Figure 2. Rear Side Routing