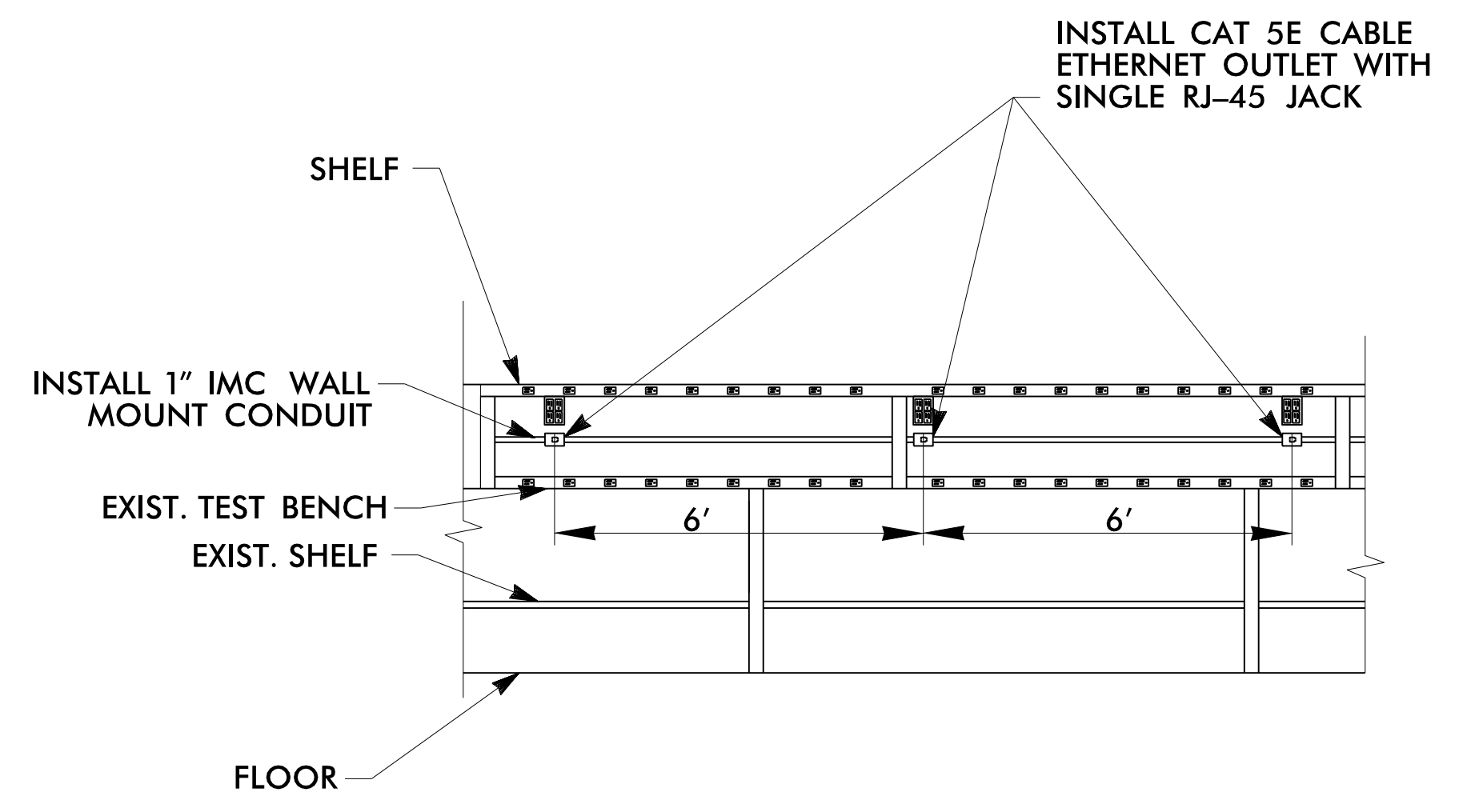


SIGNAL SHOP PLAN VIEW



TEST BENCH ELEVATION VIEW

LEGEND:

- FO PROPOSED SMFO CABLE
- CAT 5E PROPOSED CATEGORY 5E CABLE
- DVI PROPOSED DVI VIDEO CABLE

NOTES:

1. TERMINATE CAT 5E CABLING IN ETHERNET PATCH PANEL IN COMMUNICATIONS RACK.
2. INSTALL 19" WALL MOUNT COMMUNICATION RACK.
3. INSTALL INTERCONNECT CENTER, ETHERNET DISTRIBUTION SWITCH, ETHERNET PATCH PANEL, BACKUP SERVER, AND UPS IN RACK.
4. REMOVE EXISTING WALL MOUNT NEMA CABINET.
5. TERMINATE EXISTING CONDUIT ON WALL INTO WALL MOUNT COMMUNICATION RACK.
6. PULL BACK ELECTRICAL CONDUCTORS AND INSTALL DUPLEX OUTLET ABOVE PROPOSED WALL-MOUNTED COMMUNICATIONS RACK. PLUG UPS INTO NEW OUTLET.

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Prepared for the Offices of:  
 Transportation Mobility and Safety Division  
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 Intelligent Transportation Systems

750 Greenfield Parkway, Garner, NC 27529

SCALE: NTS

High Point Signal System  
 Traffic Services Center  
 Modifications  
 (2 of 2)

Division 7 Guilford County High Point

PLAN DATE: June 2015 REVIEWED BY: HA Badgett  
 PREPARED BY: BJ Slocum REVIEWED BY: SG Haynie

REVISIONS	INIT.	DATE

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ATKINS

SEAL  
 PROFESSIONAL ENGINEER  
 SEAL 019962  
 HA BADGETT

DocuSigned by:  
 HA BADGETT 6/5/2015  
 DATE

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