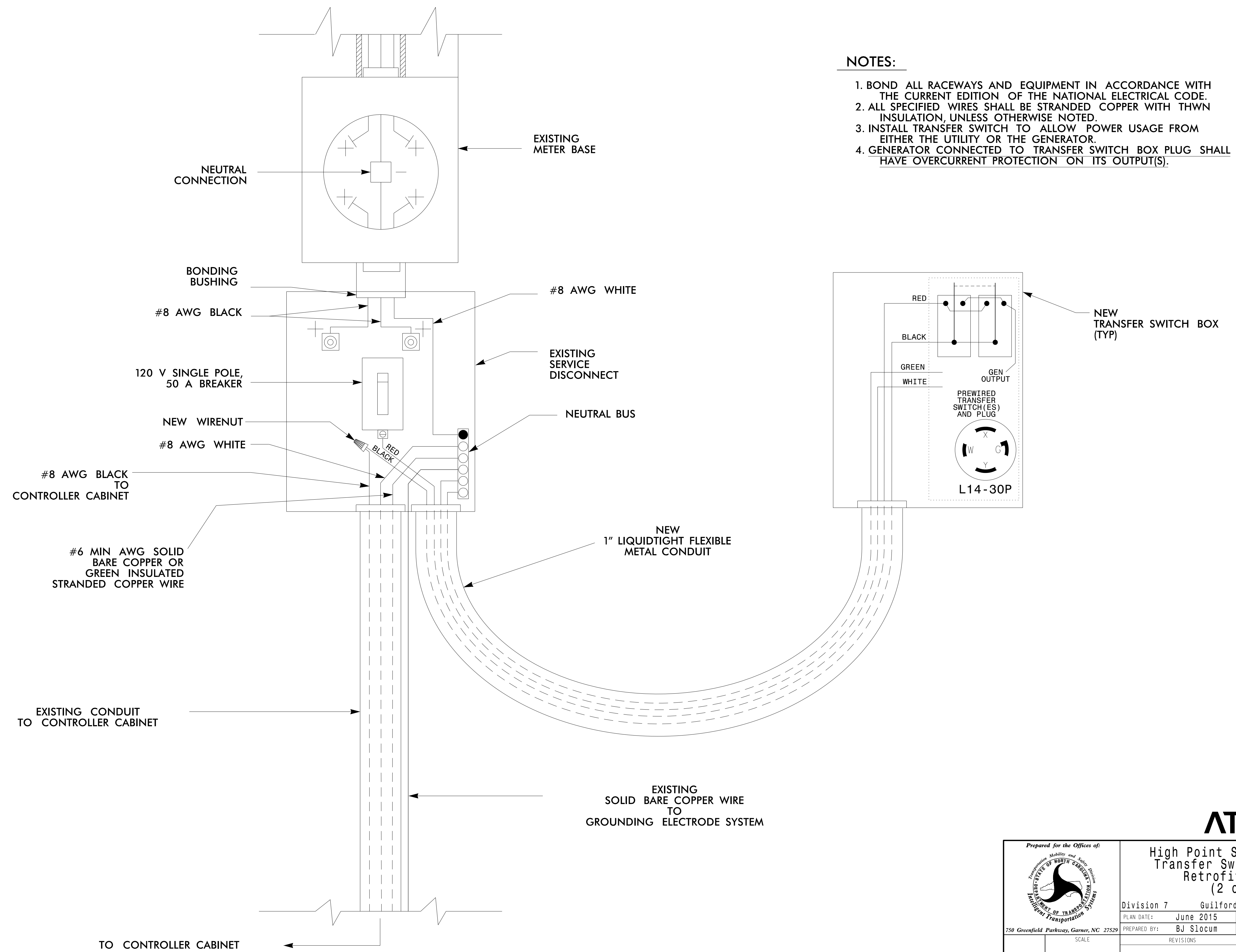


**TYPICAL ELECTRICAL CONNECTION DETAIL FOR
OVERHEAD SERVICE INSTALLATION
(SHOWN WITH METER BASE, SERVICE DISCONNECT, AND TRANSFER SWITCH)**



NOTES:

1. BOND ALL RACEWAYS AND EQUIPMENT IN ACCORDANCE WITH THE CURRENT EDITION OF THE NATIONAL ELECTRICAL CODE.
2. ALL SPECIFIED WIRES SHALL BE STRANDED COPPER WITH THWN INSULATION, UNLESS OTHERWISE NOTED.
3. INSTALL TRANSFER SWITCH TO ALLOW POWER USAGE FROM EITHER THE UTILITY OR THE GENERATOR.
4. GENERATOR CONNECTED TO TRANSFER SWITCH BOX PLUG SHALL HAVE OVERCURRENT PROTECTION ON ITS OUTPUT(S).

I:\JUN-2015_11:04
 T:\Production\ITS\ANDOT\100037777 - High Point Sig Sys\Special Detail\ITS-5.19.dgn
 S:\C3653 AT_LUS291201

ATKINS 1616 EAST MILLBROOK ROAD, SUITE 310
 RALEIGH, NORTH CAROLINA 27609
 (919) 876-6888 NCBEES #F-0326

	High Point Signal System Transfer Switch (Panel) Retrofit Detail (2 of 2)		
	Division 7 Guilford County High Point	PLAN DATE: June 2015 PREPARED BY: BJ Slocum	
SCALE: NTS	REVISIONS:	INIT.:	DATE:
DocuSigned by: <i>Henry Alfred Badgett</i> 6/10/2015			SEAL DATE:
CADD File name: ITS-5.19.dgn			