

**SILVER SPRING METRO PARKING
 FACILITY NO. 55
 DIXON AVENUE EXTENSION
 SILVER SPRING, MD. 20910**

SEAL

PROFESSIONAL CERTIFICATION: I HEREBY
 CERTIFY THAT THESE DOCUMENTS WERE
 PREPARED OR APPROVED BY ME, AND THAT I AM A
 DULY LICENSED PROFESSIONAL ENGINEER UNDER
 THE LAWS OF THE STATE OF MARYLAND, LICENSE
 NUMBER 19213, EXPIRATION DATE: 07-27-2013.

REVISIONS

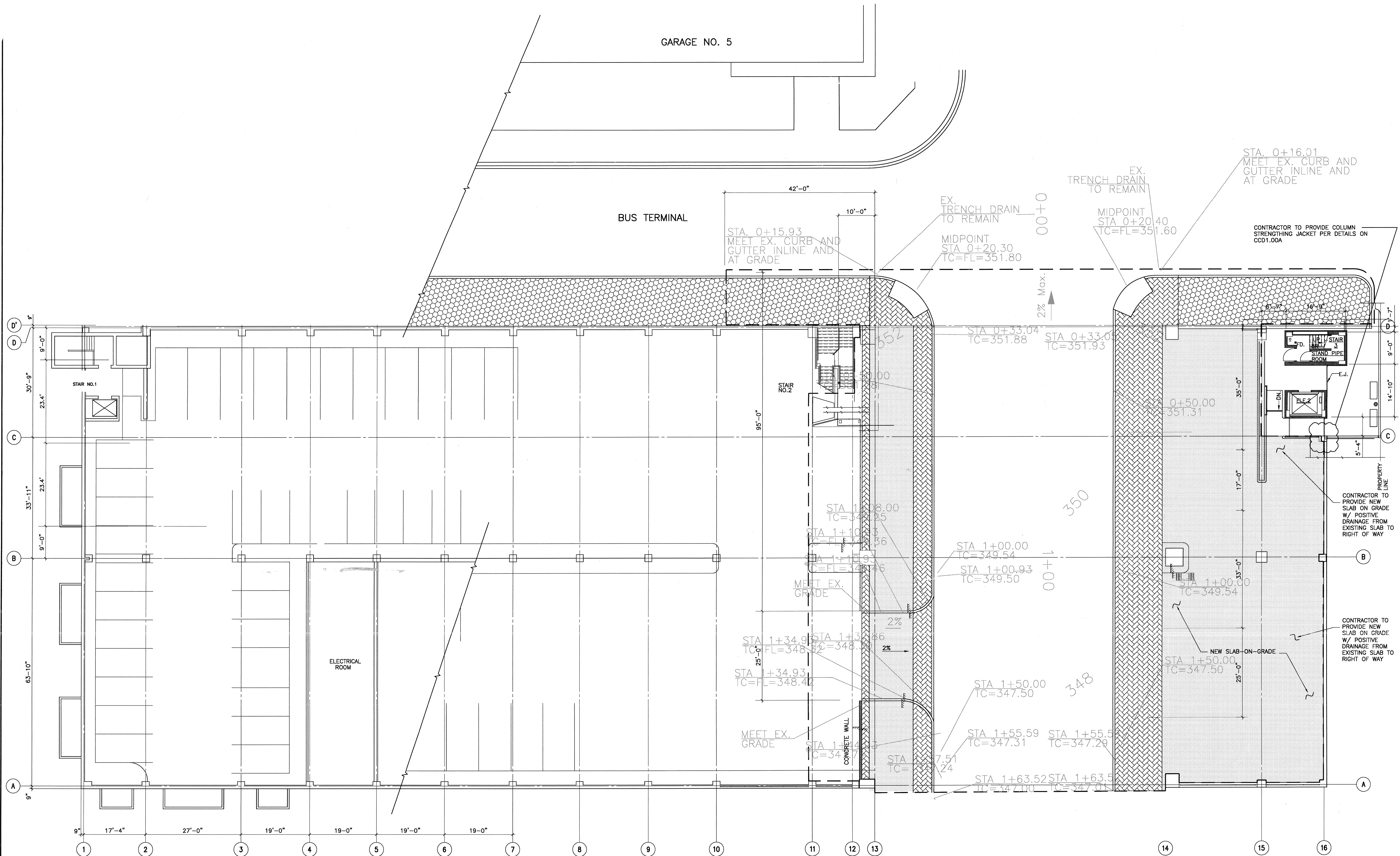
ISSUED 09-27-12

DRAWN BY: BFS
 CHECKED BY: HOW
 SK&A JOB NO: 11-633
 DATE: 09-23-12
 SCALE: AS SHOWN

TITLE:

**GRADE LEVEL
 NEW WORK
 PLAN**

CCD1.00



GRADE LEVEL NEW WORK PLAN
 SCALE: 3/32" = 1'-0"

1. COLUMN JACKET TO BE PROVIDED IN SEQUENCE WITH DEMOLITION WORKS.
2. CONTRACTOR TO USE HILTI-HY 150 MAX FOR ALL EMBED LOCATIONS AND FOLLOW ALL MANUFACTURER RECOMMENDATIONS FOR THE INSTALLATION OF REINFORCEMENT ANCHORS
3. ALL REINFORCEMENT TO BE EPOXY COATED ASTM A775 OR 60
4. EMBED REINFORCEMENT SHALL BE SUBJECTED TO MANUFACTURER PULL TEST TO VERIFY CAPACITY PRIOR TO CONCRETE PLACEMENT.
5. MEASURES WILL BE TAKEN TO ENSURE THAT REMNANTS OF FT-GREASE AND OTHER TENDON MATERIALS ARE REMOVED WITHIN THE REMAINING SLAB AND BEAM AREAS.
6. CONCRETE JACKET MUST REACH DESIGNED COMPRESSIVE STRENGTH PRIOR TO REMOVAL OF ADJACENT SLAB AND BEAM.
7. CONCRETE TO BE SELF-CONSOLIDATING CONCRETE WITH $f'c=5,000$ PSI