DESIGNER NOTES:

1. SEE ACI SP-66 FOR **DETAILING GUIDANCE. BEAM SCHEDULE** 2. S=1/3rd POINT OF BEAM DEPTH. SIZE **BOTTOM REINF.** TOP REINF. **STIRRUPS MARK** ADD'L AT ADD'L D CONT. ADD'L. SKIN "S" CONT. SZETYPE **SPACING FROM EACH END** MD **CONT. END** DISCONT. SKIN "S' ADD'L. TOP BARS AT **DISCONTINUOUS END, TYP** TOP REINFORCEMENT **TOP SKIN BARS** CONT. TOP BARS ADD'L. TOP BARS OVERSUPPORT, TYP **BOTTOM SKIN BARS** STIRRUP **BOTTOM REINFORCEMENT** 90° HOOK **UPTURNED BEAM SECTION CONT. BOTTOM BARS** BARS, TOP REINFORCEMENT STIRRUPS-SEE SCHEDULE (TYP.) CANTILEVER EXTERIOR SPA **SPAN** STIRRUP TYPICAL BEAM ELEVA SKIN REINFORCEMENT **BOTTOM REINFORCEMENT** NOTES: 1. FOR DEVELOPMENT LENGTH, LAP A - REVIEWED; WORK MAY PROCEED GENERAL NOTES ON DRAWING 030500-003a. B - REVIEWED WITH COMMENTS: REVISE & RESUBMIT WORK MAY PROCEED SUBJECT TO INCORPORATION (COMMENTS TYPICAL STIRRUP - T1 **DOWNTURNED BEAM SECTION** D-REJECTED TYPICAL BEAM ELEVATION AND SECTION E - REVIEW NOT REQUIRED; WORK MAY PROCEED NOT TO SCALE 27/03/19 BORDER CHANGED AND ISSUED FOR USE THIS DRAWING IS ISSUED ONLY AS A SAMPLE FOR STANDARD DRAWINGS. ENTITY SHALL IDENTIFY AND DEVELOP STANDARD DRAWINGS FOR USE ON ITS PROJECTS. 000 06/11/17 ISSUED FOR USE GENERAL NOTES ON STANDARD DRAWINGS TO CONTAIN, AS A MINIMUM, REFERENCE TO RELEVANT KEY DESIGN REQUIREMENTS (e.g. SPECIFICATION, MATERIAL, CODES, ETC.) WHEREVER APPROPRIATE MATERIAL TAKE OFF (MTO) IN A TABLE FORMAT TO BE PROVIDED IN THE DRAWING WITH DETAILS OF EACH COMPONENT (e.g. BOLTS, SUPPORT, STEEL SECTION, FLANGE, GLAND, ETC.) REASON FOR ISSUE REV. No DATE REFERENCE TO GENERAL NOTES, LEGENDS, ABBREVIATIONS, SECTION DETAILS, ETC., AS APPROPRIATE, TO BE PROVIDED ON STANDARD DRAWINGS. DRAWING STATUS **ISSUED FOR USE** STANDARD DRAWINGS SHALL UNDERGO CHECKING APPROVAL PROCESS. PROJECT REFERENCE -STANDARD DRAWING PROJECT TITLE 1 FACILITY No. XXX TYPICAL BEAM ARABIC TITLE **ARABIC TITLE** PROJECT TITLE 2 CONTRACT No. Χ ELEVATION AND SECTION **PROJECT TITLE 3** CALE DRAWING No. REV NTS EPM-KES-05-000002 002 SHEET 1 OF 1 "A3" SIZE