



(ALL NEW MATERIAL FULL LENGHT)

BEAM REINFORCING DETAIL
(1ST FLOOR)

REMOVE EXISTING RUSTED PORTION OF STEEL BEAM TO SOUND SURFACE. ADD NEW STEEL PLATE @ TOP AND BOTTOM OF EXISTING BEAM. ADD NEW WEB PLATE. AS REQUIRED

AFTER ALL LOOSE RUST IS REMOVED TO SOUND STEEL, CONTRACTOR MUST NOTIFY ENGINEER OF RECORD. CONTRACTOR WILL PROCEED ONLY AFTER WRITTEN PERMISSION FROM E.O.R. AND ARCHITECT.

EXISTING DETERIORATED W16X40 BEAM REMEDY

TMG REF DWG : 108813_Sectionbase01.dwg

UNION COUNTY COLLEGE
LESSNER FIRST FLOOR ADDITION &
FIRST FLOOR & LOWER LEVEL
REHABILITATION

12 WEST JERSEY STREET
ELIZABETH, NJ 07202

01-19-2017
Project # 108813
SCALE: N.T.S

SK-24-R1