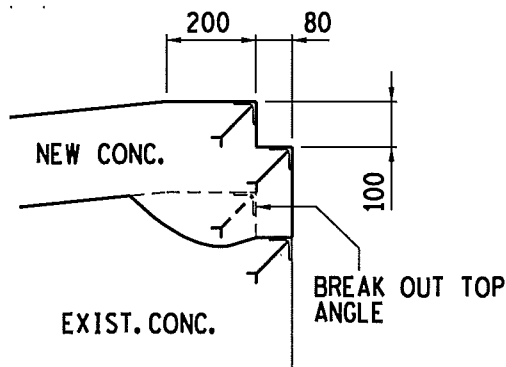


TYPICAL SECTION

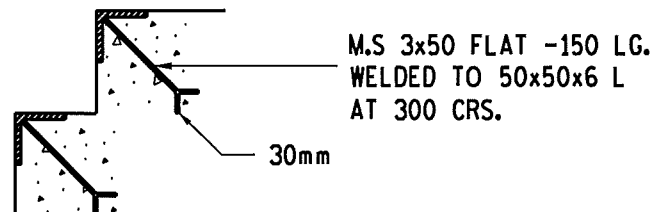
1:50

NOTES

1. THE SCOPE IS TO RAISE THE EXIST. RAMP WITH 200mm
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH 0.54/390 SHT. 37 REV. 5.
3. ALL WORK IN ACCORDANCE WITH SANS 1200 SPECIFICATIONS.
4. CONCRETE GRADE TO BE GRADE 25:19.
5. EXISTING CONCRETE TO BE MECHANICALLY CLEANED BEFORE APPLYING SIKAMONOTOP - 610 WET TO DRY BONDING PRIMER
6. BREAK OUT EXIST. TOP ANGLE WITH ANCHORS AS SHOWN.
7. DOWELS TO BE Y12 (HIGH TENSILE) AND 350mm LONG.
DOWELS TO BE GROUTED INTO A 200mm DEEP HOLE WITH 15mm DIA.
DOWELS TO BE GROUTED WITH FISHER INJECTION MORTAR FIS EM 390 S.
8. NEW RAMP TO FOUND ON COMPETEND FOUNDING MATERIAL OF 80KPa.
IF NOT ACHIEVED, OVER EXCAVATE 500mm.
BACKFILL WITH G5 MATERIAL, STABILISED WITH CEMENT.
COMPACT IN 150mm LAYERS MAX.
9. ANGLES AND LUGS TO BE HOT DIPPED GALVANISED.



DETAIL - 2



DETAIL - 1 GALVANISED ANGLE KERBING

CABLE TRENCH RAMP HEIGHT ADJUSTMENT

THE C.A.D. REFERENCE NUMBER IS:
MUTS0.54 00390K037.R05

TRANSMISSION
SUBSTATION
TECHNOLOGY



ESKOM

DRAWN
GETEKEN

29/7/15

CHKD
NAGES

29/7/15

AUTH
MAS

29/7/15

REV

0

DATE
DATUM

27-7
-2015

H.V. YARD CIVIL WORK
STANDARD DETAILS

0.54/390

SHEET 37G

DRG. TEK
REGISTR

390K37.DGN

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