**INTERMEDIATE DIAPHRAGM DETAILS**

**GENERAL NOTES**

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RTA DRAWING No RTAB033, RTAB033A, RTAB033B, RTAB033D, RTAB033E AND RTAB033F

2. "n" (4500 MIN TO 8000 MAX) TYPICAL

3. 50 x 50 FILLET TYPICAL

4. 150 MIN - 250 MAX

5. DENOTES VARIABLE LENGTH BAR

6. SCALE OR AS SHOWN.

7. CAD No ST_IDD.dgn

8. COPYRIGHT RTA, NSW 2001

**PLAN**

**INTERMEDIATE DIAPHRAGMS**

1. 50 DRAINAGE HOLES

2. 150 x 150 FILLET TYPICAL

3. 150 MIN - 250 MAX

4. "n" DENOTES NUMERICAL VALUE TO SUIT LENGTH OF GIRDER

5. DENOTES LENGTHS OF INTERNAL FORMS SHALL BE DETERMINED BY THE MANUFACTURER IN THE CASTING YARD

6. GIRDER TYPE T1 750mm DEEP

7. GIRDER TYPE T2 1000mm DEEP

8. GIRDER TYPE T3 1200mm DEEP

9. GIRDER TYPE T4 1500mm DEEP

10. GIRDER TYPE T5 1800mm DEEP

**REINFORCEMENT AT INTERMEDIATE DIAPHRAGM FILLETS NOT REQUIRED**

**SECTION 1**

1. GIRDERS TYPE T1, T2, T3, T4, T5

2. 50 x 50 FILLET TYPICAL

3. 150 MIN - 250 MAX

4. "n" DENOTES VARIABLE LENGTH BAR

5. THE DRAWING SHALL BE READ IN CONJUNCTION WITH RTA DRAWING No RTAB033, RTAB033A, RTAB033B, RTAB033D, RTAB033E AND RTAB033F

6. "n" DENOTES NUMERICAL VALUE TO SUIT LENGTH OF GIRDER

7. DENOTES LENGTH OF INTERNAL FORMS SHALL BE DETERMINED BY THE MANUFACTURER IN THE CASTING YARD

8. SCALE OR AS SHOWN.

9. N16-S

10. N12-RC

11. N12-A