

表 3-1 (10/13) 端局 (L E) 毎のトラフィック予測と回線算出

| S.S.C CODE | S.S.C NO. | NAME OF EXCHANGE | STD Originating Traffic | | | No. of Circuits Required | | | | |
|---------------|--------------|---------------------|-------------------------|-------|-------|--------------------------|------|------|------|------|
| | | | 1985 | 1990 | 1995 | 2000 | 1985 | 1990 | 1995 | 2000 |
| MTR | | Kottegoda | 0.9 | 1.6 | 3 | 5.7 | 4 | 6 | 8 | 12 |
| | | Matara | 65.2 | 106.7 | 165.2 | 306.5 | 80 | 124 | 185 | 341 |
| | | Morawaka | 1.7 | 3.4 | 6.4 | 11.8 | 6 | 9 | 13 | 19 |
| | | Telijjawila | 1.4 | 2.7 | 5.2 | 9.6 | 5 | 8 | 11 | 17 |
| | | Urubokka | 1.4 | 2.5 | 4.8 | 8.7 | 5 | 7 | 11 | 16 |
| | | Welligama | 10.9 | 21.1 | 39.9 | 73.9 | 19 | 31 | 53 | 90 |
| | | Mahaduwa | 0.1 | 0.3 | 0.5 | 0.9 | 2 | 3 | 3 | 4 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | NAVALAPITIYA S.S.C. | | | | | | | | |
| NWL | | Craig Herd | 0.5 | 0.9 | 1.7 | 3 | 3 | 4 | 6 | 8 |
| | | Dolosbage | 1.2 | 2.2 | 4.2 | 7.9 | 5 | 7 | 10 | 15 |
| | | Kotmale | 2 | 3.7 | 7.1 | 13.1 | 7 | 9 | 14 | 22 |
| | | Nawalapitiya | 17.7 | 34.3 | 64.9 | 101.9 | 27 | 46 | 80 | 119 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | NEGOMBO S.S.C. | | | | | | | | |
| NGM | | Badalgama | 2.6 | 5 | 9.4 | 17.4 | 8 | 11 | 17 | 27 |
| | | Dunagaha | 10.6 | 20.6 | 38.9 | 72.2 | 19 | 31 | 52 | 88 |
| | | Katunayake | 56.5 | 92.6 | 175.1 | 265.9 | 71 | 109 | 196 | 295 |
| | | Lunwila | 14.7 | 28.4 | 53.7 | 84.3 | 24 | 40 | 68 | 101 |
| | | Negombo | 129.8 | 205.6 | 389 | 722 | 149 | 228 | 432 | 802 |
| | | Sandakankawa | 1.4 | 2.6 | 5 | 9.1 | 5 | 8 | 11 | 17 |
| | | Kochchikade | 5.1 | 9.9 | 18.7 | 34.8 | 11 | 18 | 29 | 47 |
| | | | | | | | | | | |
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表 3-1 (11/13) 端局 (L.B) 毎のトラフィック予測と回線算出

| S.S.C CODE | S.S.C NO. | NAME OF EXCHANGE | STD Originating Traffic | | | | | No. of Circuits Required | | | | | | | | | | | | | | |
|---------------|--------------|---------------------|-------------------------|-------|-------|-------|--|--------------------------|------|------|------|-----|-----|-----|--|--|--|--|--|--|--|--|
| | | | 1985 | 1990 | 1995 | 2000 | | 1985 | 1990 | 1995 | 2000 | | | | | | | | | | | |
| NWR | | NUWARA-ELIYA S.S.C. | | | | | | | | | | | | | | | | | | | | |
| | | Ilalgranoya | 3.5 | 6.8 | 12.9 | 23.9 | | | | | 9 | 14 | 21 | 35 | | | | | | | | |
| | | Maturata | 2.4 | 4.5 | 8.5 | 15.7 | | | | | 7 | 10 | 16 | 25 | | | | | | | | |
| | | Nuwata Eliya | 46.8 | 90.5 | 144.8 | 219.8 | | | | | 60 | 107 | 164 | 244 | | | | | | | | |
| | | Ramboda | 1.6 | 3.1 | 5.9 | 10.9 | | | | | 6 | 8 | 12 | 19 | | | | | | | | |
| | | Udapussallawa | 2.1 | 4.1 | 7.7 | 14.4 | | | | | 7 | 10 | 15 | 23 | | | | | | | | |
| | | Bagavantajawa | 4.5 | 8.6 | 16.2 | 30 | | | | | 10 | 16 | 26 | 42 | | | | | | | | |
| | | Maskeliya | 5.2 | 10.1 | 19 | 35.3 | | | | | 11 | 18 | 29 | 48 | | | | | | | | |
| | | Talavakele | 8.8 | 13.1 | 24.8 | 46.1 | | | | | 14 | 22 | 36 | 60 | | | | | | | | |
| | | Watumulla | 0.5 | 0.9 | 1.7 | 3 | | | | | 4 | 4 | 6 | 8 | | | | | | | | |
| PLN | | POLONNARUWA S.S.C. | | | | | | | | | | | | | | | | | | | | |
| | | Hingurakgoda | 6.1 | 11.9 | 22.5 | 41.8 | | | | | 13 | 20 | 33 | 55 | | | | | | | | |
| | | Poionnaruva | 13.1 | 25.3 | 47.8 | 88.7 | | | | | 22 | 36 | 61 | 105 | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| PND | | PANADURA S.S.C. | | | | | | | | | | | | | | | | | | | | |
| | | Horana | 16.8 | 32.5 | 61.4 | 96.4 | | | | | 26 | 44 | 76 | 114 | | | | | | | | |
| | | Panadura | 71.5 | 116.9 | 181.1 | 336 | | | | | 87 | 134 | 201 | 373 | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
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表 3-1 (12/13) 端局 (L B) 毎のトラヒック予測と回線算出

| S.S.C CODE | S.S.C NO. | NAME OF EXCHANGE | STD Originating Traffic | | | | No. of Circuits Required | | | | | | | | |
|---------------|--------------|------------------|-------------------------|------|-------|-------|--------------------------|------|------|------|--|--|--|--|--|
| | | | 1985 | 1990 | 1995 | 2000 | 1985 | 1990 | 1995 | 2000 | | | | | |
| PTL | | PUTTALAM S.S.C. | | | | | | | | | | | | | |
| | | Anamaduwa | 2 | 4 | 7.5 | 13.9 | 7 | 10 | 15 | 23 | | | | | |
| | | Puttalam | 15.8 | 30.6 | 57.9 | 90.9 | 25 | 42 | 72 | 108 | | | | | |
| | | Kalpitiya | 2 | 3.7 | 7.1 | 13.1 | 7 | 9 | 14 | 22 | | | | | |
| | | Madurankali | 1 | 2 | 3.8 | 7 | 5 | 7 | 9 | 14 | | | | | |
| | | Mampuri | 0.4 | 0.6 | 1.2 | 2.2 | 3 | 4 | 5 | 7 | | | | | |
| RTN | | RATNAPURA S.S.C. | | | | | | | | | | | | | |
| | | Balangoda | 11.2 | 21.7 | 41 | 76.1 | 19 | 32 | 54 | 92 | | | | | |
| | | Bambarasotawa | 0.9 | 1.8 | 3.3 | 6.1 | 4 | 6 | 8 | 13 | | | | | |
| | | kajavana | 1.4 | 2.7 | 5.2 | 9.6 | 5 | 8 | 11 | 17 | | | | | |
| | | kiriella | 1.5 | 2.7 | 5.2 | 9.6 | 6 | 8 | 11 | 17 | | | | | |
| | | Nivitigala | 4.8 | 9.2 | 17.4 | 32.2 | 11 | 17 | 27 | 44 | | | | | |
| | | Pelmadulla | 17.9 | 34.6 | 65.5 | 102.7 | 28 | 47 | 81 | 120 | | | | | |
| | | Rakvana | 5.1 | 9.7 | 18.3 | 34 | 11 | 17 | 28 | 46 | | | | | |
| | | Ratnapura | 53.2 | 87.1 | 164.8 | 250.2 | 67 | 104 | 185 | 278 | | | | | |
| | TRN | | TRINCOMALEE S.S.C. | | | | | | | | | | | | |
| | | China-Bay | 4.3 | 8.2 | 15.5 | 28.8 | 10 | 15 | 25 | 40 | | | | | |
| | | Kantalei | 2.9 | 5.6 | 10.6 | 19.6 | 8 | 12 | 19 | 30 | | | | | |
| | | Kiliveddi | 0.4 | 0.8 | 1.4 | 2.6 | 3 | 4 | 5 | 8 | | | | | |
| | | Kuchchaveli | 0.5 | 1 | 1.9 | 3.5 | 3 | 5 | 6 | 9 | | | | | |
| | | Moraveva | 0.7 | 1.3 | 2.4 | 4.4 | 4 | 5 | 7 | 10 | | | | | |
| | | Muttur | 1.9 | 3.6 | 6.8 | 12.6 | 6 | 9 | 14 | 21 | | | | | |

表 3-1 (13/13) 端局 (L E) 毎のトラヒック予測と回線算出

| S.S.C | | NAME OF EXCHANGE | STD Originating Traffic | | | No. of Circuits Required | | | | |
|-------|-----|------------------|-------------------------|------|-------|--------------------------|------|------|------|------|
| CODE | NO. | | 1985 | 1990 | 1995 | 2000 | 1985 | 1990 | 1995 | 2000 |
| TRN | | Nilaveli | 1.8 | 3.5 | 6.6 | 12.2 | 6 | 9 | 13 | 21 |
| | | Pulmudai | 0.4 | 0.7 | 1.2 | 2.2 | 3 | 4 | 5 | 7 |
| | | Seruvila | 0.5 | 0.9 | 1.7 | 3.1 | 4 | 4 | 6 | 8 |
| | | Thampalakamam | 0.5 | 1 | 1.9 | 3.5 | 4 | 5 | 6 | 9 |
| | | Trincomalee | 35.2 | 58.2 | 109.1 | 184 | 47 | 83 | 127 | 204 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | VAVUNIYA S.S.C. | | | | | | | | |
| VNY | | Mulativu | 4.8 | 9.3 | 17.6 | 32.6 | 11 | 17 | 27 | 45 |
| | | Muthiyavela | 0.8 | 1.5 | 2.8 | 5.2 | 4 | 6 | 8 | 11 |
| | | Nedunkerni | 3.2 | 6.1 | 11.6 | 21.4 | 9 | 13 | 20 | 32 |
| | | Padaviya | 0.7 | 1.4 | 2.6 | 4.8 | 4 | 5 | 8 | 11 |
| | | Vavuniya | 23.4 | 45.2 | 85.5 | 156 | 34 | 59 | 102 | 176 |
| | | Mankulam | 3.3 | 6.3 | 11.8 | 21.8 | 9 | 13 | 20 | 32 |
| | | | | | | | | | | |
| | | | | | | | | | | |
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表 3-2 (1/2) 集中局 (SSC) 間トラヒック予測と回線算出

| SSC NAME | ESTIMATED TRAFFIC (IN ERLANG) | | | | | | | | | | | | NUMBER OF CIRCUITS REQUIRED | | | | | | | | | | | | | | | | | | | | |
|----------|-------------------------------|---------|----------|----------|----------|----------|----------|----------|------|-----|-----|-----|-----------------------------|------|------|------|------|-----|-----|----|------|----|-----|----|------|----|-----|----|------|----|--|--|--|
| | 1985 | | | | 1990 | | | | 1995 | | | | 2000 | | | | 1985 | | | | 1990 | | | | 1995 | | | | 2000 | | | | |
| | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | | | |
| CNT | 35.1 | 66.6 | 57.6 | 109.2 | 108.8 | 206.5 | 165.3 | 313.7 | 39 | 74 | 39 | 74 | 72 | 127 | 230 | 186 | 349 | | | | | | | | | | | | | | | | |
| CHV | 6.3 | 10.8 | 12.2 | 20.8 | 22.9 | 39.3 | 42.6 | 73.0 | 7 | 17 | 7 | 17 | 21 | 33 | 52 | 89 | | | | | | | | | | | | | | | | | |
| KRG | 55.8 | 52.2 | 98.8 | 92.4 | 170.7 | 158.7 | 316.4 | 296.0 | 62 | 53 | 62 | 53 | 116 | 109 | 180 | 352 | 329 | | | | | | | | | | | | | | | | |
| KOL | 45.0 | 38.7 | 36.9 | 74.7 | 163.8 | 140.9 | 281.3 | 241.9 | 50 | 43 | 50 | 43 | 104 | 91 | 184 | 160 | 269 | | | | | | | | | | | | | | | | |
| GHR | 24.3 | 40.5 | 42.3 | 70.5 | 80.2 | 133.7 | 128.3 | 213.8 | 27 | 45 | 27 | 45 | 55 | 86 | 153 | 147 | 238 | | | | | | | | | | | | | | | | |
| AVS | 27.0 | 36.9 | 52.1 | 71.2 | 98.3 | 134.3 | 173.1 | 236.5 | 40 | 41 | 40 | 41 | 66 | 87 | 116 | 153 | 194 | 263 | | | | | | | | | | | | | | | |
| KLT | 49.5 | 45.9 | 88.6 | 82.2 | 158.4 | 146.9 | 244.5 | 226.7 | 55 | 51 | 55 | 51 | 105 | 99 | 176 | 166 | 252 | | | | | | | | | | | | | | | | |
| PAD | 19.8 | 30.6 | 33.5 | 51.7 | 54.5 | 84.2 | 97.0 | 149.9 | 22 | 34 | 22 | 34 | 46 | 66 | 89 | 101 | 170 | | | | | | | | | | | | | | | | |
| NGN | 40.5 | 55.8 | 66.8 | 92.1 | 126.8 | 173.7 | 221.1 | 304.7 | 45 | 62 | 45 | 62 | 82 | 109 | 145 | 195 | 339 | | | | | | | | | | | | | | | | |
| CNT | 426.6 | 663.3 | 810.5 | 1260.3 | 1497.4 | 2328.2 | 2696.7 | 4192.0 | 474 | 859 | 474 | 859 | 900 | 1400 | 1664 | 2587 | 4658 | | | | | | | | | | | | | | | | |
| PTL | 21.2 | 21.2 | 40.9 | 40.9 | 77.6 | 77.6 | 127.2 | 127.2 | 24 | 24 | 24 | 24 | 54 | 54 | 94 | 146 | | | | | | | | | | | | | | | | | |
| MTL | 32.4 | 25.2 | 70.0 | 57.8 | 135.0 | 111.5 | 220.2 | 181.9 | 46 | 38 | 46 | 38 | 85 | 72 | 154 | 129 | 203 | | | | | | | | | | | | | | | | |
| 8TC | 37.3 | 33.3 | 89.2 | 80.1 | 168.9 | 151.7 | 266.0 | 239.0 | 59 | 53 | 59 | 53 | 106 | 96 | 189 | 171 | 286 | | | | | | | | | | | | | | | | |
| KLM | 13.5 | 14.4 | 43.7 | 47.1 | 73.1 | 79.0 | 118.6 | 128.1 | 25 | 27 | 25 | 27 | 57 | 61 | 89 | 95 | 147 | | | | | | | | | | | | | | | | |
| AMR | 27.0 | 18.0 | 73.3 | 54.1 | 138.3 | 103.1 | 217.7 | 160.7 | 42 | 31 | 42 | 31 | 89 | 68 | 158 | 120 | 243 | 181 | | | | | | | | | | | | | | | |
| BDL | 95.4 | 53.1 | 229.3 | 135.5 | 394.4 | 283.1 | 659.3 | 389.6 | 132 | 78 | 132 | 78 | 255 | 155 | 439 | 259 | 433 | | | | | | | | | | | | | | | | |
| BRR | 54.9 | 40.5 | 105.4 | 77.8 | 181.7 | 134.1 | 300.9 | 221.9 | 81 | 45 | 81 | 45 | 123 | 94 | 202 | 149 | 240 | | | | | | | | | | | | | | | | |
| KNO | 63.9 | 42.3 | 123.3 | 81.6 | 210.2 | 189.2 | 350.2 | 231.8 | 71 | 47 | 71 | 47 | 142 | 98 | 234 | 155 | 258 | | | | | | | | | | | | | | | | |
| HTN | 33.3 | 24.3 | 90.3 | 74.7 | 154.9 | 128.1 | 254.6 | 210.5 | 52 | 43 | 52 | 43 | 107 | 91 | 175 | 147 | 234 | | | | | | | | | | | | | | | | |
| NWL | 27.0 | 22.5 | 72.6 | 65.7 | 137.6 | 124.5 | 222.3 | 201.1 | 42 | 38 | 42 | 38 | 88 | 81 | 157 | 143 | 224 | | | | | | | | | | | | | | | | |
| NWR | 109.8 | 138.6 | 258.6 | 464.4 | 472.0 | 847.7 | 820.8 | 1474.2 | 152 | 273 | 152 | 273 | 288 | 516 | 525 | 942 | 1638 | | | | | | | | | | | | | | | | |
| | (613.8) | (505.7) | (1155.7) | (1138.8) | (2066.1) | (2051.0) | (3430.6) | (3438.8) | | | | | | | | | | | | | | | | | | | | | | | | | |

表 3-2 (2/2) 集中局 (SSC) 間トラヒック予測と回線算出

| SSC NAME | ESTIMATED TRAFFIC (IN ERLANG) | | | | | | | | | | | | NUMBER OF CIRCUITS REQUIRED | | | | | | | | | | | |
|----------|-------------------------------|----------------|---------|---------|----------|----------|----------|----------|------|-----|------|-----|-----------------------------|------|------|----|--|--|--|--|--|--|--|--|
| | 1985 | | 1990 | | 1995 | | 2000 | | 1985 | | 1990 | | 1995 | | 2000 | | | | | | | | | |
| | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | | | | | | | | |
| TSC CODE | | | | | | | | | | | | | | | | | | | | | | | | |
| GLE | 65.7 (14.4) | 36.9 (10.8) | 141.8 | 84.4 | 267.5 | 159.3 | 434.1 | 258.5 | 48 | 161 | 101 | 298 | 179 | 483 | 288 | | | | | | | | | |
| HMB | 38.7 (8.3) | 35.1 (9.0) | 86.9 | 85.1 | 163.4 | 160.1 | 303.3 | 297.2 | 50 | 114 | 102 | 184 | 180 | 337 | 331 | | | | | | | | | |
| MTR | 107.1 (17.1) | 83.7 (12.6) | 216.1 | 167.6 | 363.9 | 282.2 | 675.6 | 523.9 | 138 | 240 | 188 | 405 | 314 | 751 | 583 | | | | | | | | | |
| GLE | 72.0 (36.9) | 62.1 (36.0) | 184.0 | 165.8 | 338.7 | 305.1 | 628.4 | 566.0 | 121 | 205 | 184 | 377 | 339 | 699 | 629 | | | | | | | | | |
| | (358.2) | (286.2) | (618.8) | (502.9) | (1133.5) | (906.7) | (2041.4) | (1645.6) | | | | | | | | | | | | | | | | |
| ANR | 43.2 (9.0) | 35.4 (5.4) | 88.2 | 69.0 | 189.0 | 136.3 | 318.4 | 248.9 | 58 | 105 | 84 | 210 | 155 | 354 | 277 | | | | | | | | | |
| JFN | 128.7 (38.7) | 68.4 (24.3) | 323.1 | 178.9 | 607.7 | 336.5 | 1108.2 | 613.7 | 186 | 359 | 199 | 676 | 374 | 1232 | 682 | | | | | | | | | |
| VNY | 36.0 (8.1) | 33.3 (10.8) | 85.1 | 85.1 | 129.2 | 137.1 | 294.6 | 294.6 | 49 | 102 | 102 | 148 | 156 | 328 | 328 | | | | | | | | | |
| TRN | 69.3 (19.8) | 38.7 (13.5) | 172.0 | 100.7 | 277.1 | 162.3 | 501.6 | 293.9 | 99 | 192 | 118 | 308 | 182 | 558 | 327 | | | | | | | | | |
| PLN | 42.3 (8.1) | 32.4 (8.1) | 97.8 | 78.6 | 184.5 | 148.2 | 342.7 | 275.4 | 56 | 115 | 95 | 205 | 168 | 381 | 306 | | | | | | | | | |
| ANR | 74.9 (.) | 74.9 (.) | 129.6 | 129.6 | 244.9 | 244.9 | 403.0 | 403.0 | 84 | 148 | 148 | 273 | 273 | 448 | 448 | | | | | | | | | |
| | (478.1) | (345.2) | (895.8) | (641.9) | (1632.4) | (1165.3) | (2988.5) | (2129.5) | | | | | | | | | | | | | | | | |

* NOTE: No. of Circuits includes th are circuits for TEX or New Services.

表 3-3 (1/4) コロンボ首都圏中継線トラヒックと回線算出

Originating Traffic Distribution to
Each Service Category as of 1990

| EX. | No. of Sub. | Org. CR | Total OG (Erl.) | STD OG (Erl.) | ISD OG (Erl.) | SPL OG (Erl.) | LOC OG (Erl.) |
|-------|-------------|---------|--------------------|------------------|------------------|------------------|------------------|
| CNT 1 | 23,750 | 0.08 | 1,900 | 285 | 95 | 10.5 | 654.55 |
| CNT 2 | 23,750 | | 1,900 | 285 | 95 | 10.5 | 654.55 |
| CNT 3 | 22,450 | | 1,796 | 269.4 | 89.8 | 9.9 | 618.72 |
| HVL 1 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| HVL 2 | 16,350 | | 1,308 | 196.2 | 13 | 7.1 | 895.33 |
| MNL 1 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 730.55 |
| MNL 2 | 1,650 | | 132 | 19.8 | 1.3 | 0.7 | 50.75 |
| KPT | 6,500 | | 520 | 78 | 5.2 | 2.9 | 355.94 |
| MRD 1 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| MRD 2 | 4,250 | | 340 | 51 | 3.4 | 1.9 | 232.73 |
| KTE | 20,550 | | 1,644 | 246.6 | 16.4 | 9.0 | 1125.31 |
| NCD | 11,900 | | 952 | 142.8 | 9.5 | 5.2 | 651.64 |

表3-3 (2/4) コロンボ首都圏中継線トラヒックと回線算出

Originating Traffic Distribution to
Each Service Category as of 1995

| EX. | No. of Sub. | Org. CR | Total OG (Erl.) | STD OG (Erl.) | ISD OG (Erl.) | SPL OG (Erl.) | LOC OG (Erl.) |
|-------|-------------|---------|--------------------|------------------|------------------|------------------|------------------|
| CNT 1 | 23,750 | 0.08 | 1,900 | 285 | 95 | 10.5 | 654.55 |
| CNT 2 | 23,750 | | 1,900 | 285 | 95 | 10.5 | 654.55 |
| CNT 3 | 23,750 | | 1,900 | 285 | 95 | 10.5 | 654.55 |
| CNT 4 | 23,750 | | 1,900 | 285 | 95 | 10.5 | 654.55 |
| CNT 5 | 16,550 | | 1,324 | 198.6 | 66.2 | 7.3 | 456.12 |
| HVL 1 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| HVL 2 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| HVL 3 | 23,600 | | 1,888 | 283.2 | 18.9 | 7.3 | 1292.34 |
| MNL 1 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 730.55 |
| MNL 2 | 14,250 | | 1,140 | 171 | 11.4 | 6.3 | 438.33 |
| KPT | 12,500 | | 1,000 | 150 | 10 | 5.5 | 684.50 |
| MRD 1 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| MRD 2 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| MRD 3 | 5,500 | | 440 | 66 | 4.4 | 2.4 | 301.18 |
| KTE 1 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| KTE 2 | 11,200 | | 896 | 134.4 | 8.9 | 4.9 | 613.31 |
| NGD | 22,900 | | 1,832 | 274.8 | 18.3 | 10.1 | 1254.00 |
| MRT | 8,400 | | 672 | 100.8 | 6.7 | 3.7 | 459.98 |
| KLA 1 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| KLA 2 | 4,050 | | 324 | 48.6 | 3.2 | 1.8 | 221.78 |

表3-3 (3/4) コロンボ首都圏中継線トラヒックと回線算出

Originating Traffic Distribution to Each Service
Category as of 2000 (1/2)

| EX. | No. of Sub. | Org. CR | Total OG (Erl.) | STD OG (Erl.) | ISD OG (Erl.) | SPL OG (Erl.) | LOC OG (Erl.) |
|-------|-------------|---------|--------------------|------------------|------------------|------------------|------------------|
| CNT 1 | 23,750 | 0.08 | 1,900 | 285 | 95 | 10.5 | 654.55 |
| CNT 2 | 23,750 | | 1,900 | 285 | 95 | 10.5 | 654.55 |
| CNT 3 | 23,750 | | 1,900 | 285 | 95 | 10.5 | 654.55 |
| CNT 4 | 23,750 | | 1,900 | 285 | 95 | 10.5 | 654.55 |
| CNT 5 | 23,750 | | 1,900 | 285 | 95 | 10.5 | 654.55 |
| CNT 6 | 23,750 | | 1,900 | 285 | 95 | 10.5 | 654.55 |
| CNT 7 | 23,750 | | 1,900 | 285 | 95 | 10.5 | 654.55 |
| CNT 8 | 17,750 | | 1,420 | 213 | 71 | 7.8 | 489.19 |
| HLV 1 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| HLV 2 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| HLV 3 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| HLV 4 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| HLV 5 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| HLV 6 | 3,150 | | 252 | 37.8 | 2.5 | 17.3 | 172.49 |
| MNL 1 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 730.55 |
| MNL 2 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 730.55 |
| MNL 3 | 23,000 | | 1,840 | 276 | 18.4 | 10.1 | 707.48 |
| KPT | 23,000 | | 1,840 | 276 | 18.4 | 10.1 | 1259.48 |

表 3-3 (4/4) コロンボ首都圏中継線トラヒックと回線算出

Originating Traffic Distribution to Each Service
Category as of 2000 (2/2)

| EX. | No. of Sub. | Org. CR | Total OG (Erl.) | STD OG (Erl.) | ISD OG (Erl.) | SPL OG (Erl.) | LOC OG (Erl.) |
|-------|-------------|---------|-----------------|---------------|---------------|---------------|---------------|
| MRD 1 | 23,750 | 0.08 | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| MRD 2 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| MRD 3 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| MRD 4 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| KTE 1 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| KTE 2 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| KTE 3 | 16,750 | | 1,340 | 201 | 13.4 | 7.4 | 917.23 |
| NGD 1 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| NGD 2 | 18,150 | | 1,452 | 217.8 | 14.5 | 8.0 | 993.89 |
| MRT | 15,400 | | 1,232 | 184.8 | 12.3 | 6.8 | 843.30 |
| MTK | 10,100 | | 808 | 121.2 | 8.1 | 4.4 | 553.08 |
| MHR | 9,300 | | 744 | 111.6 | 7.4 | 4.1 | 509.27 |
| WLP | 9,850 | | 788 | 118.2 | 7.9 | 7.3 | 539.39 |
| WTL | 12,650 | | 1,012 | 151.8 | 10.1 | 5.6 | 692.71 |
| KLA 1 | 23,750 | | 1,900 | 285 | 19 | 10.5 | 1300.55 |
| KLA 2 | 8,800 | | 704 | 105.6 | 7.0 | 3.9 | 481.89 |

表 3-4 (1/3) コロンボ首都圏中継線トラヒックと回線算出

Traffic Flow as of 1990

| TO FROM | CNT 1 | CNT 2 | CNT 3 | HVL 1 | HVL 2 | MNL 1 | MNL 2 | KPT | MRD 1 | MRD 2 | KTE | NGD | STD | ISD | SPL |
|------------|-------|-------|-------|-------|-------|--------|-------|-------|--------|-------|--------|--------|-------|------|------|
| CNT 1 | | | | 99.28 | 68.34 | 56.32 | 3.92 | 27.52 | 100.48 | 17.98 | 87.94 | 50.87 | 285 | 95 | 10.5 |
| CNT 2 | | | | 99.28 | 68.34 | 56.32 | 3.92 | 27.52 | 100.48 | 17.98 | 87.94 | 50.87 | 285 | 95 | 10.5 |
| CNT 3 | | | | 93.26 | 64.20 | 52.91 | 3.68 | 25.85 | 94.40 | 16.89 | 82.62 | 47.79 | 269.4 | 89.8 | 9.9 |
| HVL 1 | | | | | | 130.29 | 9.06 | 63.31 | 229.16 | 41.00 | 202.41 | 117.37 | 285 | 19 | 10.5 |
| HVL 2 | | | | | | 84.22 | 5.86 | 40.93 | 148.14 | 26.50 | 130.85 | 75.87 | 196.2 | 13 | 7.1 |
| MNL 1 | | | | | | | | 33.44 | 121.87 | 21.80 | 109.04 | 63.36 | 285 | 19 | 10.5 |
| MNL 2 | | | | | | | | 2.12 | 7.72 | 1.38 | 6.91 | 4.01 | 19.8 | 1.3 | 0.7 |
| KPT | | | | | | | | | 56.80 | 10.16 | 49.50 | 28.65 | 78 | 5.2 | 2.9 |
| MRD 1 | | | | | | | | | | | 204.47 | 118.17 | 285 | 19 | 10.5 |
| MRD 2 | | | | | | | | | | | 31.20 | 18.04 | 51 | 3.4 | 1.9 |
| KTE | | | | | | | | | | | | 102.25 | 246.6 | 16.4 | 9.0 |
| NGD | | | | | | | | | | | | | 142.8 | 9.5 | 5.2 |
| STD | | | | | | | | | | | | | | | |
| ISD | | | | | | | | | | | | | | | |
| SPL | | | | | | | | | | | | | | | |

表 3-4 (2/3) コロンボ首都圏中継線トラヒックと回線算出

Traffic Flow as of 1995

| TO FROM | CNT 1 | CNT 2 | CNT 3 | CNT 4 | CNT 5 | HVL 1 | HVL 2 | HVL 3 | HVL 1 | HVL 2 | KPT | HMD 1 | HMD 2 | HMD 3 | KTE 1 | KTE 2 | NGD | MRF | KLA 1 | KLA 2 | STD | ISD | SPL | |
|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|--------|-------|--------|-------|--------|-------|-------|------|------|-----|
| CNT 1 | | | | | | 48.62 | 48.62 | 48.31 | 27.58 | 16.55 | 25.92 | 49.21 | 49.21 | 11.40 | 49.78 | 23.47 | 47.95 | 17.53 | 49.83 | 8.50 | 285 | 95 | 10.5 | |
| CNT 2 | | | | | | 48.62 | 48.62 | 48.31 | 27.58 | 16.55 | 25.92 | 49.21 | 49.21 | 11.40 | 49.78 | 23.47 | 47.95 | 17.53 | 49.83 | 8.50 | 285 | 95 | 10.5 | |
| CNT 3 | | | | | | 48.62 | 48.62 | 48.31 | 27.58 | 16.55 | 25.92 | 49.21 | 49.21 | 11.40 | 49.78 | 23.47 | 47.95 | 17.53 | 49.83 | 8.50 | 285 | 95 | 10.5 | |
| CNT 4 | | | | | | 48.62 | 48.62 | 48.31 | 27.58 | 16.55 | 25.92 | 49.21 | 49.21 | 11.40 | 49.78 | 23.47 | 47.95 | 17.53 | 49.83 | 8.50 | 285 | 95 | 10.5 | |
| CNT 5 | | | | | | 33.33 | 33.33 | 33.11 | 18.91 | 11.34 | 17.78 | 33.73 | 33.73 | 7.81 | 34.12 | 16.09 | 32.98 | 12.01 | 34.16 | 5.83 | 198.6 | 66.2 | 7.3 | |
| HVL 1 | | | | | | | | | 60.09 | 36.05 | 56.16 | 105.69 | 105.69 | 24.48 | 107.90 | 50.88 | 104.18 | 37.99 | 107.61 | 18.35 | 285 | 19 | 10.5 | |
| HVL 2 | | | | | | | | | 60.09 | 36.05 | 56.16 | 105.69 | 105.69 | 24.48 | 107.90 | 50.88 | 104.18 | 37.99 | 107.61 | 18.35 | 285 | 19 | 10.5 | |
| HVL 3 | | | | | | | | | 59.67 | 35.60 | 55.77 | 104.95 | 104.95 | 24.31 | 107.14 | 50.52 | 103.45 | 37.72 | 10.688 | 18.22 | 285.2 | 18.9 | 7.3 | |
| HVL 1 | | | | | | | | | | | 30.96 | 58.66 | 58.66 | 13.59 | 60.67 | 28.61 | 50.71 | 21.47 | 60.51 | 10.32 | 285 | 19 | 10.5 | |
| HVL 2 | | | | | | | | | | | 18.21 | 34.50 | 34.50 | 7.95 | 35.67 | 16.82 | 34.51 | 12.62 | 35.58 | 6.07 | 171 | 11.4 | 6.3 | |
| KPT | | | | | | | | | | | | 55.31 | 55.31 | 12.81 | 58.71 | 26.27 | 53.69 | 19.61 | 55.65 | 9.49 | 150 | 10 | 5.5 | |
| HMD 1 | | | | | | | | | | | | | | | 108.62 | 51.22 | 104.53 | 38.16 | 108.64 | 18.51 | 285 | 19 | 10.5 | |
| HMD 2 | | | | | | | | | | | | | | | 108.62 | 51.22 | 104.53 | 38.16 | 108.54 | 18.51 | 285 | 19 | 10.5 | |
| HMD 3 | | | | | | | | | | | | | | | 23.42 | 11.04 | 22.53 | 8.23 | 23.40 | 3.99 | 66 | 4.4 | 2.4 | |
| KTE 1 | | | | | | | | | | | | | | | | | 107.77 | 39.29 | 111.55 | 19.02 | 285 | 19 | 10.5 | |
| KTE 2 | | | | | | | | | | | | | | | | | 48.52 | 17.69 | 50.22 | 3.56 | 134.4 | 8.9 | 4.9 | |
| NGD | | | | | | | | | | | | | | | | | | 37.95 | 107.34 | 18.31 | 274.8 | 18.3 | 10.1 | |
| MRF | | | | | | | | | | | | | | | | | | | 37.95 | 6.47 | 100.8 | 6.7 | 3.7 | |
| KLA 1 | | | | | | | | | | | | | | | | | | | | | 285 | 19 | 10.5 | |
| KLA 2 | | | | | | | | | | | | | | | | | | | | | | 48.6 | 3.2 | 1.8 |
| STD | | | | | | | | | | | | | | | | | | | | | | | | |
| ISD | | | | | | | | | | | | | | | | | | | | | | | | |
| SPL | | | | | | | | | | | | | | | | | | | | | | | | |

表3-4 (3/3) コロンボ首都圏中継線トラヒックと回線算出

Traffic Flow as of 2000

| TO FROM | CNT 1 | CNT 2 | CNT 3 | CNT 4 | CNT 5 | CNT 6 | CNT 7 | CNT 8 | HVL 1 | HVL 2 | HVL 3 | HVL 4 | HVL 5 | HVL 6 | HNL 1 | HNL 2 | HNL 3 | KPT | HRD 1 | HRD 2 | HRD 3 | HRD 4 | HRD 5 | KTE 1 | KTE 2 | KTE 3 | NGD 1 | NGD 2 | HRT | HTX | MHR | WLP | WTL | KLA 1 | KLA 2 | STD | ISD | SPL | | |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|--|--|
| CNT 1 | | | | | | | | | 31.43 | 31.43 | 31.43 | 31.43 | 31.43 | 4.17 | 17.83 | 17.83 | 17.26 | 30.82 | 31.81 | 31.81 | 31.81 | 31.81 | 4.02 | 32.18 | 32.18 | 18.63 | 32.14 | 24.56 | 20.77 | 13.47 | 12.56 | 13.27 | 17.13 | 32.21 | 11.94 | 285 | 95 | 10.5 | | |
| CNT 2 | | | | | | | | | 31.43 | 31.43 | 31.43 | 31.43 | 31.43 | 4.17 | 17.83 | 17.83 | 17.26 | 30.82 | 31.81 | 31.81 | 31.81 | 31.81 | 4.02 | 32.18 | 32.18 | 18.63 | 32.14 | 24.56 | 20.77 | 13.47 | 12.56 | 13.27 | 17.13 | 32.21 | 11.94 | 285 | 95 | 10.5 | | |
| CNT 3 | | | | | | | | | 31.43 | 31.43 | 31.43 | 31.43 | 31.43 | 4.17 | 17.83 | 17.83 | 17.26 | 30.82 | 31.81 | 31.81 | 31.81 | 31.81 | 4.02 | 32.18 | 32.18 | 18.63 | 32.14 | 24.56 | 20.77 | 13.47 | 12.56 | 13.27 | 17.13 | 32.21 | 11.94 | 285 | 95 | 10.5 | | |
| CNT 4 | | | | | | | | | 31.43 | 31.43 | 31.43 | 31.43 | 31.43 | 4.17 | 17.83 | 17.83 | 17.26 | 30.82 | 31.81 | 31.81 | 31.81 | 31.81 | 4.02 | 32.18 | 32.18 | 18.63 | 32.14 | 24.56 | 20.77 | 13.47 | 12.56 | 13.27 | 17.13 | 32.21 | 11.94 | 285 | 95 | 10.5 | | |
| CNT 5 | | | | | | | | | 31.43 | 31.43 | 31.43 | 31.43 | 31.43 | 4.17 | 17.83 | 17.83 | 17.26 | 30.82 | 31.81 | 31.81 | 31.81 | 31.81 | 4.02 | 32.18 | 32.18 | 18.63 | 32.14 | 24.56 | 20.77 | 13.47 | 12.56 | 13.27 | 17.13 | 32.21 | 11.94 | 285 | 95 | 10.5 | | |
| CNT 6 | | | | | | | | | 31.43 | 31.43 | 31.43 | 31.43 | 31.43 | 4.17 | 17.83 | 17.83 | 17.26 | 30.82 | 31.81 | 31.81 | 31.81 | 31.81 | 4.02 | 32.18 | 32.18 | 18.63 | 32.14 | 24.56 | 20.77 | 13.47 | 12.56 | 13.27 | 17.13 | 32.21 | 11.94 | 285 | 95 | 10.5 | | |
| CNT 7 | | | | | | | | | 31.43 | 31.43 | 31.43 | 31.43 | 31.43 | 4.17 | 17.83 | 17.83 | 17.26 | 30.82 | 31.81 | 31.81 | 31.81 | 31.81 | 4.02 | 32.18 | 32.18 | 18.63 | 32.14 | 24.56 | 20.77 | 13.47 | 12.56 | 13.27 | 17.13 | 32.21 | 11.94 | 285 | 95 | 10.5 | | |
| CNT 8 | | | | | | | | | 19.24 | 19.24 | 19.24 | 19.24 | 19.24 | 2.55 | 10.92 | 10.92 | 10.57 | 18.87 | 19.48 | 19.48 | 19.48 | 19.48 | 2.46 | 19.70 | 19.70 | 11.41 | 19.68 | 15.04 | 12.71 | 8.25 | 7.69 | 8.13 | 10.49 | 19.72 | 7.31 | 213 | 71 | 7.8 | | |
| HVL 1 | | | | | | | | | | | | | | | 39.10 | 39.10 | 37.87 | 67.25 | 68.78 | 68.78 | 68.78 | 68.78 | 8.69 | 70.22 | 70.22 | 40.65 | 70.31 | 53.73 | 45.32 | 28.87 | 27.42 | 28.82 | 37.24 | 70.03 | 25.95 | 285 | 19 | 10.5 | | |
| HVL 2 | | | | | | | | | | | | | | | 39.10 | 39.10 | 37.87 | 67.25 | 68.78 | 68.78 | 68.78 | 68.78 | 8.69 | 70.22 | 70.22 | 40.65 | 70.31 | 53.73 | 45.32 | 28.87 | 27.42 | 28.82 | 37.24 | 70.03 | 25.95 | 285 | 19 | 10.5 | | |
| HVL 3 | | | | | | | | | | | | | | | 39.10 | 39.10 | 37.87 | 67.25 | 68.78 | 68.78 | 68.78 | 68.78 | 8.69 | 70.22 | 70.22 | 40.65 | 70.31 | 53.73 | 45.32 | 28.87 | 27.42 | 28.82 | 37.24 | 70.03 | 25.95 | 285 | 19 | 10.5 | | |
| HVL 4 | | | | | | | | | | | | | | | 39.10 | 39.10 | 37.87 | 67.25 | 68.78 | 68.78 | 68.78 | 68.78 | 8.69 | 70.22 | 70.22 | 40.65 | 70.31 | 53.73 | 45.32 | 28.87 | 27.42 | 28.82 | 37.24 | 70.03 | 25.95 | 285 | 19 | 10.5 | | |
| HVL 5 | | | | | | | | | | | | | | | 39.10 | 39.10 | 37.87 | 67.25 | 68.78 | 68.78 | 68.78 | 68.78 | 8.69 | 70.22 | 70.22 | 40.65 | 70.31 | 53.73 | 45.32 | 28.87 | 27.42 | 28.82 | 37.24 | 70.03 | 25.95 | 285 | 19 | 10.5 | | |
| HVL 6 | | | | | | | | | | | | | | | 3.98 | 3.98 | 3.85 | 6.84 | 7.00 | 7.00 | 7.00 | 7.00 | 0.88 | 7.14 | 7.14 | 4.13 | 7.15 | 5.46 | 4.61 | 2.94 | 2.79 | 2.93 | 3.79 | 7.12 | 2.64 | 37.8 | 2.5 | 17.3 | | |
| HNL 1 | | | | | | | | | | | | | | | | | | 30.99 | 31.91 | 31.91 | 31.91 | 31.91 | 4.03 | 33.00 | 33.00 | 19.11 | 33.11 | 25.30 | 21.41 | 13.47 | 12.93 | 13.50 | 17.51 | 32.91 | 12.20 | 285 | 19 | 10.5 | | |
| HNL 2 | | | | | | | | | | | | | | | | | | 30.99 | 31.91 | 31.91 | 31.91 | 31.91 | 4.03 | 33.00 | 33.00 | 19.11 | 33.11 | 25.30 | 21.41 | 13.47 | 12.93 | 13.50 | 17.51 | 32.91 | 12.20 | 285 | 19 | 10.5 | | |
| HNL 3 | | | | | | | | | | | | | | | | | | 29.18 | 30.05 | 30.05 | 30.05 | 30.05 | 3.80 | 31.07 | 31.07 | 17.99 | 31.18 | 23.83 | 20.16 | 12.68 | 12.18 | 12.72 | 16.49 | 30.99 | 11.48 | 276 | 18.4 | 10.1 | | |
| KPT | | | | | | | | | | | | | | | | | | | 55.18 | 55.18 | 55.18 | 55.18 | 6.97 | 55.58 | 55.58 | 32.18 | 55.55 | 42.45 | 35.86 | 23.02 | 21.69 | 22.89 | 29.52 | 55.52 | 20.57 | 276 | 18.4 | 10.1 | | |
| HRD 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HRD 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HRD 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HRD 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HRD 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| KTE 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| KTE 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| KTE 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NGD 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NGD 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HRT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HTX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WLP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WTL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| KLA 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| KLA 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ISD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Number of Junction Circuits as of 1990

| TO FROM | CNT 1 | CNT 2 | CNT 3 | HVL 1 | HVL 2 | MNL 1 | MNL 2 | KPT | MRD 1 | MRD 2 | KTE | NGD | STD | ISD | SPL |
|------------|-------|-------|-------|-------|-------|-------|-------|-----|-------|-------|-----|-----|-----|-----|-----|
| CNT 1 | | | | 112 | 80 | 67 | 8 | 36 | 113 | 25 | 100 | 61 | 306 | 112 | 18 |
| CNT 2 | | | | 112 | 80 | 67 | 8 | 36 | 113 | 25 | 100 | 61 | 306 | 112 | 18 |
| CNT 3 | | | | 106 | 76 | 63 | 8 | 34 | 107 | 24 | 94 | 58 | 290 | 106 | 17 |
| HVL 1 | | | | | | 144 | 15 | 75 | 246 | 51 | 218 | 130 | 306 | 29 | 18 |
| HVL 2 | | | | | | 96 | 11 | 50 | 162 | 35 | 144 | 87 | 211 | 22 | 14 |
| MNL 1 | | | | | | | | 43 | 134 | 30 | 122 | 75 | 306 | 29 | 18 |
| MNL 2 | | | | | | | | 6 | 13 | 4 | 12 | 9 | 29 | 5 | 4 |
| KPT | | | | | | | | | 67 | 17 | 60 | 37 | 94 | 11 | 7 |
| MRD 1 | | | | | | | | | | | 220 | 131 | 306 | 29 | 18 |
| MRD 2 | | | | | | | | | | | 40 | 26 | 62 | 9 | 6 |
| KTE | | | | | | | | | | | | 115 | 265 | 26 | 17 |
| NGD | | | | | | | | | | | | | 161 | 17 | 11 |
| STD | | | | | | | | | | | | | | | |
| ISD | | | | | | | | | | | | | | | |
| SPL | | | | | | | | | | | | | | | |

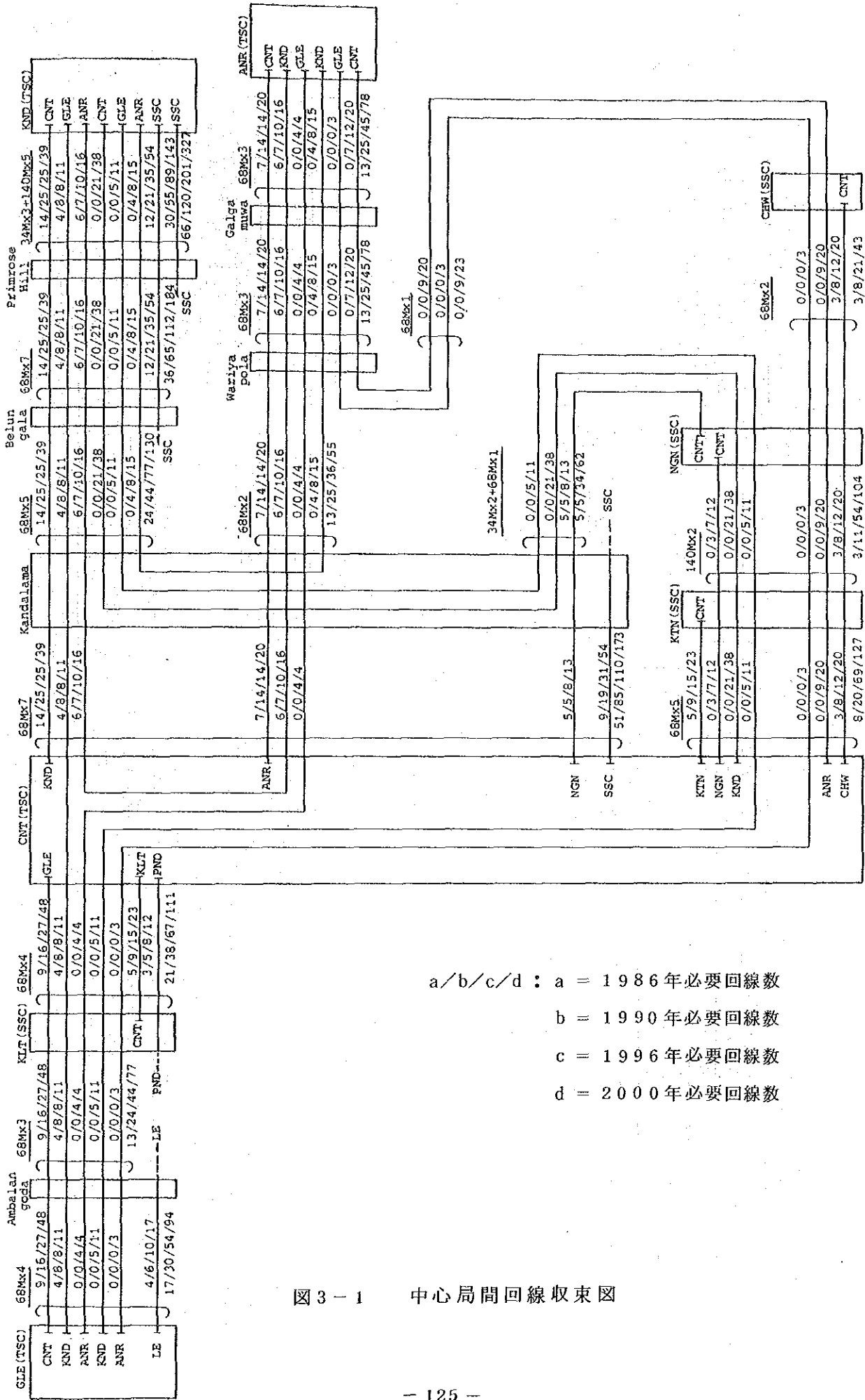
Number of Junction Circuits as of 1995

| TO FROM | CNT 1 | CNT 2 | CNT 3 | CNT 4 | CNT 5 | HVL 1 | HVL 2 | HVL 3 | MNL 1 | MNL 2 | MNL 3 | KPT | MND 1 | MND 2 | MND 3 | KTE 1 | KTE 2 | MCD | MST | KLA 1 | KLA 2 | STD | ISD | SPL |
|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|-------|-------|-------|-------|-----|-----|-------|-------|-----|-----|-----|
| CNT 1 | | | | | | 59 | 59 | 59 | 36 | 24 | 34 | 60 | 60 | 60 | 18 | 60 | 32 | 58 | 25 | 60 | 14 | 306 | 112 | 18 |
| CNT 2 | | | | | | 59 | 59 | 59 | 36 | 24 | 24 | 60 | 60 | 60 | 18 | 60 | 32 | 58 | 25 | 60 | 14 | 306 | 112 | 18 |
| CNT 3 | | | | | | 59 | 59 | 59 | 36 | 24 | 34 | 60 | 60 | 60 | 18 | 60 | 32 | 58 | 25 | 60 | 14 | 306 | 112 | 18 |
| CNT 4 | | | | | | 59 | 59 | 59 | 36 | 24 | 34 | 60 | 60 | 60 | 18 | 60 | 32 | 58 | 25 | 60 | 14 | 306 | 112 | 18 |
| CNT 5 | | | | | | 43 | 43 | 43 | 26 | 18 | 25 | 43 | 43 | 43 | 13 | 44 | 24 | 42 | 19 | 44 | 11 | 214 | 81 | 14 |
| HVL 1 | | | | | | | | | 71 | 46 | 67 | 118 | 118 | 118 | 33 | 120 | 61 | 117 | 47 | 120 | 26 | 306 | 29 | 18 |
| HVL 2 | | | | | | | | | 71 | 46 | 67 | 118 | 118 | 118 | 33 | 120 | 61 | 117 | 47 | 120 | 26 | 306 | 29 | 18 |
| HVL 3 | | | | | | | | | 70 | 45 | 66 | 117 | 117 | 117 | 33 | 120 | 61 | 116 | 47 | 119 | 26 | 305 | 28 | 14 |
| MNL 1 | | | | | | | | | | | 39 | 68 | 68 | 68 | 20 | 71 | 37 | 69 | 30 | 71 | 17 | 306 | 29 | 18 |
| MNL 2 | | | | | | | | | | | 26 | 44 | 44 | 44 | 13 | 45 | 24 | 44 | 19 | 45 | 12 | 191 | 19 | 13 |
| KPT | | | | | | | | | | | | 66 | 66 | 66 | 19 | 66 | 35 | 64 | 27 | 66 | 16 | 170 | 18 | 12 |
| MND 1 | | | | | | | | | | | | | | | | 121 | 62 | 117 | 48 | 121 | 26 | 306 | 29 | 18 |
| MND 2 | | | | | | | | | | | | | | | | 121 | 62 | 117 | 48 | 121 | 26 | 306 | 29 | 18 |
| MND 3 | | | | | | | | | | | | | | | | 32 | 18 | 31 | 14 | 32 | 8 | 81 | 10 | 7 |
| KTE 1 | | | | | | | | | | | | | | | | | | 120 | 49 | 124 | 27 | 306 | 29 | 18 |
| KTE 2 | | | | | | | | | | | | | | | | | | 59 | 25 | 61 | 14 | 153 | 16 | 10 |
| MCD | | | | | | | | | | | | | | | | | | | 47 | 120 | 26 | 295 | 28 | 18 |
| MST | | | | | | | | | | | | | | | | | | | | 47 | 12 | 117 | 13 | 9 |
| KLA 1 | | | | | | | | | | | | | | | | | | | | | | 306 | 29 | 18 |
| KLA 2 | | | | | | | | | | | | | | | | | | | | | | 62 | 8 | 6 |
| STD | | | | | | | | | | | | | | | | | | | | | | | | |
| ISD | | | | | | | | | | | | | | | | | | | | | | | | |
| SPL | | | | | | | | | | | | | | | | | | | | | | | | |

表3-5 (3/3) コロンボ首都圏中継線トラヒックと回線算出

Number of Junction Circuits as of 2000

| TO FROM | CNT 1 | CNT 2 | CNT 3 | CNT 4 | CNT 5 | CNT 6 | CNT 7 | CNT 8 | HVL 1 | HVL 2 | HVL 3 | HVL 4 | HVL 5 | HVL 6 | MNL 1 | MNL 2 | MNL 3 | KPT | MRD 1 | MRD 2 | MRD 3 | MRD 4 | MRD 5 | KTE 1 | KTE 2 | KTE 3 | NGD 1 | NGD 2 | MRT | MTK | MHR | WLP | WTL | KLA 1 | KLA 2 | STD | ISD | SPL | | |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|-----|-----|-----|-------|-------|-----|-----|-----|----|---|
| CNT 1 | | | | | | | | | 41 | 41 | 41 | 41 | 41 | 9 | 25 | 25 | 25 | 39 | 41 | 41 | 41 | 41 | 9 | 42 | 42 | 26 | 42 | 33 | 28 | 21 | 19 | 20 | 25 | 42 | 18 | 306 | 112 | 18 | | |
| CNT 2 | | | | | | | | | 41 | 41 | 41 | 41 | 41 | 9 | 25 | 25 | 25 | 39 | 41 | 41 | 41 | 41 | 9 | 42 | 42 | 26 | 42 | 33 | 28 | 21 | 19 | 20 | 25 | 42 | 18 | 306 | 112 | 18 | | |
| CNT 3 | | | | | | | | | 41 | 41 | 41 | 41 | 41 | 9 | 25 | 25 | 25 | 39 | 41 | 41 | 41 | 41 | 9 | 42 | 42 | 26 | 42 | 33 | 28 | 21 | 19 | 20 | 25 | 42 | 18 | 306 | 112 | 18 | | |
| CNT 4 | | | | | | | | | 41 | 41 | 41 | 41 | 41 | 9 | 25 | 25 | 25 | 39 | 41 | 41 | 41 | 41 | 9 | 42 | 42 | 26 | 42 | 33 | 28 | 21 | 19 | 20 | 25 | 42 | 18 | 306 | 112 | 18 | | |
| CNT 5 | | | | | | | | | 41 | 41 | 41 | 41 | 41 | 9 | 25 | 25 | 25 | 39 | 41 | 41 | 41 | 41 | 9 | 42 | 42 | 26 | 42 | 33 | 28 | 21 | 19 | 20 | 25 | 42 | 18 | 306 | 112 | 18 | | |
| CNT 6 | | | | | | | | | 41 | 41 | 41 | 41 | 41 | 9 | 25 | 25 | 25 | 39 | 41 | 41 | 41 | 41 | 9 | 42 | 42 | 26 | 42 | 33 | 28 | 21 | 19 | 20 | 25 | 42 | 18 | 306 | 112 | 18 | | |
| CNT 7 | | | | | | | | | 41 | 41 | 41 | 41 | 41 | 9 | 25 | 25 | 25 | 39 | 41 | 41 | 41 | 41 | 9 | 42 | 42 | 26 | 42 | 33 | 28 | 21 | 19 | 20 | 25 | 42 | 18 | 306 | 112 | 18 | | |
| CNT 8 | | | | | | | | | 27 | 27 | 27 | 27 | 27 | 27 | 17 | 17 | 17 | 26 | 27 | 27 | 27 | 27 | 7 | 27 | 27 | 18 | 27 | 23 | 19 | 14 | 13 | 14 | 17 | 27 | 13 | 229 | 87 | 14 | | |
| HVL 1 | | | | | | | | | | | | | | | 49 | 49 | 47 | 79 | 80 | 80 | 80 | 80 | 14 | 82 | 82 | 50 | 82 | 64 | 56 | 37 | 36 | 37 | 47 | 82 | 34 | 306 | 29 | 18 | | |
| HVL 2 | | | | | | | | | | | | | | | 49 | 49 | 47 | 79 | 80 | 80 | 80 | 80 | 14 | 82 | 82 | 50 | 82 | 64 | 56 | 37 | 36 | 37 | 47 | 82 | 34 | 306 | 29 | 18 | | |
| HVL 3 | | | | | | | | | | | | | | | 49 | 49 | 47 | 79 | 80 | 80 | 80 | 80 | 14 | 82 | 82 | 50 | 82 | 64 | 56 | 37 | 36 | 37 | 47 | 82 | 34 | 306 | 29 | 18 | | |
| HVL 4 | | | | | | | | | | | | | | | 49 | 49 | 47 | 79 | 80 | 80 | 80 | 80 | 14 | 82 | 82 | 50 | 82 | 64 | 56 | 37 | 36 | 37 | 47 | 82 | 34 | 306 | 29 | 18 | | |
| HVL 5 | | | | | | | | | | | | | | | 49 | 49 | 47 | 79 | 80 | 80 | 80 | 80 | 14 | 82 | 82 | 50 | 82 | 64 | 56 | 37 | 36 | 37 | 47 | 82 | 34 | 306 | 29 | 18 | | |
| HVL 6 | | | | | | | | | | | | | | | 8 | 8 | 47 | 12 | 13 | 13 | 13 | 13 | 3 | 13 | 13 | 9 | 13 | 11 | 9 | 7 | 7 | 7 | 8 | 13 | 7 | 50 | 7 | 27 | | |
| MNL 1 | | | | | | | | | | | | | | | | | | 39 | 41 | 41 | 41 | 41 | 9 | 43 | 43 | 27 | 43 | 34 | 30 | 20 | 19 | 20 | 25 | 42 | 19 | 306 | 29 | 18 | | |
| MNL 2 | | | | | | | | | | | | | | | | | | 39 | 41 | 41 | 41 | 41 | 9 | 43 | 43 | 27 | 43 | 34 | 30 | 20 | 19 | 20 | 25 | 42 | 19 | 306 | 29 | 18 | | |
| MNL 3 | | | | | | | | | | | | | | | | | | 38 | 39 | 39 | 39 | 39 | 8 | 41 | 41 | 25 | 40 | 32 | 28 | 19 | 19 | 19 | 24 | 39 | 18 | 297 | 28 | 18 | | |
| KPT | | | | | | | | | | | | | | | | | | | 66 | 66 | 66 | 66 | 12 | 66 | 66 | 42 | 66 | 52 | 45 | 32 | 30 | 31 | 38 | 66 | 28 | 297 | 28 | 18 | | |
| MRD 1 | | | | | | | | | | | | | | | | | | | | | | | | 78 | 78 | 48 | 78 | 61 | 52 | 36 | 34 | 36 | 45 | 78 | 33 | 306 | 29 | 18 | | |
| MRD 2 | | | | | | | | | | | | | | | | | | | | | | | | 78 | 78 | 48 | 78 | 61 | 52 | 36 | 34 | 36 | 45 | 78 | 33 | 306 | 29 | 18 | | |
| MRD 3 | | | | | | | | | | | | | | | | | | | | | | | | 78 | 78 | 48 | 78 | 61 | 52 | 36 | 34 | 36 | 45 | 78 | 33 | 306 | 29 | 18 | | |
| MRD 4 | | | | | | | | | | | | | | | | | | | | | | | | 78 | 78 | 48 | 78 | 61 | 52 | 36 | 34 | 36 | 45 | 78 | 33 | 306 | 29 | 18 | | |
| MRD 5 | | | | | | | | | | | | | | | | | | | | | | | | 12 | 12 | 8 | 12 | 10 | 9 | 7 | 7 | 7 | 8 | 12 | 7 | 48 | 7 | 5 | | |
| KTE 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 72 | 57 | 49 | 34 | 32 | 34 | 42 | 71 | 31 | 306 | 29 | 18 | | |
| KTE 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | 72 | 57 | 49 | 34 | 32 | 34 | 42 | 71 | 31 | 306 | 29 | 18 | | |
| KTE 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 43 | 34 | 30 | 20 | 19 | 20 | 25 | 42 | 19 | 216 | 22 | 14 | | |
| NGD 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 47 | 32 | 31 | 32 | 39 | 69 | 30 | 306 | 29 | 18 | | |
| NGD 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 37 | 26 | 25 | 26 | 32 | 53 | 24 | 234 | 23 | 15 | | |
| MRT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 23 | 22 | 23 | 28 | 47 | 20 | 199 | 20 | 13 | | |
| MTK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 16 | 16 | 19 | 33 | 14 | 139 | 15 | 10 | | |
| MHR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 15 | 18 | 31 | 14 | 129 | 14 | 10 | | |
| WLP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 19 | 32 | 14 | 136 | 14 | 14 | | |
| WTL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 39 | 18 | 171 | 18 | 12 | |
| KLA 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 306 | 29 | 18 | |
| KLA 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 123 | 14 | 9 |
| STD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ISD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



a/b/c/d : a = 1986年必要回線数
 b = 1990年必要回線数
 c = 1996年必要回線数
 d = 2000年必要回線数

図 3 - 1 中心局間回線収束図

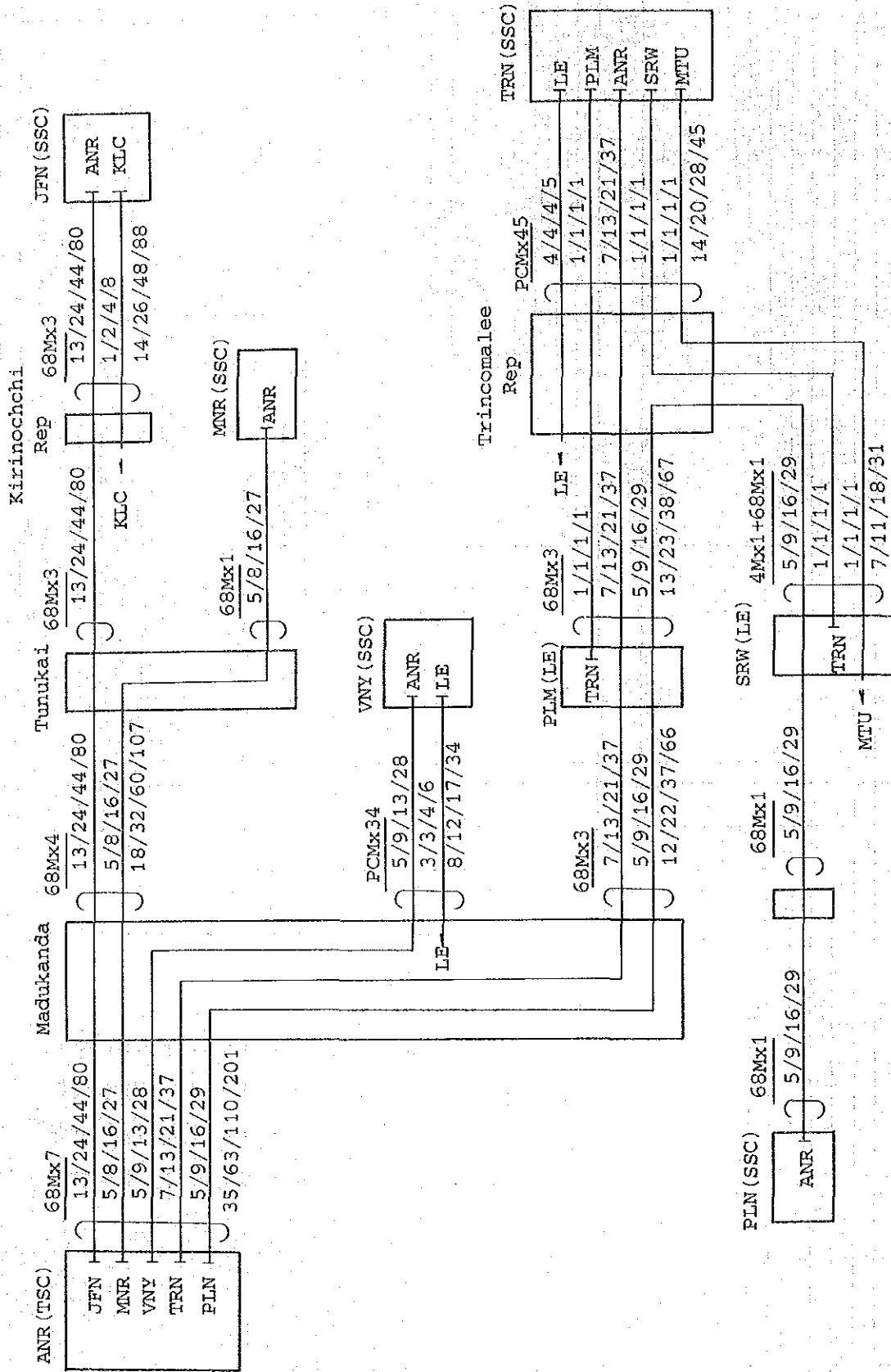


図 3-2 アヌラダプラTSC内回線収束図

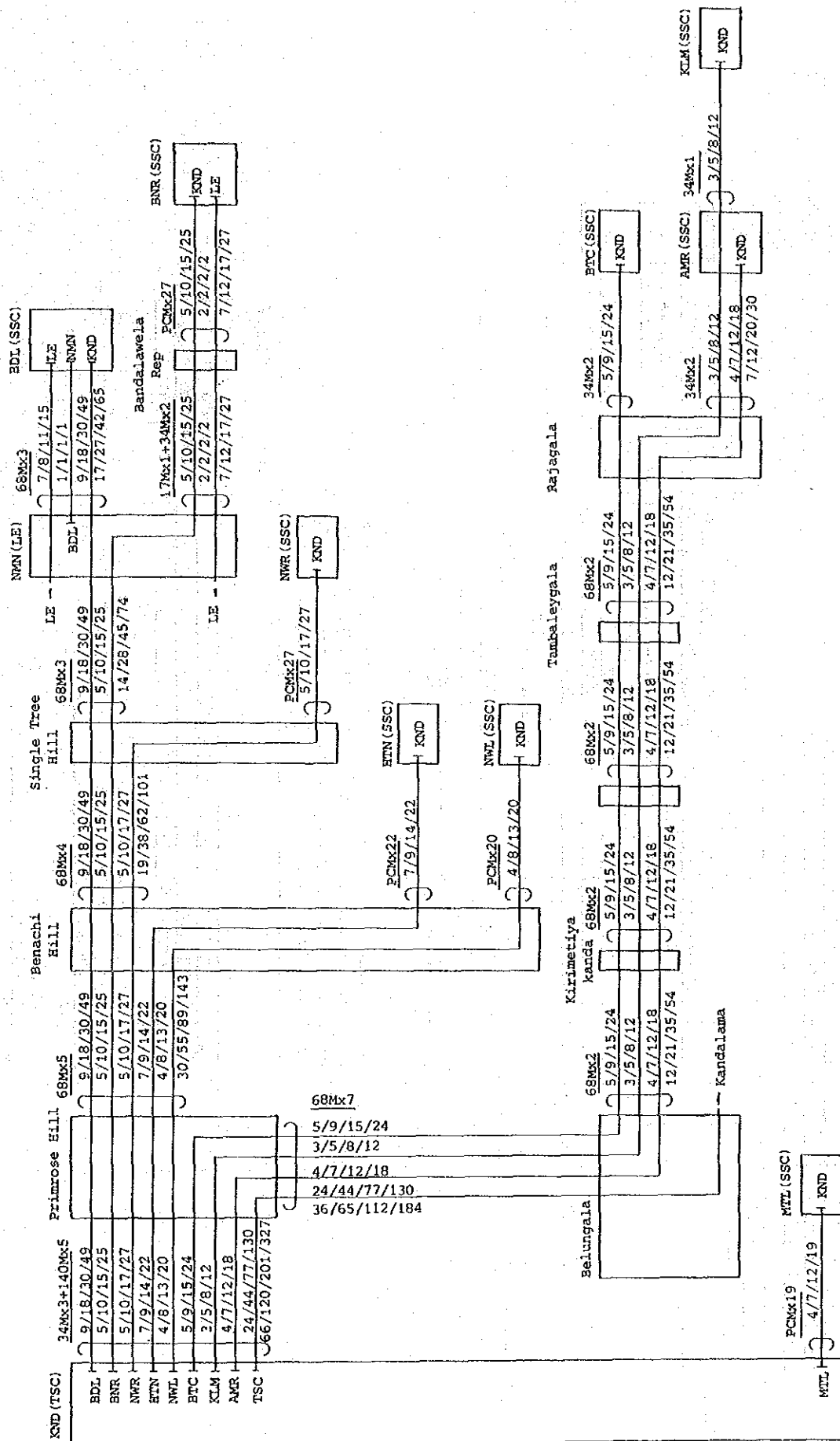


図 3-3 キャンディ TSC 内回線収束図

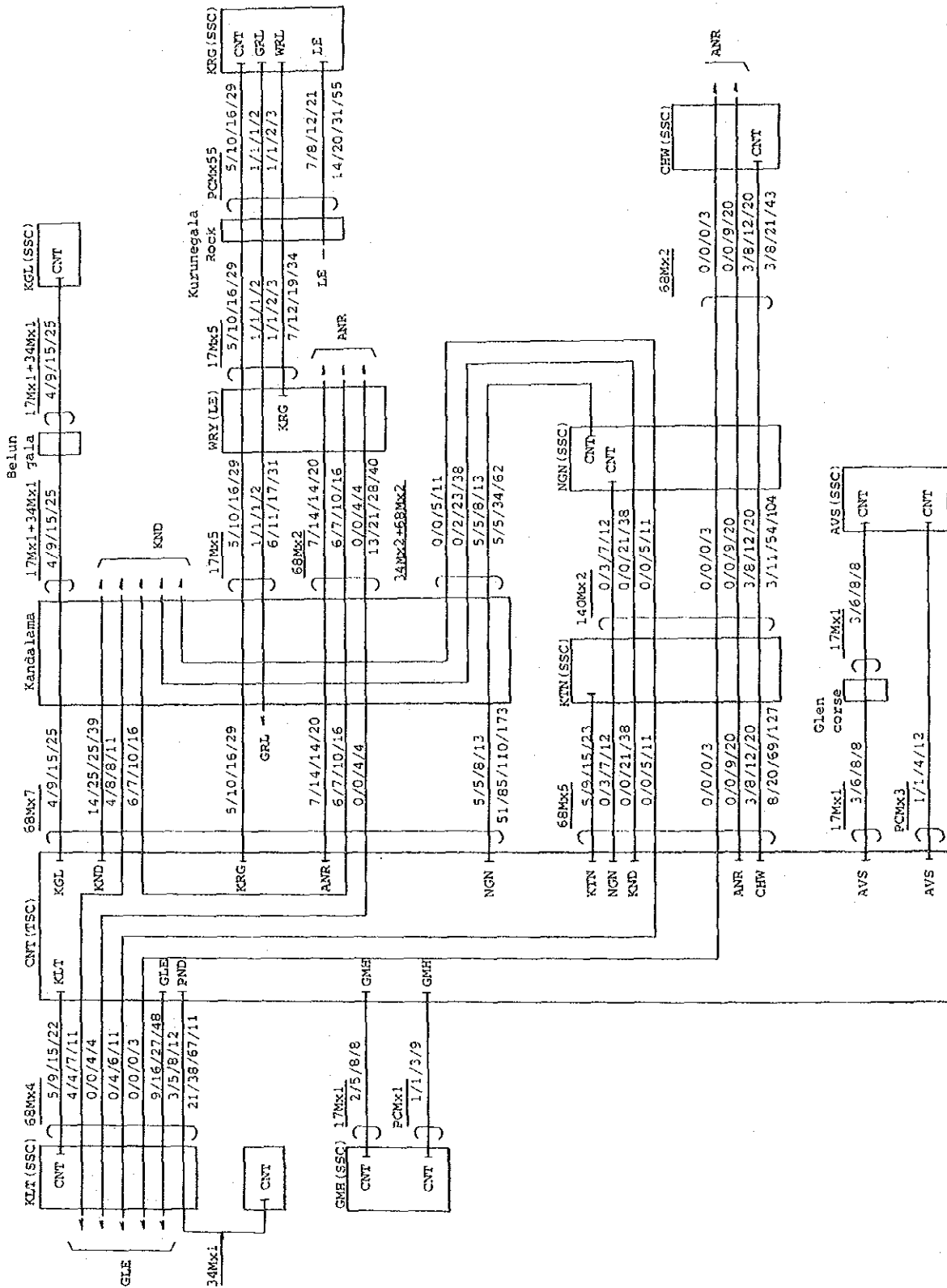


図 3 - 4 コロンボ T S C 内回線収束図

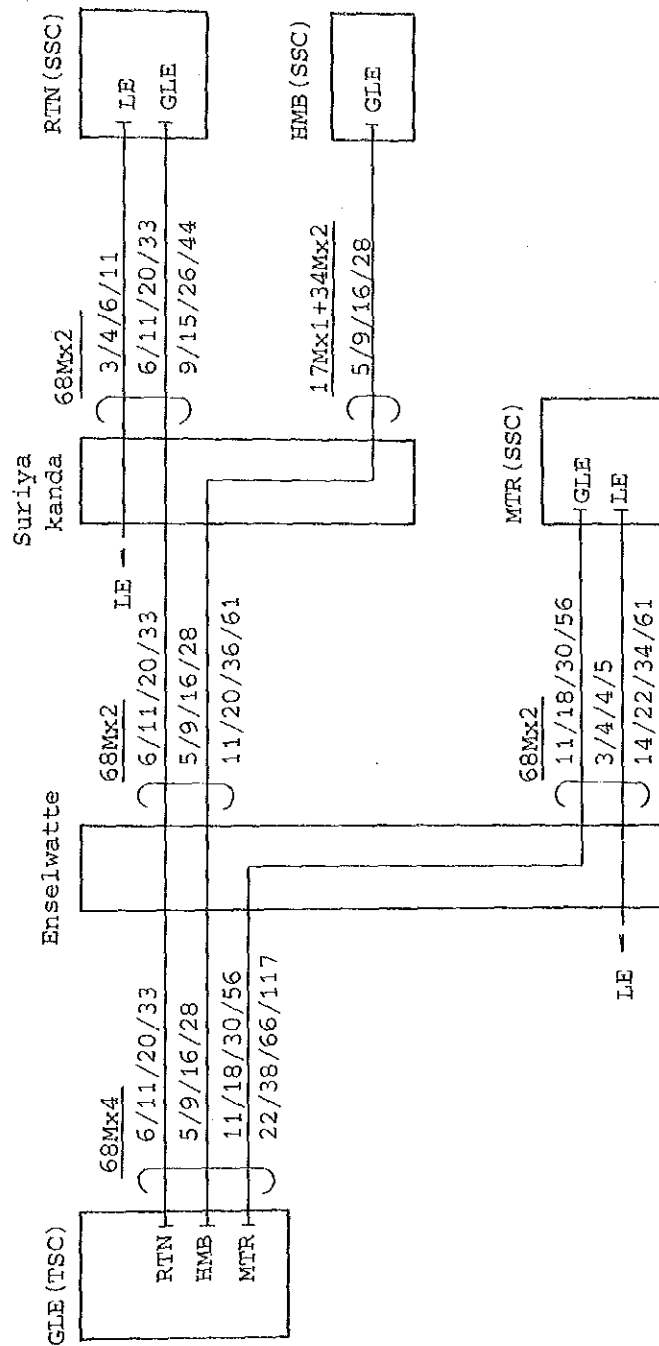


図 3-5 ゴール T S C 内回線収束図

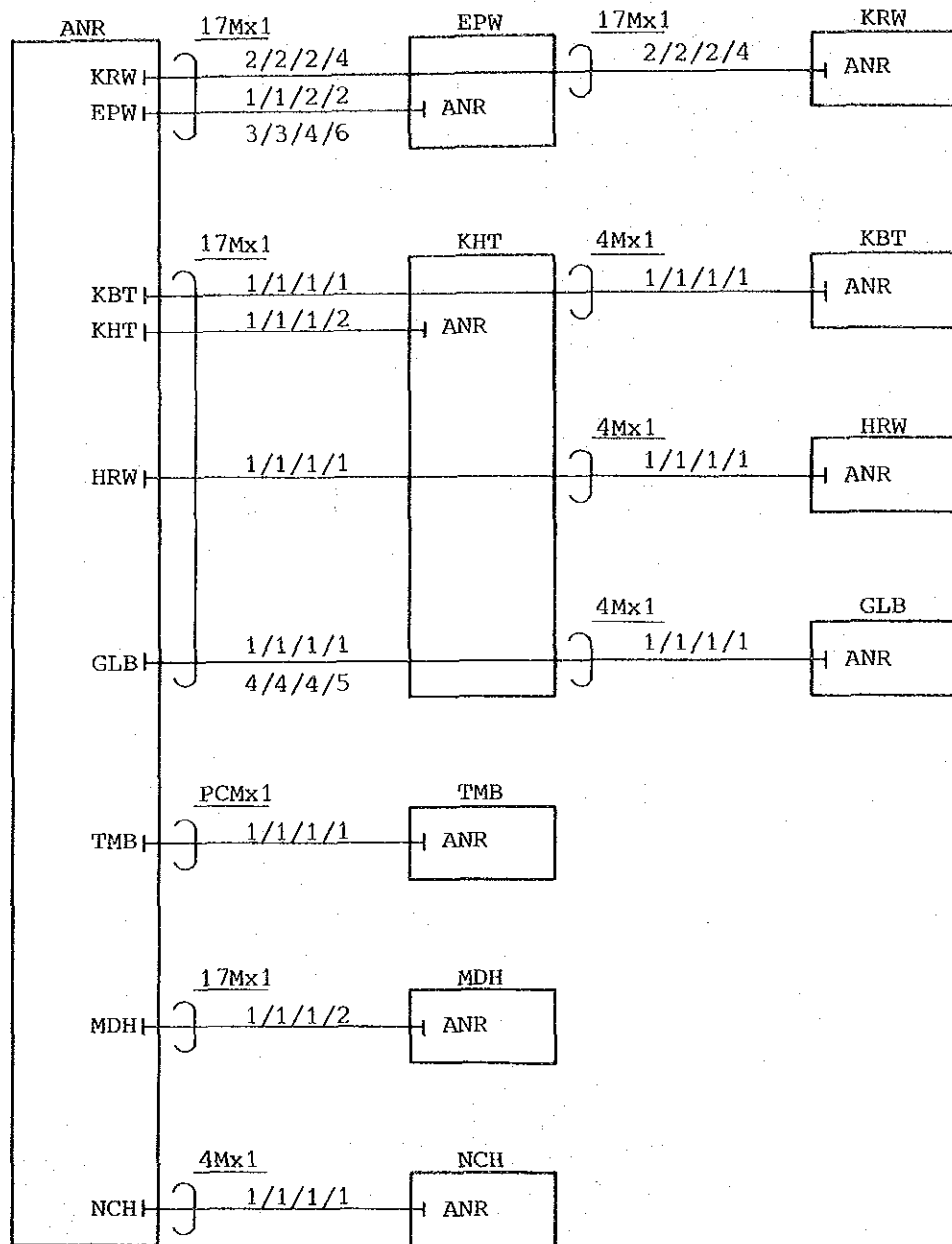


图 3-6 (1/27) 伝送路回線収束図 (ANURADHAPURA SSC AREA)

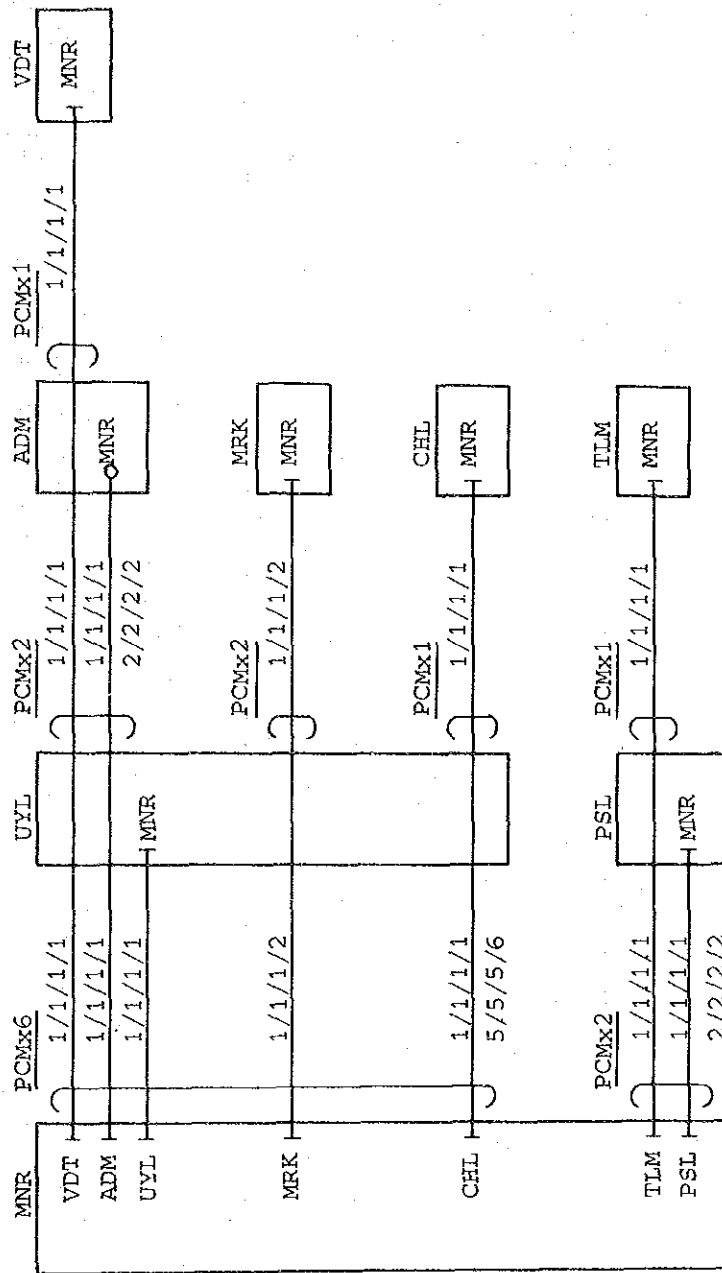


図3-6 (2/27)

伝送路回線収束図(MANNAR SSC AREA)

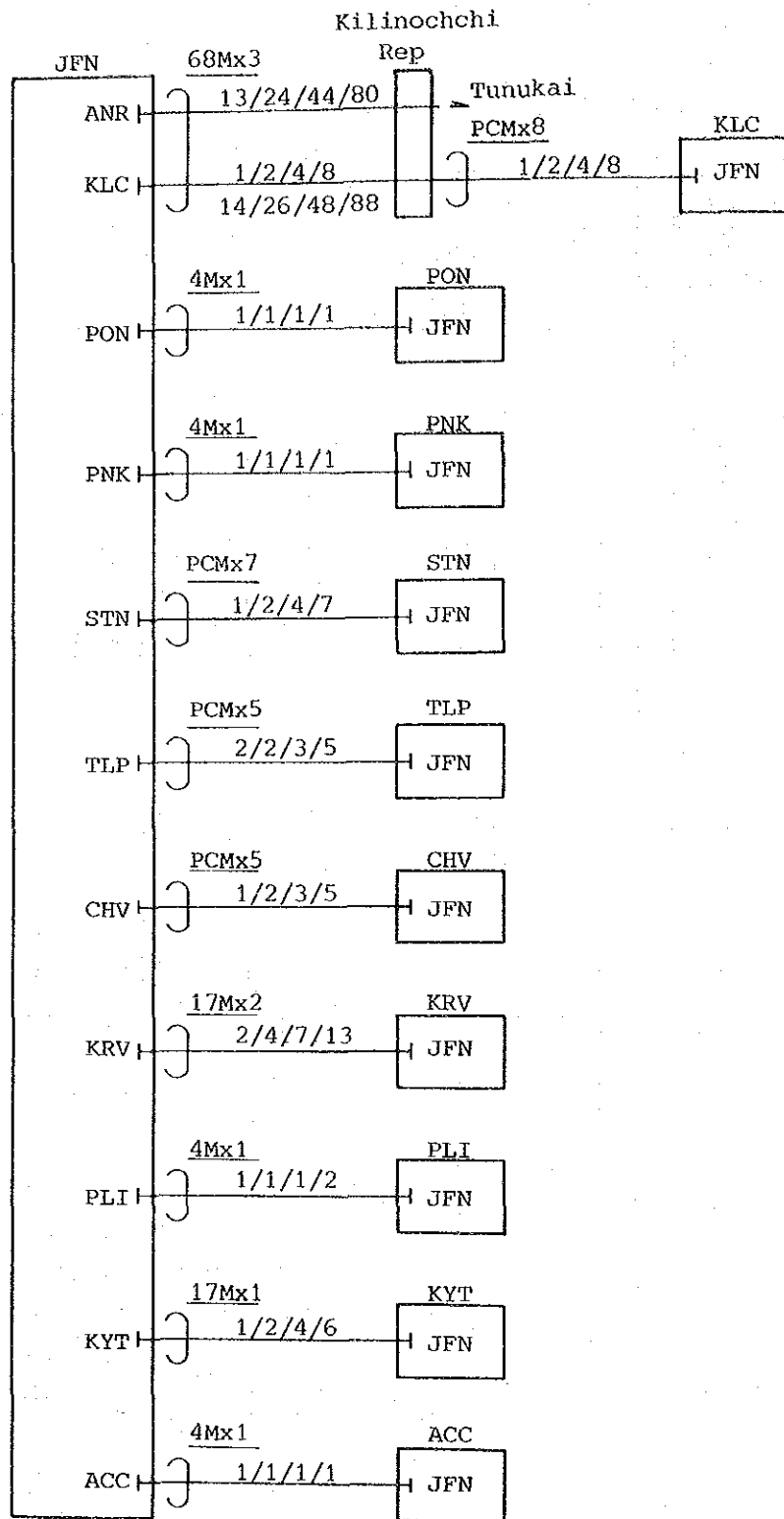


図3-6 (3/27) 伝送路回線収束図(JAFFNA SSC AREA)

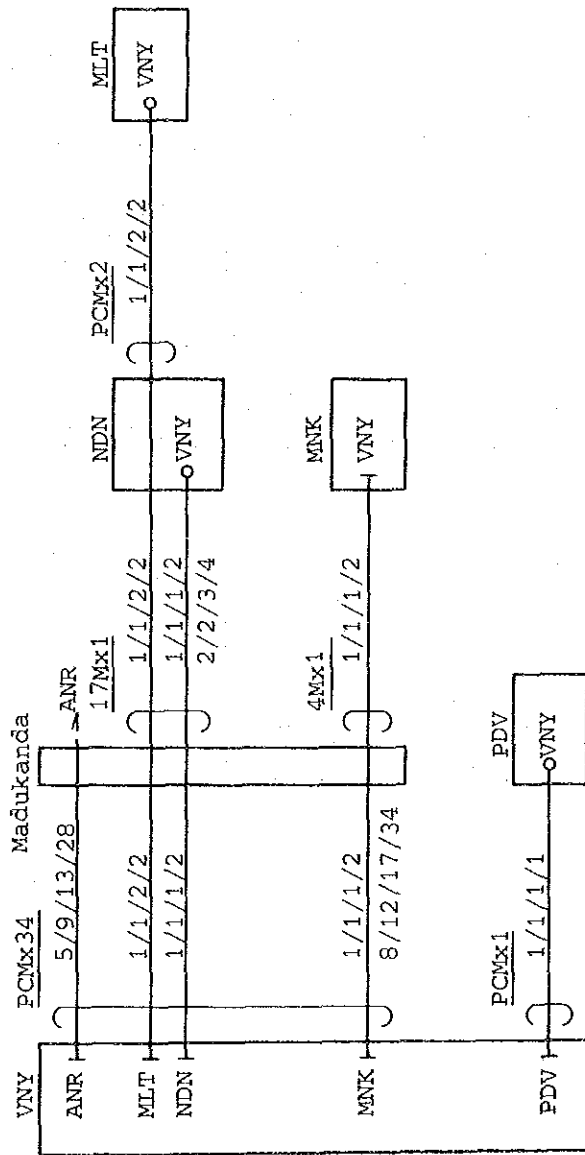


図3-6 (4/27)

伝送路回線収束図 (VAVUNIYA SSC AREA)

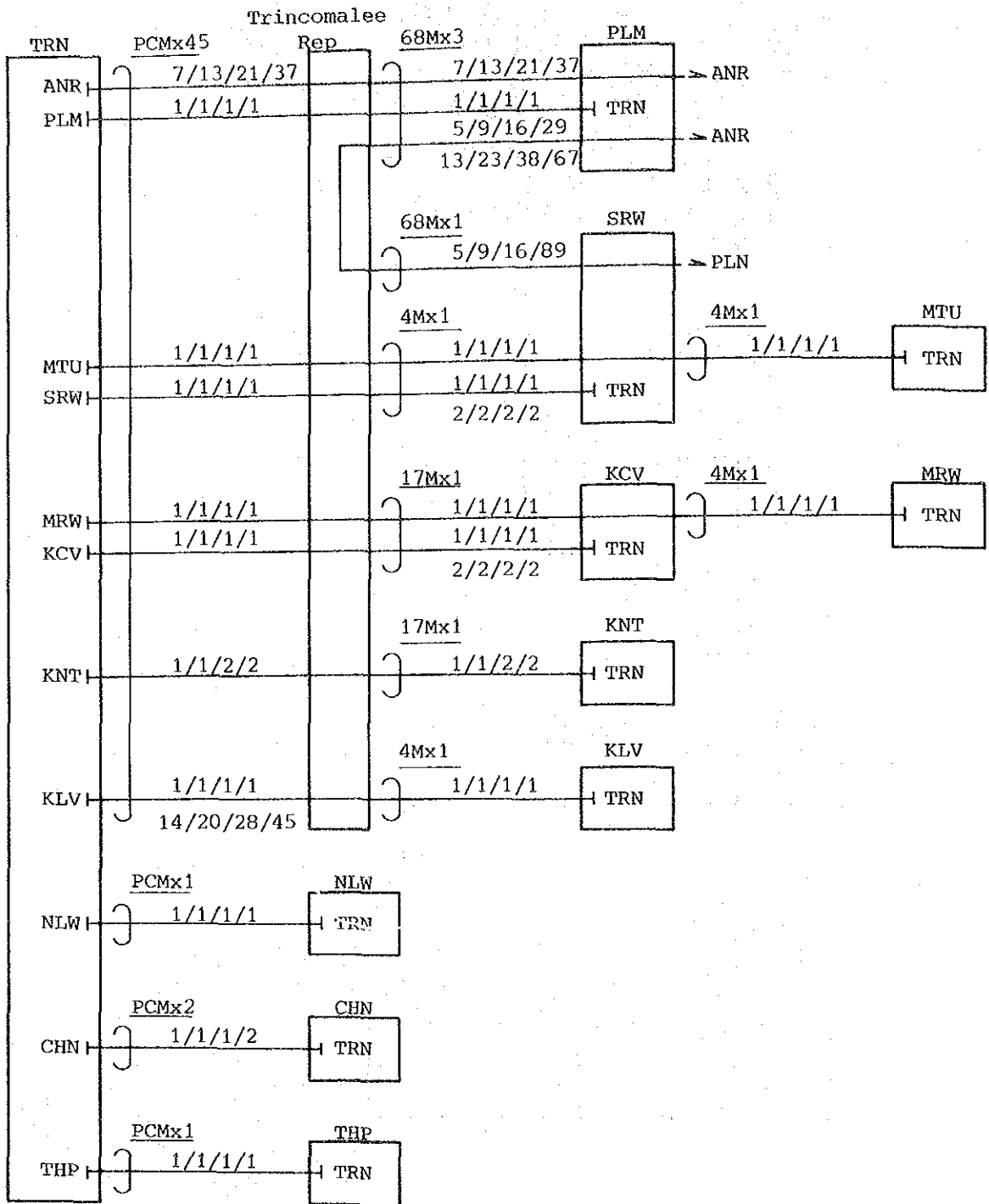


图 3-6 (5/27) 运送路回線収束图 (TRINCOMALEE SSC AREA)

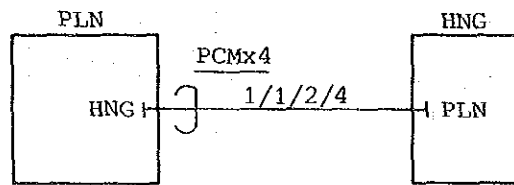


図3-6 (6/27) 伝送路回線収束図 (POLONNARUWA SSC AREA)

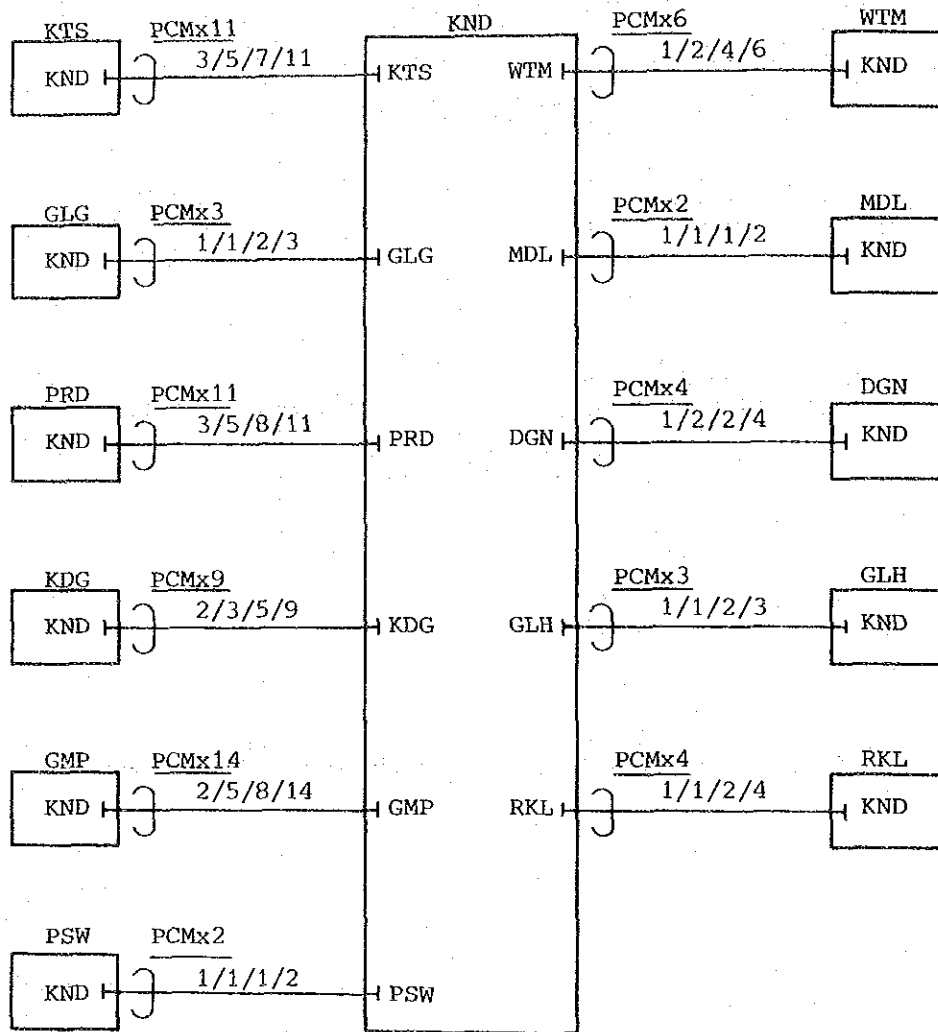


図3-6 (7/27) 伝送路回線収束図 (KANDY SSC AREA)

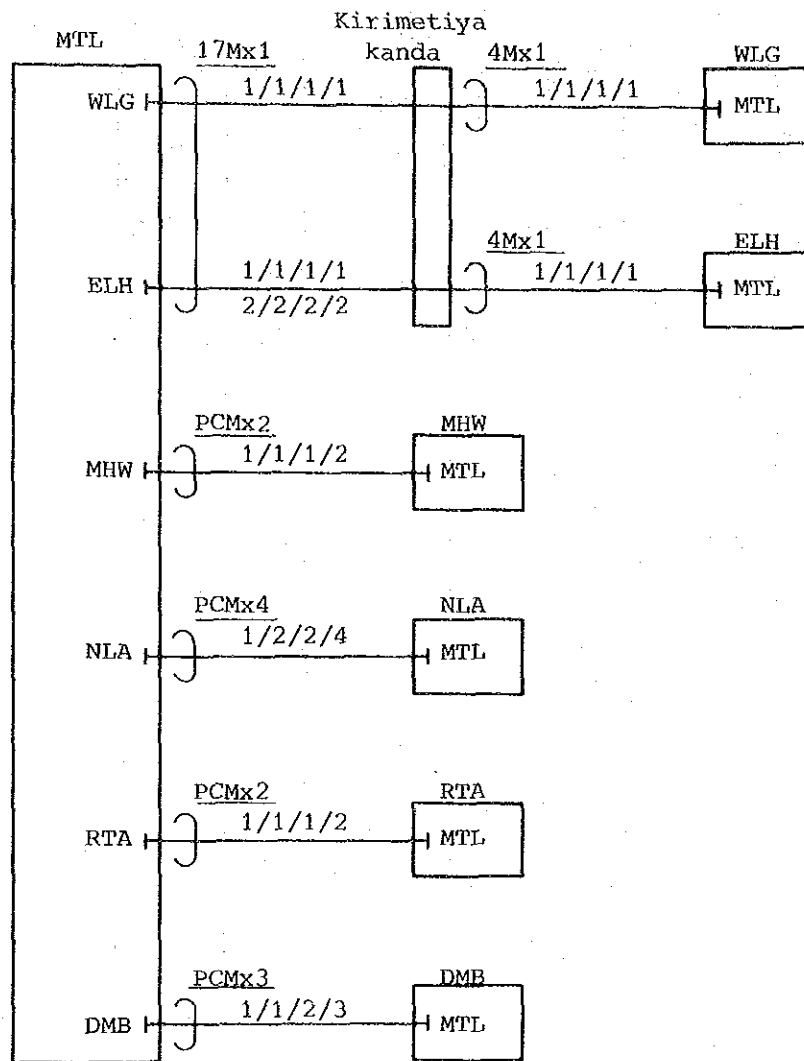


图3-6 (8/27) 伝送路回線収束図 (MATALE SSC AREA)

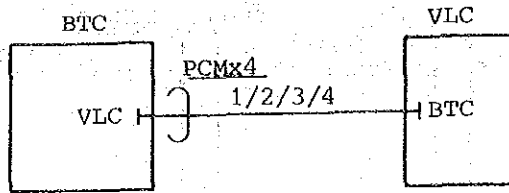


图3-6 (9/27) 伝送路回線収束図(BATTICALOA SSC AREA)

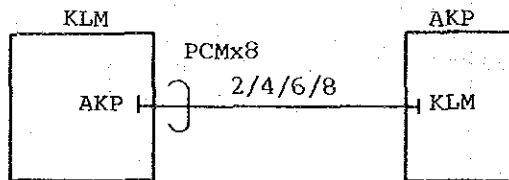


图3-6 (10/27) 伝送路回線収束図(KALMUNAI SSC AREA)

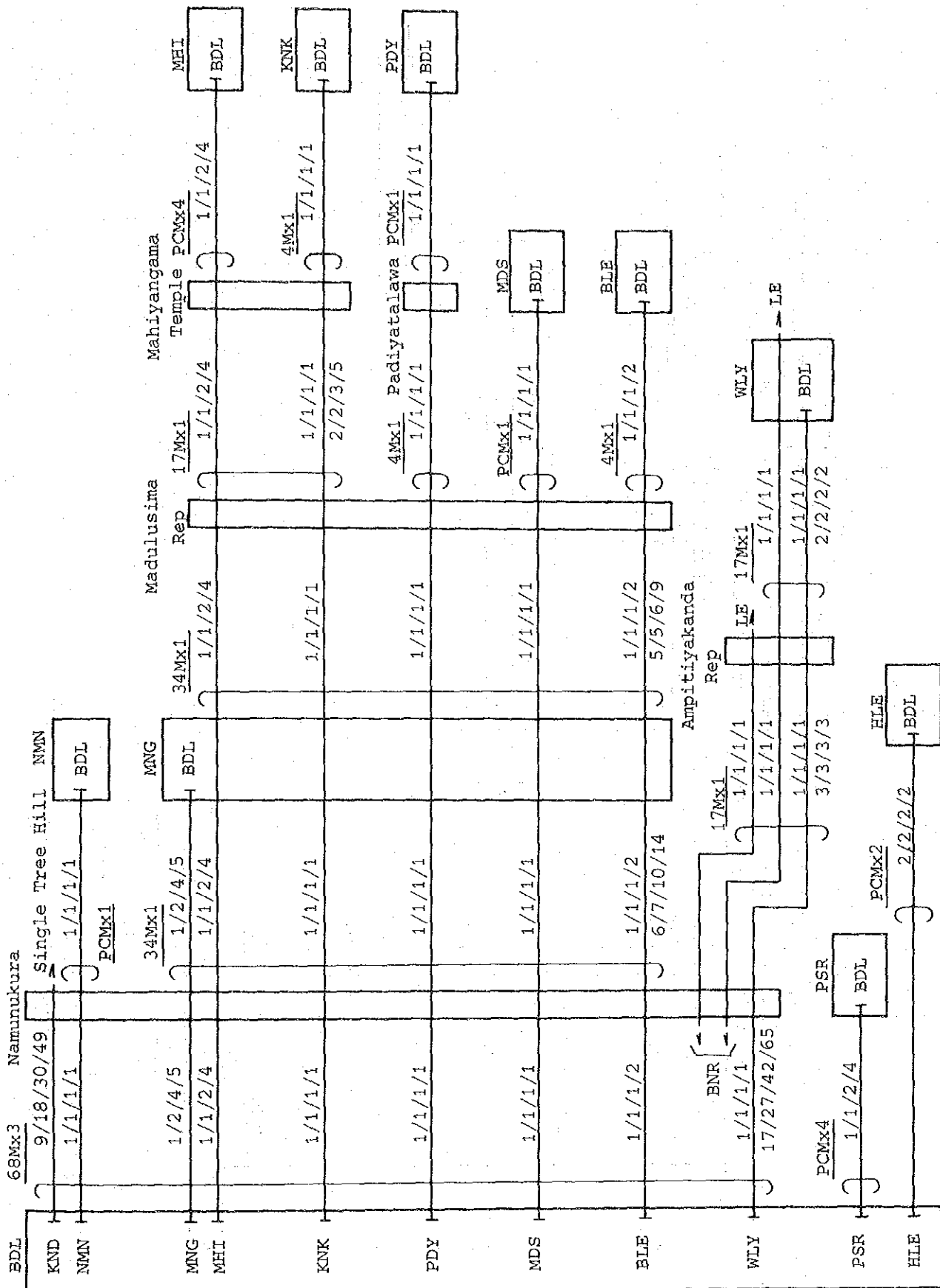


图 3 - 6 (11/27) 伝送路回線取束図 (BADULLA SSC AREA)

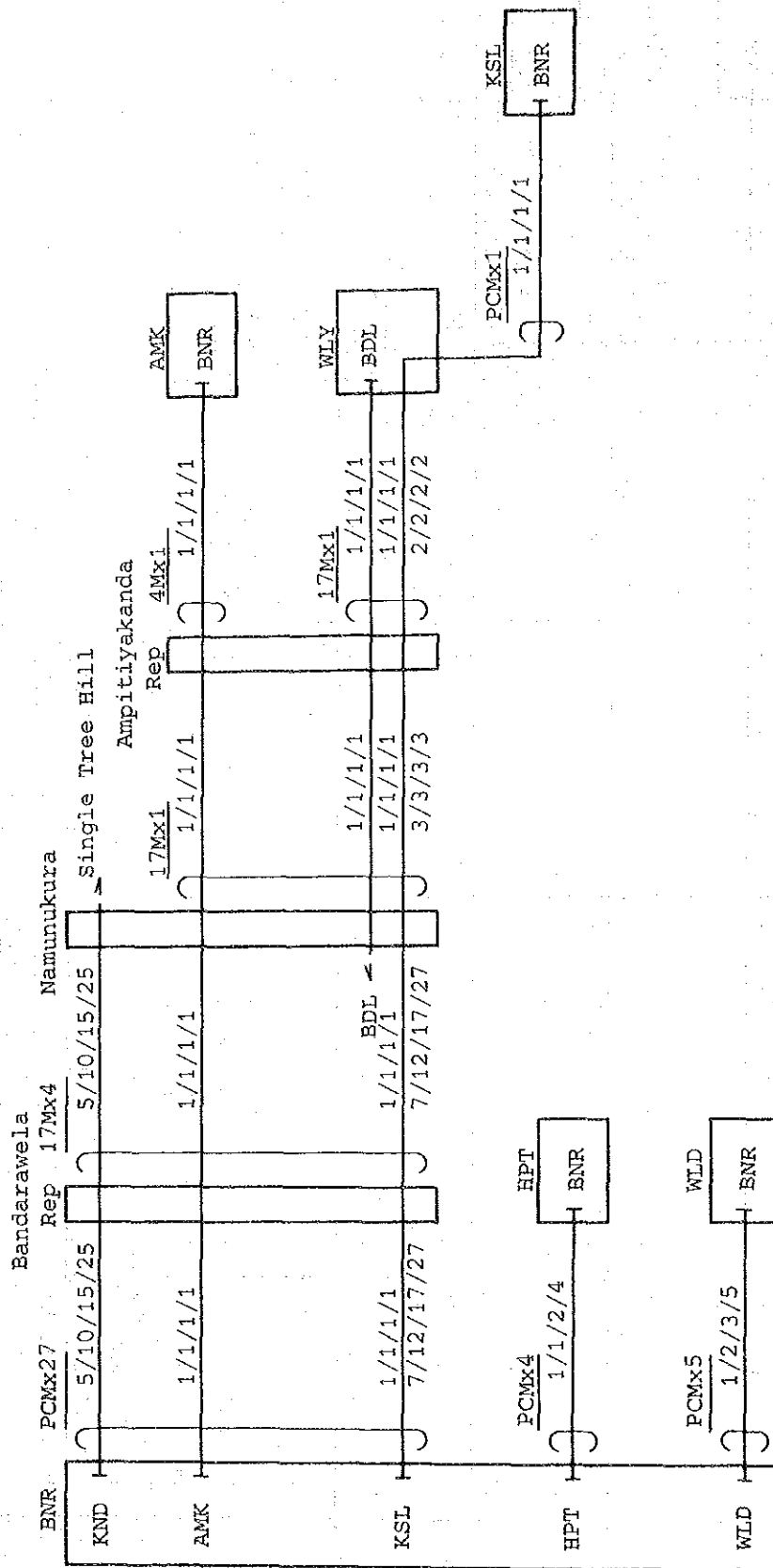


図3-6 (12/27) 伝送路回線収束図(BANDALAWELA SSC AREA)

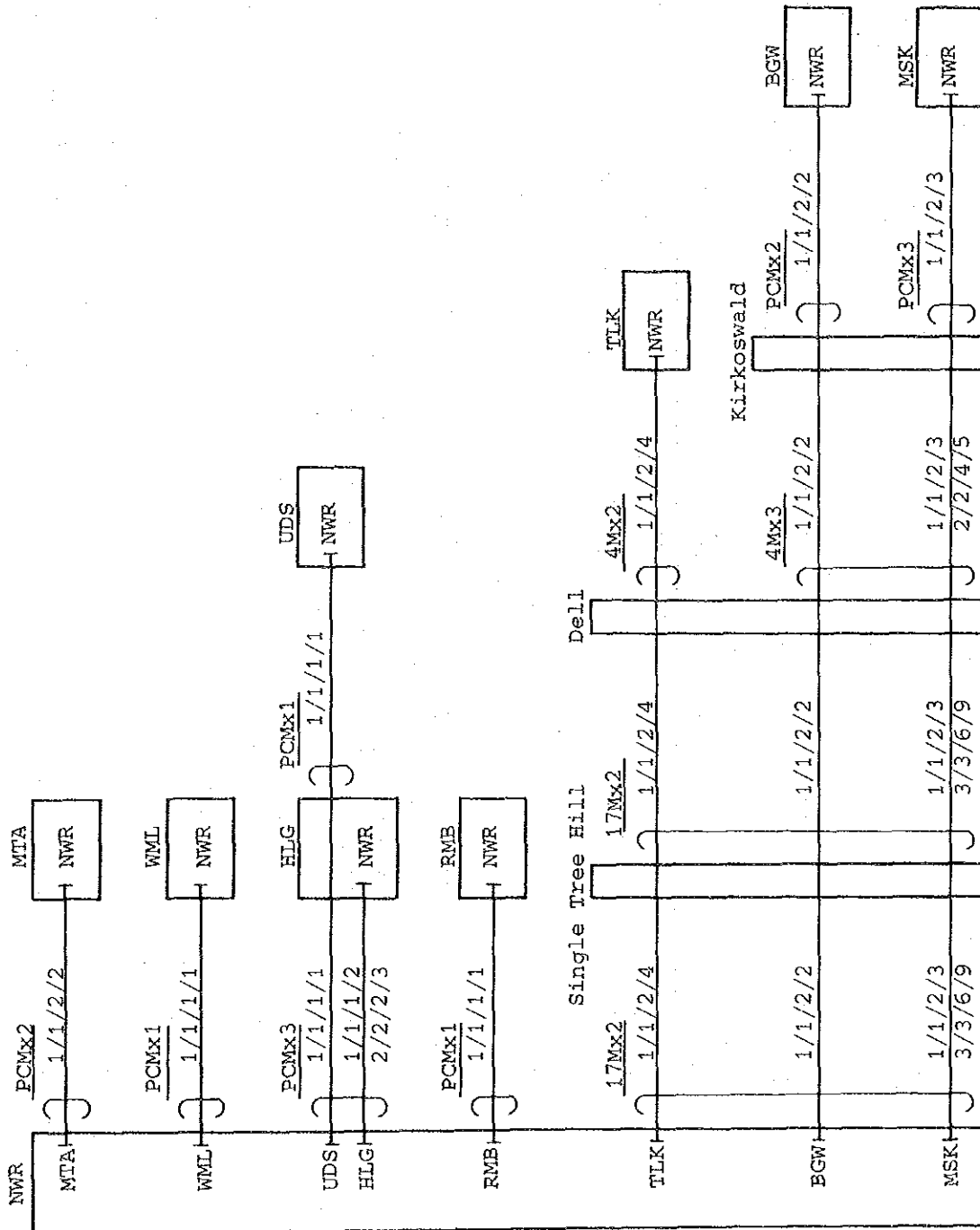


图3-6 (13/27)

伝送路回線収束図(NUWARA-ELIYA SSC AREA)

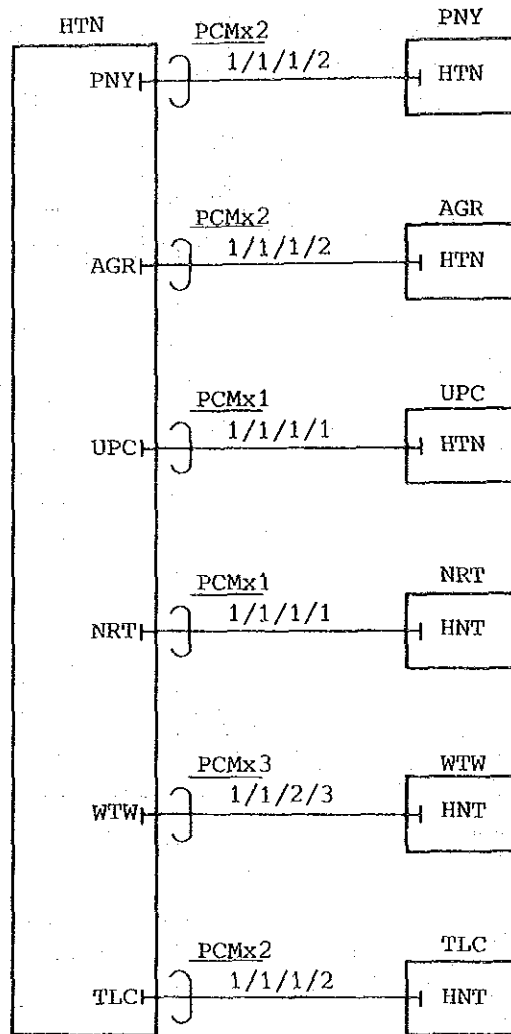


图3-6 (14/27) 伝送路回線収束図 (HATTON SSC AREA)

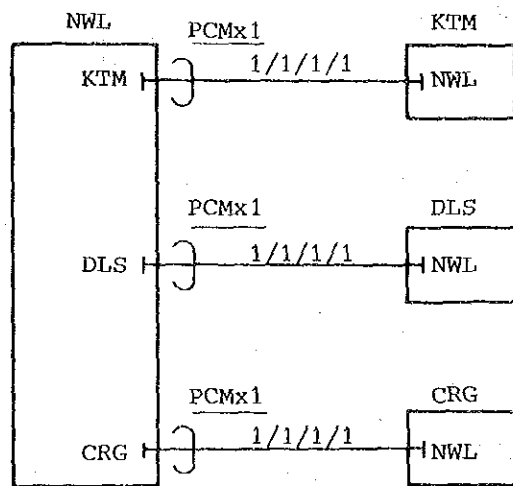


図3-6 (15/27) 伝送路回線収束図 (NAWALAPITIYA SSC AREA)

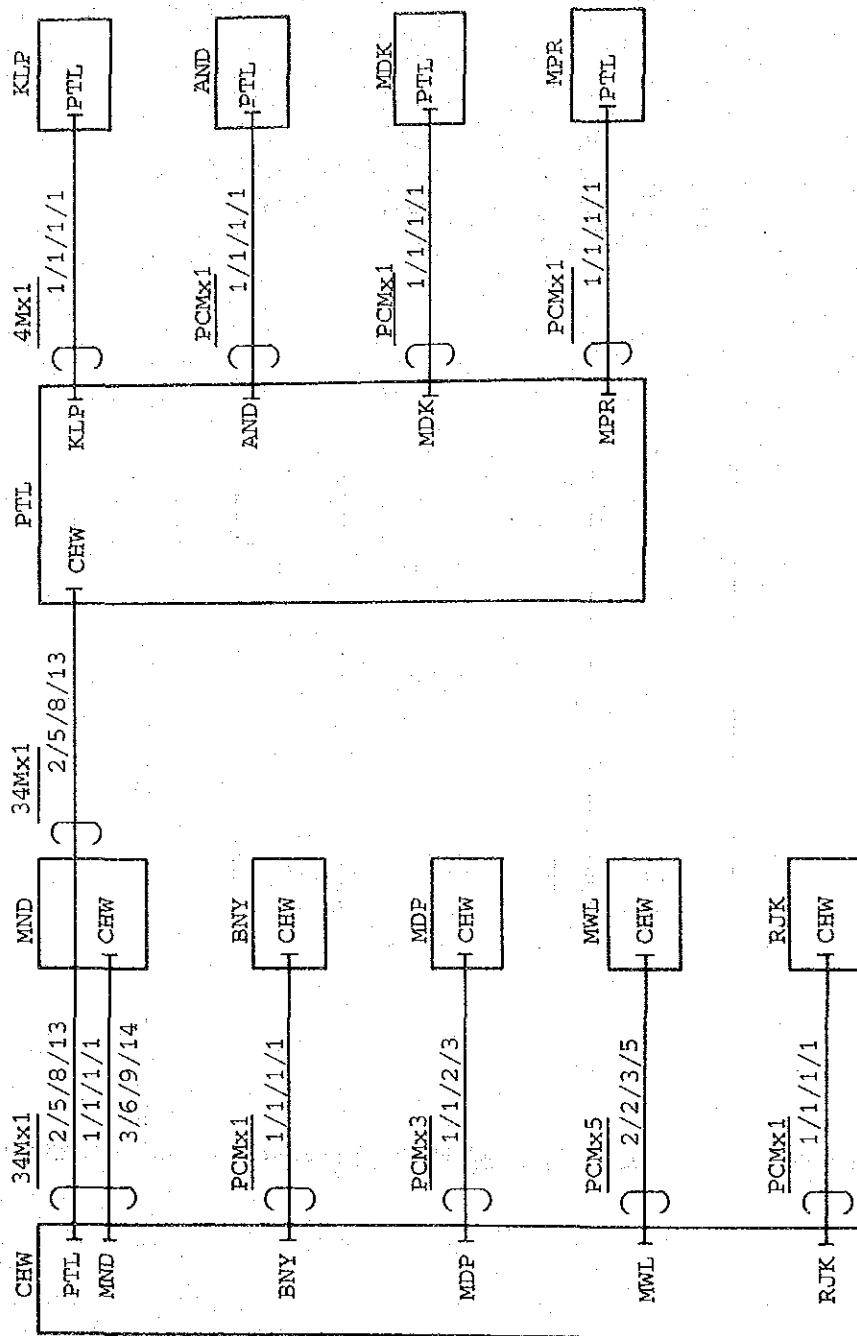


图3-6 (16/27) 伝送路回線収束図 (CHILAW SSC AREA)

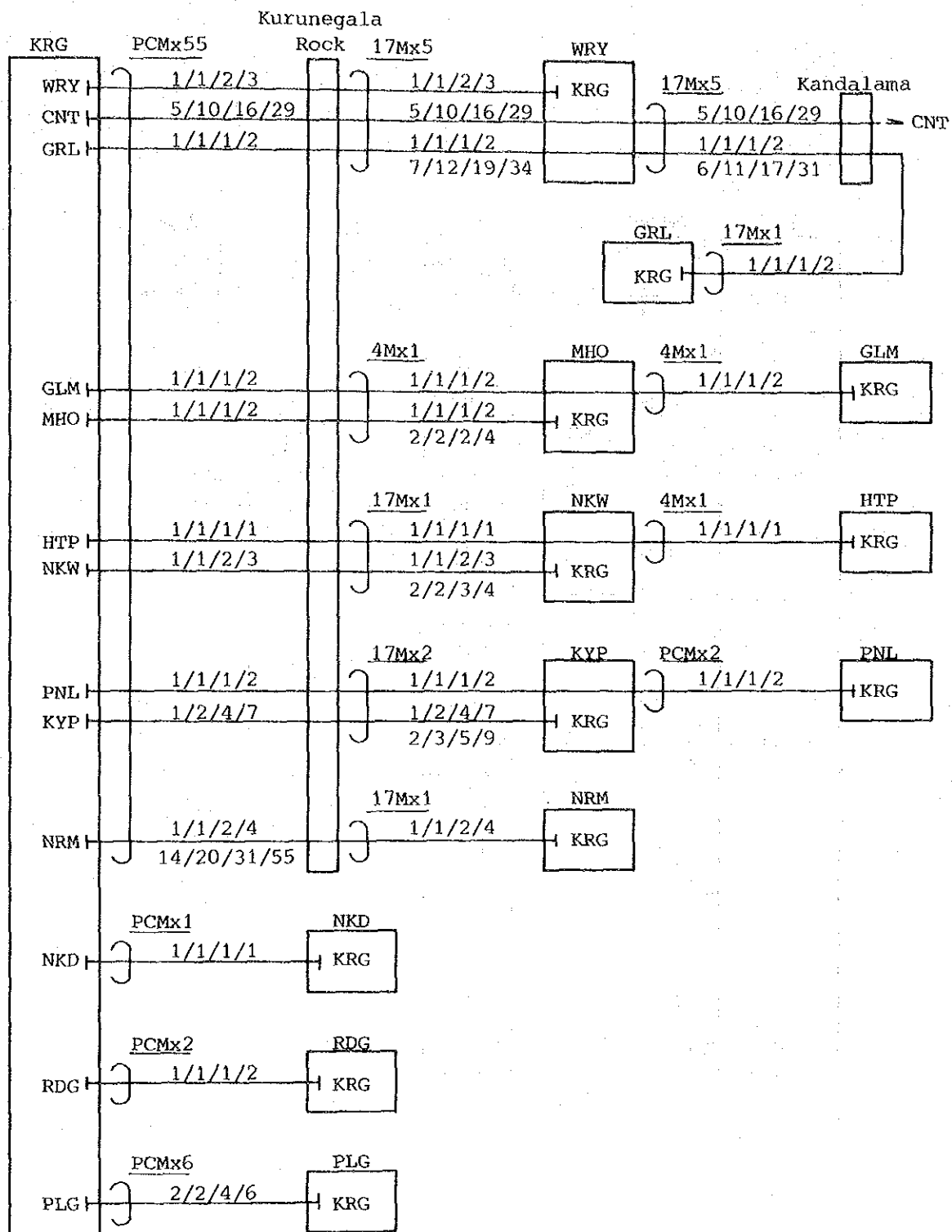


图3-6 (17/27) 伝送路回線収束図 (KURUNEGALA SSC AREA)

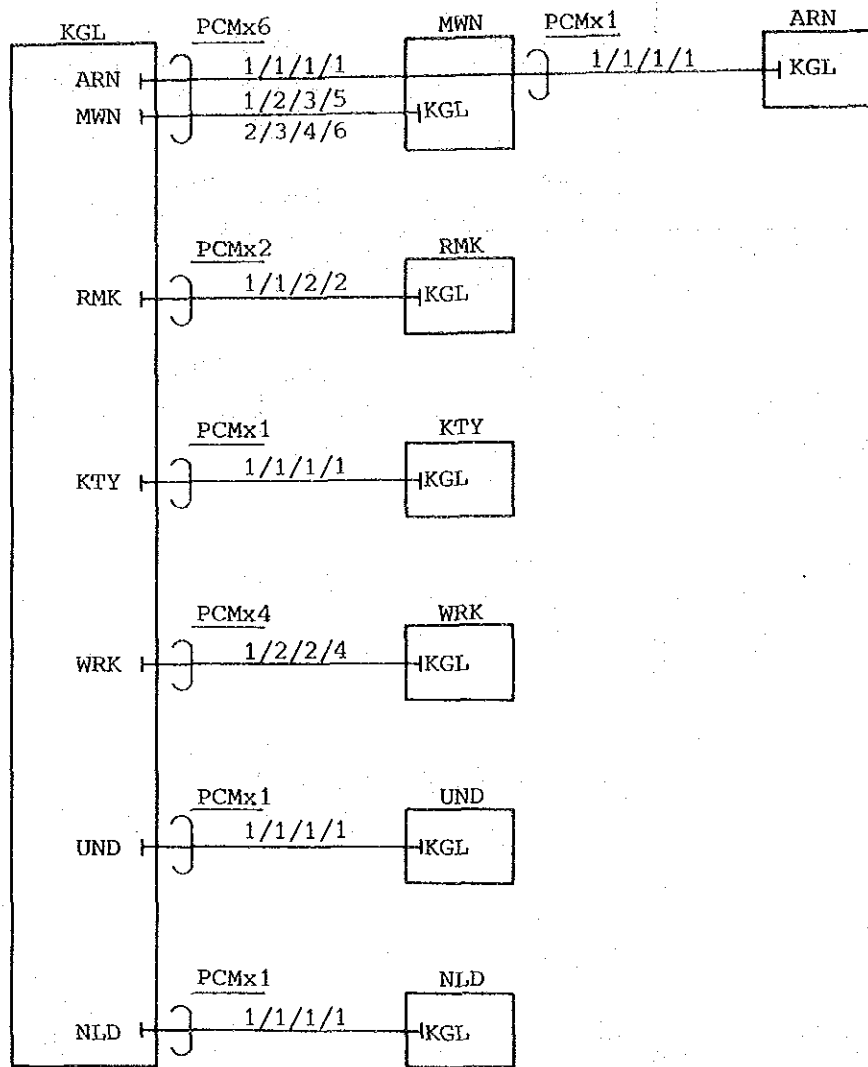


图3-6 (18/27) 伝送路回線収束図 (KEGALLE SSC AREA)

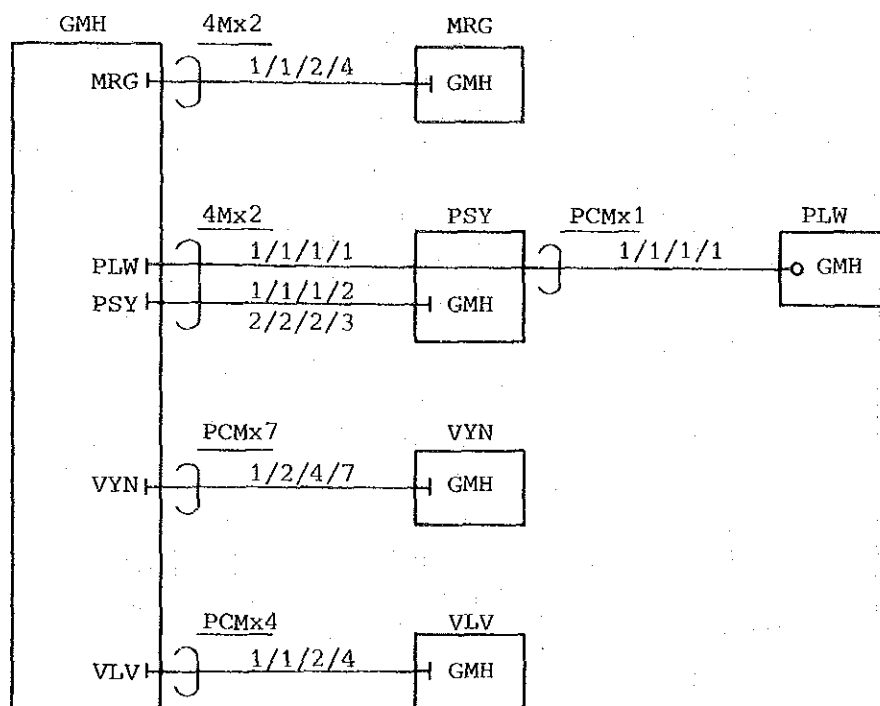


図3-6 (19/27) 伝送路回線収束図(GMPAHA SSC AREA)

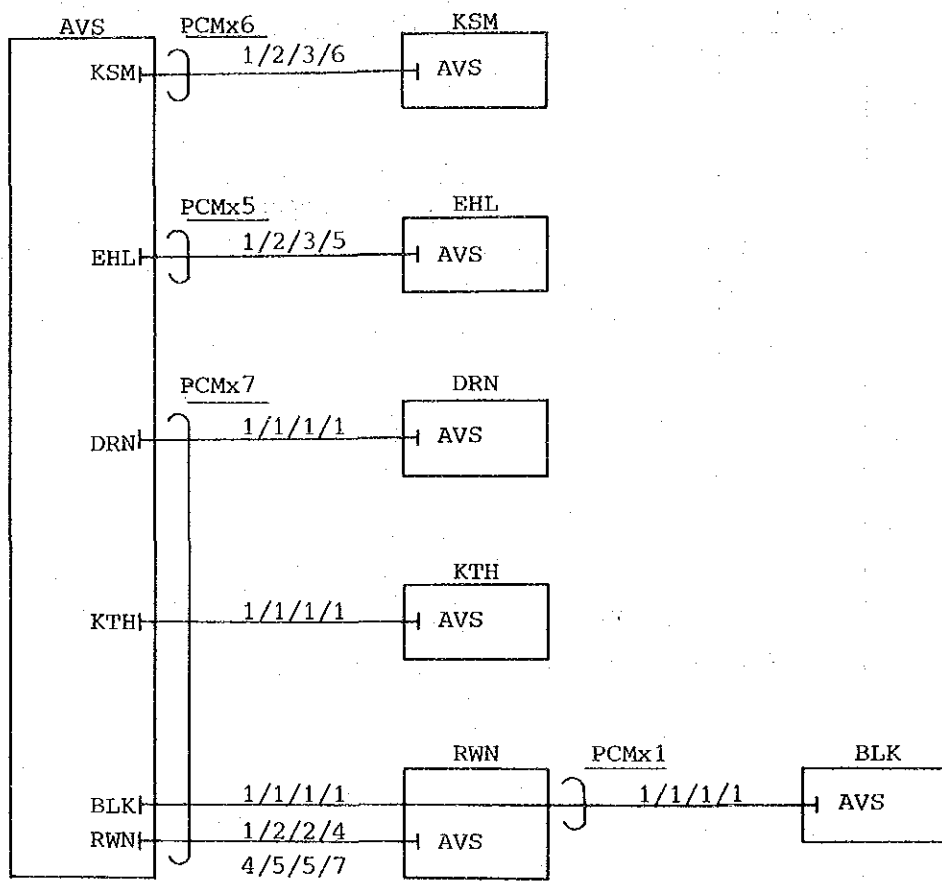


图 3-6 (20/27) 伝送路回線収束図 (AVISSAWELLA SSC AREA)

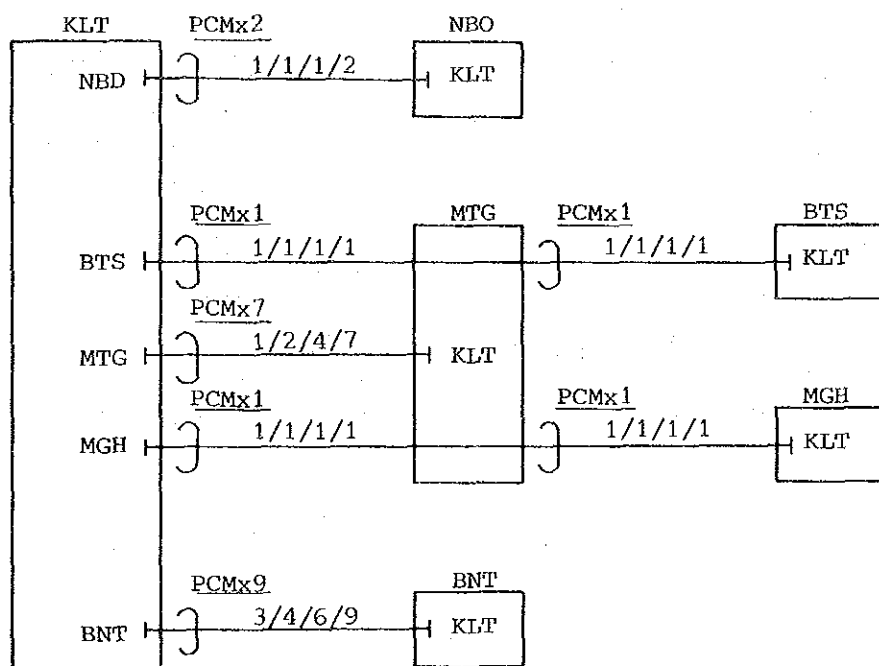


图3-6 (21/27) 伝送路回線収束図 (KALUTARA SSC AREA)

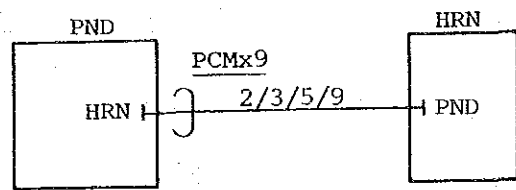


図3-6 (22/27) 伝送路回線収束図(PANADURA SSC AREA)

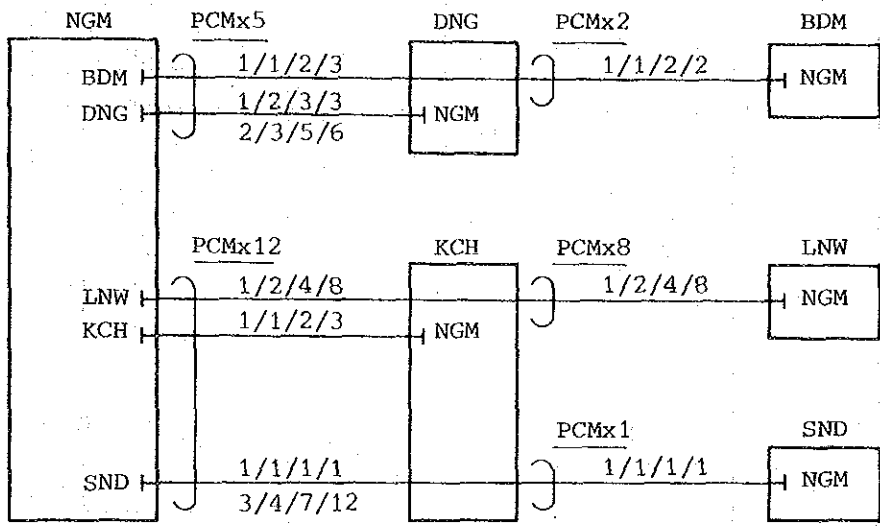


图3-6 (23/27) 伝送路回線収束図 (NEGOMBO SSC AREA)

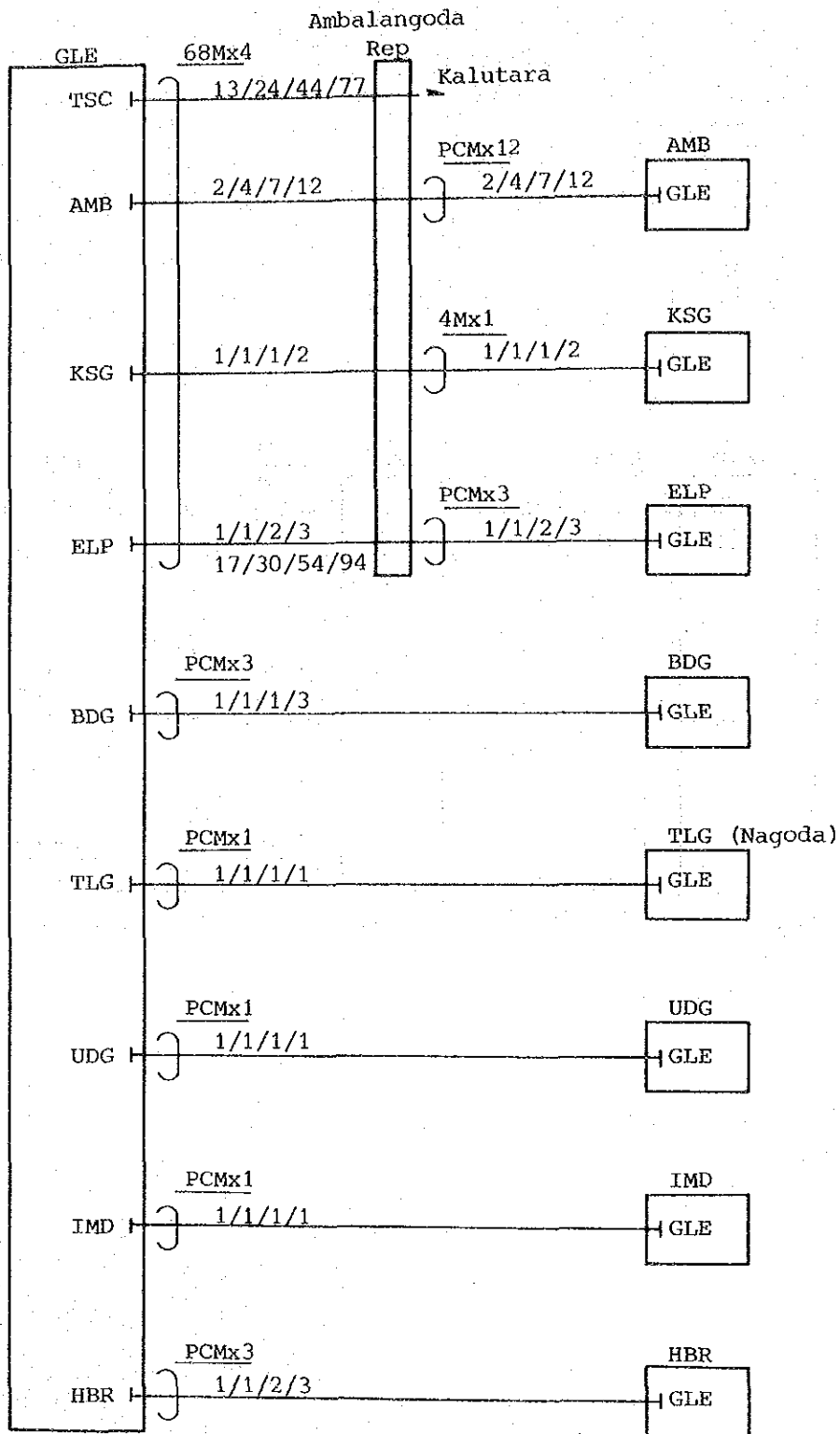


图 3-6 (24/27) 运送路回線取束图 (GALLE SSC AREA)

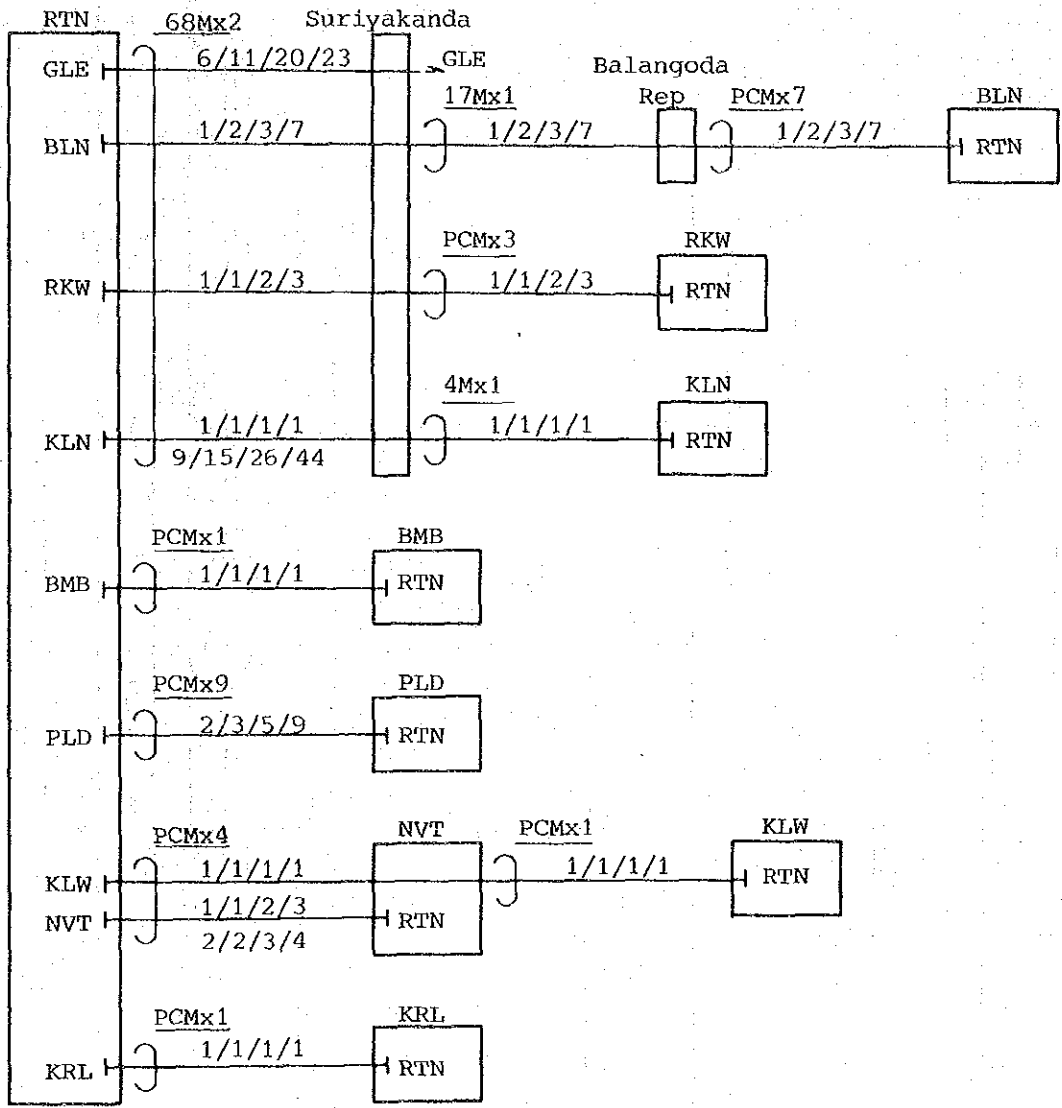


图3-6 (25/27) 伝送路回線収束図 (RATNAPURA SSC AREA)

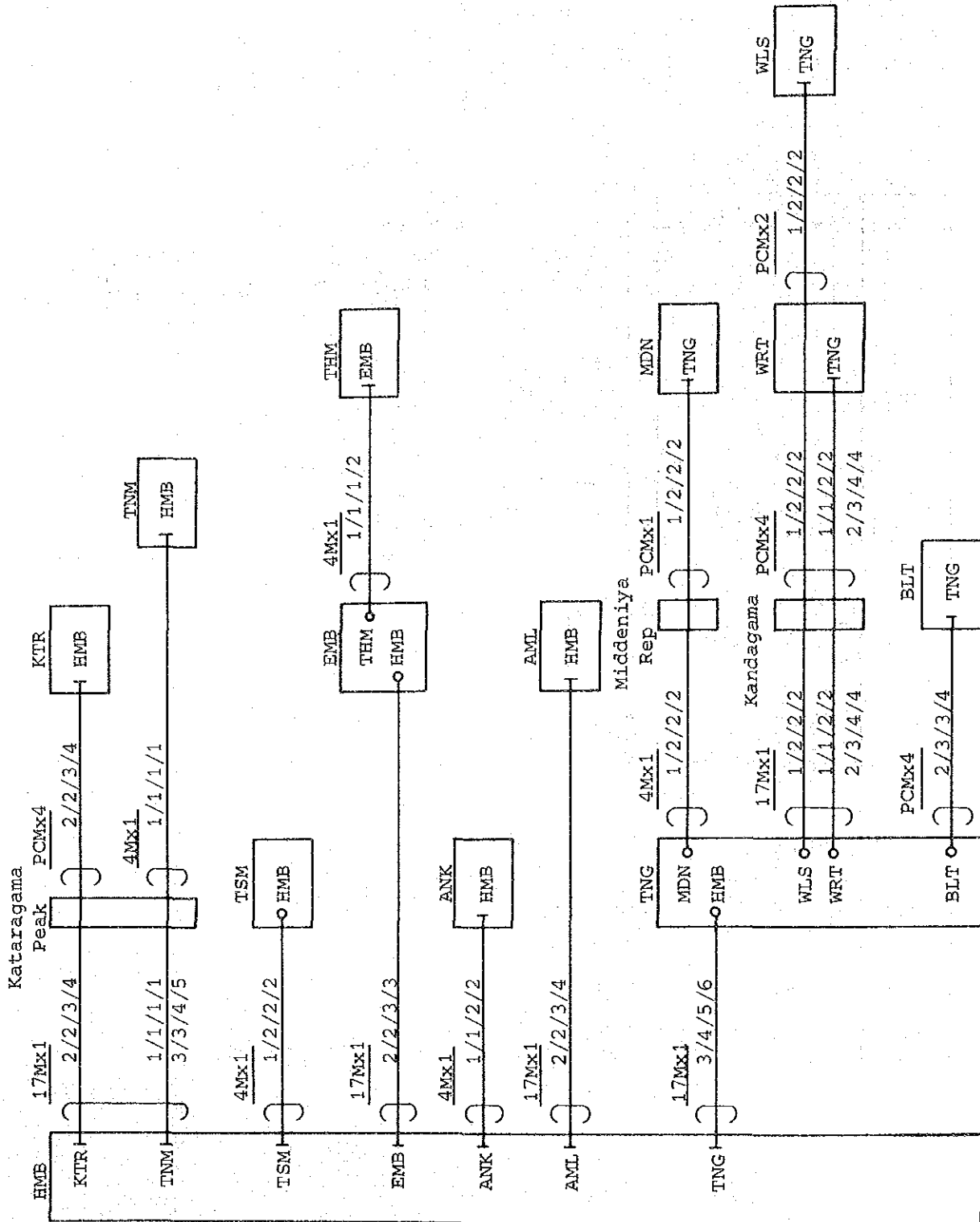


图 3-6 (26/27) 伝送路回線収束図 (HAMBANTOTA SSC AREA)

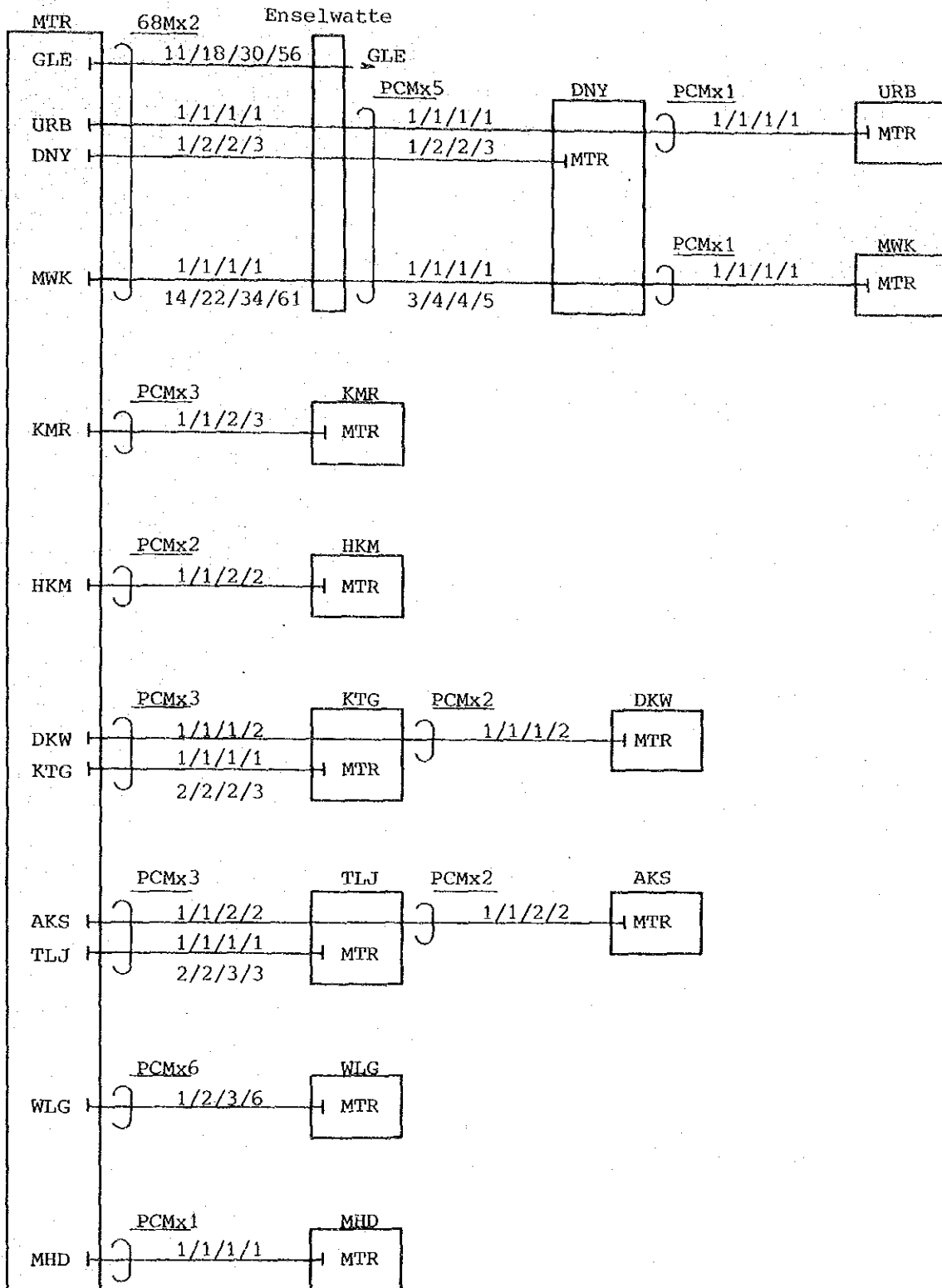


图3-6 (27/27) 传送路回線収束図(MATARA SSC AREA)

第4章 通信網拡充計画

第4章 通信網拡充計画

需要予測と充足計画に従って交換機，伝送路，線路網の各技術分野につき2000年までの増設計画を策定する。

1. 交換機増設計画

- | | |
|----------------|------|
| (1) 交換機増設計画の概要 | 表4-1 |
| (2) 集中局別増設計画 | 表4-2 |
| (3) 各局別増設計画 | 表4-3 |
| (4) 市外局増設計画 | 表4-4 |
| (5) 移装，転用計画 | 表4-5 |

2. 伝送路増設計画

- | | |
|---------------------|------|
| (1) 中心局間伝送路増設計画 | 表4-6 |
| (2) 中心局-集中局間伝送路増設計画 | 表4-7 |
| (3) 集中局区内伝送路増設計画 | 表4-8 |

3. 線路網増設計画

- | | |
|------------------------|-------|
| (1) 既設加入者線路余裕期間 | 表4-9 |
| (2) 集中局毎の増設計画 | 表4-10 |
| (3) 各局別の増設計画 | 表4-11 |
| (4) コロンボ首都圏既設中継線網 | 図4-1 |
| (5) コロンボ首都圏ルーティング計画 | 図4-2 |
| (6) コロンボ首都圏，RSUとPCM設備数 | 表4-12 |

(1990, 1995, 2000)

- | | |
|---------------|------|
| (7) 全国中継線ルート図 | 図4-3 |
|---------------|------|

1. 交換機増設計画

表 4 - 1 交換機増設計画の概要

| PROGRAM | PHASE EXISTING | PHASE I (1986 - 1990) | PHASE II (1991 - 1995) | PHASE III (1996 - 2000) |
|---------------|-------------------|--------------------------|---------------------------|----------------------------|
| EXPANSION | 132159 | 24584 | 279818 | 497748 |
| REPLACEMENT | - | 44337 | 4548 | 6100 |
| (TOTAL) | | 201237 | 275270 | 491648 |
| (GROSS TOTAL) | 132159 | 333396 | 608666 | 1100314 |

表 4-2 (1/2) 集中局別増設計画

| S.S.C. Code No. | Name of Exchange | Demand Distribution | | | | Existing | | Phase I | | | | Phase II | Phase III |
|--------------------|------------------|---------------------|-----------|-----------|-----------|----------|----|--------------|-------|--------|--------|----------|-----------|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1985 1987 | 1988 | 1989 | 1990 | 1995 | 2000 |
| ANR | | | | | | | | 1544 | | 600 | | 2812 | 5176 |
| AMR | | | | | | | | | | | | | 2700 |
| | | | | | | | | | | | | | (-1100) |
| AVS | | | | | | | | | | 1528 | 960 | 960 | 3312 |
| BDL | | | | | | | | | | 1432 | 2700 | 2700 | 4960 |
| | | | | | | | | | | -25 | | | |
| BTC | | | | | | | | | 3700 | | 2300 | 2300 | 5836 |
| | | | | | | | | | -1000 | | | | -1200 |
| ENR | | | | | | | | | | 988 | 2020 | 2020 | 3788 |
| CNT | | | | | | | | 23800 | 27350 | 9900 | 177800 | 177800 | 323200 |
| | | | | | | | | | | -12500 | | | -12000 |
| CHW | | | | | | | | 2672 | | | 240 | 240 | 2320 |
| | | | | | | | | -1170 | | | | | |
| GLE | | | | | | | | | | 6124 | 192 | 6364 | 12244 |
| | | | | | | | | | | | | | -1890 |
| GMH | | | | | | | | | 4038 | | 3055 | 3055 | 5864 |
| | | | | | | | | | -1150 | | | | |
| HMB | | | | | | | | | | | 750 | 750 | 2586 |
| HTN | | | | | | | | | 2308 | | 1724 | 1724 | 3540 |
| | | | | | | | | | -900 | | | | |
| JFN | | | | | | | | | | 8590 | 13360 | 13360 | 23980 |
| KLM | | | | | | | | | | 1500 | 2050 | 2050 | 3800 |
| | | | | | | | | | | -600 | | | -300 |
| XND | | | | | | | | 552 | 7000 | 1824 | 3433 | 16720 | 37516 |
| | | | | | | | | | | -225 | | | -6160 |
| KRG | | | | | | | | | | | 2864 | 4800 | 8436 |
| KLT | | | | | | | | | | 3888 | | 3960 | 7496 |
| | | | | | | | | | | | | | -288 |

表 4 - 2 (2/2) 集中局別增設計画

| S.S.C. Code No. | Name of Exchange | Demand Distribution | | | | Existing | | | | Phase I | | | | Phase II | | Phase III | |
|--------------------|------------------|---------------------|-----------|-----------|-----------|----------|----|--------|------|---------|-------|------|-------|----------|--------|-----------|--------|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | 1995 | 1995 | 2000 | 2000 | |
| KGL | | | | | | | | | | | 192 | | | 2544 | 3140 | | |
| MNR | | | | | | | | | | | 800 | | | 2816 | 479 | | |
| | | | | | | | | | | | -50 | | | -1090 | -500 | | |
| MTL | | | | | | | | | | | | 1876 | | 2668 | 5080 | | |
| | | | | | | | | | | | | | | | -300 | | |
| MTR | | | | | | | | 4400 | | | | | | 3645 | 7420 | | |
| | | | | | | | | -632 | | | | | | | | -880 | |
| NWL | | | | | | | | 1376 | | | | | | 700 | 1200 | | |
| | | | | | | | | -460 | | | | | | | | | |
| NGM | | | | | | | | | | | 6520 | | | 10276 | 18544 | | |
| | | | | | | | | | | | | | | | -2805 | | |
| NWR | | | | | | | | | | | | 1528 | | 3288 | 4540 | | |
| | | | | | | | | | | | | -100 | | | | | |
| PLN | | | | | | | | | | | | | | 988 | 1972 | | |
| | | | | | | | | | | | | | | | -650 | | |
| PND | | | | | | | | 3720 | | | | | | 2624 | 6900 | | |
| | | | | | | | | -20 | | | | | | | -880 | | |
| PTL | | | | | | | | | | | | 2230 | | | 996 | | |
| | | | | | | | | | | | | -390 | | | | | |
| STN | | | | | | | | | | 2460 | | | | 3776 | 6724 | | |
| TRN | | | | | | | | | | 144 | | | 700 | 2020 | 3684 | | |
| | | | | | | | | | | -18 | | | | | -800 | | |
| VNY | | | | | | | | 1550 | | | | | | 1332 | 4236 | | |
| | | | | | | | | -68 | | | | | | | -2550 | | |
| | TOTAL | | | | | | | | | | | | | | | | |
| | | | | | | | | 65000 | | | 42198 | | 29125 | 43886 | 279393 | 521869 | |
| | | | | | | | | -15382 | | | -1943 | | -1018 | -1763 | -490 | -1119 | -32015 |

表 4-3 (1/34) 各局別増設計画

| S.S.C CODE | NO | NAME OF EXCHANGE | Demand Distributionion | | | | | Existing | | Phase I | | | | | Phase II | | Phase III | |
|---------------|----|--------------------|------------------------|-----------|-----------|-----------|------|----------|------|---------|------|------|------|---------|----------|--|-----------|--|
| | | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | | | |
| ANR | 1 | ANURADAPURA SSC | 1092 | 2112 | 3893 | 7410 | NEAX | 760 | | 1400 | | | | | 1900 | | 3400 | |
| | 2 | Eppawala | 96 | 184 | 347 | 641 | RSU | 48 | | 144 | | | | | 192 | | 288 | |
| | 3 | Galenbindunuwewa | 23 | 44 | 83 | 153 | RSU | 48 | | | | | | | 48 | | 96 | |
| | 4 | Harowpatana | 27 | 52 | 98 | 182 | RSU | 48 | | | | | | | 48 | | 96 | |
| | 5 | Kahatagasdigiiliya | 59 | 112 | 212 | 394 | RSU | 96 | | | | | | | 144 | | 192 | |
| | 6 | Kebitigollewa | 33 | 63 | 119 | 220 | RSU | 48 | | | | | | | 96 | | 96 | |
| | 7 | Kekirawa | 179 | 344 | 651 | 1205 | RSU | 432 | | | | | | | 240 | | 576 | |
| | 8 | Medavachchiya | 81 | 156 | 294 | 546 | RSU | 144 | | | | | | | 144 | | 288 | |
| | 9 | Nochchiyagana | 33 | 63 | 119 | 220 | RSU | 96 | | | | | | | | | 144 | |

表 4 - 3 (2 / 3 4) 各 局 別 增 設 計 画

| S.S.C | CODE | NAME OF EXCHANGE | Demand Distribution | | | | | | Existing | | Phase I | | | | Phase II | | Phase III | |
|-------|--------|------------------|---------------------|------|------|------|-------|------|----------|-------|---------|------|------|---------|----------|--|-----------|-----|
| | | | 1985 | 1990 | 1995 | 2000 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | | | |
| | ANR 10 | Tambuttegama | 24 | 47 | 88 | 163 | RSU | 288 | | | | | | | | | | |
| | | TOTAL | | | | | | 2008 | 1544 | | | | | 2812 | | | 5176 | |
| | | AMPARA SSC | | | | | | | | | | | | | | | | |
| | AMR 1 | Ampara | 394 | 763 | 1442 | 2677 | XB/SE | 500 | | (600) | | | | | | | -1100 | |
| | | | | | | | | | | | | | | | | | 2700 | |
| | | TOTAL | | | | | | 500 | | | 600 | | | | | | 2700 | |
| | | AVISSAWELLA SSC | | | | | | | | | | | | | | | | |
| | AVS 1 | Avissawella | 362 | 699 | 1320 | 2408 | NEAX | 320 | | | 1000 | | | | | | 1200 | |
| | | | | | | | | | | | | | | | | | | |
| | 2 | Bulatkohupitiya | 24 | 47 | 88 | 163 | RSU | 96 | | | | | | | | | 96 | |
| | | | | | | | | | | | | | | | | | | |
| | 3 | Deraniyagala | 47 | 90 | 170 | 316 | RSU | 192 | | | | | | | | | 144 | |
| | | | | | | | | | | | | | | | | | | |
| | 4 | Ehaliyagoda | 213 | 410 | 774 | 1435 | RSU | 288 | | | 144 | | | | | | 384 | 624 |
| | | | | | | | | | | | | | | | | | | |

表 4-3 (3/34) 各局別増設計画

| S.S.C CODE | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | | Phase II | Phase III |
|---------------|------------------|---------------------|-----------|-----------|-----------|----------|------|---------|------|------|------|------|----------|-----------|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 |
| AVS 5 | Kithulgala | 20 | 39 | 73 | 134 | RSU | 192 | | | | | | | |
| 6 | Kosgama | 242 | 468 | 882 | 1636 | RSU | 288 | | | 192 | | 432 | | 768 |
| 7 | Ruwanwella | 161 | 312 | 589 | 1091 | RSU | 288 | | | 192 | | 144 | | 480 |
| | TOTAL | 1069 | 2065 | 3896 | 7223 | | 1664 | | | 1528 | | 960 | | 3312 |
| | BADULLA SSC | | | | | | | | | | | | | |
| BDL 1 | Badulla | 885 | 1709 | 3232 | 5996 | NEAX | 760 | | | 1000 | | 1500 | | 2800 |
| 2 | Bibile | 60 | 115 | 217 | 403 | RSU | 96 | | | | | 144 | | 192 |
| 3 | Kandaketiya | 5 | 9 | 16 | 29 | RSU | 96 | | | | | | | |
| 4 | Madulsiima | 22 | 41 | 78 | 144 | RSU | 192 | | | | | | | |
| 5 | Monaragala | 205 | 396 | 747 | 1387 | RSU | 288 | | | 144 | | 624 | | 480 |

表 4 - 3 (4 / 3 4) 各局別増設計画

| S.S.C | CODE | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | | Phase II | Phase III |
|-------|-------|------------------|---------------------|-----------|-----------|-----------|----------|------|---------|------|------|------|--------|------------|------------|
| | | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 |
| | BOL 6 | Namunukula | 38 | 69 | 129 | 239 | RSU | 48 | | | | | 96 | | 96 |
| | 7 | Padiyatalawa | 21 | 39 | 73 | 135 | SXS | 25 | | | | | -25 | | |
| | | | | | | | RSU | - | | | | | 96 | | 48 |
| | 8 | Passara | 143 | 276 | 522 | 968 | RSU | 192 | | | | | 96 | 240 | 480 |
| | 9 | Wellawaya | 38 | 74 | 140 | 259 | RSU | 192 | | | | | | | 96 |
| | 10 | Mahiyangana | 120 | 282 | 438 | 813 | RSU | 288 | | | | | | 192 | 768 |
| | | TOTAL | | | | | | 2177 | | | | | 1432 | 2700 | 4960 |
| | | | | | | | | | | | | | -25 | | |
| | | BATTICALOA SSC | | | | | | | | | | | | | |
| BTC | 1 | Batticaloa | 1357 | 2627 | 4970 | 9224 | XB/SE | 1000 | | | | | -1000 | | |
| | | | | | | | ESS | - | | | | | 2700 | 2300 | 4300 |
| | 2 | Valahcchana i | 225 | 436 | 824 | 1530 | XB/SE | 200 | | | | | (1000) | | -1200 |
| | | | | | | | RSU | - | | | | | | | 1536 |
| | | TOTAL | | | | | | 1200 | | | | | 3700 | 2300 | 5836 |
| | | | | | | | | | | | | | -1000 | | -1200 |

表 4 - 3 (5 / 3 4) 各 局 別 增 設 計 画

| S.S.C CODE | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | Phase II | Phase III | |
|---------------|------------------|---------------------|-----------|-----------|-----------|----------|------|---------|------|------|------|----------|------------|------------|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 |
| BNR | BANDARAWELA SSC | | | | | | | | | | | | | |
| 1 | Ampitikanda | 31 | 60 | 114 | 211 | RSU | 96 | | | | | | | 144 |
| 2 | Bandarawela | 750 | 1450 | 2742 | 5088 | NEAX | 800 | | | | 700 | | | 2300 |
| 3 | Haputale | 169 | 327 | 619 | 1148 | RSU | 192 | | | | 144 | | | 528 |
| 4 | Kostandia | 45 | 88 | 165 | 306 | RSU | 86 | | | | | | | 144 |
| 5 | Wellimada | 208 | 401 | 758 | 1406 | RSU | 288 | | | | 144 | | | 672 |
| | TOTAL | | | | | | 1472 | | | | 988 | | | 3788 |

表 4 - 3 (6 / 3 4) 各 局 別 增 設 計 画

| S.S.C CODE | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | | Phase II | Phase III | | |
|---------------|------------------|---------------------|-----------|-----------|-----------|-----------------------------|-------|---------|------|-------|-------|------|----------|-----------|--|--|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | | |
| | COLOMBO SSC | | | | | | | | | | | | | | | |
| CNT 1 | Angoda | 353 | 682 | 1291 | 2396 | RSU | 450 | | | 250 | | | 600 | 1100 | | |
| | | | | | | | | | | | | | | | | |
| 2 | Soraliessamawa | 368 | 712 | 1347 | 2500 | * TO BE INCLUDED IN MV AREA | | | | | | | | | | |
| | | | | | | (RSU) | | | | | | | (1500) | 1000 | | |
| | | | | | | | | | | | | | | | | |
| 3 | Colombo Central | 26111 | 50548 | 96645 | 177493 | SXS | 8000 | -8000 | | | | | | | | |
| | | | | | | E-10 | 7650 | 42350 | | | | | | | | |
| | | | | | | ESS | - | | | | | | 46000 | 4000 | | |
| | | | | | | ESS | - | | | | | | | 50000 | | |
| | | | | | | ESS | - | | | | | | | 28000 | | |
| 4 | Havelock Town | 16959 | 32830 | 62120 | 115280 | E-10 | 13000 | | | 20000 | | | 17000 | | | |
| | | | | | | ESS | - | | | | | | 13000 | 37000 | | |
| | | | | | | ESS | - | | | | | | | 16000 | | |
| 5 | Maradana | 14370 | 27818 | 52637 | 97681 | SXS | 4500 | -4500 | | | | | | | | |
| | | | | | | E-10 | 4000 | 11000 | | | 13000 | | 22000 | | | |
| | | | | | | ESS | - | | | | | | 3000 | 45000 | | |
| 6 | Hokandara | 299 | 580 | 1097 | 2035 | RSU | 300 | | | 300 | | | 500 | 1000 | | |
| | | | | | | | | | | | | | | | | |
| 7 | Homagama | 395 | 765 | 1448 | 2608 | RSU | 1000 | | | | | | 500 | 1200 | | |
| | | | | | | | | | | | | | | | | |
| 8 | Ja-Ela | 699 | 1353 | 2560 | 4750 | RSU | 1250 | | | | 150 | | 1200 | 2200 | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

表 4-3 (7/34) 各局別増設計画

| S.S.C | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | Phase II | | Phase III | |
|-------|----------------------------------|---------------------|-----------|-----------|-----------|----------|-------|---------|-------|------|------|----------|---------|-----------|--|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | |
| 9 | Kadawata | 817 | 1582 | 2994 | 5556 | RSU | 600 | | | 1000 | | | 4000 | | |
| 10 | Kaduvela | 523 | 1013 | 1916 | 3556 | RSU | 300 | | | 700 | | | 1600 | 1000 | |
| 11 | Kalaniya | 2407 | 4060 | 8817 | 16362 | RSU | 1750 | | | 3000 | | | | | |
| | | | | | | ESS | - | | | | | | 4100 | 7600 | |
| 12 | Kotte | 8378 | 16218 | 30688 | 56949 | RSU | 4250 | | | | | | | | |
| | | | | | | ESS | - | | 12000 | | | | 14400 | 19300 | |
| | | | | | | ESS | - | | | | | | | 7000 | |
| 13 | Maharagama | 1356 | 2625 | 1966 | 9216 | RSU | 2000 | | | | | 3000 | | | |
| | | | | | | ESS | - | | | | | | | 4300 | |
| 14 | Malwana (Biyagama) | 323 | 625 | 1183 | 2195 | RSU | 300 | | | | | 300 | 600 | 1000 | |
| 15 | Moratuwa | 2246 | 4347 | 8226 | 15265 | RSU | 2000 | | | 2400 | | | | | |
| | | | | | | ESS | - | | | | | | 4000 | 7000 | |
| 16 | Mount Lavinia (Boralesgamuwa) | 9452 | 18297 | 34621 | 64248 | XB | 12000 | | | | | | | -12000 | |
| | | 368 | 712 | | | ESS | - | | | | 7000 | | 16000 | 26900 | |
| | | | | | | ESS | - | | | | | | | 17000 | |
| 17 | Nugedoda | 6096 | 11802 | 22331 | 41441 | RSU | 4500 | | | | | | | | |
| | | | | | | ESS | - | | 7400 | | | | 11000 | 19000 | |

表 4 - 3 (8 / 3 4) 各局別増設計画

| S.S.C CODE NO | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | | Phase II | | Phase III | |
|------------------|------------------|---------------------|-----------|-----------|-----------|----------|-------|---------|-------|-------|------|-------|----------|---------|-----------|--|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | | |
| 18 | Padukka | 154 | 299 | 585 | 1049 | RSU | 500 | | | | | | | | 600 | |
| 19 | Piliyandata | 503 | 973 | 1841 | 3417 | RSU | 500 | | | | 500 | | 1000 | | 1500 | |
| 20 | Ragama | 506 | 979 | 1852 | 3438 | RSU | 450 | | | | 550 | | 900 | | 1600 | |
| 21 | Wattala | 1585 | 3088 | 5804 | 10772 | RSU | 1850 | | | | | | 4000 | | 5000 | |
| 22 | Vellampitiya | 1444 | 2795 | 5288 | 9813 | RSU | 550 | 900 | | | 1400 | | 2500 | | 4500 | |
| 23 | Kollupitiya | 3343 | 6472 | 12245 | 22720 | RSU | 3000 | | | | | | | | | |
| | | | | | | ESS | - | | 3500 | | | | 6000 | | 10500 | |
| 24 | Mattakkuliyia | 1484 | 2871 | 5430 | 10082 | RSU | 2000 | | 900 | | | | 3400 | | 3800 | |
| | | | | | | ESS | - | | | | | | | | | |
| | TOTAL | | | | | | 76700 | 54250 | 23800 | 27350 | 9900 | 18300 | 178800 | | 323200 | |
| | | | | | | | | -12500 | | | | | | | -12000 | |

表 4 - 3 (9/34) 各局別増設計画

| S.S.C CODE | NAME OF EXCHANGE NO | Demand Distribution | | | | | Existing | | Phase I | | | | | Phase II | Phase III | |
|---------------|------------------------|---------------------|-----------|-----------|-----------|-------|----------|--------|---------|------|------|------|---------|----------|-----------|------|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | | |
| CHW | 1 | CHILLAW DSC | | | | | | | | | | | | | | |
| | | 33 | 63 | 119 | 220 | SXS | 25 | | | | | | | | | |
| | | | | | | RSU | - | -25 | | | | | | | | 96 |
| | | | | | | | | | | | | | | | | |
| | 2 | Chillaw | | | | | | | | | | | | | | |
| | | 283 | 548 | 1036 | 1922 | XB/SE | 1000 | | | | | | | | | |
| | | | | | | ESS | - | -1000 | | | | | | | | 1000 |
| | | | | | | | | 1000 | | | | | | | | |
| | 3 | Madampe | | | | | | | | | | | | | | |
| | | 126 | 243 | 459 | 851 | SXS | 50 | | | | | | | | | |
| | | | | | | RSU | - | -50 | | | | | | | | |
| | | | | | | | | 240 | | | | | | | | 384 |
| | | | | | | | | | | | | | | | | |
| | 4 | Marawilla | | | | | | | | | | | | | | |
| | | 230 | 444 | 840 | 1558 | SXS | 50 | | | | | | | | | |
| | | | | | | XB/SE | - | -50 | | | | | | | | |
| | | | | | | RSU | - | (1000) | | | | | | | | 600 |
| | | | | | | | | | | | | | | | | |
| | 5 | Mundel | | | | | | | | | | | | | | |
| | | 37 | 69 | 130 | 241 | MAG | 20 | | | | | | | | | |
| | | | | | | RSU | - | -20 | | | | | | | | |
| | | | | | | | | 144 | | | | | | | | 96 |
| | | | | | | | | | | | | | | | | |
| | 6 | Rajakadajuwa | | | | | | | | | | | | | | |
| | | 38 | 74 | 140 | 259 | SXS | 25 | | | | | | | | | |
| | | | | | | RSU | - | -25 | | | | | | | | |
| | | | | | | | | 144 | | | | | | | | 144 |
| | | | | | | | | | | | | | | | | |
| | | TOTAL | | | | | | | | | | | | | | |
| | | | | | | | 1170 | 2672 | | | | | | | | 2320 |
| | | | | | | | | -1170 | | | | | | | | |
| | | | | | | | | | | | | | | | | |
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表 4 - 3 (1 0 / 3 4) 各 局 別 增 設 計 画

| S.S.C CODE | S.S.C NO | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | | Phase II | Phase III | | |
|---------------|-------------|------------------|---------------------|-----------|-----------|-----------|--------------|------|---------|------|------|------|------|----------|-----------|------|-------|
| | | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | | |
| | | GALLE SSC | | | | | | | | | | | | | | | |
| GLE | 1 | Ambolangoda | 552 | 1088 | 2019 | 3747 | XB | 400 | | | | | | | | | -400 |
| | | | | | | | RSU | - | | | 624 | | | | | 1000 | 2112 |
| | 2 | Baddegama | 113 | 218 | 412 | 765 | RSU | 144 | | | | | | | 96 | 192 | 336 |
| | | | | | | | | | | | | | | | | | |
| | 3 | Elpitiya | 126 | 242 | 459 | 852 | RSU | 192 | | | | | | | 96 | 192 | 384 |
| | | | | | | | | | | | | | | | | | |
| | 4 | Galle | 2694 | 5215 | 9884 | 18305 | XB | 1480 | | | | | | | | | -1480 |
| | | | | | | | NEAX (TS) | | | | | | | | | | |
| | | | | | | | ESS | | | | 5500 | | | | | 4500 | |
| | | | | | | | ESS | | | | | | | | | | 8500 |
| | 5 | Habaraduwa | 118 | 226 | 429 | 795 | RSU | 192 | | | | | | | | 240 | 384 |
| | | | | | | | | | | | | | | | | | |
| | 6 | Imaduwa | 36 | 69 | 129 | 239 | RSU | 48 | | | | | | | | 96 | 96 |
| | | | | | | | | | | | | | | | | | |
| | 7 | Kosgoda | 59 | 112 | 212 | 393 | RSU | 96 | | | | | | | | 144 | 192 |
| | | | | | | | | | | | | | | | | | |
| | 8 | Nagoda | 17 | 33 | 62 | 115 | RSU | 48 | | | | | | | | | 96 |
| | | | | | | | | | | | | | | | | | |
| | 9 | Udugama | 33 | 63 | 119 | 220 | RSU | 96 | | | | | | | | | 144 |
| | | TOTAL | | | | | | 2696 | | | 6124 | 192 | | 6364 | 12244 | | -1880 |

表 4 - 3 (1 1 / 3 4) 各 局 別 增 設 計 画

| S.S.C CODE | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | Phase II | Phase III | |
|---------------|------------------|---------------------|-----------|-----------|-----------|----------|------|---------|------|------|------|----------|-----------|---------|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 |
| | CAMPALIA SSC | | | | | | | | | | | | | |
| 1 | Campaha | 1198 | 2318 | 4386 | 8136 | XB | 800 | -800 | | | | | | |
| | | | | | | ESS | - | 2400 | | | | 2000 | | 3800 |
| 2 | Mirigama | 165 | 319 | 603 | 1120 | SXS | 50 | -50 | | | | | | |
| | | | | | | RSU | - | 336 | | | | 288 | | 528 |
| 3 | Pallewella | 17 | 33 | 62 | 115 | SXS | 25 | -25 | | | | | | |
| | | | | | | XB | - | (150) | | | | | | |
| 4 | Pasyala | 56 | 107 | 202 | 374 | SXS | 25 | -25 | | | | | | |
| | | | | | | RSU | - | 240 | | | | | | 144 |
| 5 | Veliveriya | 137 | 265 | 501 | 929 | SXS | 50 | -50 | | | | | | |
| | | | | | | RSU | | 288 | | | | 240 | | 432 |
| 6 | Veyangoda | 311 | 602 | 1139 | 2113 | ERS | 200 | -200 | | | | | | |
| | | | | | | RSU | | 624 | | | | 528 | | 960 |
| | TOTAL | | | | | | 1150 | 4038 | | | | | | |
| | | | | | | | | -1150 | | | | 3056 | | 5864 |

表 4 - 3 (1.2 / 3.4) 各局別増設計画

| S.S.C CODE | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | | Phase II | Phase III | |
|---------------|------------------|---------------------|-----------|-----------|-----------|----------|-----|---------|------|------|------|------|----------|-----------|-----|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | |
| | HAMBANTOTA SSC | | | | | | | | | | | | | | |
| JMB 1 | Ambalantota | 119 | 230 | 434 | 804 | ESS | 500 | | | | | | | | 144 |
| | | | | | | | | | | | | | | | |
| 2 | Embilipitiya | 119 | 229 | 433 | 803 | ESS | 500 | | | | | | | | 350 |
| | | | | | | | | | | | | | | | |
| 3 | Hambantota | 241 | 466 | 881 | 1635 | ESS | 400 | | | | | | 500 | | 750 |
| | | | | | | | | | | | | | | | |
| 4 | Kataragama | 53 | 101 | 191 | 354 | RSU | 256 | | | | | | | | 96 |
| | | | | | | | | | | | | | | | |
| 5 | Tanamaliya | 12 | 22 | 42 | 77 | RSU | 64 | | | | | | | | 48 |
| | | | | | | | | | | | | | | | |
| 6 | Thimbolketiya | 19 | 36 | 67 | 125 | RSU | 128 | | | | | | | | |
| | | | | | | | | | | | | | | | |
| 7 | Tiesamaharama | 100 | 194 | 366 | 679 | ESS | 400 | | | | | | | | 300 |
| | | | | | | | | | | | | | | | |
| 8 | Augunakolapeless | 22 | 41 | 78 | 144 | RSU | 192 | | | | | | | | |
| | | | | | | | | | | | | | | | |
| 9 | Tangalle | 200 | 387 | 732 | 1358 | ESS | 500 | | | | | | 250 | | 610 |
| | | | | | | | | | | | | | | | |

表 4 - 3 (1 3 / 3 4) 各 局 別 增 設 計 画

| S.S.C CODE | NO | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | | Phase II | | Phase III | |
|---------------|----|------------------|---------------------|-----------|-----------|-----------|----------|------|---------|------|------|------|------|----------|---------|-----------|------|
| | | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | | |
| 10 | 10 | Balliatla | 55 | 107 | 201 | 373 | RSU | 336 | | | | | | | | | 48 |
| 11 | 11 | Walasmulla | 44 | 85 | 160 | 297 | RSU | 192 | | | | | | | | | 144 |
| 12 | 12 | Weeraketiya | 37 | 71 | 134 | 249 | RSU | 192 | | | | | | | | | 96 |
| 13 | 13 | Middeniya | 15 | 28 | 52 | 96 | RSU | 192 | | | | | | | | | |
| | | TOTAL | | | | | | 4044 | | | | | | | 750 | | 2586 |

表 4 - 3 (1 4 / 3 4) 各 局 別 增 設 計 画

| S.S.C CODE | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | Phase II | Phase III | |
|---------------|---------------------------|---------------------|-----------|-----------|-----------|----------|-----|---------|------|------|------|----------|-----------|---------|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 |
| HTN 1 | HATTON SSC Agarapatana | 76 | 147 | 279 | 517 | SXS | 100 | -100 | | | | 144 | | 336 |
| 2 | Hatton | 651 | 1259 | 2380 | 4417 | XB | 550 | -550 | | | | | | |
| | | | | | | ESS | - | 1300 | | | | 1100 | | 2100 |
| 3 | Norton-Bridge | 41 | 79 | 150 | 278 | SXS | 50 | -50 | | | | | | 144 |
| | | | | | | RSU | - | 144 | | | | | | |
| 4 | Pundia Inoya | 75 | 145 | 273 | 507 | SXS | 50 | -50 | | | | 144 | | 240 |
| | | | | | | RSU | - | 144 | | | | | | |
| 5 | Tillicountry | 67 | 128 | 243 | 450 | SXS | 50 | -50 | | | | | | |
| | | | | | | RSU | - | 144 | | | | 96 | | 240 |
| 6 | Upcot | 34 | 66 | 124 | 230 | SXS | 50 | -50 | | | | | | 96 |
| | | | | | | RSU | - | 144 | | | | | | |
| 7 | Watawala | 133 | 257 | 485 | 900 | SXS | 50 | -50 | | | | 240 | | 384 |
| | | | | | | RSU | - | 288 | | | | | | |
| | TOTAL | | | | | | 900 | 2308 | | | | 1724 | | 3540 |
| | | | | | | | | -900 | | | | | | |

表 4 - 3 (1 5 / 3 4) 各 局 別 增 設 計 画

| S.S.C CODE | NO | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | Phase II | | Phase III | | | | |
|---------------|----|------------------------------|---------------------|-----------|-----------|-----------|----------|------|---------|------|------|------|----------|---------|-----------|--|--|-------|-------|
| | | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | | | | |
| JFN | 1 | JAFFNA SSC Chavakachcheri | 224 | 433 | 819 | 1520 | RSU | 192 | | | | | | | 288 | | | 336 | 720 |
| | 2 | Jaffna | 5505 | 10657 | 20160 | 37413 | NEAX | 3330 | | | | | | | 6670 | | | | |
| | | | | | | | ESS | - | | | | | | | | | | 10000 | |
| | | | | | | | ESS | - | | | | | | | | | | | 10000 |
| | | | | | | | ESS | - | | | | | | | | | | | 7500 |
| | 3 | Karaveddy | 568 | 1098 | 2077 | 3854 | RSU | 352 | | | | | | | 768 | | | 960 | 1776 |
| | 4 | Kayts | 260 | 499 | 944 | 1751 | RSU | 288 | | | | | | | 240 | | | 432 | 816 |
| | 5 | Kilinochchi | 337 | 651 | 1231 | 2285 | RSU | 288 | | | | | | | 384 | | | 576 | 1056 |
| | 6 | Pallai | 53 | 101 | 191 | 354 | RSU | 96 | | | | | | | | | | 96 | 192 |
| | 7 | Pooneryn | 17 | 33 | 62 | 115 | RSU | 48 | | | | | | | | | | | 96 |
| | 8 | Punkudutivu | 47 | 88 | 166 | 307 | RSU | 48 | | | | | | | | | | 144 | 144 |
| | 9 | Sitankerni | 273 | 526 | 895 | 1818 | RSU | 288 | | | | | | | 240 | | | 480 | 864 |

表 4 - 3 (17 / 34) 各局別増設計画

| S.S.C | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | | Phase II | | Phase III | |
|-------|------------------|---------------------|-----------|-----------|-----------|-----------|------|---------|------|------|------|------|----------|---------|-----------|-------|
| | | 1985 4 | 1989 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | | |
| | KANDY SSC | | | | | | | | | | | | | | | |
| KND 1 | Digana | 177 | 341 | 645 | 1196 | ERS | 300 | | | | | | | | | -300 |
| | | | | | | RSU | - | | | | | | 336 | | | 864 |
| 2 | Galagedara | 116 | 224 | 423 | 785 | XB/SE | 200 | | | | | | | | | -200 |
| | | | | | | RSU | - | | | | | | 240 | | | 576 |
| 3 | Galaha | 103 | 199 | 376 | 698 | ERS | 200 | | | | | | | | | -200 |
| | | | | | | RSU | - | | | | | | 144 | | | 576 |
| 4 | Kadunannawa | 380 | 733 | 1387 | 2572 | XB/SE | 300 | | | | | | | | | -300 |
| | | | | | | RSU | - | | | | | | 433 | | | 1488 |
| 5 | Kandy | 5669 | 10971 | 20757 | 38521 | XB | 3400 | | | | | | | | | -3400 |
| | | | | | | NEAX (TS) | - | | | | | | | | | |
| | | | | | | ESS | - | | | 7000 | | | | | | 3000 |
| | | | | | | ESS | - | | | | | | | | | 7000 |
| | | | | | | ESS | - | | | | | | | | | 10000 |
| | | | | | | ESS | - | | | | | | | | | 8600 |
| 6 | Katugastota | 1030 | 1991 | 3766 | 6988 | XB | 400 | | | | | | | | | -400 |
| | | | | | | ESS | - | | | | | | | | | 1600 |
| | | | | | | ESS | - | | | | | | | | | 1800 |
| | | | | | | ESS | - | | | | | | | | | 3600 |
| 7 | Madulkele | 54 | 104 | 196 | 364 | ERS | 200 | | | | | | | | | -200 |
| | | | | | | RSU | - | | | | | | | | | 192 |
| 8 | Paradeniya | 1106 | 2138 | 4044 | 7505 | XB | 800 | | | | | | | | | -800 |
| | | | | | | ESS | - | | | | | | | | | 1400 |
| | | | | | | ESS | - | | | | | | | | | 1800 |
| | | | | | | ESS | - | | | | | | | | | 4800 |

表 4 - 3 (18 / 34) 各局別増設計画

| S.S.C CODE NO | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | | Phase II | |
|---------------------|------------------|---------------------|-----------|-----------|-----------|----------|------|---------|-------|------|------|------|----------|---------|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 |
| 9 | Wattegama | 268 | 516 | 974 | 1808 | XB/SE | 300 | | | | -300 | | | |
| | | | | | | RSU | - | | | | 528 | | 480 | 816 |
| 10 | Rikillagaskada | 142 | 274 | 516 | 957 | SXS | 25 | | -25 | | | | | |
| | | | | | | XB | - | | (360) | | | | | -360 |
| | | | | | | RSU | - | | | | | | | 960 |
| 11 | Gampola | 656 | 1269 | 2400 | 4455 | XB/SE | 500 | | | | -500 | | | |
| | | | | | | RSU | - | | | | 1296 | | 1104 | 2064 |
| 12 | Pussellava | 89 | 172 | 325 | 603 | ERS | 200 | | | | | | | -200 |
| | | | | | | RSU | | | | | | | 144 | 480 |
| | TOTAL | | | | | | 6825 | | 552 | 7000 | 1824 | 3433 | 16720 | 37516 |
| | | | | | | | | | -225 | | -800 | | | -6160 |
| | | | | | | | | | | | | | | |
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表 4 - 3 (19 / 34) 各局別増設設計画

| S.S.C CODE | NAME OF EXCHANGE | Demand Distribution | | | | | Existing | | Phase I | | | | | Phase II | Phase III |
|---------------|------------------|---------------------|-----------|-----------|-----------|------|----------|------|---------|------|------|------|---------|----------|-----------|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | |
| KRG | KURNEGALA SSC | | | | | | | | | | | | | | |
| 1 | Giriulla | 92 | 177 | 335 | 622 | RSU | 96 | | | | 96 | | 144 | 288 | |
| 2 | Hettipola | 35 | 66 | 125 | 230 | RSU | 96 | | | | | | 144 | | |
| 3 | Kuliyapitiya | 252 | 489 | 923 | 1711 | RSU | 288 | | | | 240 | | 432 | 768 | |
| 4 | Kurunegota | 1464 | 2832 | 5354 | 9935 | NEAX | 950 | | | | 2000 | | 2500 | 4500 | |
| 5 | Narammala | 156 | 300 | 567 | 1053 | RSU | 192 | | | | 144 | | 240 | 480 | |
| 6 | Nikadalupeetna | 20 | 39 | 73 | 134 | RSU | 96 | | | | | | | 48 | |
| 7 | Pannala | 59 | 112 | 212 | 393 | RSU | 96 | | | | | | 144 | 192 | |
| 8 | Polgahawela | 264 | 510 | 964 | 1788 | RSU | 352 | | | | 192 | | 432 | 816 | |
| 9 | Ridigama | 80 | 154 | 291 | 537 | RSU | 96 | | | | 96 | | 144 | 240 | |

表 4 - 3 (20 / 34) 各局別増設計画

| S.S.C CODE | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | | Phase II | Phase III |
|---------------|------------------|---------------------|-----------|-----------|-----------|----------|------|---------|------|------|------|------|----------|-----------|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 |
| KRG 10 | Wariyapola | 103 | 199 | 376 | 698 | RSU | 192 | | | | | | 192 | 336 |
| 11 | Nikaweratiya | 110 | 213 | 402 | 746 | RSU | 144 | | | | 96 | | 192 | 336 |
| 12 | Calgamuwa | 57 | 109 | 206 | 383 | RSU | 96 | | | | | | 144 | 144 |
| 13 | MaHo | 90 | 175 | 330 | 612 | RSU | 144 | | | | | | 192 | 288 |
| | TOTAL | | | | | | 2838 | | | | 2864 | | 4900 | 8436 |

表 4 - 3 (21 / 34) 各局別増設計画

| S.S.C CODE | NAME OF EXCHANGE | Demand Distribution | | | | Existing Type | Existing LU | Phase I | | | | | Phase II | | Phase III | | |
|---------------|------------------|---------------------|-----------|-----------|-----------|------------------|----------------|---------|------|------|-------|------|----------|---------|-----------|------|------|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | | | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | | | |
| KLT 1 | Bentota | 831 | 1609 | 3044 | 5649 | RSU | 288 | | | | | | | | | | |
| | | | | | | ESS | | | | | 2000 | | | | 1100 | | 2600 |
| 2 | Kalutara | 1141 | 2208 | 4177 | 7752 | NEAX | 680 | | | | | | | | | | |
| | | | | | | | | | | | 1600 | | | | 1900 | | 3600 |
| 3 | Matugama | 299 | 576 | 1089 | 2019 | RSU | 336 | | | | | | | | | | |
| | | | | | | | | | | | (288) | | | | 480 | | 960 |
| 4 | Migahatenna | 36 | 69 | 129 | 239 | RSU | 96 | | | | | | | | | | |
| | | | | | | | | | | | | | | | 144 | | |
| 5 | Neboda | 50 | 97 | 182 | 335 | RSU | 96 | | | | | | | | | | |
| | | | | | | | | | | | | | | | 96 | | 336 |
| 6 | Bulathsigala | 44 | 85 | 160 | 297 | RSU | 96 | | | | | | | | | | |
| | | | | | | | | | | | | | | | 240 | | |
| TOTAL | | | | | | | 1592 | | | | | | 3888 | | | 3960 | 7496 |
| | | | | | | | | | | | | | | -288 | | | |

表 4 - 3 (2 2 / 3 4) 各 局 別 增 設 設 計 画

| S.S.C CODE | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | | Phase II | Phase III | |
|---------------|------------------|---------------------|-----------|-----------|-----------|----------|------|---------|------|------|------|------|----------|-----------|--|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | |
| KCL | KEGALLE SSC | | | | | | | | | | | | | | |
| 1 | Aranayake | 43 | 82 | 155 | 287 | RSU | 96 | | | | | | 192 | | |
| 2 | Kegalle | 541 | 1046 | 1979 | 3671 | NEAX | 800 | | | | | | 1200 | 1700 | |
| 3 | Kotiyakumbura | 31 | 58 | 109 | 201 | RSU | 48 | | | | | | 192 | | |
| 4 | Mavanella | 191 | 368 | 696 | 1292 | RSU | 288 | | | | | | 432 | 576 | |
| 5 | Nelundeniya | 15 | 28 | 52 | 96 | RSU | 48 | | | | | | | 48 | |
| 6 | Undugoda | 22 | 41 | 78 | 144 | RSU | 48 | | | | | | 96 | | |
| 7 | Varakapola | 168 | 325 | 614 | 1139 | RSU | 144 | | | | 192 | | 288 | 528 | |
| 8 | Rombukkana | 90 | 175 | 330 | 612 | RSU | 192 | | | | | | 144 | 288 | |
| | TOTAL | | | | | | 1664 | | | | 192 | | 2544 | 3140 | |

表 4 - 3 (2 3 / 3 4) 各 局 別 增 設 計 画

| S.S.C CODE | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | | Phase II | Phase III | |
|---------------|-----------------------|---------------------|-----------|-----------|-----------|--------------|------|---------|------|------|--------------|------|---------------|---------------|-------------|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | |
| MNR 1 | MANVAR SSC Adampan | 20 | 39 | 73 | 134 | SXS XB/SE | 25 | | | | -25 (300) | | | | |
| 2 | Mannar | 302 | 583 | 1103 | 2046 | XB/SE ESS | 1000 | | | | | | -1000 2000 | | |
| 3 | Pasalai | 22 | 41 | 78 | 144 | SXS RSU | 25 | | | | | | -25 144 | | |
| 4 | Tataimannar | 38 | 74 | 140 | 259 | SXS XB/SE | 25 | | | | -25 (500) | | | -500 288 | |
| 5 | Uyilankulam | 32 | 61 | 115 | 211 | SXS RSU | 25 | | | | | | -25 240 | | |
| 6 | Vidalativu | 9 | 17 | 31 | 58 | MAG RSU | 10 | | | | | | -10 96 | | |
| 7 | Chillavathura | 15 | 28 | 52 | 96 | MAG RSU | 10 | | | | | | -10 96 | | |
| 8 | Murunkan | 65 | 125 | 233 | 431 | MAG RSU | 20 | | | | | | -20 240 | 191 | |
| | TOTAL | | | | | | 1140 | | | | 800 | | | 2816 -1090 | 479 -500 |

表 4 - 3 (2 4 / 3 4) 各 局 別 增 設 計 画

| S.S.C CODE | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | | | Phase I | | | | Phase II | Phase III | |
|---------------|------------------|---------------------|------|------|------|----------|------|------|------|---------|------|------|---------|----------|-----------|------|
| | | 1985 | 1990 | 1995 | 2000 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | | |
| | MATALE SSC | | | | | | | | | | | | | | | |
| NTL 1 | Dambulla | 134 | 259 | 490 | 909 | XB/SE | 300 | | | | | | | | -300 | |
| | | | | | | RSU | | | | | | | 192 | | 720 | |
| 2 | Elahara | 25 | 48 | 83 | 163 | RSU | 48 | | | | | | 144 | | | |
| | | | | | | | | | | | | | | | | |
| 3 | Mahavela | 51 | 100 | 188 | 346 | RSU | 48 | | | | 144 | | | | 192 | |
| | | | | | | | | | | | | | | | | |
| 4 | Matale | 1088 | 2105 | 3982 | 7391 | NEAX | 880 | | | | | | | 1300 | 1900 | 3400 |
| | | | | | | | | | | | | | | | | |
| 5 | Naula | 177 | 341 | 645 | 1197 | RSU | 48 | | | | | | | 336 | 288 | 528 |
| | | | | | | | | | | | | | | | | |
| 6 | Rattota | 84 | 162 | 306 | 566 | RSU | 96 | | | | | | | 96 | 144 | 240 |
| | | | | | | | | | | | | | | | | |
| 7 | Wilgomuwa | - | - | - | - | RSU | 96 | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | TOTAL | | | | | | 1516 | | | | 1876 | | 2668 | | 5080 | -300 |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

表 4 - 3 (2 6 / 3 4) 各 局 別 增 設 計 画

| S.S.C | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | | Phase II | Phase III | |
|--------|------------------|---------------------|-----------|-----------|-----------|----------|------|---------|------|------|------|------|----------|-----------|--|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | |
| MTR 10 | Urubokka | 30 | 56 | 105 | 192 | CB | 9 | -9 | | | | | | | |
| | | | | | | RSU | - | 192 | | | | | | | |
| 11 | Weligama | 240 | 463 | 876 | 1625 | XB | 150 | -150 | | | | | | | |
| | | | | | | RSU | - | 480 | | | | 432 | | 720 | |
| | TOTAL | | | | | | 1709 | 4352 | | | | | 3645 | 7420 | |
| | | | | | | | | -1829 | | | | | | -880 | |
| | NAVALAPITIYA SSC | | | | | | | | | | | | | | |
| NWL 1 | Craig Head | 10 | 20 | 37 | 67 | SXS | 25 | -25 | | | | | | | |
| | | | | | | RSU | - | 96 | | | | | | | |
| 2 | Dolosbage | 26 | 49 | 93 | 173 | SXS | 25 | -25 | | | | | | | |
| | | | | | | RSU | - | 192 | | | | | | | |
| 3 | Kotmale | 43 | 82 | 155 | 287 | SXS | 50 | -50 | | | | | | | |
| | | | | | | RSU | - | 288 | | | | | | | |
| 4 | Navalapitiya | 390 | 754 | 1427 | 2648 | XB | 360 | -360 | | | | | | | |
| | | | | | | ESS | | 800 | | | | 700 | | 1200 | |
| | TOTAL | | | | | | 460 | 1376 | | | | | 700 | 1200 | |
| | | | | | | | | -460 | | | | | | | |

表 4 - 3 (27 / 34) 各局別増設計画

| S.S.C CODE | NO | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | | Phase II | | Phase III | |
|---------------|----|---------------------------|---------------------|-----------|-----------|-----------|-----------------------------|-----------------------|---------|------|------|------|------|----------|---------|-----------|----------------------|
| | | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | | |
| NGM | 1 | NEGOMBO SSC Badaj gama | 57 | 109 | 206 | 383 | RSU | 48 | | | | | | | 336 | | |
| | 2 | Dunagaha | 234 | 452 | 855 | 1587 | RSU | 192 | | | | 288 | | | 384 | | |
| | 3 | Katunayake | 1242 | 2404 | 4548 | 8440 | XB/SE ESS | 2000 - | | | | | | | 2500 | | -2000 6000 |
| | 4 | Lunwila | 322 | 624 | 1180 | 2189 | RSU | 192 | | | | 432 | | | 576 | | 1008 |
| | 5 | Negombo | 3372 | 6528 | 12350 | 22921 | NEAX XB/SE ESS ESS | (TS) 805 - - | | | | 5800 | | | | | -805 4000 7200 |
| | 6 | Sandajankava | 30 | 58 | 109 | 201 | RSU | 48 | | | | | | | 192 | | |
| | 7 | Kochchikade | 113 | 218 | 412 | 765 | RSU | 144 | | | | | | | 288 | | 336 |
| | | TOTAL | | | | | | 3429 | | | 6520 | | | 10276 | | 18544 | -2805 |

表 4 - 3 (2 8 / 3 4) 各 局 別 增 設 計 画

| S.S.C CODE | NAME OF EXCHANGE | Demand Distribution | | | | | Existing | | Phase I | | | | | Phase II | | Phase III | |
|---------------|----------------------------------|---------------------|-----------|-----------|-----------|------------|----------|------|---------|------|------|------|---------|----------|--|-----------|--|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | | | |
| NHR 1 | NUWARA-ELIYA SSC Ita Igranoya | 78 | 150 | 284 | 526 | RSU | 144 | | | | | 144 | | 240 | | | |
| 2 | Maturata | 52 | 99 | 186 | 345 | RSU | 96 | | | | | | 288 | | | | |
| 3 | Nuwara-Eliya | 1028 | 1989 | 3761 | 6979 | NEAX | 1024 | | | | 1000 | 1800 | | 3200 | | | |
| 4 | Ramboda | 36 | 69 | 129 | 239 | RSU | 96 | | | | | 144 | | | | | |
| 5 | Udapussallawa | 47 | 90 | 170 | 316 | RSU | 96 | | | | | 240 | | | | | |
| 6 | Bagawantilawa | 98 | 188 | 356 | 660 | SXS RSU | 100 | | | | -100 | 192 | 192 | 288 | | | |
| 7 | Masketliya | 114 | 221 | 418 | 775 | RSU | 96 | | | | 144 | 192 | | 384 | | | |
| 8 | Talavakele | 150 | 289 | 546 | 1014 | RSU | 96 | | | | 192 | 288 | | 480 | | | |
| 9 | Watumullia | 10 | 20 | 37 | 67 | RSU | 48 | | | | | | | 48 | | | |
| | TOTAL | | | | | | 1796 | | | | 1528 | 3288 | | 4640 | | | |
| | | | | | | | | | | | -100 | | | | | | |

表 4 - 3 (29 / 34) 各局別増設計画

| S.S.C CODE | NO | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | Phase II | Phase III | |
|---------------|----|---------------------------------|---------------------|-----------|-----------|-----------|--------------|----------|---------|------|------|------|----------|-----------|--------------|
| | | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 |
| PLN | 1 | POLONNARUWA SSC Hingurakgoda | 135 | 262 | 495 | 918 | XB RSU | 200 - | | | | | | 288 | -200 672 |
| | 2 | Potomaruwa | 287 | 556 | 1051 | 1950 | XB/SE ESS | 450 - | | | | | 700 | | -450 1300 |
| | | TOTAL | | | | | | 650 | | | | | | 988 | 1972 -650 |
| PND | 1 | PANADURA SSC Horana | 370 | 714 | 1350 | 2505 | SXS RSU | 20 - | -20 | | | | | 624 | 1200 |
| | 2 | Panadura | 1571 | 3038 | 5749 | 10668 | XB ESS | 880 - | | 3000 | | | | 2000 | -880 5700 |
| | | TOTAL | | | | | | 900 | 3720 | | | | | 2624 | 6900 -880 |

表 4 - 3 (3 1 / 3 4) 各 局 別 增 設 計 画

| S.S.C CODE | S.S.C NO | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | Phase II | | Phase III | |
|---------------|-------------|------------------|---------------------|-----------|-----------|-----------|----------|------|---------|------|------|------|----------|---------|-----------|------|
| | | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | |
| | | RATNAPURA SSC | | | | | | | | | | | | | | |
| | 1 | Balangoda | 247 | 477 | 902 | 1673 | RSU | 192 | | | | | | | 432 | 960 |
| | 2 | Bambarabotuwa | 20 | 39 | 73 | 134 | RSU | 48 | | | | | | | 96 | |
| | 3 | Kalawana | 31 | 60 | 114 | 211 | RSU | 96 | | | | | | | | 144 |
| | 4 | Kiriella | 32 | 60 | 144 | 212 | RSU | 48 | | | | | | | 192 | |
| | 5 | Nivitigala | 105 | 202 | 382 | 708 | RSU | 96 | | | | | 144 | | 144 | 336 |
| | 6 | Pelemadulla | 394 | 761 | 1439 | 2668 | RSU | 240 | | | | | | | 672 | 1248 |
| | 7 | Rakwana | 111 | 214 | 403 | 747 | RSU | 192 | | | | | | | 240 | 336 |
| | 8 | Ratnapura | 1169 | 2263 | 4281 | 7944 | NEAX | 760 | | | | | | | 2000 | 3700 |
| | | TOTAL | | | | | | 1672 | | | | | | | 3776 | 6724 |

表 4 - 3 (3 2 / 3 4) 各 局 別 增 設 計 画

| S.S.C CODE | NAME OF EXCHANGE | Demand Distribution | | | | | Existing | | Phase I | | | | | Phase II | | Phase III |
|---------------|-------------------------------|---------------------|-----------|-----------|-----------|------|----------|-----|---------|------|------|------|------|----------|---------|-----------|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | 2007 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | |
| TRN 1 | TRINCOMALLEE SSC China-Bay | 94 | 181 | 341 | 632 | 288 | RSU | 288 | | | | | | 48 | 336 | |
| 2 | Kantalei | 64 | 123 | 232 | 431 | 144 | RSU | 144 | | | | | | 288 | | |
| 3 | Kilivecchi | 9 | 17 | 31 | 58 | 48 | RSU | 48 | | | | | | | 48 | |
| 4 | Kuchchaveli | 12 | 22 | 42 | 77 | 96 | RSU | 96 | | | | | | | | |
| 5 | Moraweva | 16 | 28 | 52 | 96 | 9 | CB | 9 | | -9 | | | | | | |
| | | | | | | | RSU | - | | 96 | | | | | | |
| 6 | Nutur | 41 | 79 | 150 | 278 | 96 | RSU | 96 | | | | | | 192 | | |
| 7 | Nilaveli | 40 | 77 | 145 | 268 | 96 | RSU | 96 | | | | | | 192 | | |
| 8 | Pulmudai | 8 | 15 | 27 | 49 | 9 | CB | 9 | | -9 | | | | | | |
| | | | | | | | RSU | | | 48 | | | | | | |
| 9 | Seruwila | 11 | 20 | 37 | 68 | 96 | RSU | 96 | | | | | | | | |

表 4 - 3 (3 4 / 3 4) 各 局 別 增 設 計 画

| S.S.C CODE | NAME OF EXCHANGE | Demand Distribution | | | | Existing | | Phase I | | | | | Phase II | Phase III | |
|---------------|--------------------------|---------------------|-----------|-----------|-----------|----------|------|---------|--------|------|------|------|----------|-----------|-------|
| | | 1985 4 | 1990 5 | 1995 6 | 2000 7 | Type | LU | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | |
| VNY 1 | VAVUNIYA SSC Mutativu | 106 | 205 | 387 | 717 | SXS | 50 | | -50 | | | | | | |
| | | | | | | XB | - | | (+800) | | | | | | -800 |
| | | | | | | ESS | | | | | | | | | 800 |
| 2 | Nedunkerni | 70 | 134 | 254 | 471 | CB | 9 | | -9 | | | | | | -550 |
| | | | | | | XB | - | | (+550) | | | | | | 600 |
| | | | | | | ESS | | | | | | | | | |
| 3 | Mankulam | 72 | 138 | 259 | 480 | SXS | 20 | | | | | | | | -20 |
| | | | | | | RSU | - | | | | | | | | 288 |
| | | | | | | | | | | | | | | | 600 |
| 4 | Padaviya | 16 | 30 | 57 | 106 | CB | 9 | | -9 | | | | | | |
| | | | | | | ERS | | | (+200) | | | | | | -200 |
| | | | | | | RSU | | | | | | | | | 144 |
| 5 | Vavuniya | 514 | 994 | 1880 | 3480 | XB/SE | 1000 | | | | | | | | -1000 |
| | | | | | | ESS | - | | | | | | | | 900 |
| | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | |
| | TOTAL | | | | | | 1088 | | 1550 | | | | 1188 | 4336 | |
| | | | | | | | | | -68 | | | | -20 | -2550 | |
| | | | | | | | | | | | | | | | |
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表 4 - 4 (2 / 4)

市 外 局 增 設 計 劃

No. 2

| S.S.C CODE | NO. | NAME OF EXCHANGE | EXISTING | | PHASE I | PHASE II | PHASE III | REMARKS |
|---------------|-----|------------------|----------|-----|---------|----------|-----------|---------|
| | | | TYPE | | | | | |
| CHW | | CHILAV | XB/SE | TLS | 21/31 | 33/52 | 56/89 | |
| | | | ESS | | | | | |
| GLE | | GALLE | NEAX | TS | 205/184 | 377/339 | 699/629 | |
| | | | | | | | | |
| GMH | | GAMPAHA | XB | TLS | | | | |
| | | | ESS | | 55/86 | 96/153 | 147/238 | |
| | | | | | | | | |
| HMB | | HAMBANTOTA | ESS | TLS | 114/102 | 184/180 | 337/331 | |
| | | | | | | | | |
| HTN | | HATTON | XB | TLS | | | | |
| | | | ESS | | 107/91 | 175/147 | 283/234 | |
| | | | | | | | | |
| JFN | | JAFFANA | NEAX | TLS | 359/199 | 676/374 | 1232/682 | |
| | | | | | | | | |
| KLM | | KALMUNAI | XB/SE | TLS | | | | |
| | | | ESS | | 57/61 | 89/95 | 137/147 | |
| | | | | | | | | |
| KND | | KANDY | NEAX | TS | 142/98 | 234/155 | 389/258 | |
| | | | | | | | | |
| KRG | | KURUNEGALA | NEAX | TLS | 116/109 | 190/180 | 352/329 | |
| | | | | | | | | |
| KLT | | KALUTARA | NEAX | TLS | 105/99 | 176/166 | 272/252 | |
| | | | | | | | | |
| | | | | | | | | |

表 4 - 4 (3 / 4) 市 外 局 增 設 計 画

No. 3

| S.S.C CODE | NAME OF EXCHANGE | EXISTING | | PHASE I | PHASE II | PHASE III | REMARKS |
|---------------|------------------|----------|-----|----------------|-----------------|-----------------|---------|
| | | TYPE | | | | | |
| KGL | KEGALLE | NEAX | TLS | 1990 104/91 | 1995 184/160 | 2000 313/269 | |
| MNR | MANNAR | SXS | TLS | | | | |
| | | XB/SE | | 105/84 | | | |
| | | ESS | | | 210/155 | 354/277 | |
| MTL | MATALE | NEAX | TLS | 85/72 | 154/129 | 245/203 | |
| MTR | MATARA | XB | TLS | | | | |
| | | ESS | | 240/188 | | | |
| | | ESS | TS | | 405/314 | 751/583 | |
| NVL | NAVALAPITIYA | XB | TLS | | | | |
| | | ESS | | 88/81 | 157/143 | 247/224 | |
| NGM | NEGOMBO | NEAX | TS | 82/109 | 145/195 | 246/339 | |
| NUR | NUVARA ELIYA | NEAX | TLS | 288/516 | | | |
| | | ESS | TS | | 525/942 | 912/1638 | |
| PLN | POLONNARUVA | XB/SE | TLS | 115/95 | | | |
| | | ESS | | | 205/168 | 381/306 | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

表 4 - 4 (4 / 4)

市外局増設計画

No. 4

| S.S.C CODE | S.S.C NO. | NAME OF EXCHANGE | EXISTING | | PHASE I 1990 | PHASE II 1995 | PHASE III 2000 | REMARKS |
|---------------|--------------|------------------|----------|-----|-----------------|------------------|-------------------|---------|
| | | | TYPE | | | | | |
| PND | | PANADURA | XB | TLS | | | | |
| | | | ESS | | 46/66 | 69/101 | 114/170 | |
| PTL | | PUTTALAM | HDX | TLS | | | | |
| | | | ESS | | 54/54 | 94/94 | 146/146 | |
| RTN | | RATNAPURA | NEAX | TLS | 161/101 | 298/179 | 483/288 | |
| TRN | | TRINCOMALEE | NEAX | TS | 192/118 | 308/182 | 558/327 | |
| VNY | | VAVUNIYA | XB/SE | TLS | 102/102 | | | |
| | | | ESS | | | 148/156 | 328/328 | |
| | | | | | | | | |
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表4-5 移装，転用計画

| TYPE OF EQUIP | FROM | | | | TO | |
|---------------|------|------------------|------|------|-----|------------------|
| | SSC | NAME OF EXCHANGE | YEAR | L.U. | SSC | NAME OF EXCHANGE |
| XB | MTR | Weligama | 1986 | 150 | GMH | Pallewela |
| | NWL | Nawalapitiya | 1987 | 360 | KND | Rikillagoskada |
| | GMH | Gampaha | 1986 | 800 | VNY | Mulativu |
| | HTN | Hatton | 1986 | 550 | VNY | Nedunkerni |
| XB/SE | KND | Gampola | 1989 | 500 | MNR | Talaimannar |
| | BTC | Batticaloa | 1988 | 1000 | BTC | Valachchanai |
| | CHW | Chilaw | 1987 | 1000 | CHW | Marawila |
| | KLM | Kalmunai | 1989 | 600 | AMR | Ampara |
| ERS | KND | Madulkele | 1987 | 200 | VNY | Padaviya |
| HDX | PTL | Puttalam | 1990 | 300 | PTL | Anamaduwa |
| RSU | KLT | Bentota | 1989 | 288 | KLT | Matugama |

2. 伝送路増設計画

表 4-7 (1/2) 中心局 - 集中局間伝送路増設計画

| TSC | NO. | NAME OF SSC | 2Mb/s systems Required | | | | | Existing | | Phase I | | | | | Phase II | Phase III |
|-----|-----|------------------|------------------------|------|------|------|---------|---------------|------|---------|------|------|------|---------|----------|-----------|
| | | | 1985 | 1990 | 1995 | 2000 | Type | No. of 2M sys | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | |
| ANR | | Amuradapura Area | | | | | | | | | | | | | | |
| | 1 | Mannar | 5 | 8 | 16 | 27 | Digital | - | | | | | 8 | | 8 | 11 |
| | 2 | Jaffna | 13 | 24 | 44 | 80 | Digital | 5 | | | 19 | | | 20 | | 36 |
| | 3 | Vavuniya | 5 | 9 | 13 | 28 | Digital | - | | 9 | | | | 4 | | 15 |
| | 4 | Trincomalee | 7 | 13 | 21 | 37 | Digital | 4 | | | | | 9 | 8 | | 16 |
| | 5 | Polonnaruwa | 5 | 9 | 16 | 29 | Digital | - | | | | | | 16 | | 13 |
| | | TOTAL | 35 | 63 | 110 | 201 | | 9 | | 9 | | 19 | 17 | 56 | | 91 |
| KND | | Kandy Area | | | | | | | | | | | | | | |
| | 1 | Matale | 4 | 7 | 12 | 19 | Digital | 4 | | | | | | 3 | 5 | 7 |
| | 2 | Betticafoa | 5 | 9 | 15 | 24 | Digital | - | | | 9 | | | 6 | | 9 |
| | 3 | Kalumunai | 3 | 5 | 8 | 12 | Digital | - | | | | 5 | | 3 | | 4 |
| | 4 | Ampara | 4 | 7 | 12 | 18 | Digital | - | | | | | | 12 | | 6 |
| | 5 | Badulla | 9 | 18 | 30 | 49 | Digital | 4 | | | | 14 | | 12 | | 19 |
| | 6 | Bandaravela | 5 | 10 | 15 | 25 | Digital | 4 | | | | 6 | | 5 | | 10 |
| | 7 | Nuvara-Eliya | 5 | 10 | 17 | 27 | Digital | 4 | | | | | 6 | 7 | | 10 |
| | 8 | Hatton | 7 | 9 | 14 | 22 | Digital | - | | | | | | 5 | | 8 |
| | 9 | Navalapitiya | 4 | 8 | 13 | 20 | Digital | - | | | | | 8 | 5 | | 7 |
| | | TOTAL | 46 | 83 | 136 | 216 | | 16 | | 8 | 9 | 25 | 9 | 60 | | 80 |

表 4-7 (2/2) 中心局一集中局間伝送路増設計画

| TSC CODE | NO. | NAME OF SSC | 2Mb/s systems Required | | | | Existing | | Phase I | | | | | Phase II | | Phase III |
|-------------|-----|--------------|------------------------|------|------|------|----------|---------------|---------|------|------|------|------|----------|---------|-----------|
| | | | 1985 | 1990 | 1995 | 2000 | Type | No. of 2M sys | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | |
| CWT | | Colombo Area | | | | | | | | | | | | | | |
| | 1 | Katunayaka | 5 | 9 | 15 | 23 | Digital | - | | | | 9 | | | 6 | 8 |
| | 2 | Chillaw | 3 | 8 | 12 | 20 | Digital | - | 8 | | | | | | 4 | 8 |
| | 3 | Kurunegala | 5 | 10 | 16 | 29 | Digital | 4 | | | | | 6 | | 6 | 13 |
| | 4 | Kegalle | 4 | 9 | 15 | 25 | Digital | 4 | | | | | | | 11 | 10 |
| | 5 | Campaha | 3 | 6 | 11 | 17 | Digital | 5 | 1 | | | | | | 5 | 6 |
| | 6 | Avissawella | 4 | 7 | 12 | 20 | Digital | 5 | | | | 2 | | | | 13 |
| | 7 | Kalutara | 5 | 9 | 15 | 22 | Digital | 4 | | | | 5 | | | 6 | 7 |
| | 8 | Panadura | 3 | 5 | 8 | 12 | Digital | - | | 5 | | | | | 3 | 4 |
| | 9 | Negombo | 5 | 8 | 15 | 25 | Digital | 4 | | | | 4 | | | 7 | 10 |
| | | TOTAL | 37 | 71 | 119 | 193 | | 26 | 13 | 1 | | 20 | 6 | 48 | 79 | |
| GLE | | Galle Area | | | | | | | | | | | | | | |
| | 1 | Ratnapura | 6 | 11 | 20 | 33 | Digital | 4 | | | | 7 | | | 9 | 13 |
| | 2 | Hambantota | 5 | 9 | 16 | 28 | Digital | 8 | | | | | | | 8 | 12 |
| | 3 | Matara | 11 | 18 | 30 | 56 | Digital | - | 18 | | | | | | 12 | 26 |
| | | TOTAL | 22 | 38 | 66 | 117 | | 12 | 18 | | 7 | | | 29 | 51 | |

表 4-8 (1/18) 集中局区内伝送路増設計画

| SSC CODE | NO. | NAME OF LE | 2Mb/s System Required | | | | Existing | | | Expansion | | | Phase I | | | | | | |
|----------|------------------|---------------------|-----------------------|------|------|-------|----------------|---------------|-----------|-----------------|-----------|------|---------|------|------|------|---------|---------|-----|
| | | | 1985 | 1990 | 1995 | 2000 | Type of system | No. of 2M sys | Dist (km) | Proposed System | Dist (km) | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 | |
| ANR | ANURADAPURA AREA | | | | | | | | | | | | | | | | | | |
| | 1 | Eppavala | 1 | 1 | 2 | 2 | Radio | 2Ghz 17Mb | 1 | - | | | | | | | | | |
| | 2 | Galenbinduruveva | 1 | 1 | 1 | 1 | Radio | 2Ghz 4Mb | 1 | - | | | | | | | 1 | | |
| | 3 | Horoapalana | 1 | 1 | 1 | 1 | Radio | 2Ghz 4Mb | 1 | - | | | | | | | | | |
| | 4 | Kahatagasdigiiliiya | 1 | 1 | 1 | 2 | Radio | 2Ghz 17Mb | 1 | - | | | | | | | | 1 | |
| | 5 | Kebitigollewa | 1 | 1 | 1 | 1 | Radio | 2Ghz 4Mb | 1 | - | | | | | | | | | |
| | 6 | Kekirava | 1 | 2 | 2 | 4 | Radio | 2Ghz 17Mb | 4 | - | | | | | | | | | |
| | 7 | Medavachchiya | 1 | 1 | 1 | 2 | Radio | 2Ghz 17Mb | 2 | - | | | | | | | | | |
| | 8 | Nochchiyagama | 1 | 1 | 1 | 1 | Radio | 2Ghz 4Mb | 1 | - | | | | | | | | | |
| 9 | Tambuttegama | 1 | 1 | 1 | 1 | C.PCM | 0.63/20 | 3 | 26 | | | | | | | | | | |
| | | TOTAL | 9 | 10 | 11 | 15 | | | 15 | | | | | | | | 1 | 1 | |
| MNR | MANNAR AREA | | | | | | | | | | | | | | | | | | |
| | 1 | Adampan | 1 | 1 | 1 | 1 | 0W | - | | | | | | | | | | | 1+1 |
| | 2 | Pesalai | 1 | 1 | 1 | 1 | 0W | - | | | | | | | | | | | 1+1 |
| | 3 | Talaivannar | 1 | 1 | 1 | 1 | 0W | - | | | | | | | | | | | 1+1 |
| | 4 | Uyilankulama | 1 | 1 | 1 | 1 | 0W | - | | | | | | | | | | | 1+1 |
| | 5 | Vidalatiyu | 1 | 1 | 1 | 1 | 0W | - | | | | | | | | | | | 1+1 |
| | 6 | Chillavallura | 1 | 1 | 1 | 1 | 0W | - | | | | | | | | | | | 1+1 |
| | | TOTAL | 7 | 7 | 7 | 8 | | | | | | | | | | | | 7+7 | 1 |

| SSC CODE | NO. | NAME OF LE | 2Mb/s System Required | | | | Existing | | Expansion | | Phase I | | | | | | | |
|----------|----------------|----------------|-----------------------|------|------|-------|----------------|---------------|-----------|-----------------|-----------|----------|-----------|------|------|------|---------|---------|
| | | | 1985 | 1990 | 1995 | 2000 | Type of System | No. of 2M sys | Dist (km) | Proposed System | Dist (km) | 1986 | 1987 | 1988 | 1989 | 1990 | By 1995 | By 2000 |
| JFN | JAFFNA AREA | | | | | | | | | | | | | | | | | |
| | 1 | Chavakachcheri | 1 | 2 | 3 | 5 | C.PCM | 0.63/20 | 2 | 18 | | | | | | | 1+1 | 2 |
| | 2 | Karaveddy | 2 | 4 | 7 | 13 | Radio | 2GHz 17Mb | 5 | - | | | | | | | 2 | 6 |
| | 3 | Kayls | 1 | 2 | 4 | 6 | Radio | 2GHz 17Mb | 3 | - | | | | | | | 1 | 2 |
| | 4 | Kittinochchi | 1 | 2 | 4 | 8 | Radio | 8GHz 88Mb | 3 | - | | | | | | | 1 | 4 |
| | | | | | | | C.PCM | 0.63/20 | 3 | 0.2 | | | | | | | 1 | 4 |
| | 5 | Pallai | 1 | 1 | 1 | 2 | Radio | 2GHz 4Mb | 1 | - | | | | | | | | 1 |
| | 6 | Pooneryn | 1 | 1 | 1 | 1 | Radio | 2GHz 4Mb | 1 | - | | | | | | | | |
| | 7 | Punkudutiya | 1 | 1 | 1 | 1 | Radio | 2GHz 4Mb | 1 | - | | | | | | | | |
| | 8 | Delft | 2* | 3* | 5* | 8* | | | | - | | | | | | | 2* | 3* |
| | 9 | Nainative | 2* | 4* | 7* | 13* | | | | - | | | | | | | 3* | 6* |
| 10 | Sitankerni | 1 | 2 | 4 | 7 | C.PCM | 0.63/20 | 3 | 13 | | | | | | 1+1 | 3 | | |
| 11 | Tellipallai | 1 | 2 | 3 | 5 | C.PCM | 0.63/20 | 5 | 15 | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | TOTAL | 10 | 17 | 28 | 48 | | | 27 | | | | | | | 7+3 | 22 | |
| | | | 4* | 7* | 12* | 21* | | | | | | | | | | 5* | 9* | |
| VRV | VAYUNIYA AREA | | | | | | | | | | | | | | | | | |
| | 1 | Mutaliva | 1 | 1 | 2 | 2 | 0W | | | | 96 | Radio | 2GHz 17Mb | | | 1 | | 1 |
| | | | | | | | | | | | | C.PCM | 0.9/10 | 32 | 1+1 | | | |
| | 2 | Nedunkerni | 1 | 1 | 1 | 2 | 0W | | | | 40 | Radio | 2GHz 17Mb | | | 1 | | 1 |
| | 3 | Padaviya | 1 | 1 | 1 | 1 | Radio | Single CH | | | - | C.PCM | 0.9/10 | 52 | 1+1 | | | |
| 4 | Mankulam | 1 | 1 | 1 | 2 | 0W | | | | 52 | Radio | 2GHz 4Mb | | | | 1 | 1 | |
| 5 | Madukanda Rep. | 3 | 3 | 4 | 6 | Radio | 800M 120CH | | | - | C.PCM | 0.63/40 | 12 | 2+1 | | 2 | 2 | |
| | | | | | | | | | | | | | | | | | | |
| | | TOTAL | 7 | 7 | 9 | 13 | | | | | | | | | 6+3 | | 5 | 4 |

NOTE : Figures with * mark show the number of radio channels of MAS system.

表 4 - 8 (3 / 1 8) 集中局区内伝送路増設計画

| SSC CODE | NO. | NAME OF LE | 2fb/s System Required | | | | Existing | | Expansion | | Phase I | | | | | By 1995 | By 2000 |
|----------|------------------|---------------|-----------------------|------|------|-------|----------------|---------------|-----------|-----------------|-----------|---------|------|------|------|---------|---------|
| | | | 1985 | 1990 | 1995 | 2000 | Type of System | No. of 2H sys | Dist (km) | Proposed System | Dist (km) | 1986 | 1987 | 1988 | 1989 | | |
| TRN | TRINCOMALEE AREA | | | | | | | | | | | | | | | | |
| | 1 | China-Bay | 1 | 1 | 1 | 2 | C.PCH | 0.63/20 | 3 | 11 | | | | | | | |
| | 2 | Kantale | 1 | 1 | 2 | 2 | Radio | 2GHz 17fb | 2 | - | | | | | | | |
| | 3 | Kiliveddi | 1 | 1 | 1 | 1 | Radio | 2GHz 4Mb | 1 | - | | | | | | | |
| | 4 | Kuchchaveli | 1 | 1 | 1 | 1 | Radio | 2GHz 17fb | 2 | - | | | | | | | |
| | 5 | Morawewa | 1 | 1 | 1 | 1 | Radio | 2GHz 4Mb | 1 | - | | | | | | | |
| | 6 | Mutur | 1 | 1 | 1 | 1 | Radio | 2GHz 4Mb | 1 | - | | | | | | | |
| | 7 | Nilaweli | 1 | 1 | 1 | 1 | C.PCH | 0.63/10 | 1 | 15 | | | | | | | |
| | 8 | Pulimudai | 1 | 1 | 1 | 1 | Radio | 8GHz 68Mb | 1 | - | | | | | | | |
| | 9 | Seruwila | 1 | 1 | 1 | 1 | Radio | 2GHz 4Mb | 1 | - | | | | | | | |
| | 10 | Thampalakamam | 1 | 1 | 1 | 1 | C.PCH | 0.63/10 | 1 | 22 | | | | | | | |
| 11 | Trincomalee Rep | 7 | 7 | 8 | 8 | C.PCH | 0.63/60 | 9 | 3 | | | | | | | | |
| | TOTAL | 17 | 17 | 19 | 20 | | | 23 | | | | | | | | | |
| PLN | POLONNARUMA AREA | | | | | | | | | | | | | | | | |
| | 1 | Hingurakgoda | 1 | 1 | 2 | 4 | Radio | 250H 24CH | | - | C.PCH | 0.63/10 | 11 | | | 2+1 | 2 |
| | TOTAL | 1 | 1 | 2 | 4 | | | | | | | | | | | 2+1 | 2 |

表 4 - 8 (4 / 1 8)

集中局区内伝送路増設計画

| SSC CODE | NO. | NAME OF LE | 2Mb/s System Required | | | | Existing | | Expansion | | Phase I | | | | | By 2000 | | |
|----------|-------------|-----------------|-----------------------|------|------|----------------|----------------|---------------|-----------|-----------------|-----------|------|------|------|------|---------|------|---------|
| | | | 1985 | 1990 | 1995 | 2000 | Type of System | No. of 2M sys | Dist (km) | Proposed System | Dist (km) | 1986 | 1987 | 1988 | 1989 | | 1990 | By 1995 |
| KND | KANDY AREA | | | | | | | | | | | | | | | | | |
| | 1 | Digana | 1 | 2 | 2 | 4 | Radio | | | | | | | | | | 2+1 | 2 |
| | 2 | Galgedara | 1 | 1 | 2 | 3 | Cable 0.9/3x4 | | 15 | PCM | | | | | | | 2+1 | 1 |
| | 3 | Gafaha | 1 | 1 | 2 | 3 | Cable 0.9/5x4 | | 13 | PCM | | | | | | | 2+1 | 1 |
| | 4 | Kadugannav | 2 | 3 | 5 | 9 | Cable 0.9/3x4 | | 16 | PCM | | | | | 3+1 | | 2 | 4 |
| | 5 | Katugaslola | 3 | 5 | 7 | 11 | Cable 0.9/56 | | 2 | PCM | | | 5+1 | | | | 2 | 4 |
| | 6 | Madulikele | 1 | 1 | 1 | 2 | Cable 0.9/3x4 | | 16 | PCM | | | | | | | | 2+1 |
| | 7 | Peradeniya | 3 | 5 | 8 | 11 | Cable 0.9/28 | | 6 | PCM | | | 5+1 | | | | 3 | 3 |
| | 8 | Mattegama | 1 | 2 | 4 | 6 | Cable 0.9/5x4 | | 13 | PCM | | | | 2+1 | | | 2 | 2 |
| | 9 | Rikililagaskada | 1 | 1 | 2 | 4 | Cable 0.9/3x4 | | 39 | PCM | | | 1+1 | | | | 1 | 2 |
| | 10 | Gampola | 2 | 5 | 8 | 14 | Cable 0.9/7x4 | | 20 | PCM | | | | 5+1 | | | 3 | 6 |
| 11 | Pussellawa | 1 | 1 | 1 | 2 | Cable 0.9/3x4 | | 26 | PCM | | | | | | | 1+1 | 1 | |
| | | TOTAL | 17 | 27 | 42 | 69 | | | | | | 1+1 | 10+2 | 7+2 | 3+1 | 20+4 | 28+1 | |
| MTL | MATALE AREA | | | | | | | | | | | | | | | | | |
| | 1 | Dambulla | 1 | 1 | 2 | 3 | | | | | | | | | | | 2+1 | 1 |
| | 2 | Elahera | 1 | 1 | 1 | 1 | Radio 2GHz 4Mb | 1 | - | | | | | | | | | |
| | 3 | Mahavela | 1 | 1 | 1 | 2 | C.PCH 1.27/8 | 1 | 21 | | | | | | | | | 1+1 |
| | 4 | Naula | 1 | 2 | 2 | 4 | C.PCH 0.63/10 | 1 | 29 | | | | | | | 1+1 | | 2 |
| | 5 | Ratiola | 1 | 1 | 1 | 2 | C.PCH 0.63/10 | 1 | 11 | | | | | | | | | 1+1 |
| 6 | Vilgamuva | 1 | 1 | 1 | 1 | Radio 2GHz 4Mb | 1 | - | | | | | | | | | | |
| | | TOTAL | 6 | 7 | 8 | 13 | | 5 | | | | | | | 1+1 | 2+1 | 5+2 | |

表 4-8 (5/18) 集中局区内伝送路増設計画

| SSC CODE | NO. | NAME OF LE | 2Mb/s System Required | | | | Existing | | Expansion | | Phase I | | | | | By 1995 | By 2000 | | |
|----------|-------------|-----------------|-----------------------|------|------|-------|----------------|---------------|-----------|-----------------|-----------|---------|------|------|------|---------|---------|------|---|
| | | | 1985 | 1990 | 1995 | 2000 | Type of System | No. of 2M sys | Dist (km) | Proposed System | Dist (km) | 1986 | 1987 | 1988 | 1989 | | | 1990 | |
| BTC | | BATTICALOA AREA | | | | | | | | | | | | | | | | | |
| | 1 | Valachchana | 1 | 2 | 3 | 4 | 04 | | | C.PCM | 0.9/20 | 30 | | | | | 1 | 2 | |
| | | TOTAL | 1 | 2 | 3 | 4 | | | | | | | | | | | | | |
| KLM | | KALMUNAI AREA | | | | | | | | | | | | | | | | | |
| | 1 | Akkarapatu | 2 | 4 | 6 | 7 | Radio | 400M 60CH | | | C.PCM | 0.63/20 | 26 | | | 4+1 | | 2 | 1 |
| | | TOTAL | 2 | 4 | 6 | 7 | | | | | | | | | | 4+1 | | 2 | 1 |
| AMR | | AMPARA AREA | | | | | | | | | | | | | | | | | |
| | | Ampara | | | | | | | | | | | | | | | | | |
| BOL | | BADULLA AREA | | | | | | | | | | | | | | | | | |
| | 1 | Bibife | 1 | 1 | 1 | 1 | Radio | 2GHz 4Mb | 1 | | | | | | | | | | 1 |
| | 2 | Kandaketiya | 1 | 1 | 1 | 1 | Radio | 2GHz 4Mb | 1 | | | | | | | | | | |
| | 3 | Madu'sima | 1 | 1 | 1 | 1 | Radio | 2GHz 34Mb | 2 | | | | | | | | | | |
| | | | | | | | C.PCM | 0.63/10 | 2 | 3 | | | | | | | | | |
| | 4 | Monaragala | 1 | 2 | 4 | 5 | Radio | 2GHz 34Mb | 2 | | | | | | | | | 2 | 1 |
| | 5 | Namunukula | 1 | 1 | 1 | 1 | Radio | 4GHz 68Mb | 1 | | | | | | | | | | |
| | | | | | | | C.PCM | 0.63/10 | 1 | 7 | | | | | | | | | |
| | 6 | Padiyatalava | 1 | 1 | 1 | 1 | Radio | 2GHz 4Mb | 1 | | | | | | | | | | |
| | | | | | | C.PCM | 0.63/10 | 1 | 4 | | | | | | | | | | |
| 7 | Passara | 1 | 1 | 2 | 4 | C.PCM | 0.63/20 | 2 | 20 | | | | | | | | | | |
| 8 | Wellavaya | 1 | 1 | 1 | 1 | Radio | 2GHz 17Mb | 2 | | | | | | | | | | | |
| 9 | Mahiyangana | 1 | 1 | 2 | 4 | Radio | 2GHz 17Mb | 4 | | | | | | | | | | | |
| | | | | | | C.PCM | 0.63/20 | 4 | 3 | | | | | | | | | | |
| | | TOTAL | 9 | 10 | 14 | 19 | | 24 | | | | | | | | | 2 | 4+1 | |

表 4-8 (6/18) 集中局区内伝送路増設計画

| SSC CODE | NO. | NAME OF LE | 2Mb/s System Required | | | | Existing | | Expansion | | Phase | | | | By 2000 | | | | |
|----------|-----|-------------------|-----------------------|------|------|-------|----------------|---------------|-----------|-----------------|-----------|------|------|------|---------|------|------|-----|-----|
| | | | 1985 | 1990 | 1995 | 2000 | Type of System | No. of 2M sys | Dist (km) | Proposed System | Dist (km) | 1986 | 1987 | 1988 | | 1989 | 1990 | | |
| BNR | | BANDARAWELA AREA | | | | | | | | | | | | | | | | | |
| | 1 | Ampititikanda | 1 | 1 | 1 | 1 | Radio | 20Hz 4Mb | 1 | - | | | | | | | | | |
| | 2 | Haputale | 1 | 1 | 2 | 4 | C.PCM | 0.63/20 | 3 | 14 | | | | | | | | 1+1 | |
| | 3 | Koslanda | 1 | 1 | 1 | 1 | Radio | 20Hz 17Mb | 1 | - | | | | | | | | | |
| | | | | | | | C.PCM | 0.63/10 | 1 | | | | | | | | | | |
| | 4 | Velimada | 1 | 2 | 3 | 5 | C.PCM | 0.63/20 | 3 | 21 | | | | | | | | | 2+1 |
| | 5 | Bandarawela Rep. | 2 | 2 | 2 | 2 | C.PCM | 0.63/30 | 2 | 1 | | | | | | | | | |
| | | TOTAL | 6 | 7 | 9 | 13 | | | 11 | | | | | | | | | 3+2 | |
| NWR | | RUMARA-ELIYA AREA | | | | | | | | | | | | | | | | | |
| | 1 | Ilalgranooya | 1 | 1 | 1 | 2 | C.PCM | 0.63/30 | 2 | 20 | | | | | | | | | |
| | 2 | Maturata | 1 | 1 | 2 | 2 | C.PCM | 0.63/10 | 1 | 26 | | | | | | | | | |
| | 3 | Ramboda | 1 | 1 | 1 | 1 | C.PCM | 0.63/10 | 1 | 22 | | | | | | | | | |
| | 4 | Udapusseliawa | 1 | 1 | 1 | 1 | C.PCM | 0.63/10 | 1 | 36 | | | | | | | | | |
| | 5 | Bagawantatawa | 1 | 1 | 2 | 2 | Radio | 20Hz 4Mb | 1 | - | | | | | | | | | 1 |
| | | | | | | | C.PCM | 0.9/20 | 1 | 6 | | | | | | | | | 1+1 |
| | 6 | Maskefiya | 1 | 1 | 2 | 3 | Radio | 20Hz 4Mb | 1 | - | | | | | | | | | 1 |
| | | | | | | C.PCM | 0.9/20 | 1 | 11 | | | | | | | | | 1+1 | |
| | 7 | Tatavakele | 1 | 1 | 2 | 4 | Radio | 20Hz 4Mb | 2 | - | | | | | | | | | 2 |
| | 8 | Walumulla | 1 | 1 | 1 | 1 | C.PCM | 0.63/10 | 1 | 32 | | | | | | | | | |
| | | TOTAL | 8 | 8 | 12 | 16 | | | 12 | | | | | | | | | 4+2 | 4 |

表 4-8 (7/18) 集中局区内伝送路増設計画

| SSC CODE | NO. | NAME OF LE | 2M/s System Required | | | | Existing | | | Expansion | | | | Phase I | | | | III By 2000 | |
|----------|-------------------|---------------|----------------------|------|------|------|----------------|---------------|-----------|-----------------|-----------|---------|------|---------|------|------|---------------|----------------|---|
| | | | 1985 | 1990 | 1995 | 2000 | Type of System | No. of 2M sys | Dist (km) | Proposed System | Dist (km) | 1985 | 1987 | 1988 | 1989 | 1990 | II By 1995 | | |
| HTN | HATTON AREA | | | | | | | | | | | | | | | | | | |
| | 1 | Asarapatana | 1 | 1 | 1 | 2 | 0W | | | 23 | C.PCH | 0.63/10 | 23 | 1+1 | | | | | 1 |
| | 2 | Norton-Bridge | 1 | 1 | 1 | 1 | 0W | | | 20 | C.PCH | 0.63/10 | 20 | 1+1 | | | | | |
| | 3 | Pundaluoya | 1 | 1 | 1 | 2 | 0W | | | 28 | C.PCH | 0.63/10 | 28 | 1+1 | | | | | 1 |
| | 4 | Tillcountry | 1 | 1 | 1 | 2 | 0W | | | 18 | C.PCH | 0.63/10 | 18 | 1+1 | | | | | 1 |
| | 5 | Upcol | 1 | 1 | 1 | 1 | 0W | | | 23 | C.PCH | 0.63/10 | 23 | 1+1 | | | | | |
| | 6 | Watawala | 1 | 1 | 2 | 3 | 0W | | | 10 | C.PCH | 0.63/10 | 10 | 1+1 | | | | | 1 |
| | | TOTAL | 6 | 6 | 7 | 11 | | | | | | | | 8+6 | | | | | 1 |
| | | | | | | | | | | | | | | | | | | | 4 |
| NWL | NAVALAPITIYA AREA | | | | | | | | | | | | | | | | | | |
| | 1 | Craig Head | 1 | 1 | 1 | 1 | 0W | | | | C.PCH | 0.63/10 | 10 | | 1+1 | | | | |
| | 2 | Dolosbage | 1 | 1 | 1 | 1 | 0W | | | 8 | C.PCH | 0.63/10 | 8 | | 1+1 | | | | |
| | 3 | Kolmate | 1 | 1 | 1 | 1 | 0W | | | 13 | C.PCH | 0.63/10 | 13 | | 1+1 | | | | |
| | | TOTAL | 3 | 3 | 3 | 3 | | | | | | | | | 3+3 | | | | |

表 4-8 (8/18) 集中局区内伝送路増設計画

| SSC CODE | NO. | NAME OF LE | 2Mb/s System Required | | | | Existing | | Expansion | | | | Phase I | | | | By 1995 | By 2000 |
|----------|-----------------|----------------|-----------------------|------|------|-------|----------------|---------------|-----------|-----------------|-----------|-----------|---------|------|------|------|---------|---------|
| | | | 1985 | 1990 | 1995 | 2000 | Type of System | No. of System | Dist (km) | Proposed System | Dist (km) | 1986 | 1987 | 1988 | 1989 | 1990 | | |
| CHW | CHILAW AREA | | | | | | | | | | | | | | | | | |
| | 1 | Bingiriya | 1 | 1 | 1 | 1 | 0W | | | 20 | C.PCM | 0.63/10 | | | | | | |
| | 2 | Madampe | 1 | 1 | 2 | 3 | 0W | | | 10 | C.PCM | 0.63/10 | | | | | 1 | |
| | 3 | Maravilla | 2 | 2 | 3 | 5 | | | | 20 | C.PCM | 0.63/10 | | | | | 1 | |
| | 4 | Munde (Palavi) | 1 | 1 | 1 | 1 | 0W | | | 28 | Radio | 2GHz 34Mb | | | | | | |
| | 5 | Rajakadaluva | 1 | 1 | 1 | 1 | 0W | | | 10 | C.PCM | 0.63/10 | | | | | | |
| | 6 | Puttalam | 2 | 5 | 8 | 13 | | Mono-Coax | | | | 2GHz 17Mb | | | | 5 | 3 | |
| | 7 | Kalpitiya | 1 | 1 | 1 | 1 | | | | | | 2GHz 4Mb | | | | 1 | | |
| | 8 | Anamaduva | 1 | 1 | 1 | 1 | | | | | | 0.9/10 | 30 | | | 1+1 | | |
| | 9 | Madurankati | 1 | 1 | 1 | 1 | | | | | | 0.63/10 | 16 | | | 1+1 | | |
| 10 | Nampuri | 1 | 1 | 1 | 1 | | | | | | 0.63/10 | 13 | | | 1+1 | | | |
| | | TOTAL | 12 | 15 | 20 | 28 | | | | | | | | 6+4 | 9+3 | 5 | 8 | |
| KRC | KURUNEGALA AREA | | | | | | | | | | | | | | | | | |
| | 1 | Giriulla | 1 | 1 | 1 | 2 | Radio | | 2 | 2GHz 17Mb | | | | | | | | |
| | 2 | Nettippola | 1 | 1 | 1 | 1 | Radio | | 1 | 2GHz 4Mb | | | | | | | | |
| | 3 | Kuliyapitiya | 1 | 2 | 4 | 7 | Radio | | 3 | 2GHz 17Mb | | | | | | | 1 | |
| | 4 | Karamala | 1 | 1 | 2 | 4 | Radio | | 2 | 2GHz 17Mb | | | | | | | 3 | |
| | 5 | Nikadalupotha | 1 | 1 | 1 | 1 | C.PCM | | 1 | 0.63/10 | | | | | | | 2 | |
| | 6 | Pannala | 1 | 1 | 1 | 2 | Radio | | 1 | 2GHz 17Mb | | | | | | | 1 | |
| | 7 | Polgahawala | 2 | 2 | 4 | 6 | C.PCM | | 1 | 0.63/10 | | | | | | | 1+1 | |
| | 8 | Ridigama | 1 | 1 | 1 | 2 | C.PCM | | 4 | 0.63/50 | | | | | | | 2+1 | |
| | 9 | Wariyapola | 1 | 1 | 2 | 3 | Radio | | 1 | 0.63/20 | | | | | | | 1+1 | |
| | 10 | Nikaveratiya | 1 | 1 | 2 | 3 | Radio | | 2 | 2GHz 17Mb | | | | | | | 1 | |
| | 11 | Galgamuwa | 1 | 1 | 1 | 2 | Radio | | 2 | 2GHz 17Mb | | | | | | | 1 | |
| | 12 | Maho | 1 | 1 | 1 | 2 | Radio | | 1 | 2GHz 4Mb | | | | | | | 1 | |
| 13 | Kurunegala Rock | 9 | 10 | 15 | 26 | C.PCM | | 3 | 0.63/80 | | | | | | | 6+1 | | |
| | | TOTAL | 22 | 24 | 36 | 61 | | | | | | | | | | 7+1 | 24+3 | |