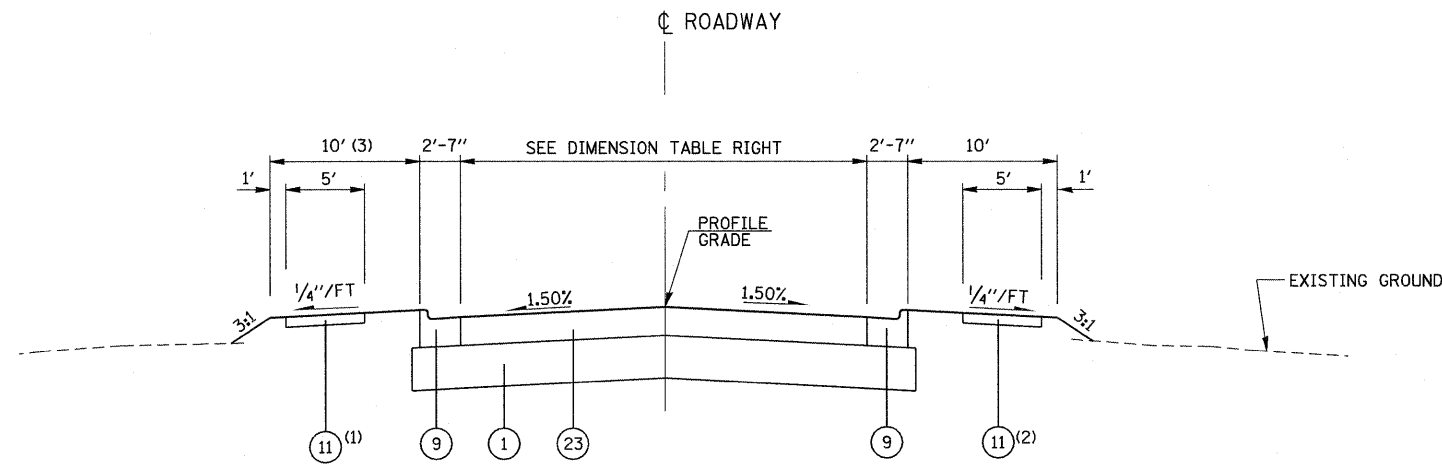


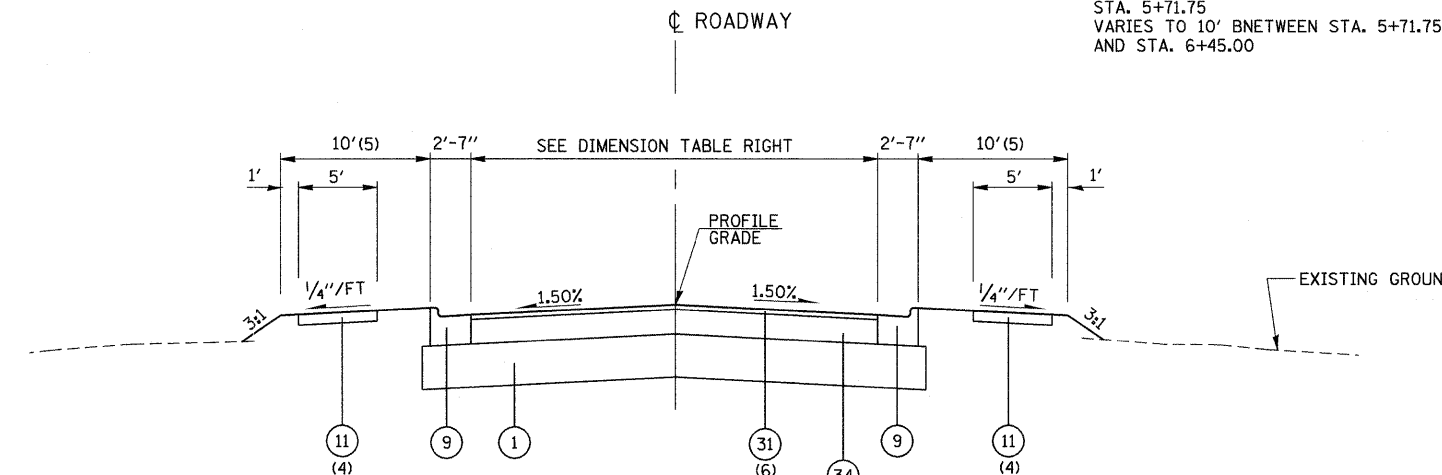
LEGEND

- ① SUB-BASE GRANULAR MATERIAL, TYPE A 12"
- ② HOT MIX ASPHALT SHOULDERS
- ④ PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED) - STD. 420101
- ⑤ PORTLAND CEMENT CONCRETE SHOULDERS 10" - STD. 483001
- ⑦ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 - STD. 606001
- ⑧ CONCRETE MEDIAN SURFACE, 4"
- ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 - STD. 606001
- ⑩ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06 - STD. 606001
- ⑪ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
- ⑫ CONCRETE MEDIAN TYPE SM-6.24 (SPECIAL) - STD 606301
- ⑬ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 - STD. 606001
- ⑭ CONCRETE MEDIAN TYPE SM-6.24 - STD 606301
- ⑮ CONCRETE MEDIAN TYPE SB-6.24 - STD 606301
- ⑯ COMBINATION CONCRETE CURB AND GUTTER, TYPE B9.24 - STD. 606001
- ⑰ CONCRETE MEDIAN TYPE SB-9.24 - STD 606301
- ⑳ PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED) - STD. 420101
- ㉔ PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED) - STD. 420101
- ㉕ 12.5" HOT-MIX ASPHALT BINDER COURSE (SEE TABLE)
- ㉓ 1.50" HOT-MIX ASPHALT SURFACE COURSE (SEE TABLE)
- ㉒ 10" HOT-MIX ASPHALT BINDER COURSE (SEE TABLE)
- ㉑ 2" HOT-MIX ASPHALT SURFACE COURSE (SEE TABLE)



HAMPDEN STREET (WEST), 2ND STREET,
3RD STREET, ABBOTT STREET CONNECTOR
AND 4TH STREET CONNECTOR

- (1) 2ND STREET
- (2) 2ND STREET AND ABBOTT STREET CONNECTOR, 3RD STREET FROM STA. 3+08.62 TO STA. 4+62.37
- (3) 2ND STREET: 8' FROM STA. 4+95.00 TO STA. 5+71.75 VARIES TO 10' BETWEEN STA. 5+71.75 AND STA. 6+45.00



3RD STREET CUL-DE-SAC AND
HAMPDEN STREET (EAST)

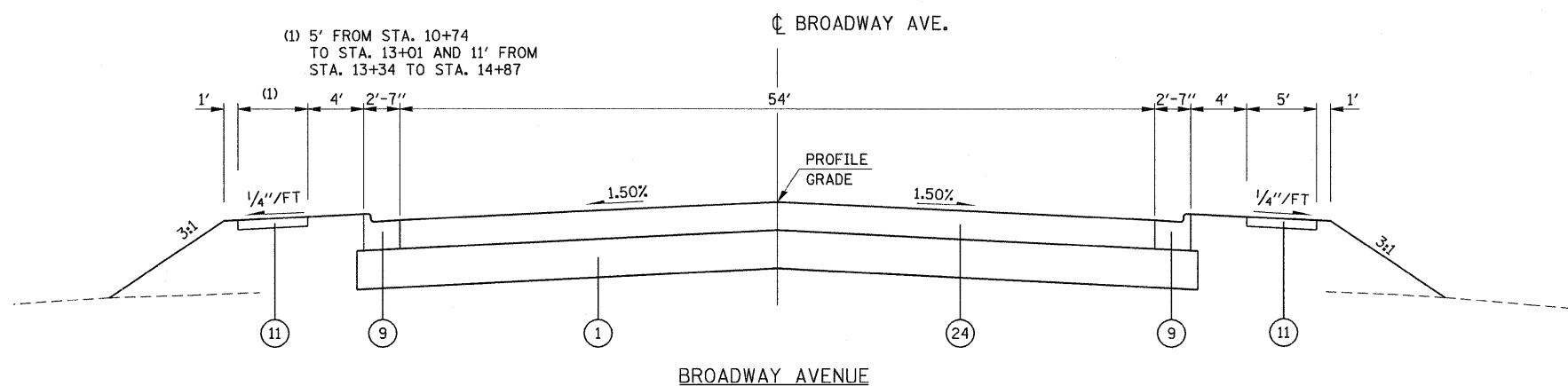
- (4) HAMPDEN STREET
- (5) HAMPDEN STREET: 11'
- (6) HAMPDEN STREET: 2"

PROPOSED TYPICAL SECTION

| | PAV'T. WIDTH |
|----------------------|----------------------------|
| HAMPDEN STREET | 32' |
| 2ND STREET | 36' |
| 3RD STREET | 36' |
| ABBOTT ST. CONNECTOR | 36' |
| 4TH ST. CONNECTOR | 28' |
| 3RD ST. CUL-DE-SAC | VARIES FROM EXIST. RT. EOP |
| HAMPDEN DETOUR | VARIES 12' TO 35' |

STRUCTURAL DESIGN YEAR: 2015
SUBGRADE SUPPORT RATING: SSR = POOR

| STREET | PV | SU | MU | STREET CLASS | % STRUCTURAL TRAFFIC IN DESIGN LANE | | | ACTUAL TF | MIN. TF |
|----------------|--------|-----|-----|--------------|-------------------------------------|-----|-----|-----------|---------|
| | | | | | P | S | M | | |
| ABBOTT ST. | 862.4 | 88 | 29 | III | 50% | 50% | 50% | 0.28 | N/A |
| RELOC. 4TH ST. | 1,380 | 141 | 47 | III | 50% | 50% | 50% | 0.45 | N/A |
| 4TH ST. CONN. | 3,642 | 75 | 45 | II | 50% | 50% | 50% | 0.36 | N/A |
| 2ND ST. | 1,241 | 99 | 71 | III | 50% | 50% | 50% | 0.53 | N/A |
| BROADWAY | 13,462 | 284 | 454 | I | 32% | 45% | 45% | 3.23 | N/A |



(1) 5' FROM STA. 10+74 TO STA. 13+01 AND 11' FROM STA. 13+34 TO STA. 14+87

BROADWAY AVENUE

| HOT-MIX ASPHALT PAVEMENT | | | |
|--------------------------|----------------|------------------|----------------|
| MIXTURE USE | SURFACE (2") | SURFACE (1.5") | BINDER (10") |
| AC/PG | SBS PG 76-22 | SBS PG 76-22 | PG 64-22 |
| RAP % (MAX.) | 10% | 10% | 10% |
| DESIGN AIR VOIDS | 4.0% @Ndes=90 | 4.0% @Ndes=90 | 4.0% @Ndes=90 |
| GRADATION MIXTURE | MIXTURE "E" | MIXTURE "E" | MIXTURE "B" |