

WOOD GUARD RAIL REQUIRED

| CONCRETE STA | LEFT | RIGHT |
|--------------|------|-------|
| 249+14 | 24' | 24' |

CHOLE GUARD RAIL REQUIRED

| STATION | LEFT | RIGHT |
|---------|------|-------|
| 253+00 | 17' | 40' |
| 253+77 | 12' | 40' |

NEW PAINE CONCRETE PIPE LULULE'S REQUIRED

| STATION | PIPE DIA | CONCRETE | REIN. STEEL | S.R.M. |
|---------|----------|----------|-------------|--------|
| 249+14 | 18" | 52' | 1A | 150' |
| 254+11 | 18" | 52' | 3.2A | 30' |

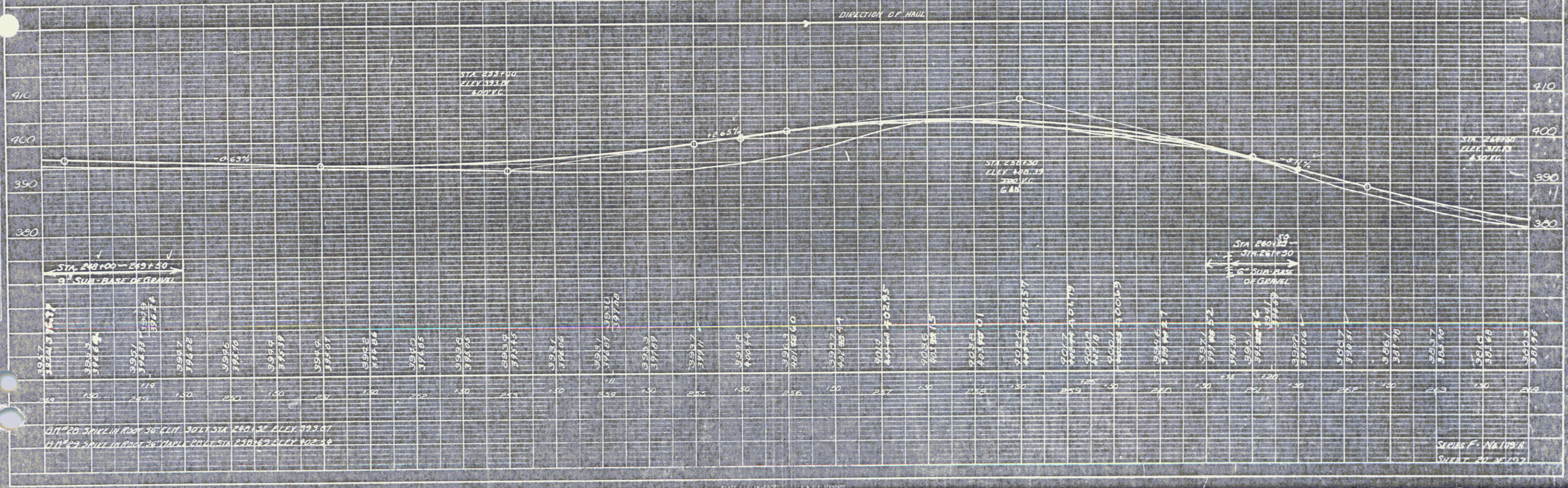
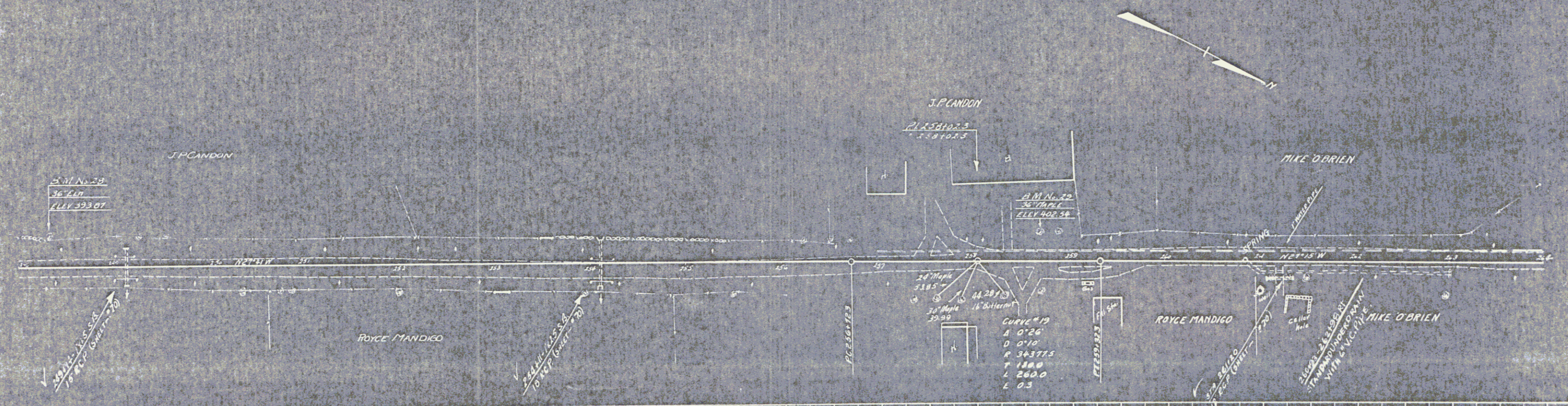
DO-IT-YOURSELF CONCRETE REQUIRED

| STATION | LOAD | DIA | LENG | CEMENT | SAND | GRAVEL |
|---------|------|-----|------|--------|------|--------|
| 261+20 | R | 12" | 24' | 3.0 | 3.0 | 3.0 |

STANDARD UNDERDRAIN WITH 6" V.C. PIPE

| STATION | LENGTH | C.M. MASONRY |
|---------------|--------|--------------|
| 260+97-262+97 | 214' | 16 Cu. Yds. |

109 A 1831 20 192



STA 249+00 TO STA 253+00
 STA 253+00 TO STA 257+00
 STA 257+00 TO STA 261+00
 STA 261+00 TO STA 262+00

SHEET 20 OF 20

20A 21