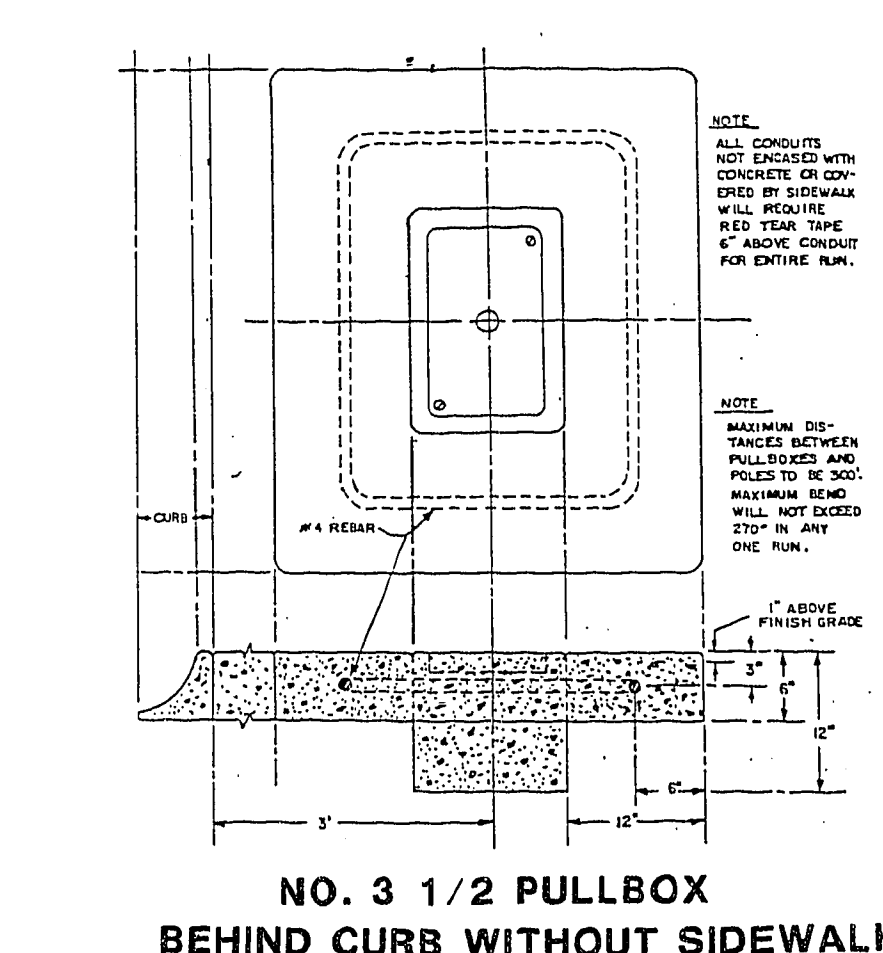
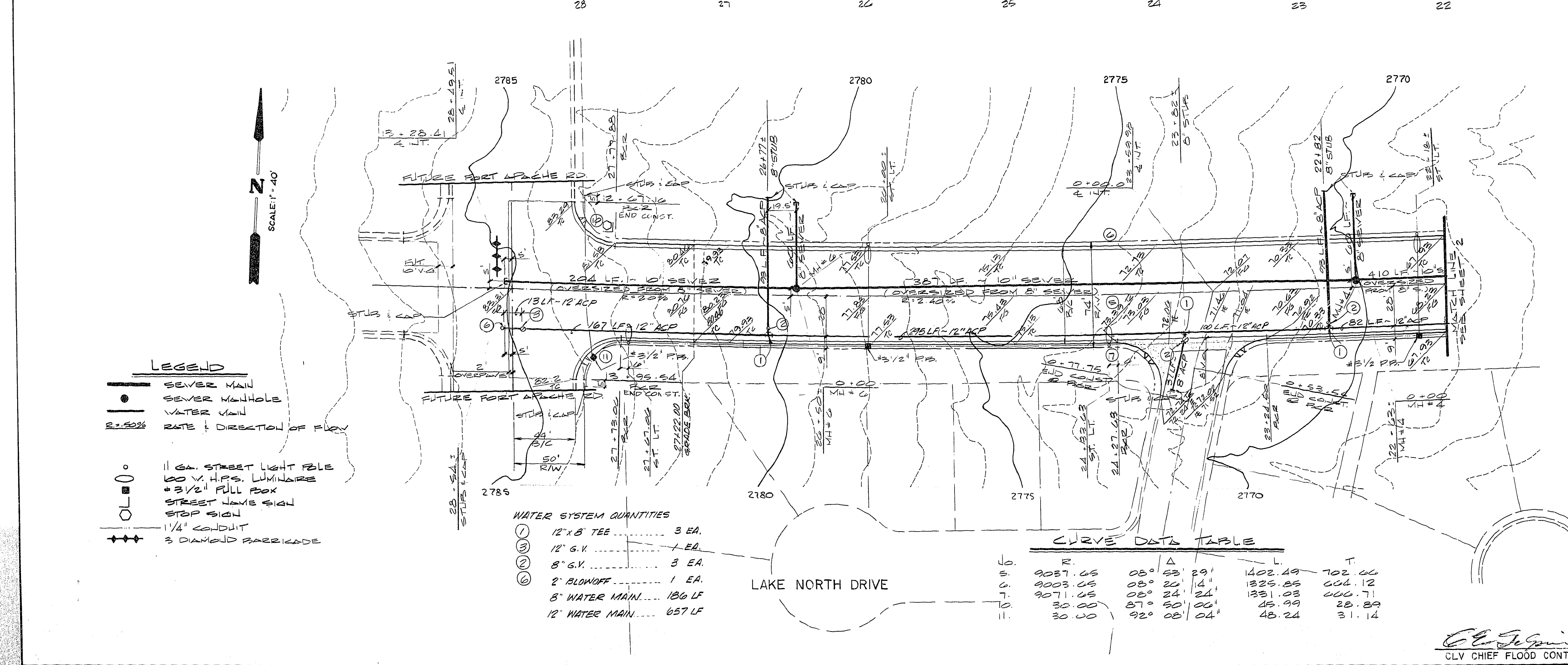


| REV | DATE | BY | REVISION |
|-----|---------|----|--------------------------|
| 1 | 4-24-86 | RL | SEWER SYSTEM REVISIONS |
| 2 | 5-2-86 | FY | LVWD CORRECTIONS |
| 3 | 5-2-86 | PD | ADDED PA & EOD-T SEE ST. |
| 4 | 5-15-86 | RS | CLV CORRECTIONS |

ENGINEERS & SURVEYORS
 INCORPORATED
 7022 W. CHARLESTON BLVD.
 LAS VEGAS, NEVADA 89117
 PHONE: 702 / 363-6415

SUBMITTED BY: *[Signature]*
 STATE OF NV
 NO. 5916



STREET PLAN & PROFILE
 LAKE NORTH DRIVE STA. 22+00 TO FORT APACHE ROAD
THE LAKES at West Sahara

TITLE: _____
 PROJECT: _____

WO NO. 860306
 BY: B.L.G.
 DATE: 2/80
 SCALE: HORIZ. - 1"=40'
 VERT. - 1"=4'

SHEET: **3**
 OF 3 SHEETS

CURVE DATA TABLE

| R | Δ | L | T |
|---------|-------------|---------|--------|
| 9087.05 | 08° 53' 29" | 1402.49 | 702.06 |
| 9003.05 | 08° 22' 14" | 1325.85 | 664.12 |
| 9071.05 | 08° 24' 24" | 1351.03 | 666.71 |
| 30.00 | 87° 50' 00" | 45.99 | 28.89 |
| 30.00 | 92° 08' 04" | 48.24 | 31.14 |

WATER SYSTEM QUANTITIES

| | |
|----------------|--------|
| 12" x 8' TEE | 3 EA. |
| 12" G.V. | 1 EA. |
| 8" G.V. | 3 EA. |
| 2" BLOWOFF | 1 EA. |
| 8" WATER MAIN | 186 LF |
| 12" WATER MAIN | 657 LF |

- LEGEND**
- SEWER MAIN
 - SEWER MANHOLE
 - WATER MAIN
 - 3/2% RATE & DIRECTION OF FLOW
 - 11 GA. STREET LIGHT POLE
 - 60 V. H.P.S. LUMINAIRE
 - 3/2" FULL BOX
 - STREET NAME SIGN
 - STOP SIGN
 - 1/4" CONDUIT
 - 3 DIAMOND BARRICADE

CLV CHIEF FLOOD CONTROL & LAND DEVELOPMENT
 DATE: 5-29-86

187-10 107Y-1933-7