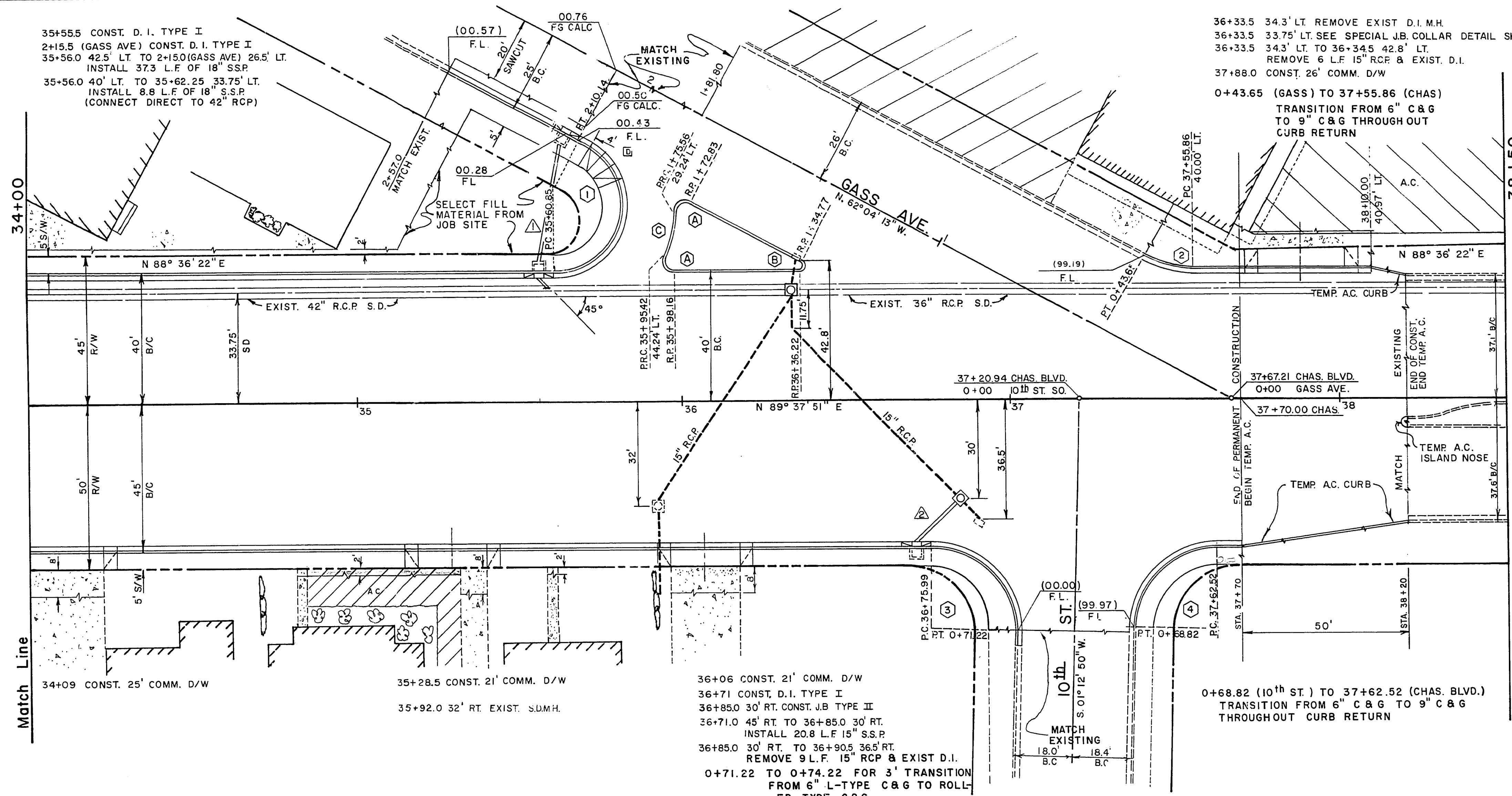




NOTES: 1. SEE SHEET No. 18 FOR LATERAL DETAILS.  
2. SEE SHEETS No. 19 & 20 FOR STORM DRAIN DETAILS.  
3. SEE SHEET No. 3 FOR A.C. TRANSITION DETAILS.  
4. SEE SHEET No. 4 FOR PRIVATE WALK TRANSITIONS.  
5. SEE SHEET No. 3 FOR COMM. D.W. TRANSITIONS.  
6. SEE SHEET No. 7 FOR CONCRETE TRANSITION SECTION C-C.  
7. WHEEL-CHAIR RAMP SHALL BE CONSTRUCTED AT ALL CURB RETURNS, SEE SHEET No. 21 FOR DETAILS.  
8. TRIMMING OF BUSHES MAY BE REQUIRED BY THE ENGINEER. ALL WORK TO BE PERFORMED BY THE CITY FORCES.

TEMP. A.C. SECTION STA. 37+70 TO 38+20

D-LOAD CHART

| LEG | D-LOAD ULT. |
|-----|-------------|
| 1   | 2519        |
| 2   | 4344        |

CURVE DATA

| NO. | LOC. | RAD. | DELTA        | TAN    | LENGTH |
|-----|------|------|--------------|--------|--------|
| 1   | B.C. | 20'  | 151° 42' 04" | 79.33' | 52.95' |
| 2   | B.C. | 30'  | 200° 10' 25" | 7.85'  | 15.35' |
| 3   | B.C. | 25'  | 91° 24' 59"  | 25.70' | 39.96' |
| 4   | B.C. | 25'  | 88° 25' 01"  | 24.32' | 38.58' |
| A   | ISL. | 3'   | 114° 29' 47" | 4.66'  | 6.00'  |
| B   | ISL. | 1'   | 151° 42' 04" | 3.97'  | 2.65'  |
| C   | ISL. | 38'  | 20° 41' 37"  | 6.94'  | 13.72' |

Scale (H) 1" = 20' Scale (V) 1" = 2' W.O. no. 7719

Design by C. KREHNOVI Drawn by P. WHITE Date

Approved by the Director of Public Services

Department of Public Services Engineering Design Division

PLAN AND PROFILE

EAST CHARLESTON BLVD.  
MAIN ST. TO 10th ST.  
PHASE I

Drawing no. 107V-829A 12/38

