| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| U-5797 | EC-10A/CONST 10 |

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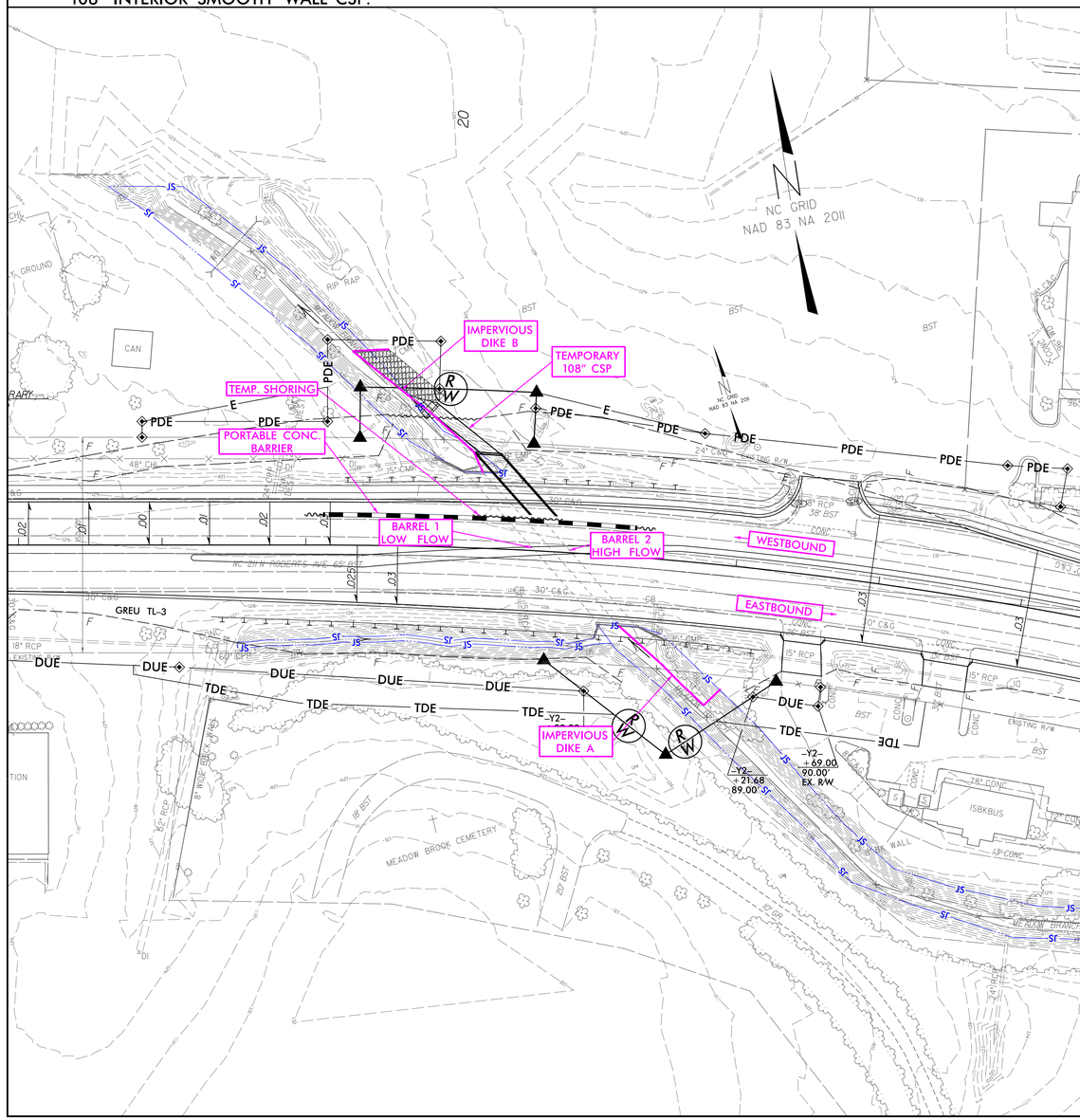
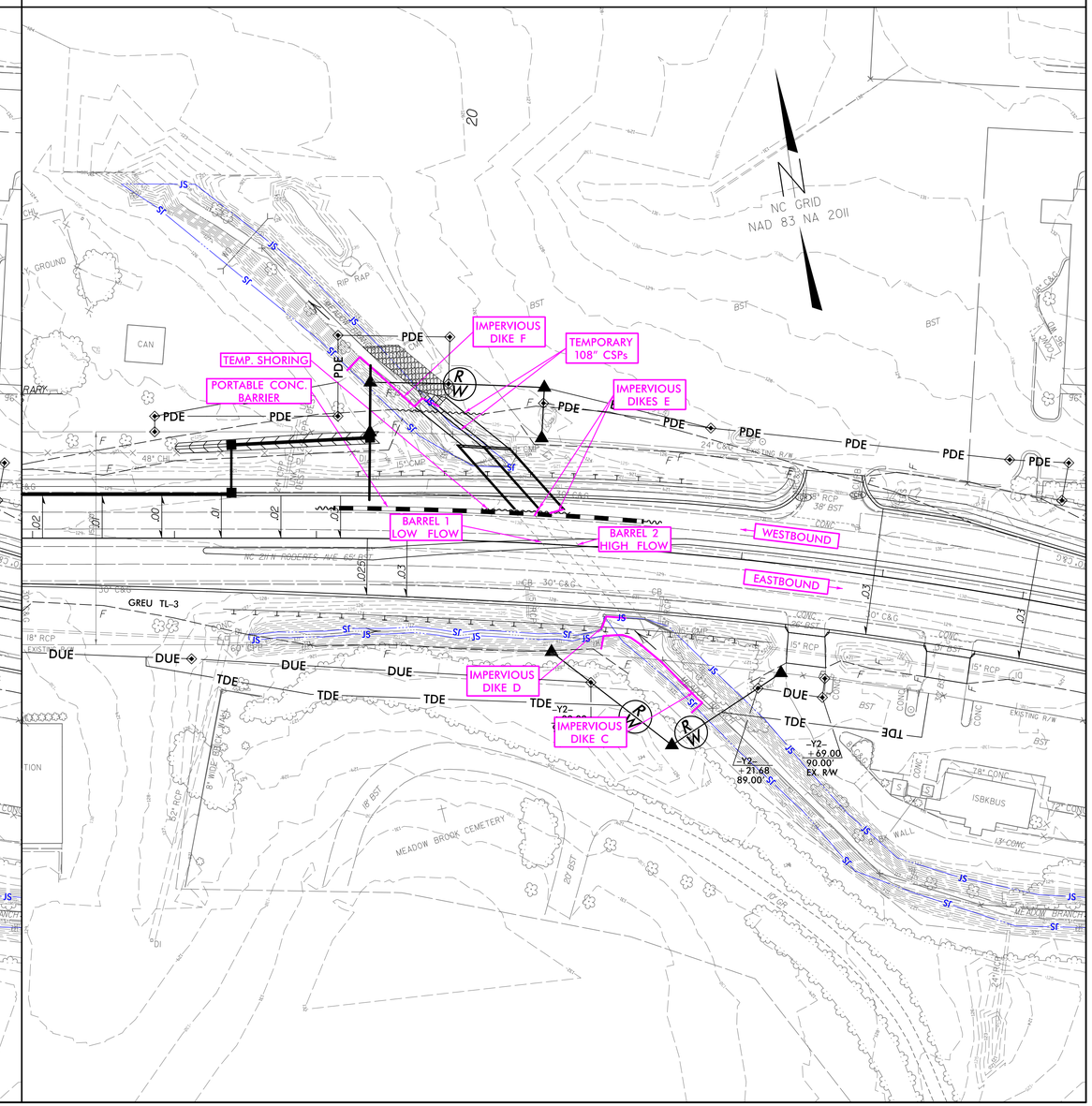
# CULVERT CONSTRUCTION SEQUENCE STA. 20+80 –Y2–

## STAGE 1 (TMP PHASE IV STEP 4)

1. UTILIZE SPECIAL STILLING BASIN(S) AS NEEDED THROUGHOUT CULVERT CONSTRUCTION.
2. INSTALL PORTABLE CONCRETE BARRIER, TEMPORARY SHORING, AND SHIFT TRAFFIC TOWARDS EAST BOUND SIDE OF THE ROAD.
3. INSTALL IMPERVIOUS DIKES A & B TO DIVERT WATER THROUGH EXISTING CULVERT BARREL 1, DEWATER CULVERT CONSTRUCTION AREA.
4. REMOVE A PORTION OF BARREL 2 OF EXISTING CULVERT.
5. CONSTRUCT A PORTION OF THE HIGH FLOW BARREL OF THE PROPOSED CULVERT AND TEMPORARY 108" INTERIOR SMOOTH WALL CSP.




## STAGE 2 (TMP PHASE IV STEP 4)

6. REMOVE IMPERVIOUS DIKES A & B AND INSTALL IMPERVIOUS DIKES C, D, E, & F TO DIVERT WATER THROUGH EXISTING CULVERT BARREL 2 AND THE CONSTRUCTED PORTION OF THE HIGH FLOW BARREL OF THE PROPOSED CULVERT.
7. EXCAVATE ANY ACCUMULATED SILT AND DEWATER CULVERT CONSTRUCTION AREA.
8. CONSTRUCT A PORTION OF THE LOW FLOW BARREL OF THE PROPOSED CULVERT AND TEMPORARY 108" INTERIOR SMOOTH WALL CSP.
9. CONSTRUCT DOWNSTREAM PORTION OF 72" RCP SYSTEM.