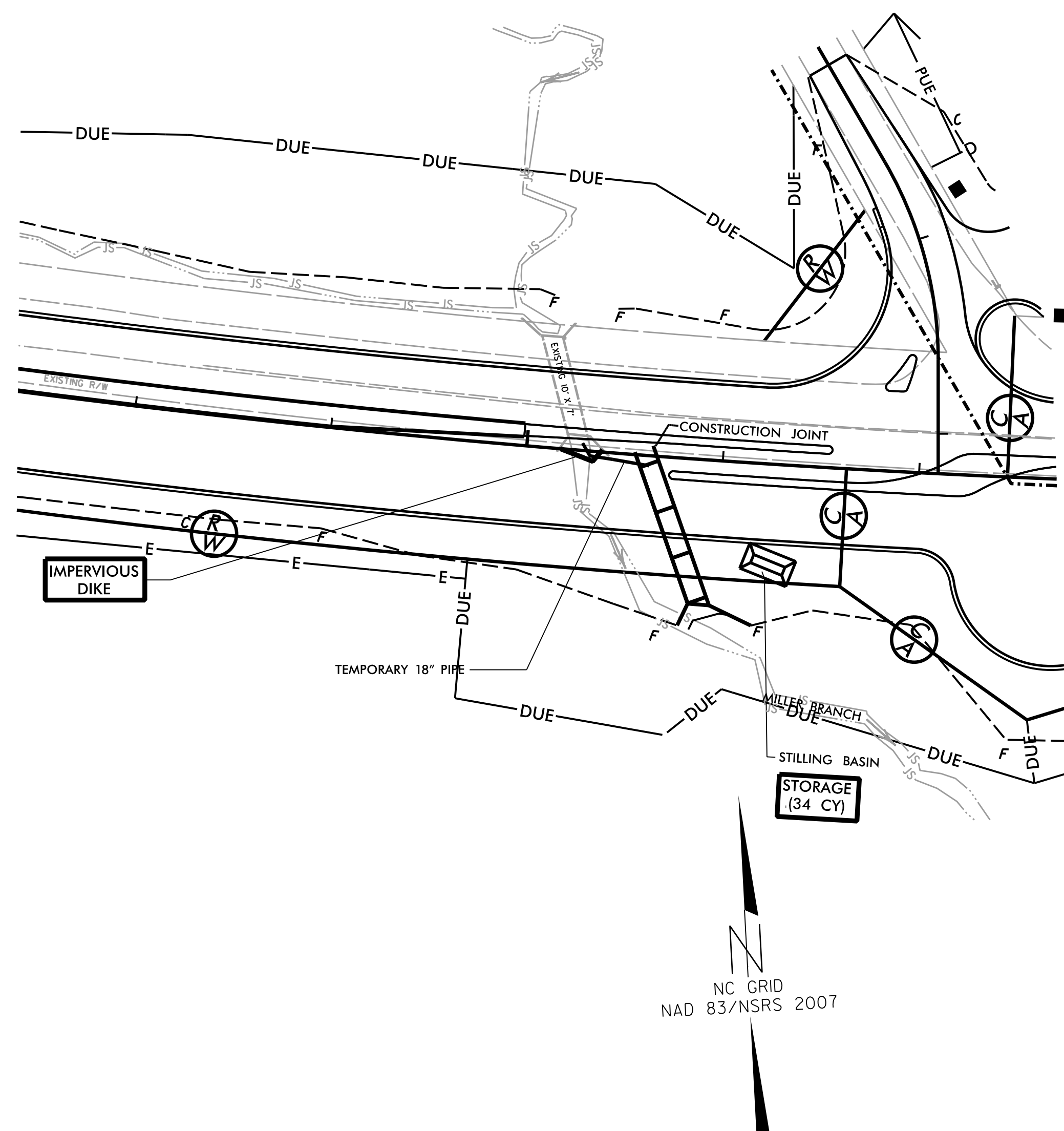


CULVERT CONSTRUCTION SEQUENCE STA. 40+60 -L-

PROJECT REFERENCE NO.	SHEET NO.
U-3440	EC-7/CONST.6
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

PHASE I

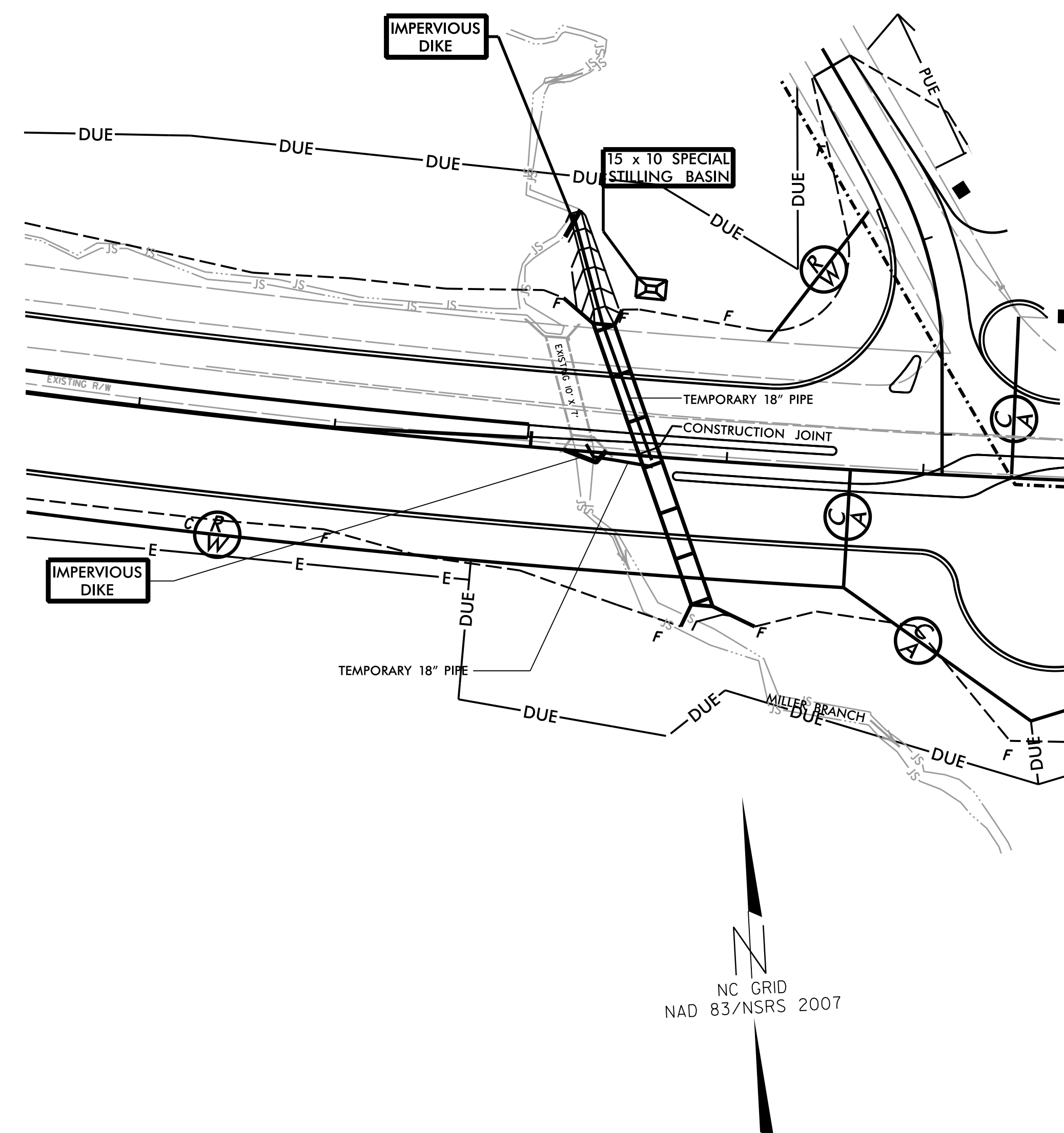
1. INSTALL STILLING BASIN DOWNSTREAM SIDE.
2. CONSTRUCT DOWNSTREAM SIDE OF CULVERT, BETWEEN EXISTING ROADWAY AND STREAM.
3. INSTALL IMPERVIOUS DIKE AND DIVERT FLOW FROM EXISTING CULVERT WITH 18" DIAMETER TEMPORARY PIPE.
4. REMOVE STILLING BASIN.
5. CONSTRUCT EASTBOUND ROADWAY AND DIVERT TRAFFIC.



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PHASE II

1. INSTALL SPECIAL STILLING BASIN, UPSTREAM SIDE.
2. INSTALL IMPERVIOUS DIKES, INLET CHANNEL, AND 18" TEMPORARY PIPE AT UPSTREAM SIDE. MAINTAIN FLOW TO EXISTING CULVERT.
3. CONSTRUCT UPSTREAM SIDE OF CULVERT.
4. SHIFT UPSTREAM IMPERVIOUS DIKE AND DIVERT FLOW TO NEW CULVERT.
5. REMOVE EXISTING CULVERT.
6. REMOVE IMPERVIOUS DIKES AND TEMPORARY DIVERSION CHANNELS.
7. REMOVE SPECIAL STILLING BASIN.
8. CONSTRUCT WESTBOUND ROADWAY.



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