

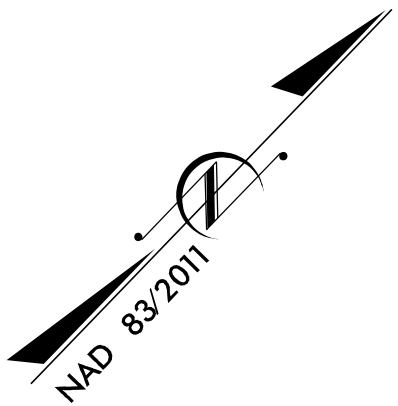
MARTINS CREEK CULVERT CONSTRUCTION SEQUENCE

PROJECT REFERENCE NO.	SHEET NO.
BPI4.R002	EC-5/CONST.4



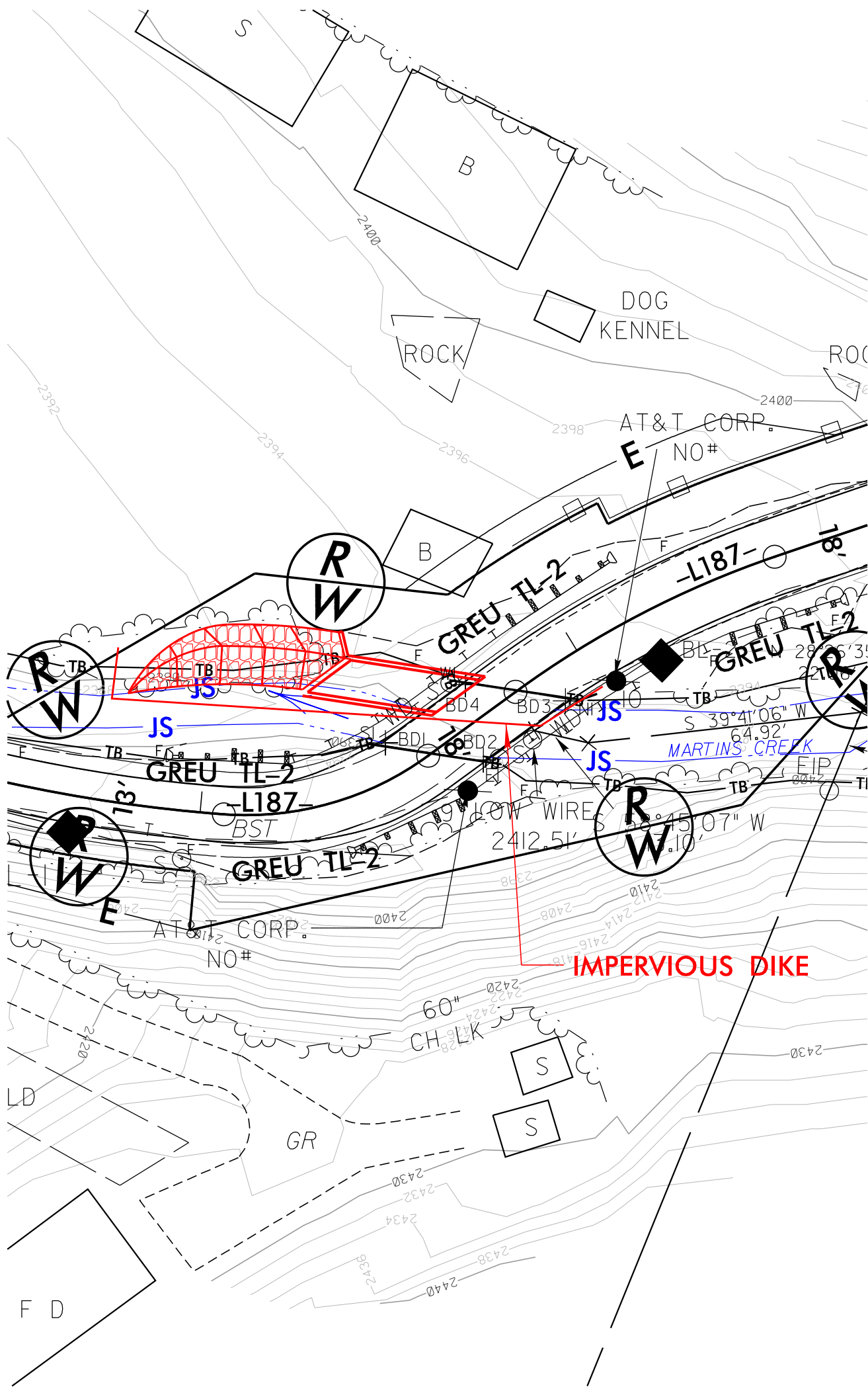
8521 SIX FORKS ROAD, SUITE 400
RALEIGH, NC 27615
NC FIRM LICENSE No: F-0493

STREAM AND CULVERT PHASING TO BE USED IN CONJUNCTION WITH TMP PHASING PLANS.
UTILIZE PUMPS AND SPECIAL STILLING BASINS AS NEEDED TO DEWATER CULVERT WORK AREAS.



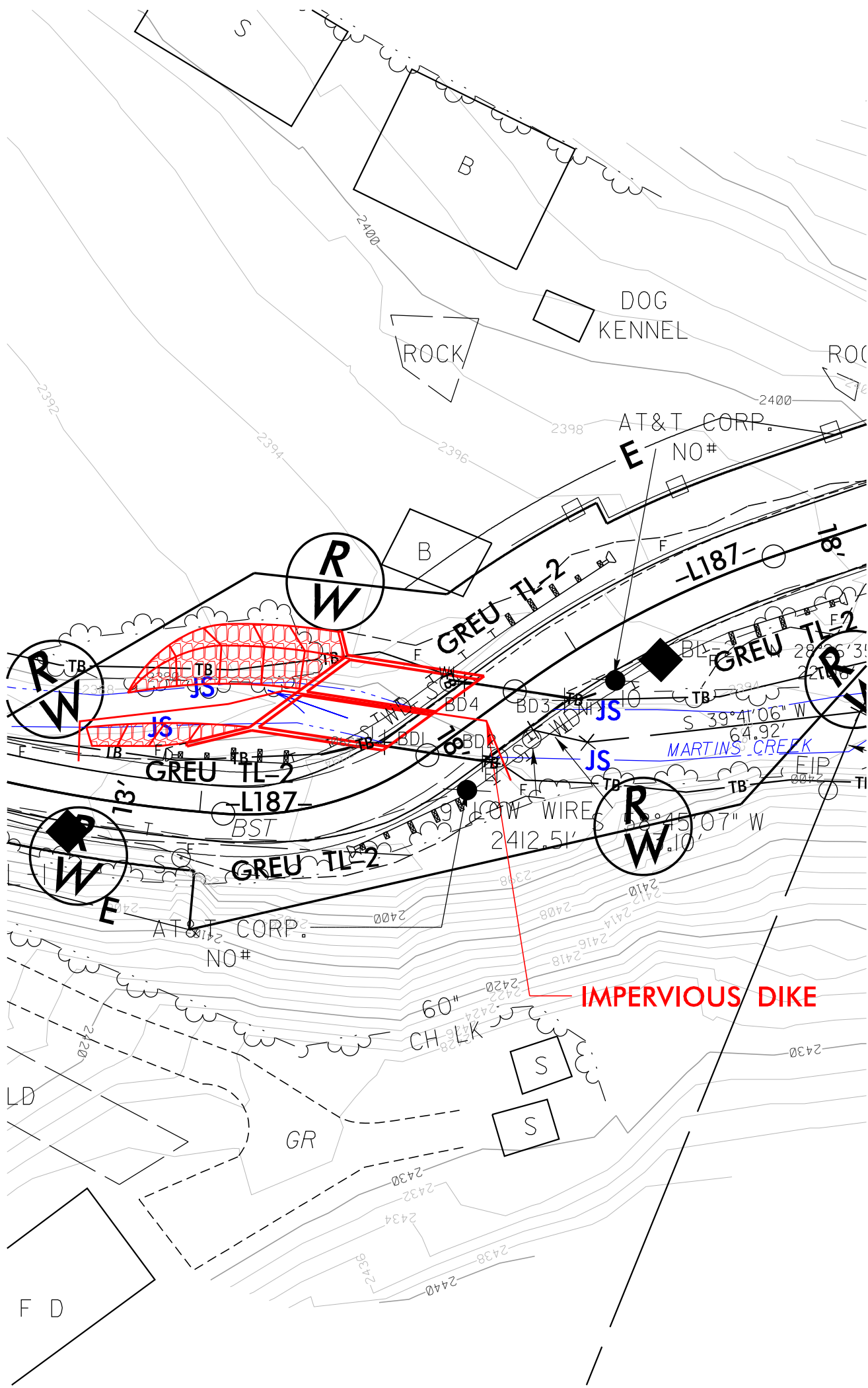
PHASE 1

1. USE IMPERVIOUS DIKES TO DIVERT WATER AROUND THE WORK AREA FOR THE DOWNSTREAM PORTION OF THE PROPOSED SOUTH WEST 9'X5' RCBC BARREL.
2. CONSTRUCT 33' OF THE PROPOSED SOUTH WEST 9'X5' RCBC BARREL AND CHANNEL IMPROVEMENTS.



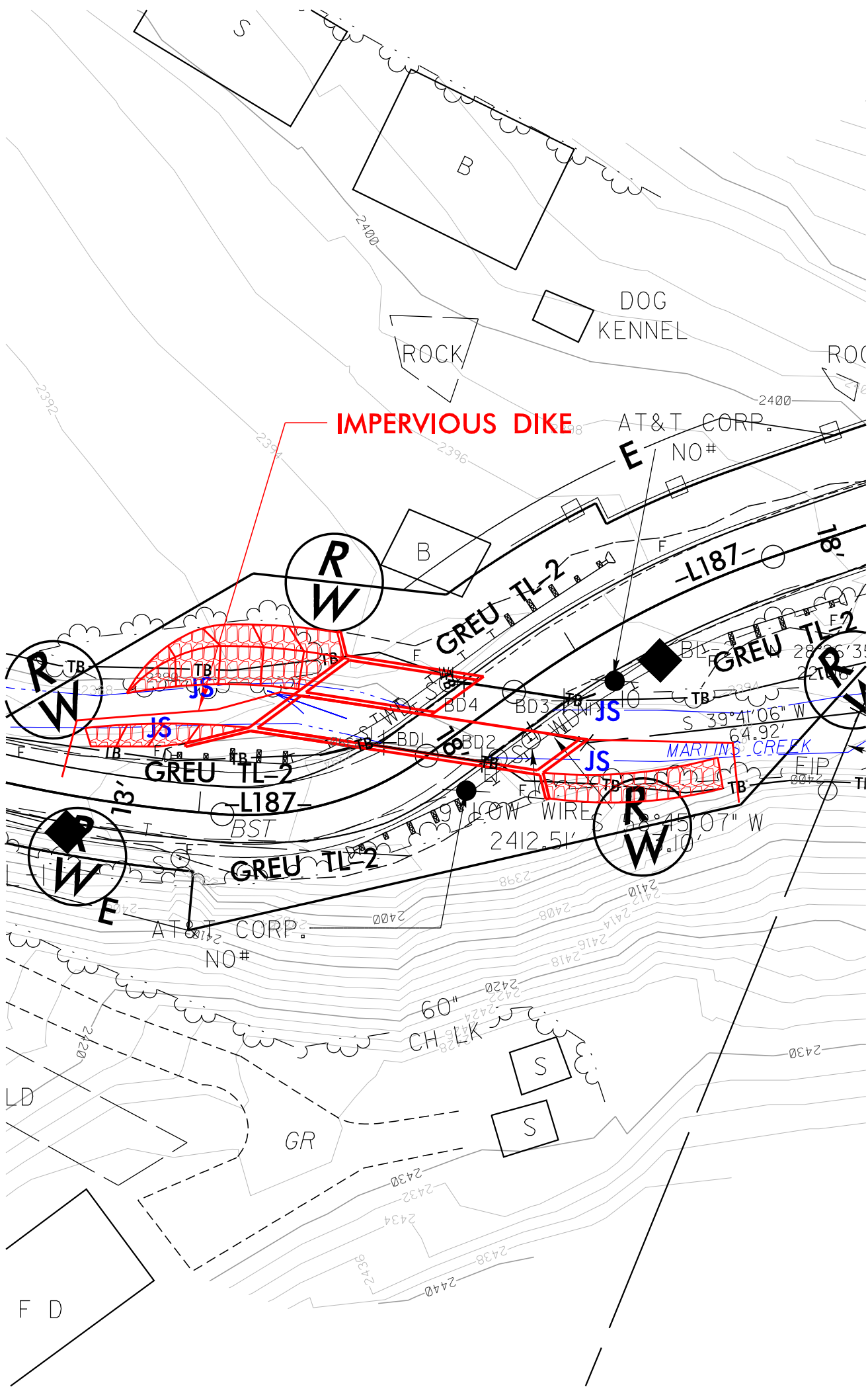
PHASE 2

1. USE IMPERVIOUS DIKES TO DIVERT WATER THROUGH THE SOUTHERN MOST PROPOSED 9'X5' RCBC BARREL.
2. CONSTRUCT HALF THE DOWNSTREAM 9'X5' RCBC BARRELS AND CHANNEL IMPROVEMENTS.



PHASE 3

1. USE IMPERVIOUS DIKES TO DIVERT WATER AROUND THE WORK AREA FOR THE PROPOSED NORTH WEST 9'X5' RCBC BARREL.
2. CONSTRUCT THE FULL LENGTH OF THE EASTERN 9'X5' RCBC BARREL AND CHANNEL IMPROVEMENTS.



PHASE 4

1. USE IMPERVIOUS DIKES TO DIVERT WATER THROUGH THE PROPOSED EASTERN 9'X5' RCBC BARREL.
2. CONSTRUCT THE REMAINDER OF THE PROPOSED 2@9'X5' RCBC AND CHANNEL IMPROVEMENTS.
3. REMOVE ALL IMPERVIOUS DIKES AND ANY REMAINING SPECIAL STILLING BASIN(S).
4. COMPLETE ROADWAY.

