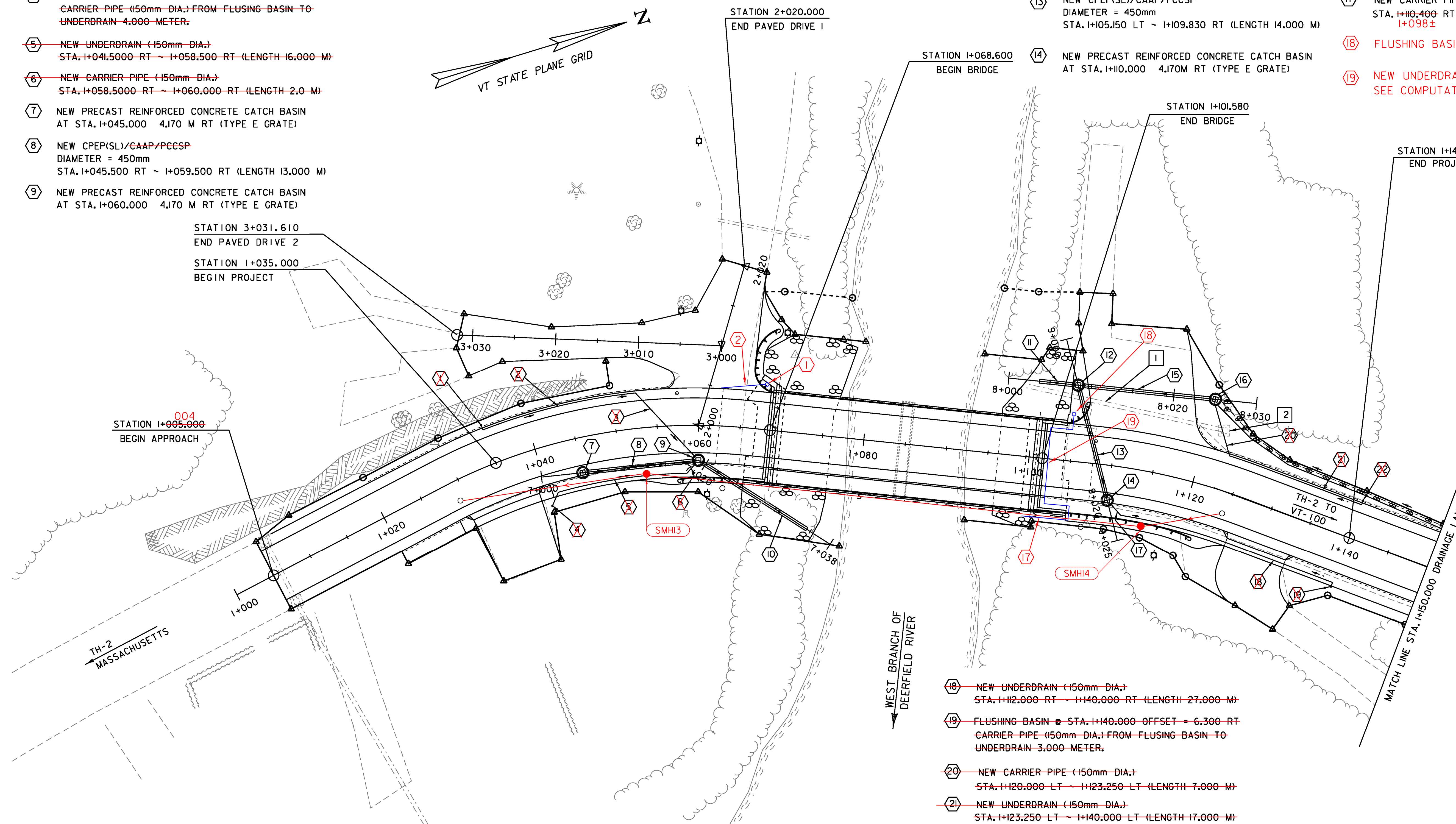


- 1 FLUSHING BASIN @ STA. I+035.000 OFFSET = 4.875 LT ±
~~CARRIER PIPE (150mm DIA.) FROM FLUSING BASIN TO UNDERDRAIN 3.000-METER.~~
- 2 NEW UNDERDRAIN (150mm DIA.)
STA. I+035.000 LT ~ I+053.000 LT (LENGTH 19.000 M)
~~+61± +67±~~
- 3 NEW CARRIER PIPE (150mm DIA.)
STA. I+053.000 LT ~ I+060.000 RT (LENGTH 11.000 M)
- 4 FLUSHING BASIN @ STA. I+040.000 OFFSET = 7.138 RT
~~CARRIER PIPE (150mm DIA.) FROM FLUSING BASIN TO UNDERDRAIN 4.000-METER.~~
- 5 NEW UNDERDRAIN (150mm DIA.)
STA. I+041.5000 RT ~ I+058.500 RT (LENGTH 16.000 M)
- 6 NEW CARRIER PIPE (150mm DIA.)
STA. I+058.5000 RT ~ I+060.000 RT (LENGTH 2.0 M)
- 7 NEW PRECAST REINFORCED CONCRETE CATCH BASIN
AT STA. I+045.000 4.170 M RT (TYPE E GRATE)
- 8 NEW CPEP(SL)/CAAP/PCCSP
DIAMETER = 450mm
STA. I+045.500 RT ~ I+059.500 RT (LENGTH 13.000 M)
- 9 NEW PRECAST REINFORCED CONCRETE CATCH BASIN
AT STA. I+060.000 4.170 M RT (TYPE E GRATE)

- 1 REMOVE EXISTING PIPE
STA. I+098.830 LT ~ I+121.800 LT (LENGTH 24.000 M)
- 2 REMOVE EXISTING DROP INLET
STA. I+121.852 OFFSET= 6.972 LT

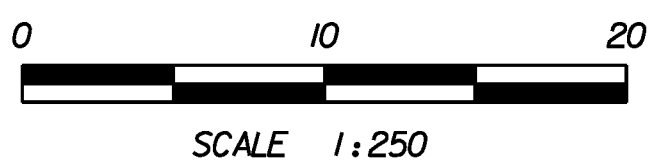
- 10 NEW CPEP(SL)/CAAP/PCCSP
DIAMETER = 450mm
STA. I+060.400 RT ~ I+073.400 RT (LENGTH 15.000 M)
- 11 NEW CPEP(SL)/CAAP/PCCSP
DIAMETER = 450mm
STA. I+100.333 LT ~ I+104.533 LT (LENGTH 5.000 M)
- 12 NEW PRECAST REINFORCED CONCRETE CATCH BASIN
AT STA. I+105.000 9.185 M LT (TYPE E GRATE)
- 13 NEW CPEP(SL)/CAAP/PCCSP
DIAMETER = 450mm
STA. I+105.150 LT ~ I+109.830 RT (LENGTH 14.000 M)
- 14 NEW PRECAST REINFORCED CONCRETE CATCH BASIN
AT STA. I+110.000 4.170M RT (TYPE E GRATE)

- 15 NEW CPEP(SL)/CAAP/PCCSP
DIAMETER = 450mm
STA. I+105.493 LT ~ I+119.548 LT (LENGTH 16.000 M)
- 16 NEW PRECAST REINFORCED CONCRETE CATCH BASIN
AT STA. I+120.000 10.309 M LT (TYPE E GRATE)
- 17 NEW CARRIER PIPE (150mm DIA.)
STA. I+110.400 RT ~ I+122.000 RT (LENGTH 2.000 M)
I+098± I+105± 6.5
- 18 FLUSHING BASIN @ STA. I+105 ± LT
- 19 NEW UNDERDRAIN I+102 ± ~ I+105 ± LT ~ RT
SEE COMPUTATION BINDER PG 60510-1



CHANGING ELEVATION OF SEWER MANHOLES
STA. I+029.172 2.421 M RT
STA. I+124.538 2.592 M RT

- 18 NEW UNDERDRAIN (150mm DIA.)
STA. I+112.000 RT ~ I+140.000 RT (LENGTH 27.000 M)
- 19 FLUSHING BASIN @ STA. I+140.000 OFFSET = 6.300 RT
CARRIER PIPE (150mm DIA.) FROM FLUSING BASIN TO UNDERDRAIN 3.000-METER.
- 20 NEW CARRIER PIPE (150mm DIA.)
STA. I+120.000 LT ~ I+123.250 LT (LENGTH 7.000 M)
- 21 NEW UNDERDRAIN (150mm DIA.)
STA. I+123.250 LT ~ I+140.000 LT (LENGTH 17.000 M)
- 22 FLUSHING BASIN @ STA. I+140.000 OFFSET = 4.800 LT
CARRIER PIPE (150mm DIA.) FROM FLUSING BASIN TO UNDERDRAIN 3.000-METER.



PROJECT NAME: READSBORO	
PROJECT NUMBER: BRF 0105 (3)	
FILE NAME: 89J088/STR/s89J088u+libdr.dgn	PLOT DATE: 07-MAR-2012
PROJECT LEADER: J. LACROIX	DRAWN BY: G. ROKES
DESIGNED BY: W. PELLETIER	CHECKED BY: W. PELLETIER
DRAINAGE LAYOUT SHEET 1	
SHEET 20 OF 90	

SEE CONSULTANT RECORD DRAWINGS
C1, C2, C3 & C4 FOR FINAL LAYOUT