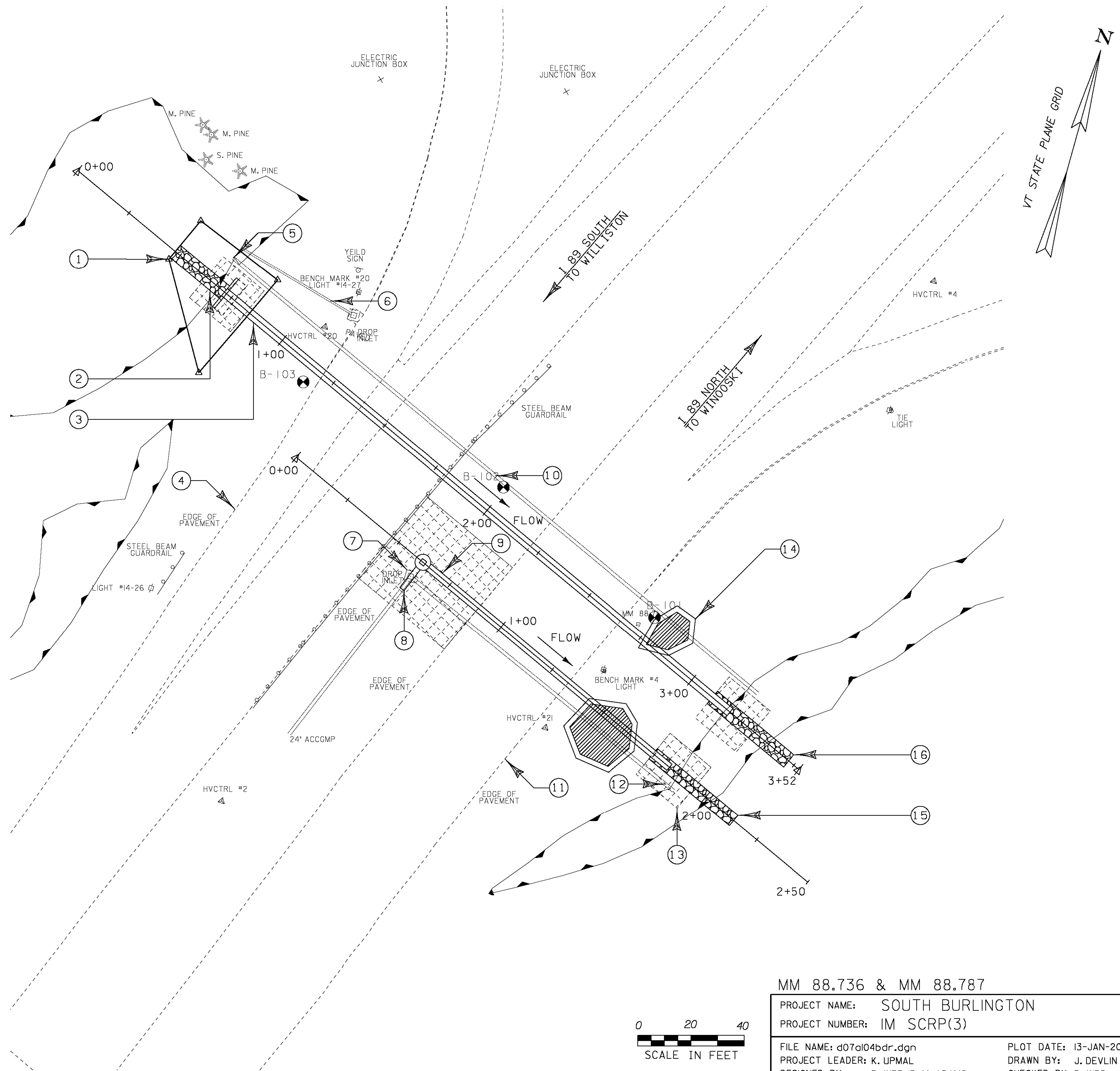


- 1 FINAL GRADING LIMITS, AREA WILL BE GRADED TO DRAIN TOWARDS THE CULVERT INLET
- 2 STONE FILL TYPE II, 6 FT W., 24 FT L., 2 FT D.
- 3 NEW 42" X 248 FT SP (SL)  
CULVERT SHALL BE RAMMED IN PROPOSED LOCATION. CONTRACTOR HAS THE OPTION TO INSTALL STEEL CASING FROM EITHER THE INLET OR OUTLET END.  
NEW REINFORCED CONCRETE STRAIGHT HEADWALL AT INLET
- 4 THE CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING TEMPORARY ACCESS TO THE CULVERT INLET PAYMENT SHALL BE MADE UNDER ITEM 900.640 SPECIAL PROVISION (PIPE RAMMING XX" SP(SL)). ALL RESULTING DISTURBED EARTH SHALL BE STABILIZED AND RESTORED UPON COMPLETION OF CONSTRUCTION
- 5 DURING CONSTRUCTION FLOW WILL BE MAINTAINED VIA EXISTING 30 INCH ACCGMP USING BYPASS PUMPING OR APPROVED ALTERNATIVE. PAYMENT SHALL BE MADE UNDER ITEM 900.640 SPECIAL PROVISION (PIPE RAMMING XX" SP(SL)).
- 6 EXISTING DROP INLET AND 18 INCH ACCGMP TO REMAIN UNDISTURBED
- 7 DURING CONSTRUCTION FLOW WILL BE MAINTAINED VIA EXISTING 24 INCH ACCGMP USING BYPASS PUMPING OR APPROVED ALTERNATIVE. PAYMENT SHALL BE MADE UNDER ITEM 900.640 SPECIAL PROVISION (PIPE RAMMING XX" SP(SL)).
- 8 NEW 24" X 10 FT PCCSP EXTENSION  
GRADE AND ELEVATION TO BE DETERMINED IN THE FIELD
- 9 NEW 36" X 119 FT SP (SL) WITH NEW 6 FT DI AT INLET WITH 1A GRATE  
CULVERT SHALL BE RAMMED IN PROPOSED LOCATION
- 10 EXISTING 30" ACCGMP SHALL BE ABANDONED AND FILLED WITH FLOWABLE FILL UPON INSTALLATION OF PROPOSED CULVERTS
- 11 THE CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING TEMPORARY ACCESS TO THE CULVERT OUTLETS PAYMENT SHALL BE MADE UNDER ITEM 900.640 SPECIAL PROVISION (PIPE RAMMING XX" SP(SL)). ALL RESULTING DISTURBED EARTH SHALL BE STABILIZED AND RESTORED UPON COMPLETION OF CONSTRUCTION
- 12 EXISTING 24" ACCGMP SHALL BE ABANDONED AND FILLED WITH FLOWABLE FILL UPON INSTALLATION OF PROPOSED CULVERTS
- 13 HATCHING REPRESENTS APPROXIMATE WORK AREA ASSOCIATED WITH RAMMING OPERATION CONTRACTOR MUST INSTALL STEEL CASING AT MM 88.736 FROM THE OUTLET SIDE OF THE PIPE
- 14 EXISTING DEPRESSIONS LOCATED ON THE EASTERN EMBANKMENT SHALL BE PROPERLY BACKFILLED USING EARTH BORROW, COMPACTED, SEEDED AND MULCHED
- 15 STONE FILL TYPE III, 5 FT W., 40 FT L., 3 FT D.
- 16 STONE FILL TYPE III, 6 FT W., 38 FT L., 3 FT D.



MM88.736 PIPE ALIGNMENT			
POINT	STA.	NORTHING	EASTING
POB	0+00.00	719104.2472	1461812.7561
PIPE INLET	0+63.77	719080 - 913024	1461869 - 948325
PIPE OUTLET	1+82.37	719030 - 95265	1461976 - 171274
POE	3+11.86	718976.9025	1462097.434

0+61.735  
1+79.10

MM88.787 PIPE ALIGNMENT			
POINT	STA.	NORTHING	EASTING
POB	0+00.00	719185.9979	1461704.6010
PIPE INLET	0+71.64	719155 - 786637	1461771 - 253537
PIPE OUTLET	3+18.73	719057 - 724138	1461991 - 259497
POE	3+52.46	719042.0739	1462026.342

0+73.179  
3+14.05

0 20 40  
SCALE IN FEET

MM 88.736 & MM 88.787

PROJECT NAME: SOUTH BURLINGTON  
PROJECT NUMBER: IM SCRP(3)

FILE NAME: d07a104bdr.dgn  
PROJECT LEADER: K. UPMAL  
DESIGNED BY: B. KIPP/B. McADAMS  
LAYOUT SHEET 6

PLOT DATE: 13-JAN-2010  
DRAWN BY: J. DEVLIN  
CHECKED BY: B. KIPP  
SHEET 25 OF 69