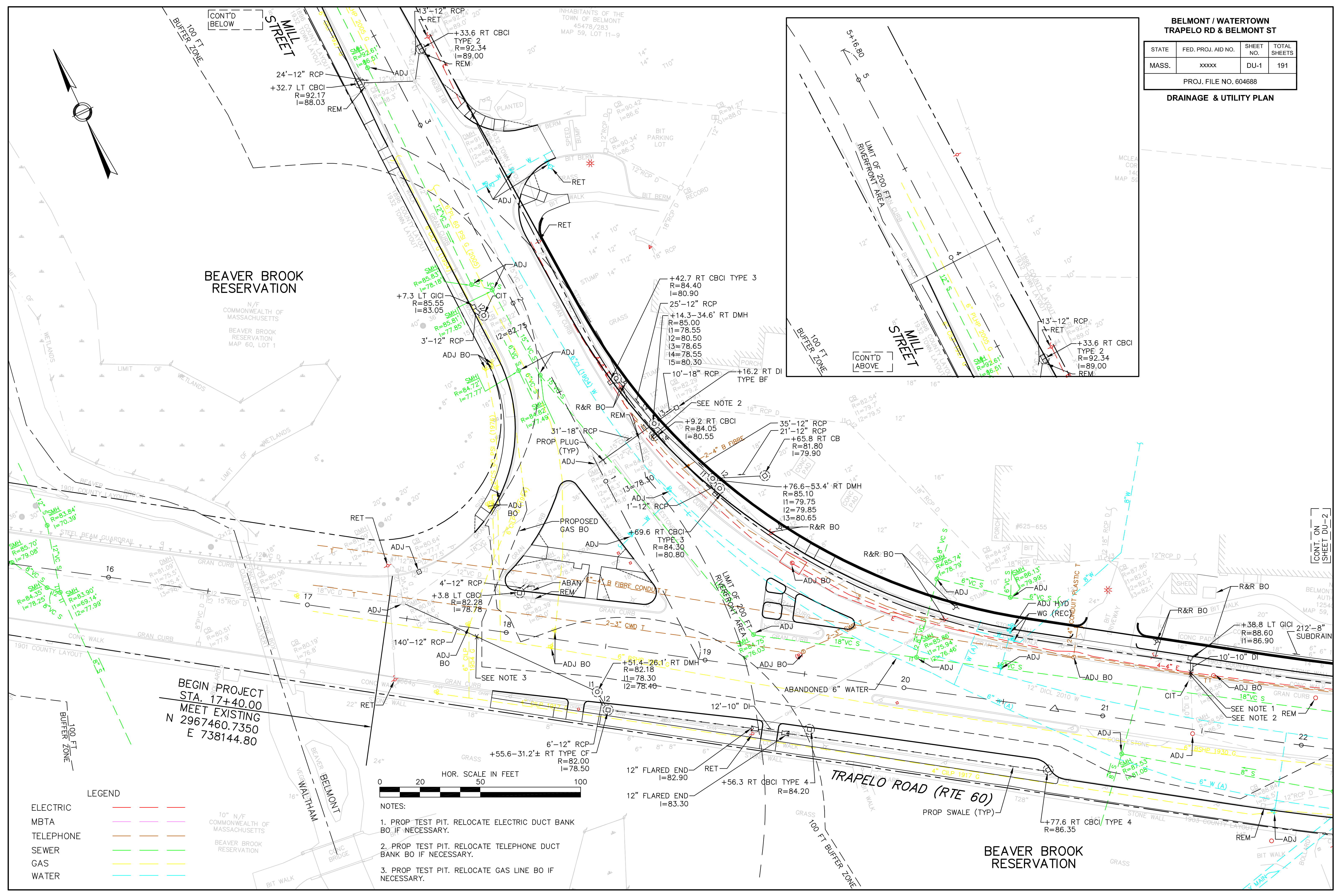


**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-1	191

PROJ. FILE NO. 604688

DRAINAGE & UTILITY PLAN



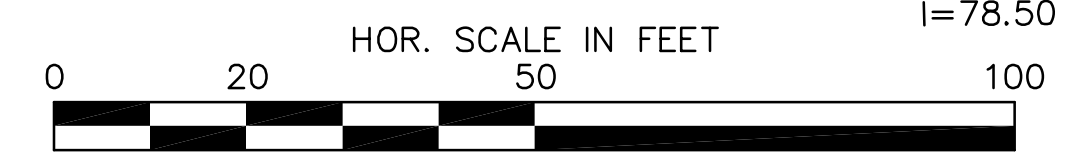
BEAVER BROOK RESERVATION

N/F COMMONWEALTH OF MASSACHUSETTS
BEAVER BROOK RESERVATION
MAP 60, LOT 1

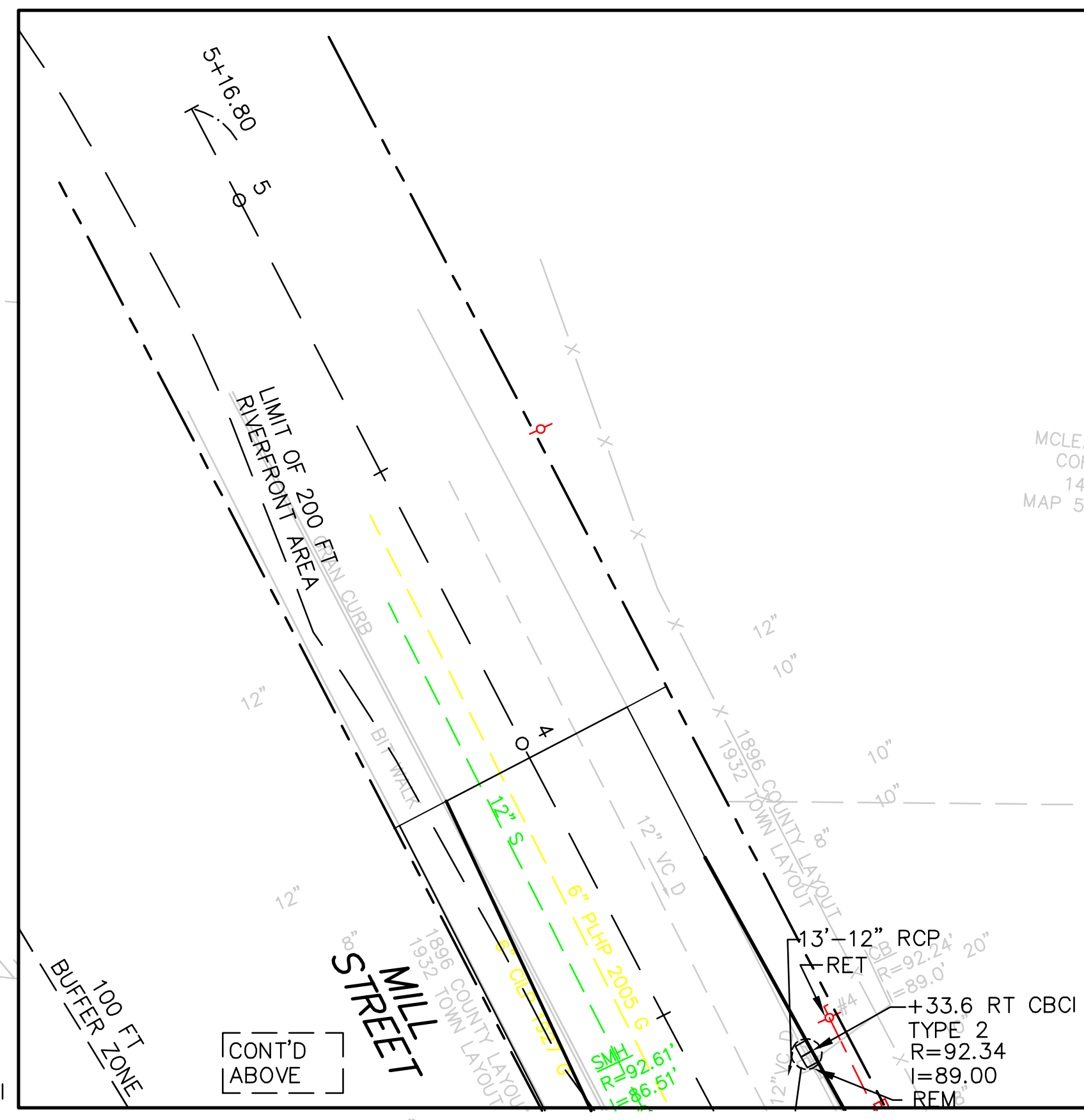
BEGIN PROJECT
STA. 17+40.00
MEET EXISTING
N 2967460.7350
E 738144.80

LEGEND

ELECTRIC	---
MBTA	---
TELEPHONE	---
SEWER	---
GAS	---
WATER	---



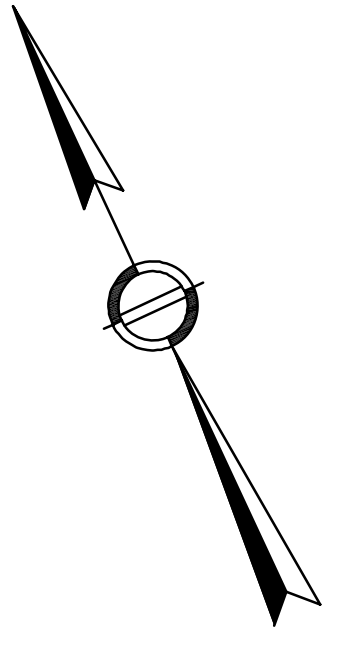
- NOTES:**
1. PROP TEST PIT. RELOCATE ELECTRIC DUCT BANK BO IF NECESSARY.
 2. PROP TEST PIT. RELOCATE TELEPHONE DUCT BANK BO IF NECESSARY.
 3. PROP TEST PIT. RELOCATE GAS LINE BO IF NECESSARY.



CONT. ON SHEET DU-2

CONT'D BELOW

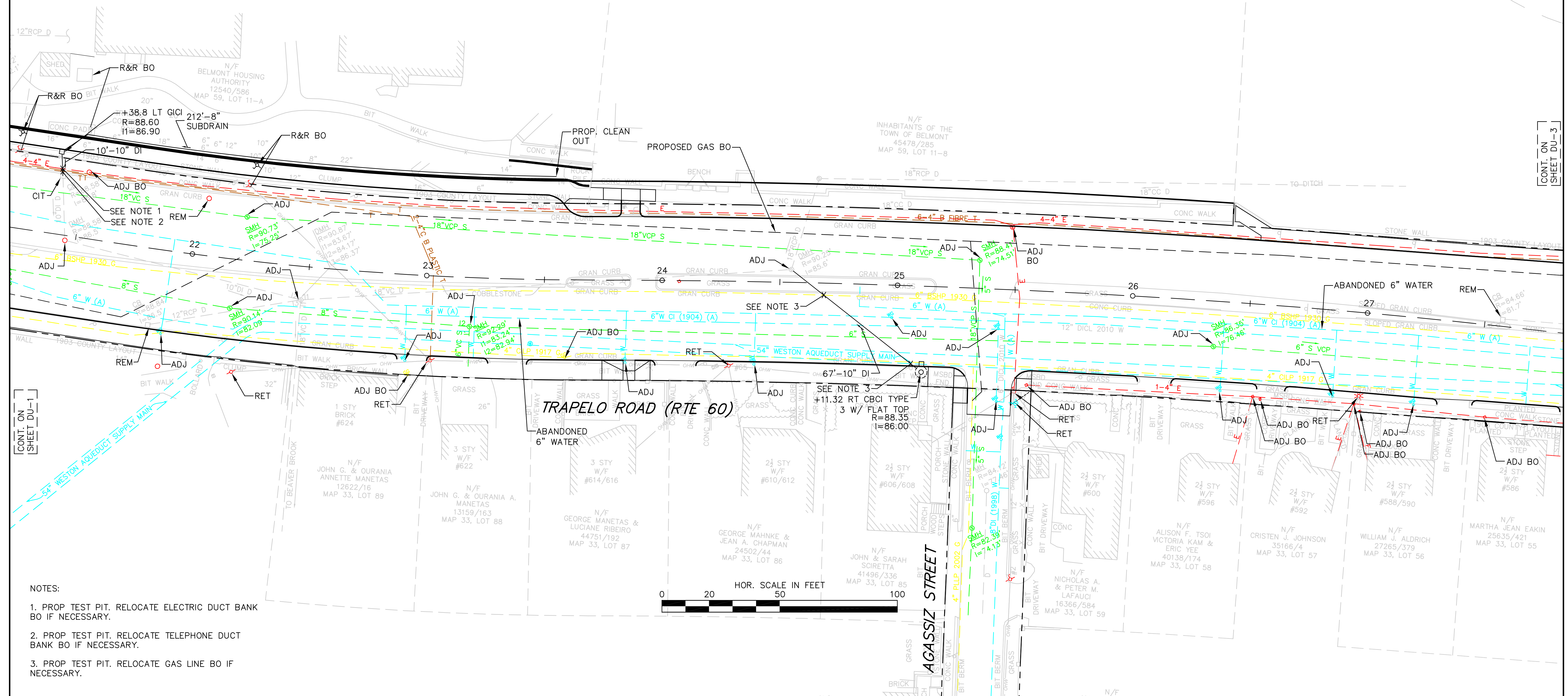
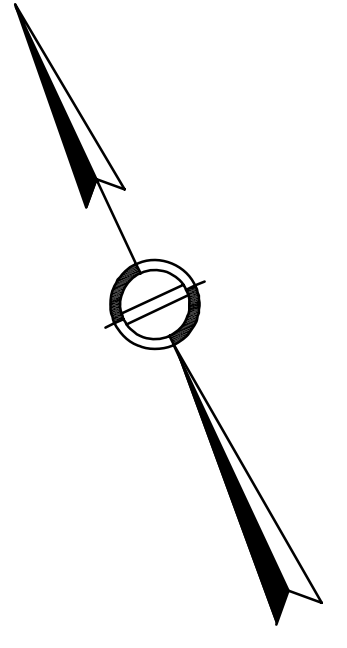
CONT'D ABOVE



**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-2	191
PROJ. FILE NO. 604688			

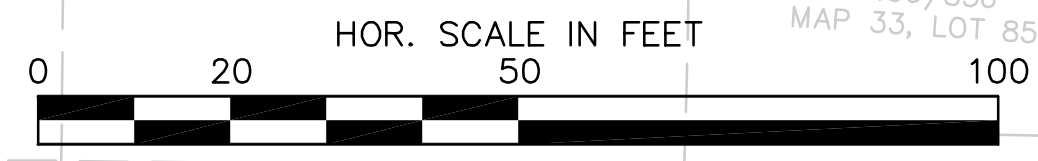
DRAINAGE & UTILITY PLAN



CONT. ON SHEET DU-1

CONT. ON SHEET DU-3

- NOTES:
1. PROP TEST PIT. RELOCATE ELECTRIC DUCT BANK BO IF NECESSARY.
 2. PROP TEST PIT. RELOCATE TELEPHONE DUCT BANK BO IF NECESSARY.
 3. PROP TEST PIT. RELOCATE GAS LINE BO IF NECESSARY.

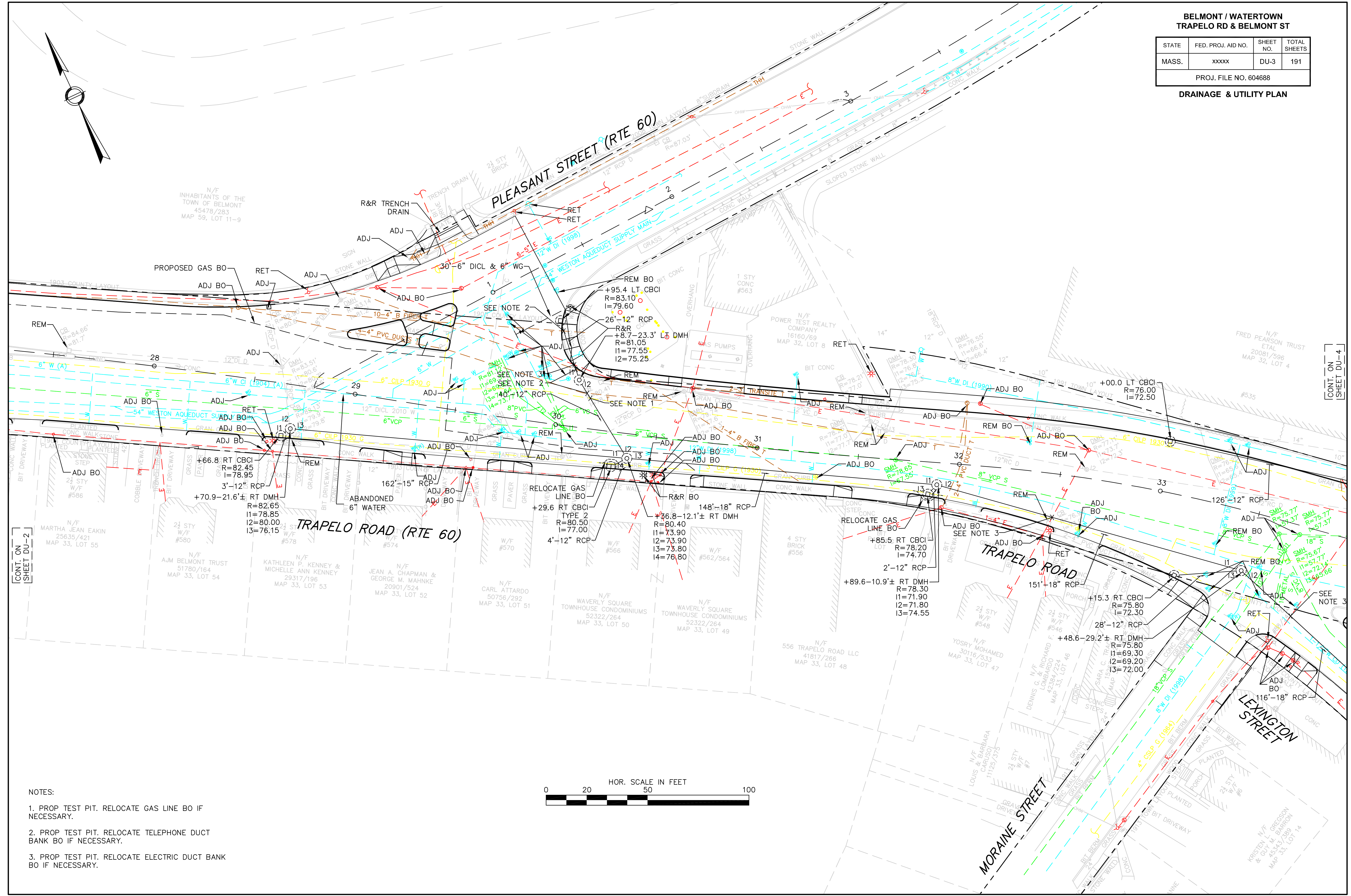


**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-3	191

PROJ. FILE NO. 604688

DRAINAGE & UTILITY PLAN



CONT. ON SHEET DU-2

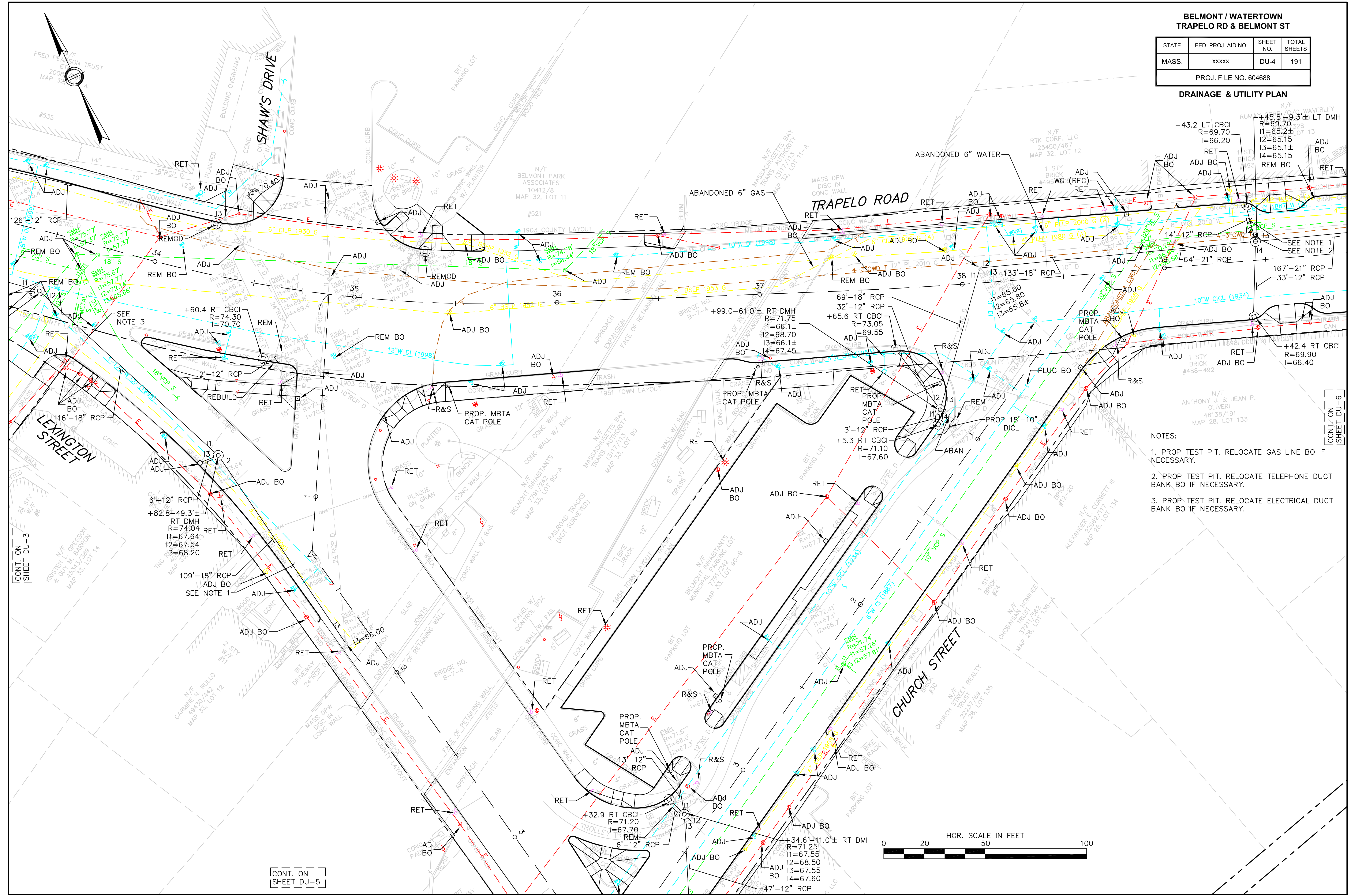
CONT. ON SHEET DU-4

- NOTES:
1. PROP TEST PIT. RELOCATE GAS LINE BO IF NECESSARY.
 2. PROP TEST PIT. RELOCATE TELEPHONE DUCT BANK BO IF NECESSARY.
 3. PROP TEST PIT. RELOCATE ELECTRIC DUCT BANK BO IF NECESSARY.

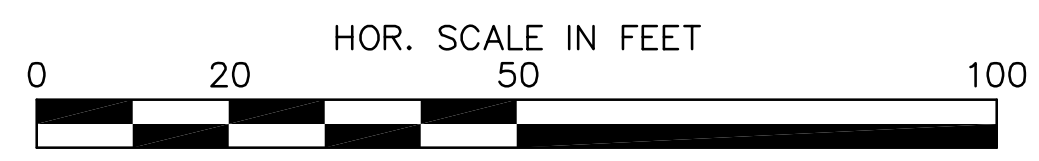
**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-4	191
PROJ. FILE NO. 604688			

DRAINAGE & UTILITY PLAN



- NOTES:
1. PROP TEST PIT. RELOCATE GAS LINE BO IF NECESSARY.
 2. PROP TEST PIT. RELOCATE TELEPHONE DUCT BANK BO IF NECESSARY.
 3. PROP TEST PIT. RELOCATE ELECTRICAL DUCT BANK BO IF NECESSARY.



CONT. ON SHEET DU-3

CONT. ON SHEET DU-5

CONT. ON SHEET DU-6

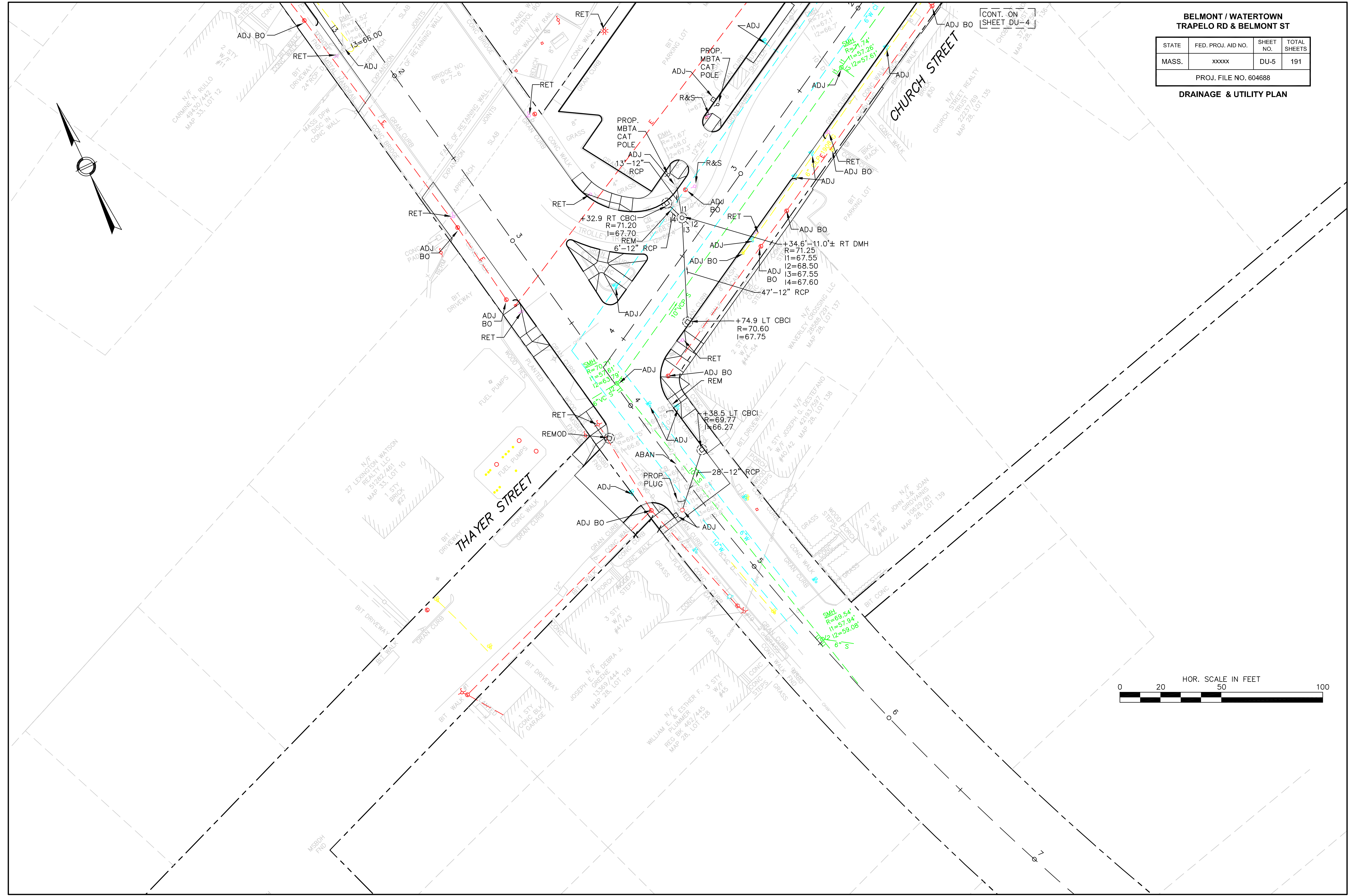
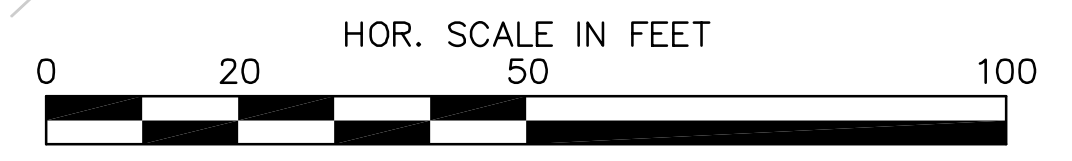
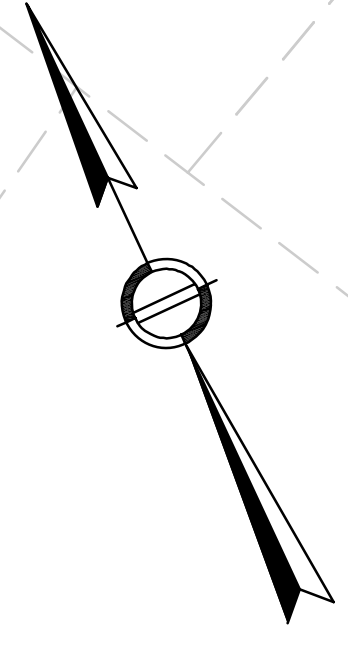
**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-5	191

PROJ. FILE NO. 604688

DRAINAGE & UTILITY PLAN

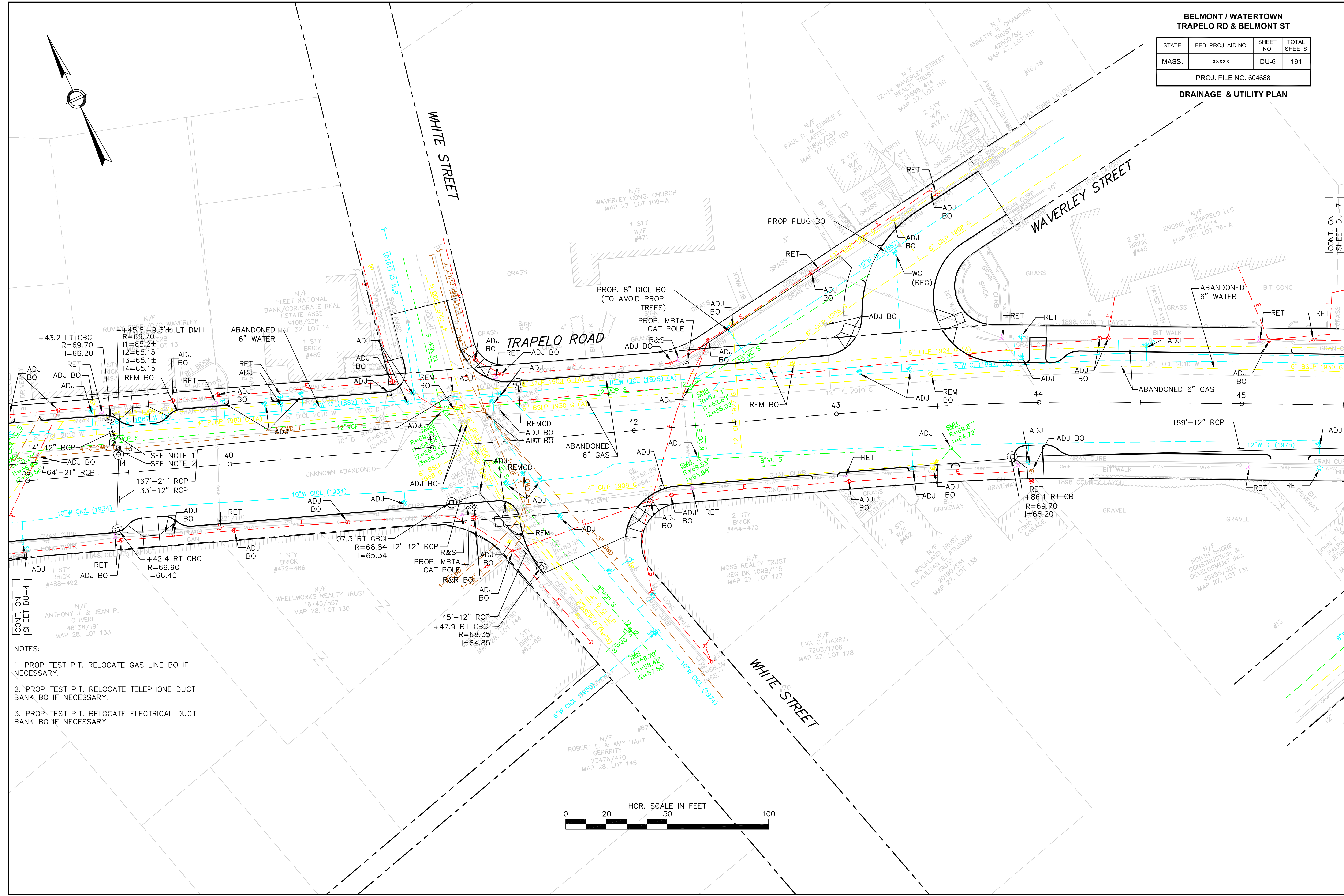
CONT. ON
SHEET DU-4



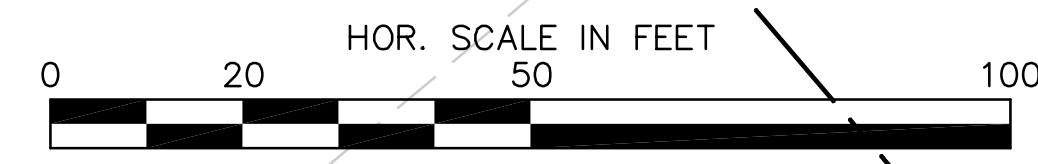
**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-6	191
PROJ. FILE NO. 604688			

DRAINAGE & UTILITY PLAN



- NOTES:
1. PROP TEST PIT. RELOCATE GAS LINE BO IF NECESSARY.
 2. PROP TEST PIT. RELOCATE TELEPHONE DUCT BANK BO IF NECESSARY.
 3. PROP TEST PIT. RELOCATE ELECTRICAL DUCT BANK BO IF NECESSARY.



CONT. ON
SHEET DU-4

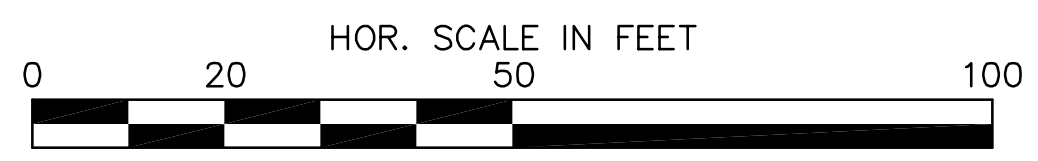
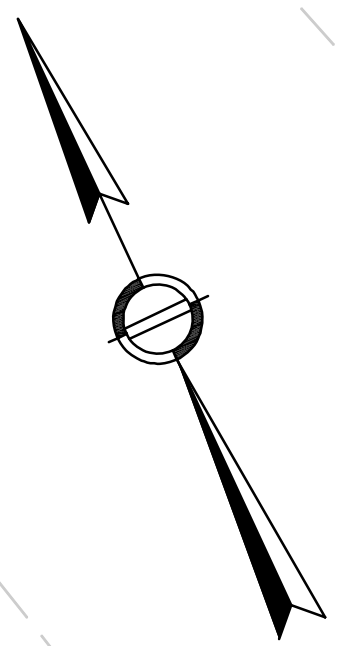
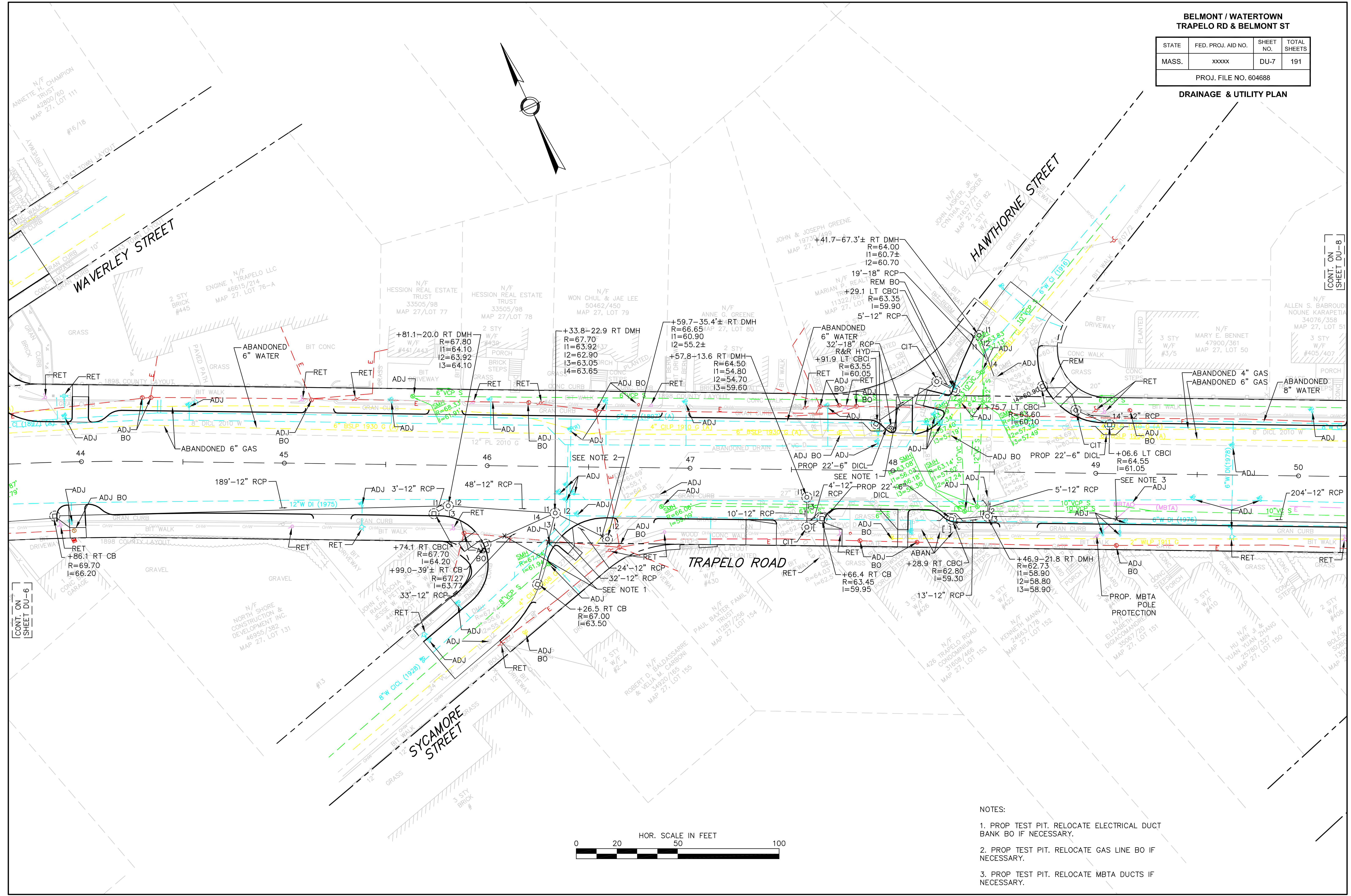
CONT. ON
SHEET DU-7

**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-7	191

PROJ. FILE NO. 604688

DRAINAGE & UTILITY PLAN



- NOTES:
1. PROP TEST PIT. RELOCATE ELECTRICAL DUCT BANK BO IF NECESSARY.
 2. PROP TEST PIT. RELOCATE GAS LINE BO IF NECESSARY.
 3. PROP TEST PIT. RELOCATE MBTA DUCTS IF NECESSARY.

CONT. ON
SHEET DU-6

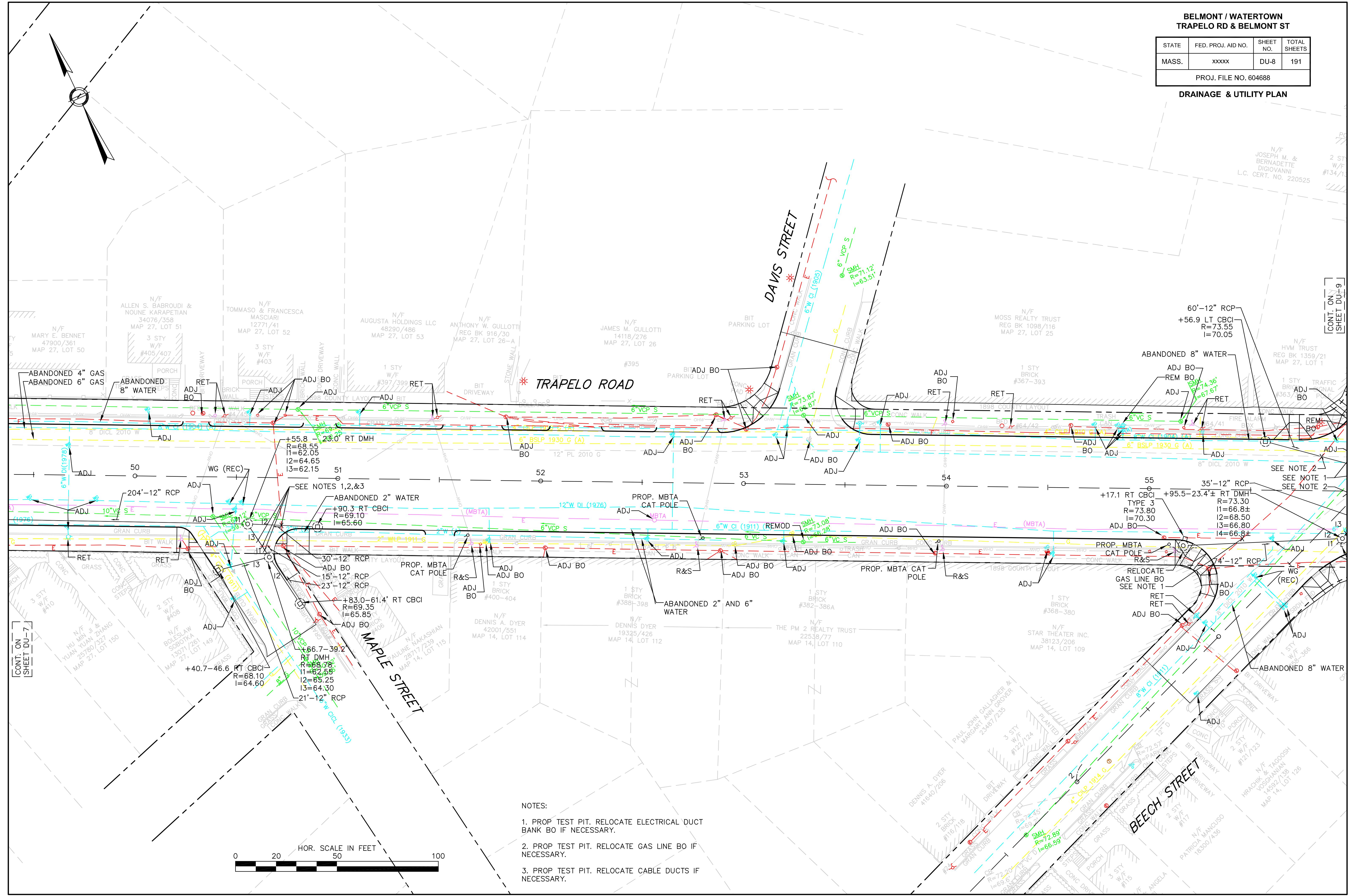
CONT. ON
SHEET DU-8

**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

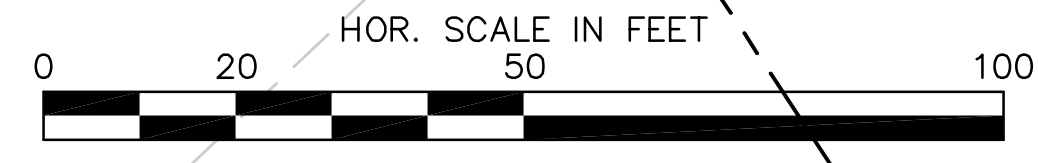
STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-8	191

PROJ. FILE NO. 604688

DRAINAGE & UTILITY PLAN



- NOTES:
1. PROP TEST PIT. RELOCATE ELECTRICAL DUCT BANK BO IF NECESSARY.
 2. PROP TEST PIT. RELOCATE GAS LINE BO IF NECESSARY.
 3. PROP TEST PIT. RELOCATE CABLE DUCTS IF NECESSARY.



CONT. ON SHEET DU-7

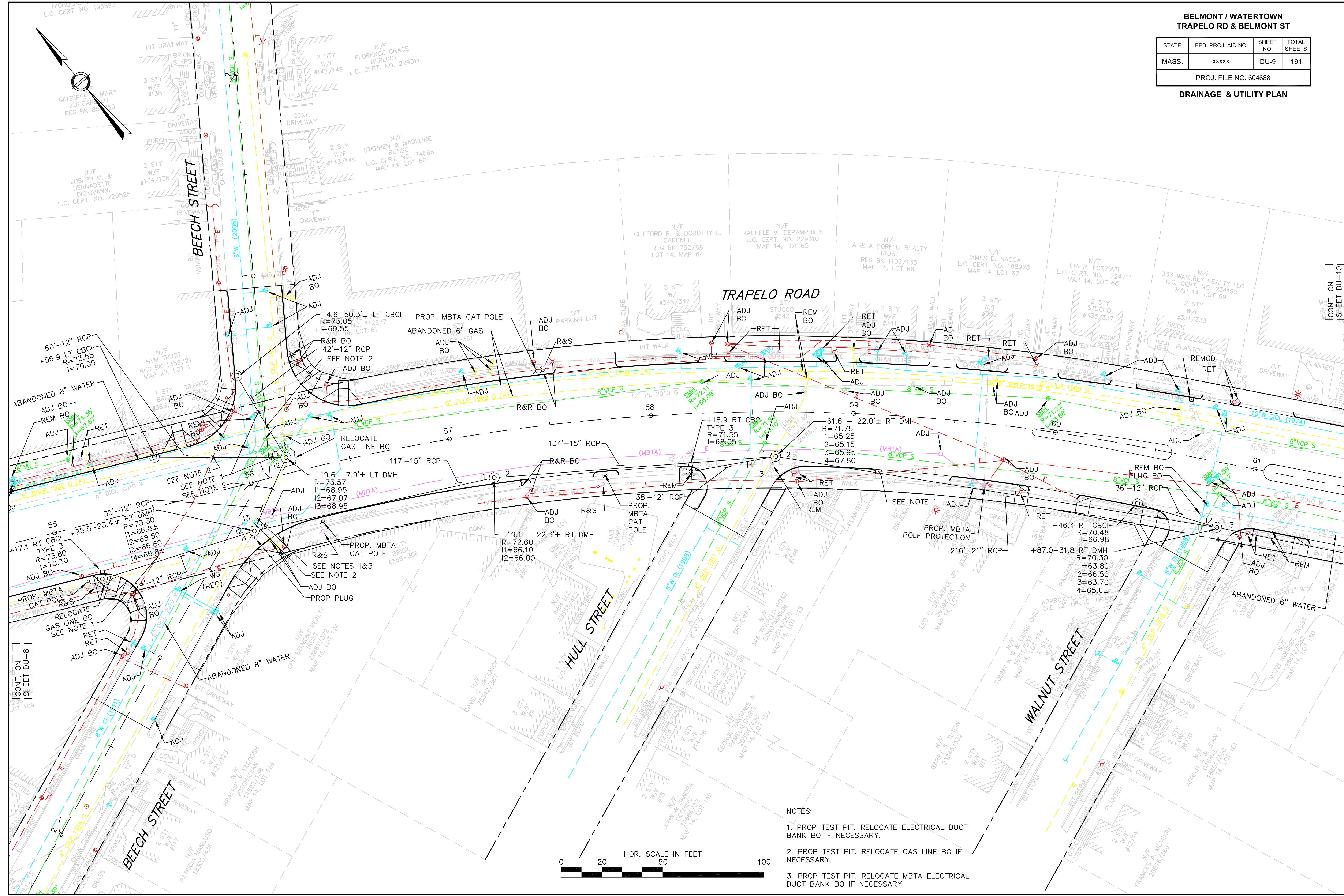
CONT. ON SHEET DU-9

**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

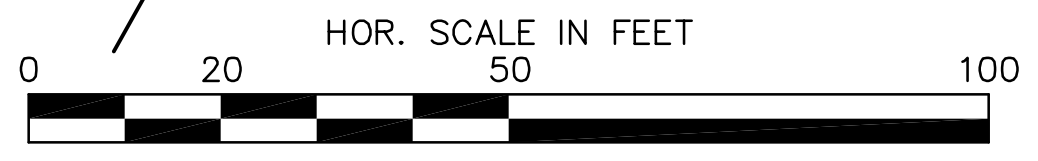
STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-9	191

PROJ. FILE NO. 604688

DRAINAGE & UTILITY PLAN



- NOTES:
1. PROP TEST PIT. RELOCATE ELECTRICAL DUCT BANK BO IF NECESSARY.
 2. PROP TEST PIT. RELOCATE GAS LINE BO IF NECESSARY.
 3. PROP TEST PIT. RELOCATE MBTA ELECTRICAL DUCT BANK BO IF NECESSARY.



[CONT. ON SHEET DU-8]

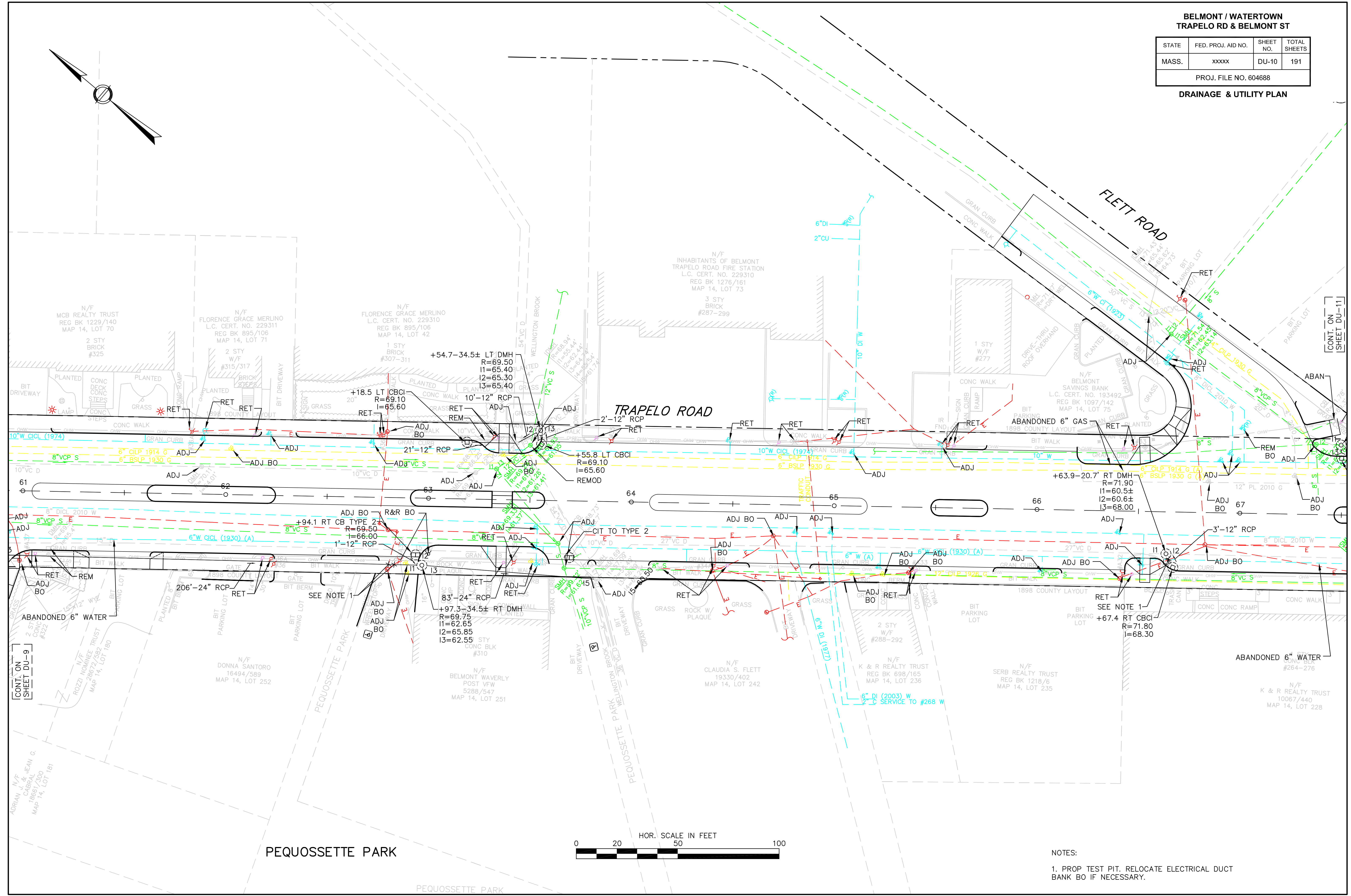
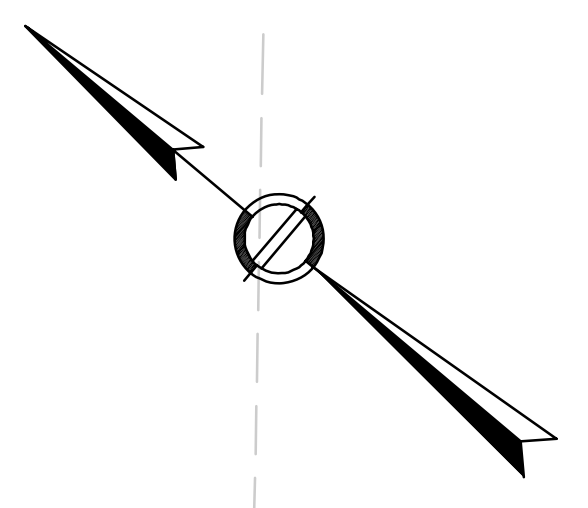
[CONT. ON SHEET DU-10]

**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-10	191

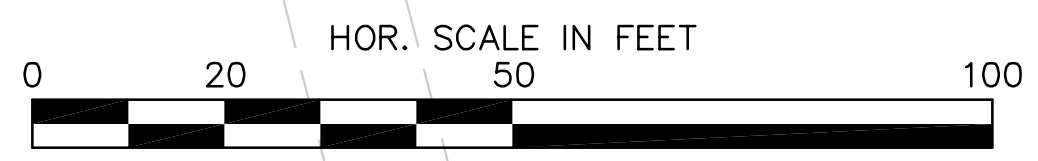
PROJ. FILE NO. 604688

DRAINAGE & UTILITY PLAN



CONT. ON SHEET DU-9

CONT. ON SHEET DU-11



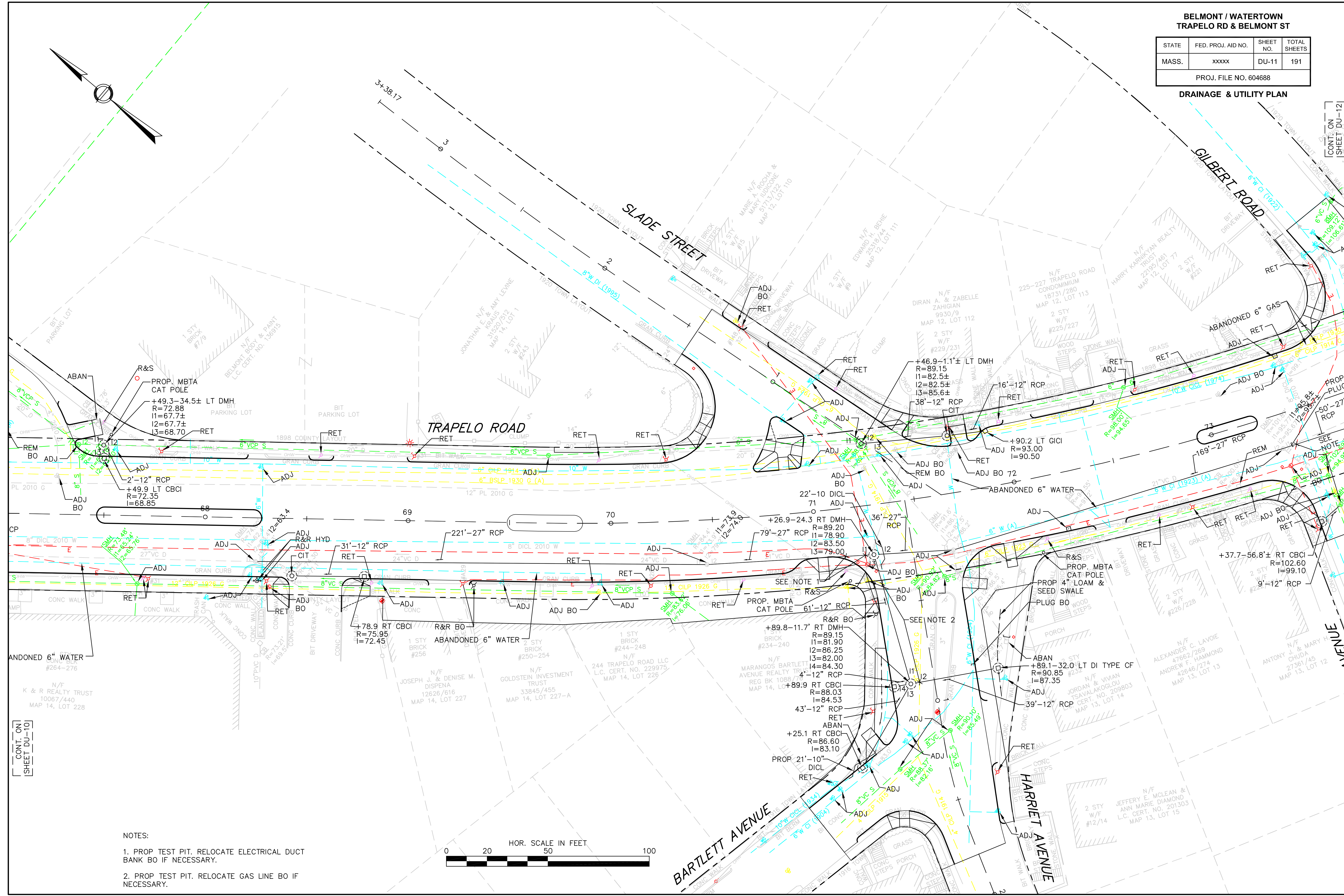
- NOTES:
1. PROP TEST PIT. RELOCATE ELECTRICAL DUCT BANK BO IF NECESSARY.

**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

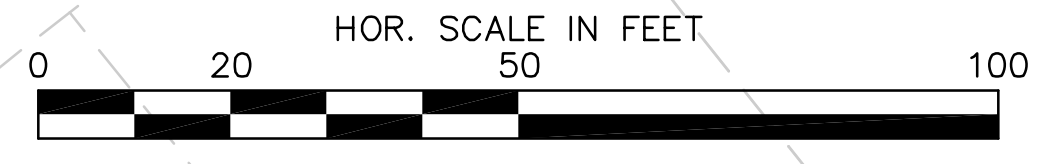
STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-11	191

PROJ. FILE NO. 604688

DRAINAGE & UTILITY PLAN



- NOTES:
1. PROP TEST PIT. RELOCATE ELECTRICAL DUCT BANK BO IF NECESSARY.
 2. PROP TEST PIT. RELOCATE GAS LINE BO IF NECESSARY.



CONT. ON
SHEET DU-10

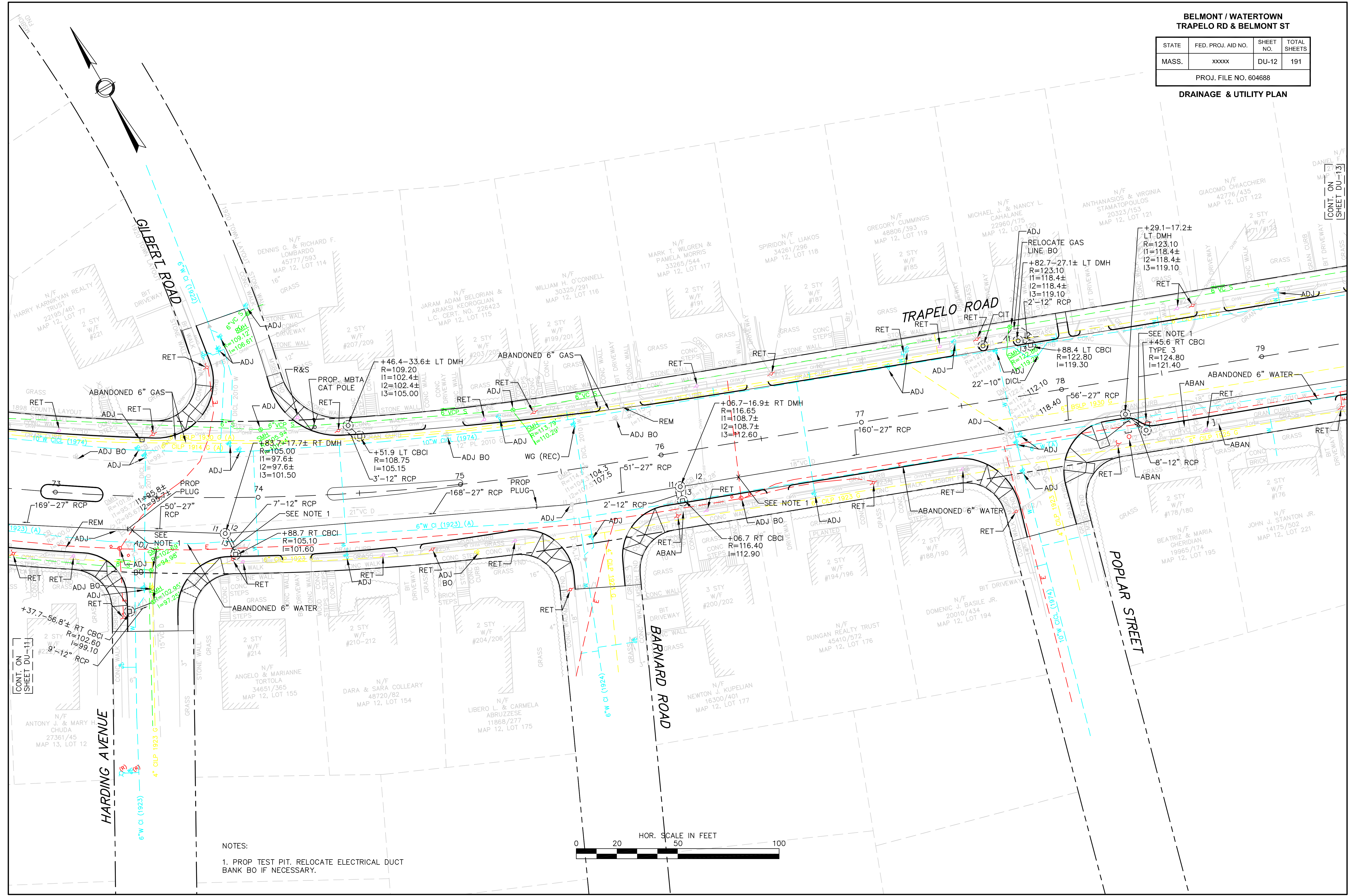
CONT. ON
SHEET DU-12

**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

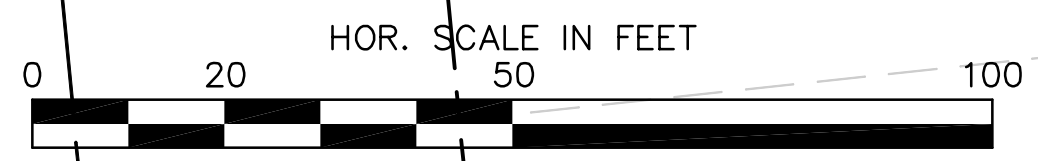
STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-12	191

PROJ. FILE NO. 604688

DRAINAGE & UTILITY PLAN



NOTES:
1. PROP TEST PIT. RELOCATE ELECTRICAL DUCT BANK BO IF NECESSARY.



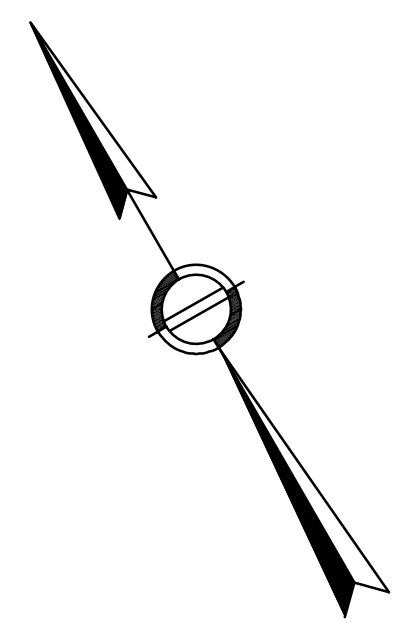
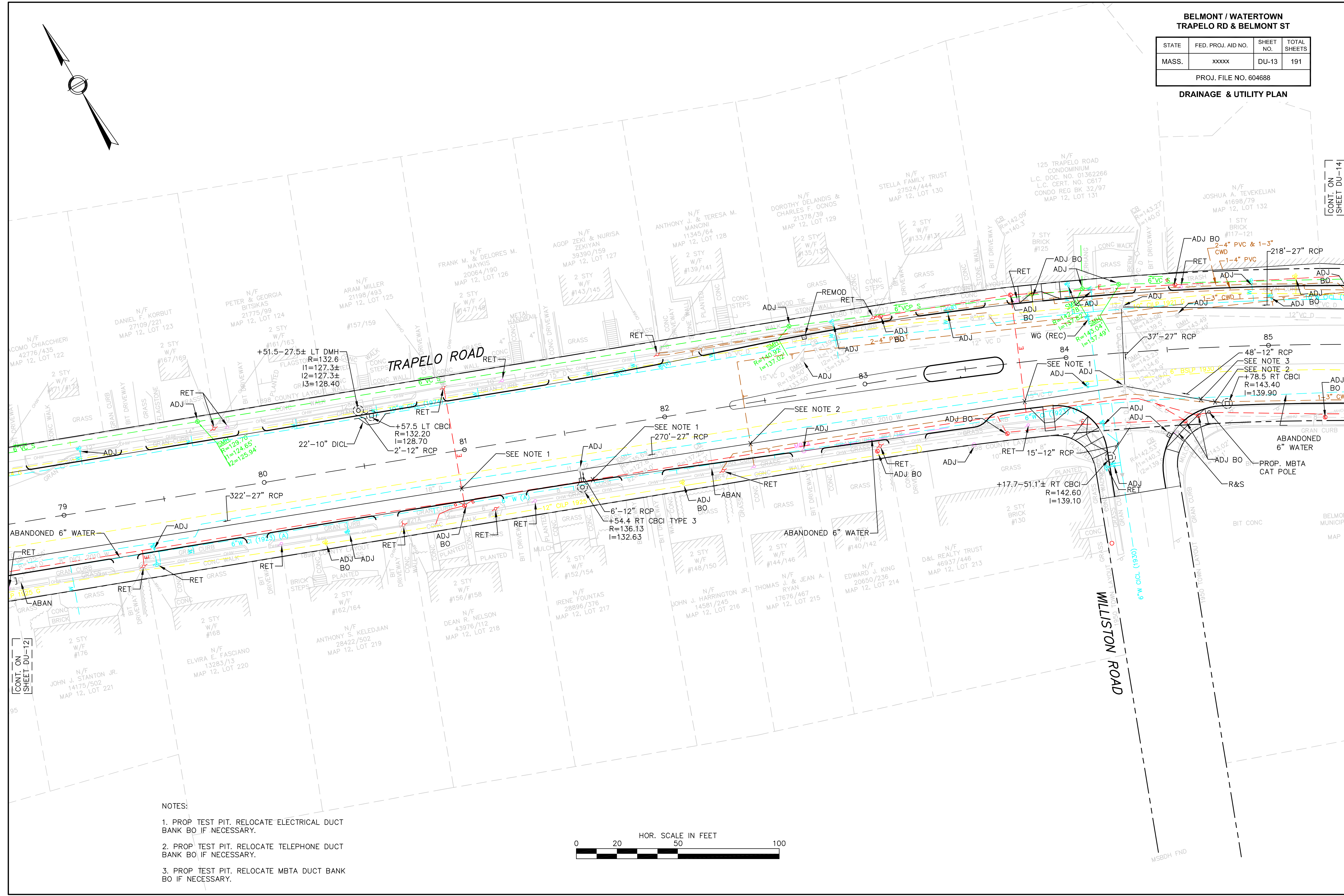
CONT. ON SHEET DU-11

CONT. ON SHEET DU-13

**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

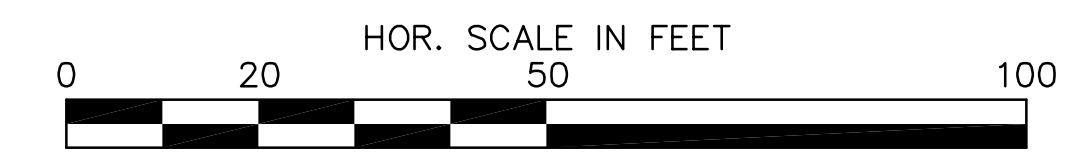
STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-13	191
PROJ. FILE NO. 604688			

DRAINAGE & UTILITY PLAN



NOTES:

1. PROP TEST PIT. RELOCATE ELECTRICAL DUCT BANK BO IF NECESSARY.
2. PROP TEST PIT. RELOCATE TELEPHONE DUCT BANK BO IF NECESSARY.
3. PROP TEST PIT. RELOCATE MBTA DUCT BANK BO IF NECESSARY.



CONT. ON
SHEET DU-12

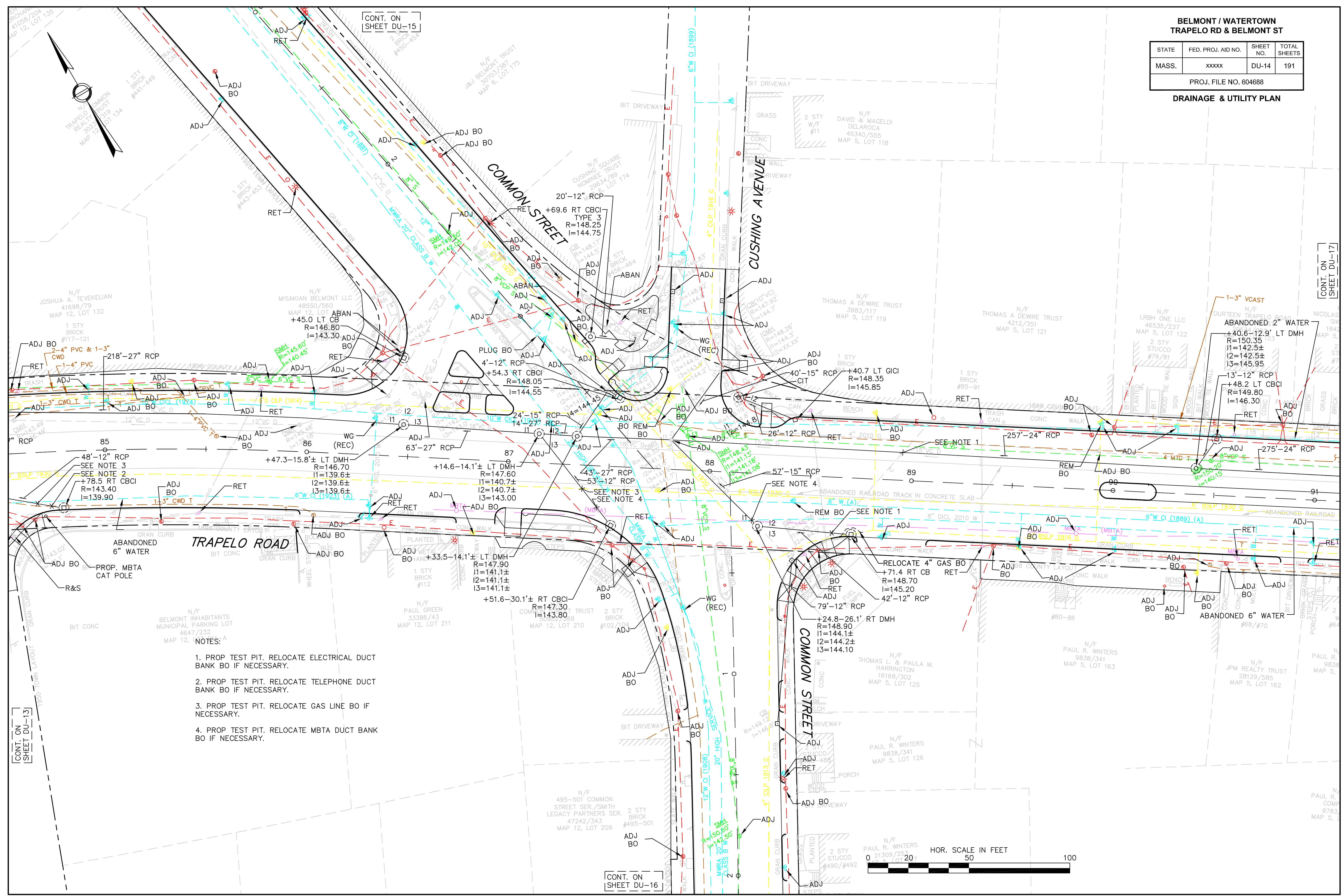
CONT. ON
SHEET DU-14

**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

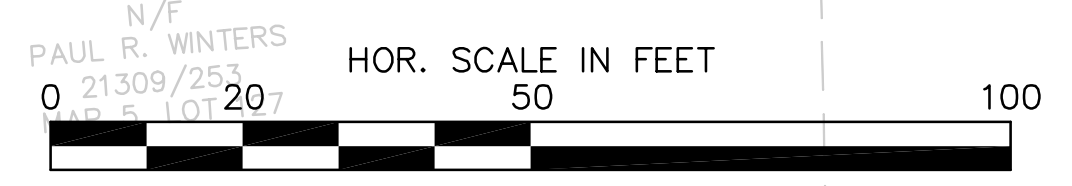
STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-14	191

PROJ. FILE NO. 604688

DRAINAGE & UTILITY PLAN



- NOTES:
1. PROP TEST PIT. RELOCATE ELECTRICAL DUCT BANK BO IF NECESSARY.
 2. PROP TEST PIT. RELOCATE TELEPHONE DUCT BANK BO IF NECESSARY.
 3. PROP TEST PIT. RELOCATE GAS LINE BO IF NECESSARY.
 4. PROP TEST PIT. RELOCATE MBTA DUCT BANK BO IF NECESSARY.

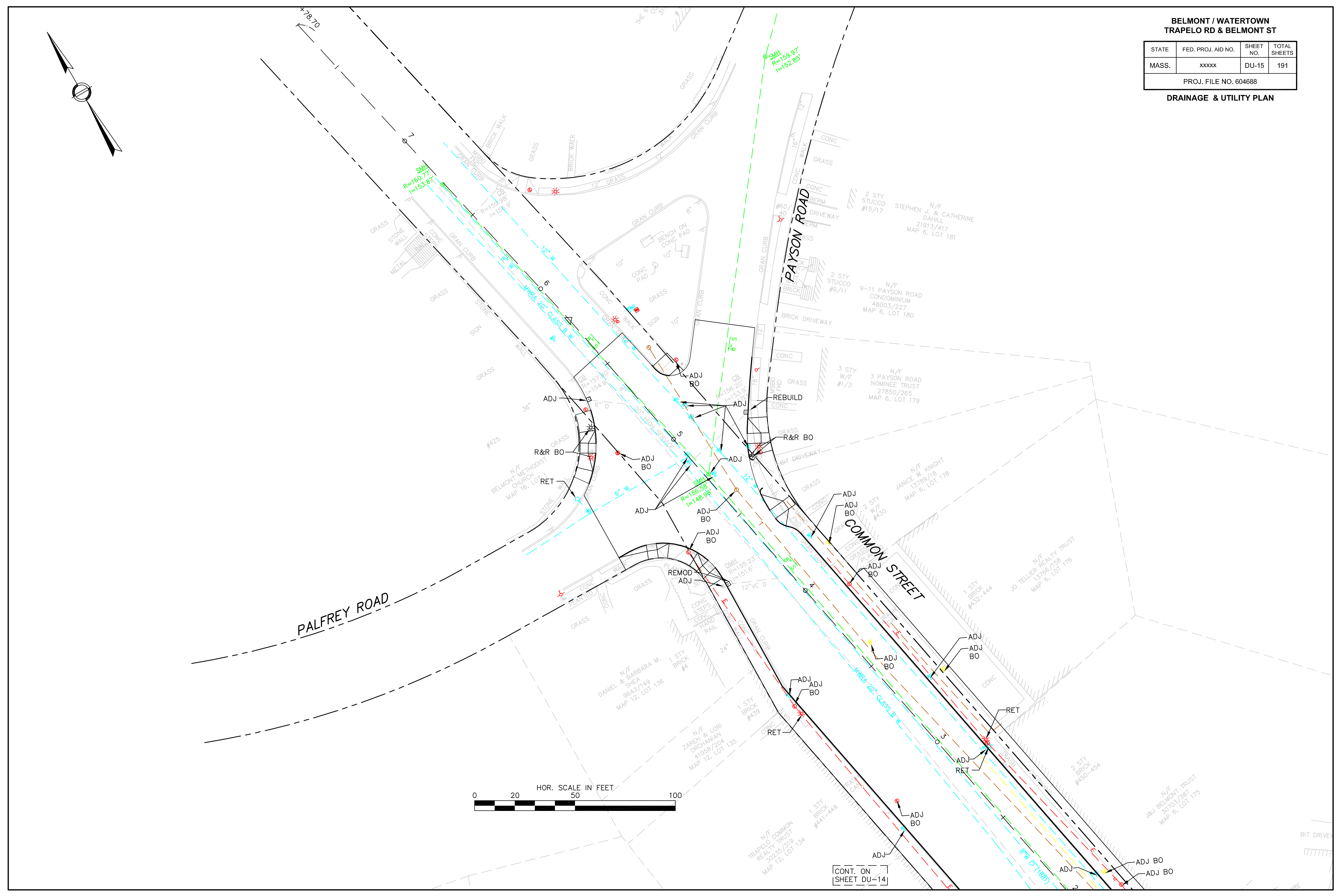


**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-15	191

PROJ. FILE NO. 604688

DRAINAGE & UTILITY PLAN



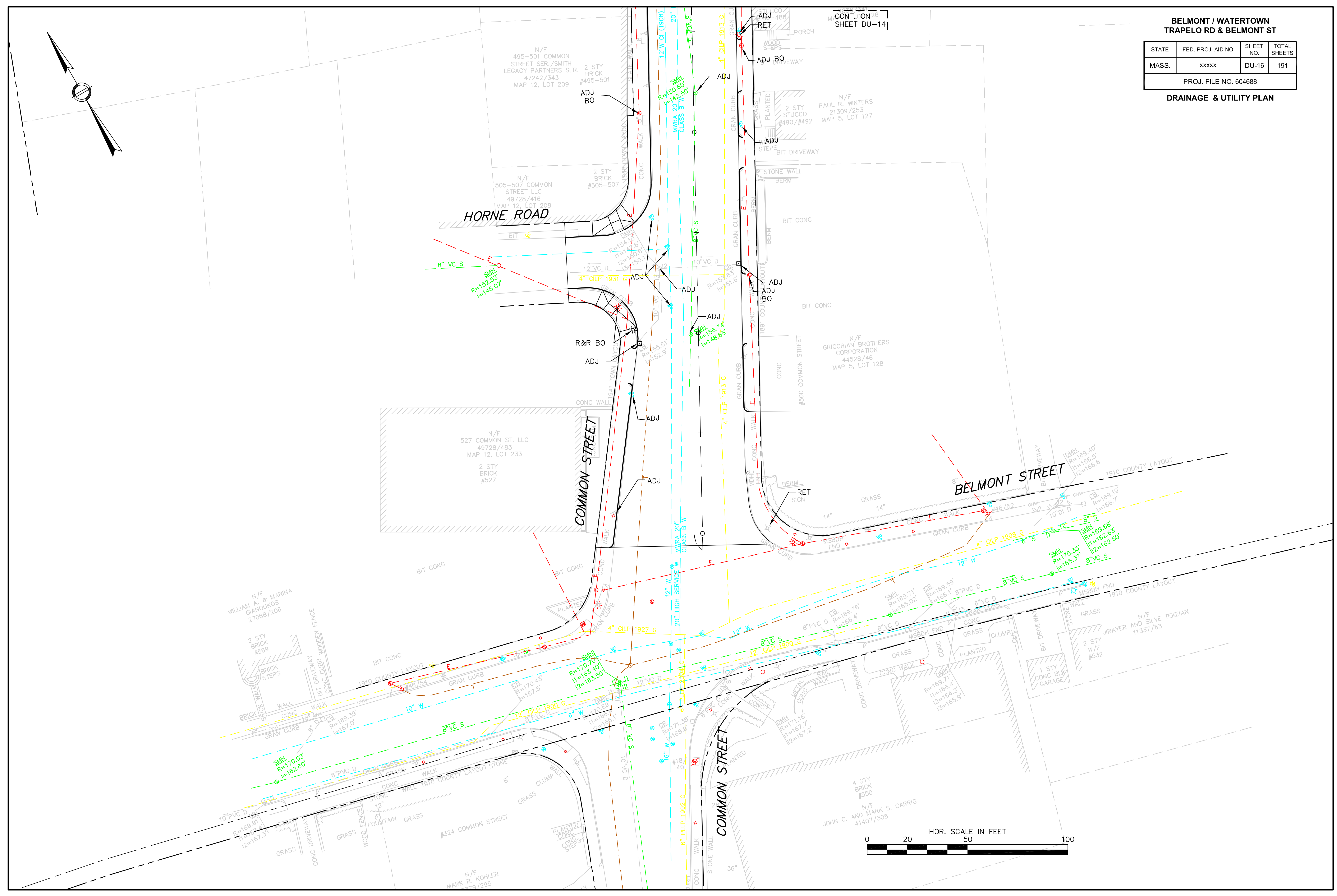
CONT. ON SHEET DU-14

**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-16	191

PROJ. FILE NO. 604688

DRAINAGE & UTILITY PLAN



CONT. ON
SHEET DU-14

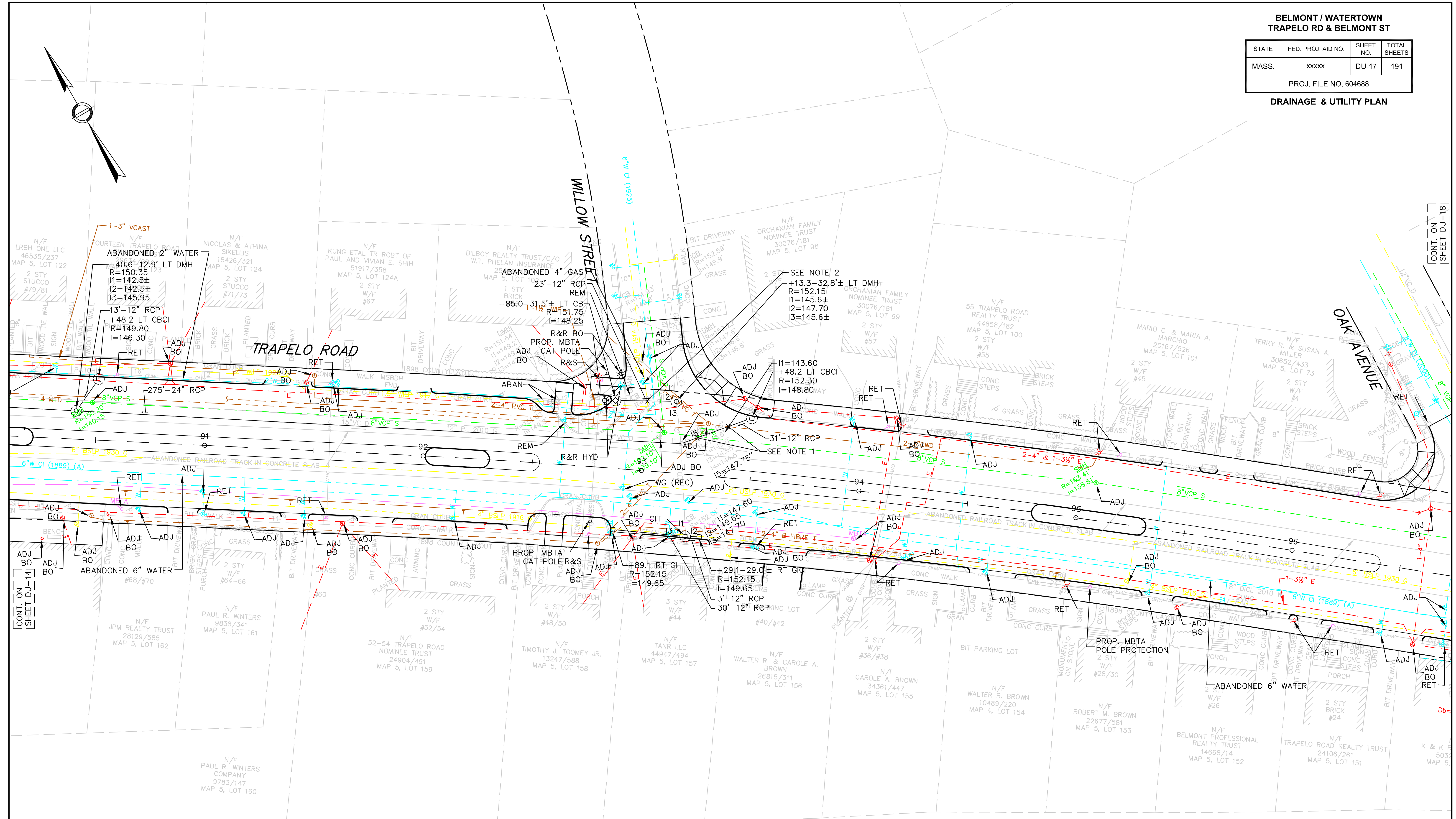
HOR. SCALE IN FEET
0 20 50 100

**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-17	191

PROJ. FILE NO. 604688

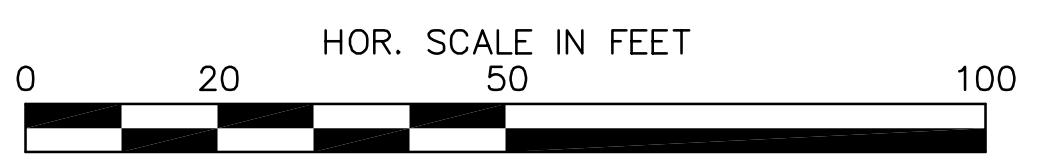
DRAINAGE & UTILITY PLAN



CONT. ON SHEET DU-14

CONT. ON SHEET DU-18

- NOTE:
1. PROP. TEST PIT. RELOCATE TELEPHONE DUCT BANK BO IF NECESSARY.
 2. PROP. TEST PIT. RELOCATE GAS LINE BO IF NECESSARY.

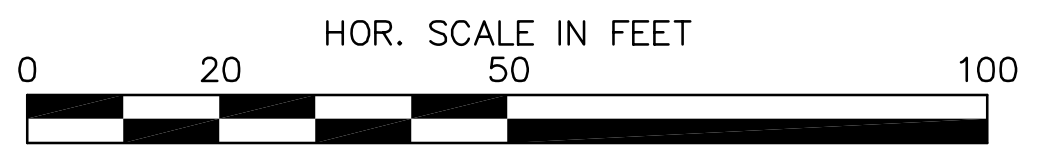
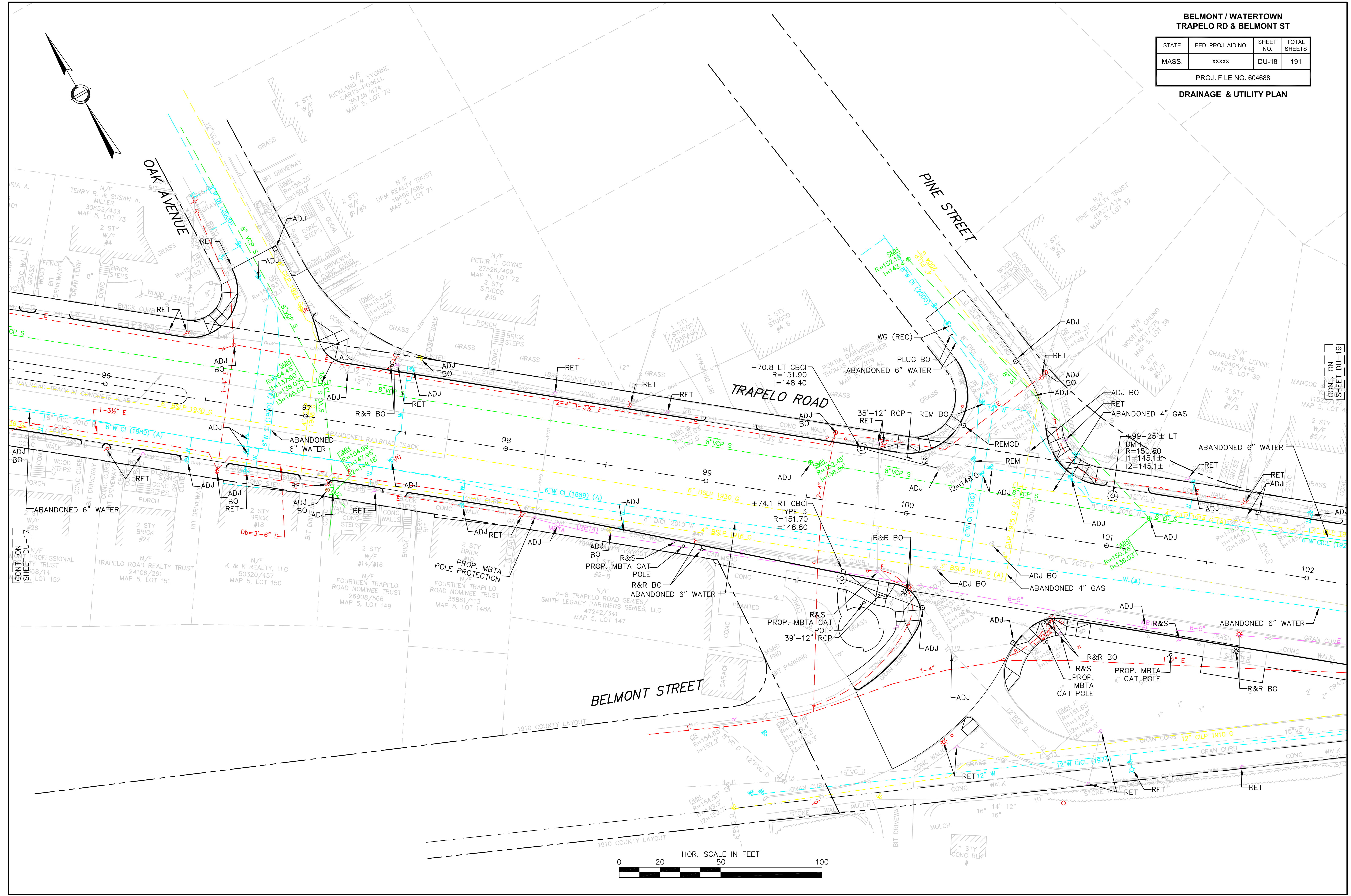


**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-18	191

PROJ. FILE NO. 604688

DRAINAGE & UTILITY PLAN



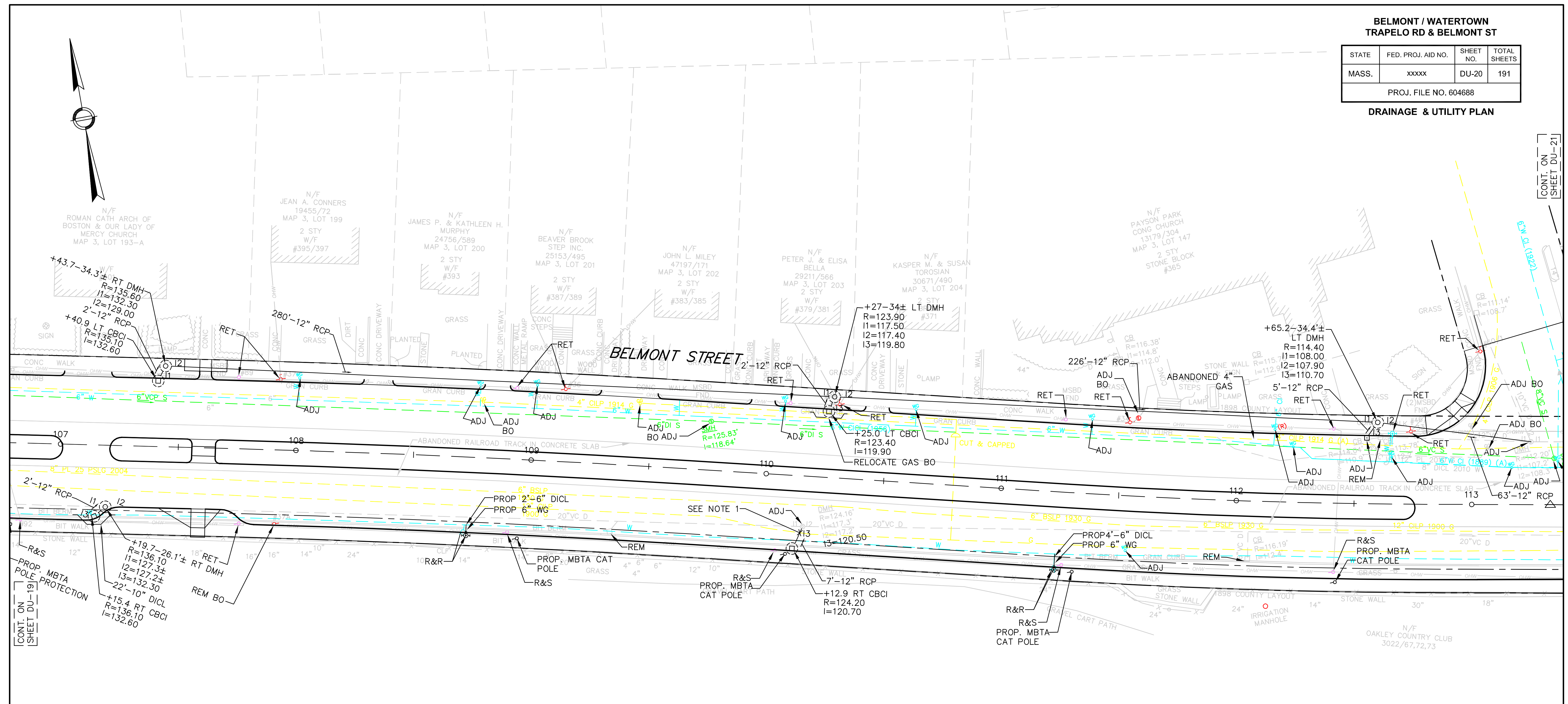
CONT. ON SHEET DU-17

CONT. ON SHEET DU-19

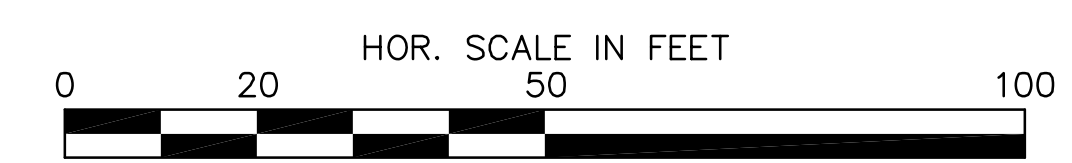
**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-20	191
PROJ. FILE NO. 604688			

DRAINAGE & UTILITY PLAN



OAKLEY COUNTRY CLUB



NOTE:
1. PROP TEST PIT. RELOCATE GAS LINE BO IF NECESSARY.

CONT. ON
SHEET DU-19

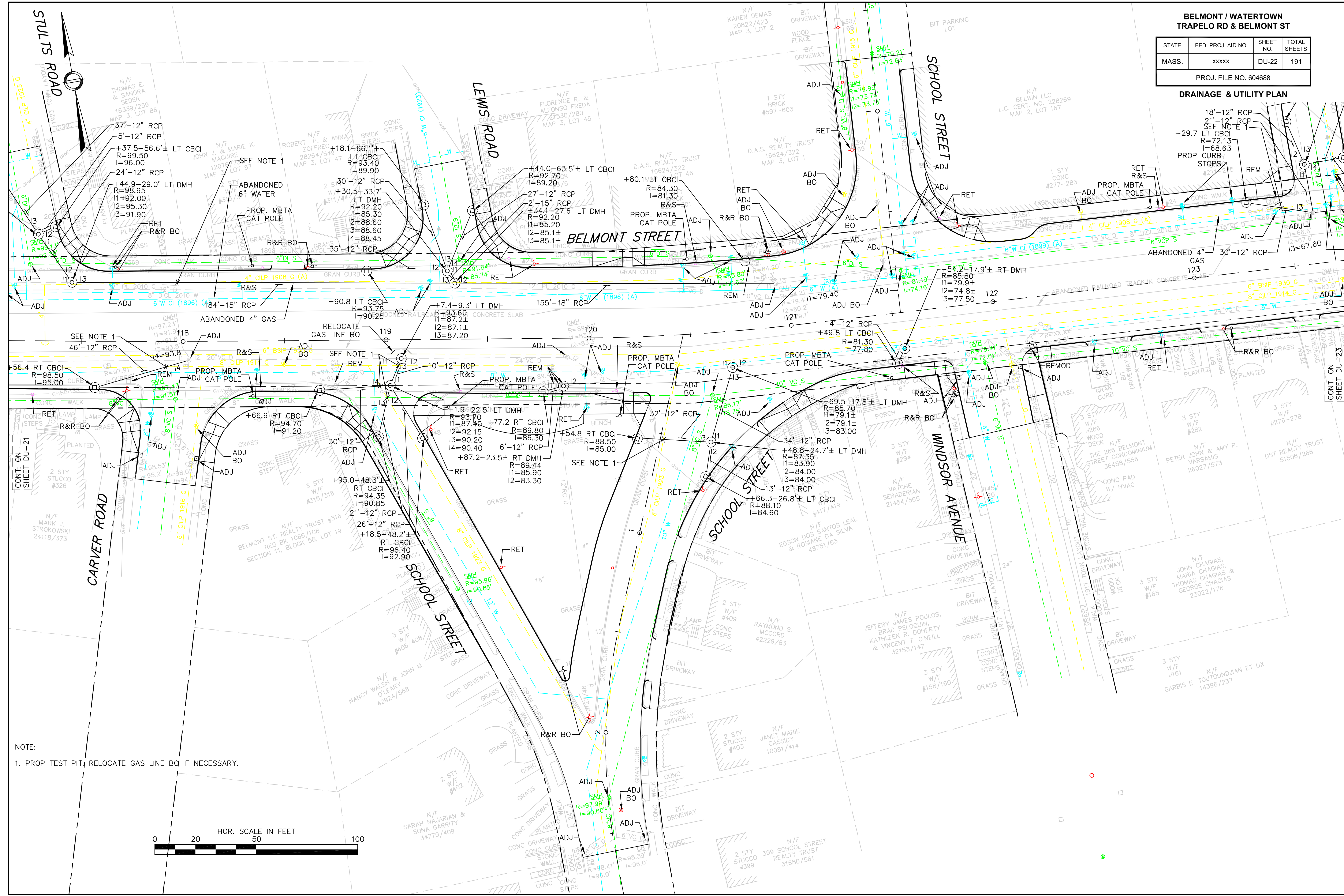
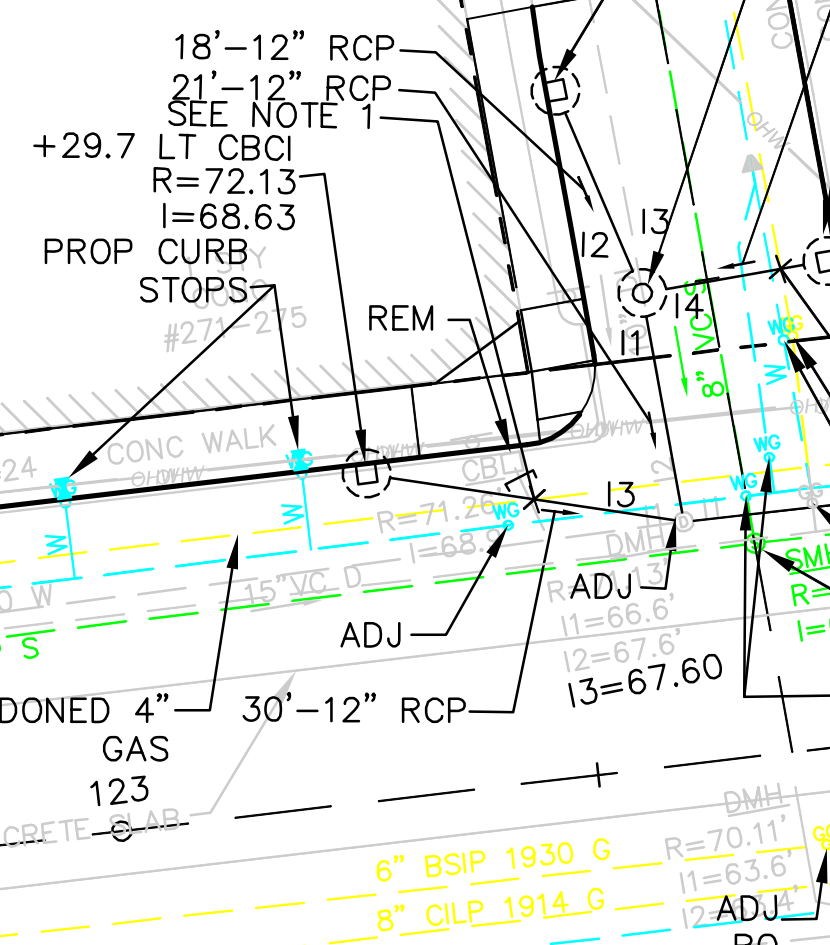
CONT. ON
SHEET DU-21

**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

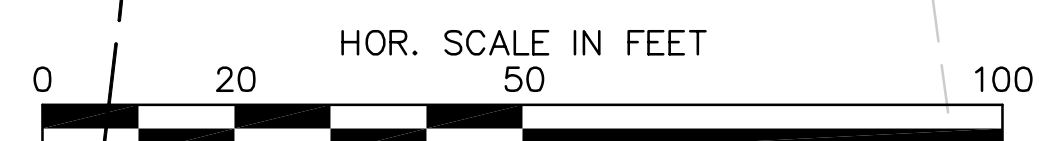
STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-22	191

PROJ. FILE NO. 604688

DRAINAGE & UTILITY PLAN



NOTE:
1. PROP TEST PIT, RELOCATE GAS LINE BO IF NECESSARY.



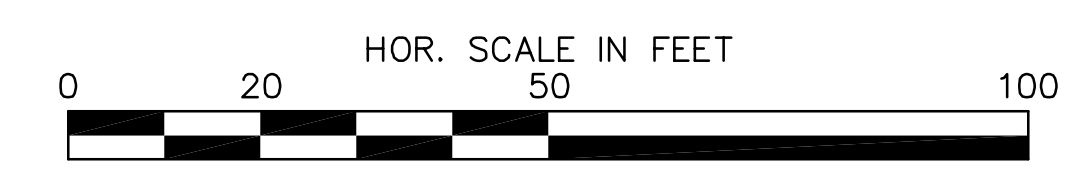
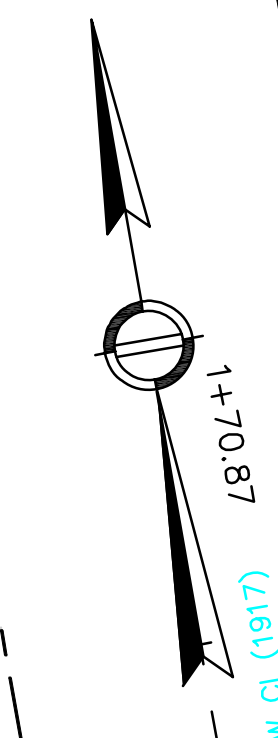
CONT. ON
SHEET DU-21

CONT. ON
SHEET DU-23

**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-23	191
PROJ. FILE NO. 604688			

DRAINAGE & UTILITY PLAN



NOTE:
1. PROP TEST PIT. RELOCATE GAS LINE BO IF NECESSARY.

CONT. ON SHEET DU-22

CONT. ON SHEET DU-24

N/F JOHN CHAGIAS, MARIA CHAGIAS, HOMAS CHAGIAS & GEORGE CHAGIAS 23022/178
N/F ER JOHN & AMY P. VARSAMIS 26027/573
N/F DST REALTY TRUST 51506/266
N/F GLENN F. & HILDA CAMPBELL 24261/294
N/F FRANK E. LAROCK 19263/31
N/F FRANCIS A. SILVA 31111/296
N/F RICHARD & MARY R. NASH 31809/102
N/F REEM BECKERLY 49070/285
N/F AL ABBASPOUR & KAREN PICHETTE 26954/383
N/F PATRICIA M. TAVITIAN & MARY F. CUNNINGHAM 37590/421
N/F BRIAN SROKA 51379/177
N/F 9 WESTLAND ROAD CONDOMINIUM 37181/531
N/F TRS. JACQUE EDWARD ORCHANIAN / ORCHANIAN FAMILY NOMINEE TRUST 30076/181

**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-24	191

PROJ. FILE NO. 604688

DRAINAGE & UTILITY PLAN



NOTE:
1. PROP. TEST PIT. RELOCATE GAS LINE BO IF NECESSARY.

CONT. ON SHEET DU-23

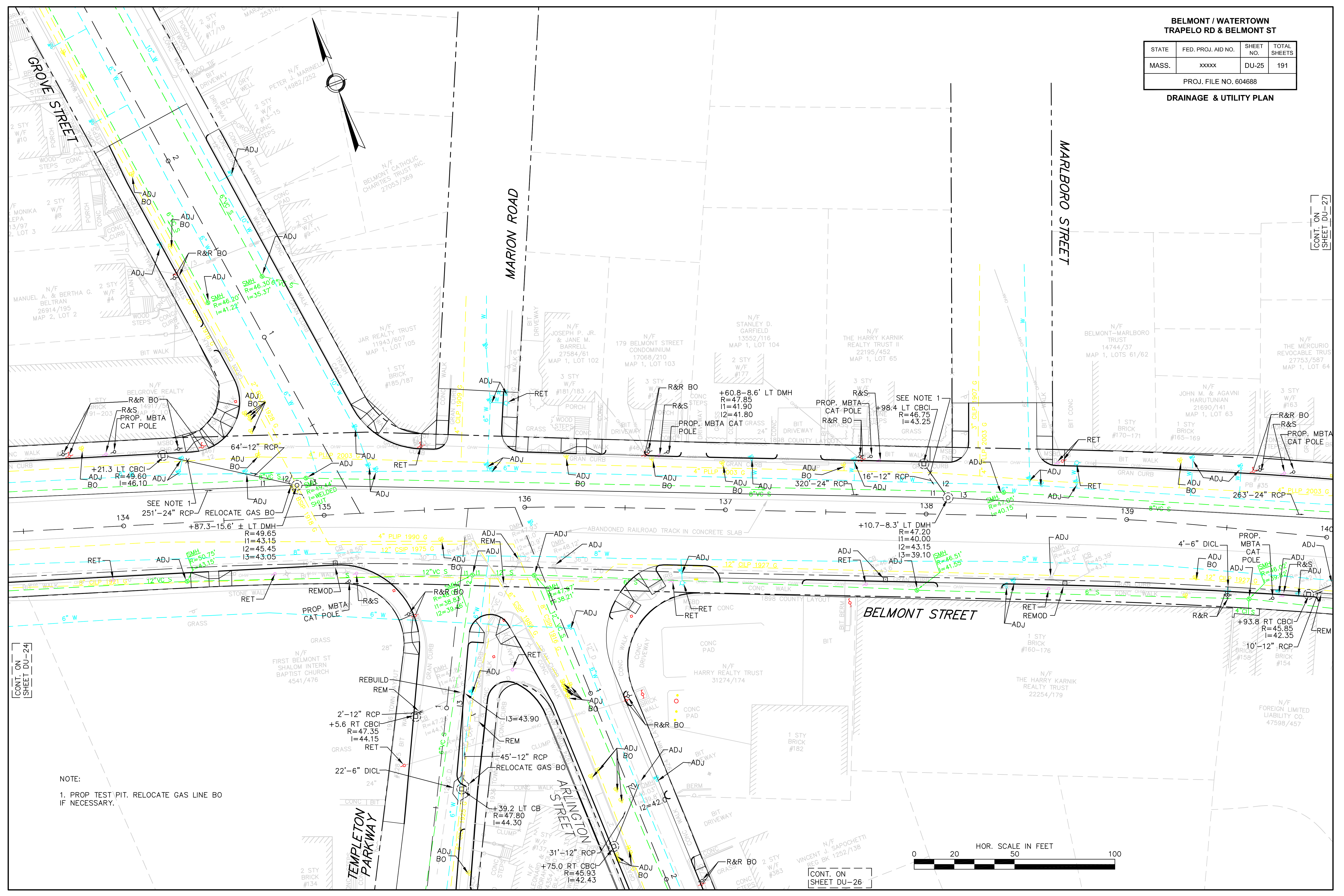
CONT. ON SHEET D-25

**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-25	191

PROJ. FILE NO. 604688

DRAINAGE & UTILITY PLAN



NOTE:
1. PROP. TEST PIT. RELOCATE GAS LINE BO IF NECESSARY.

CONT. ON SHEET DU-24

CONT. ON SHEET DU-26

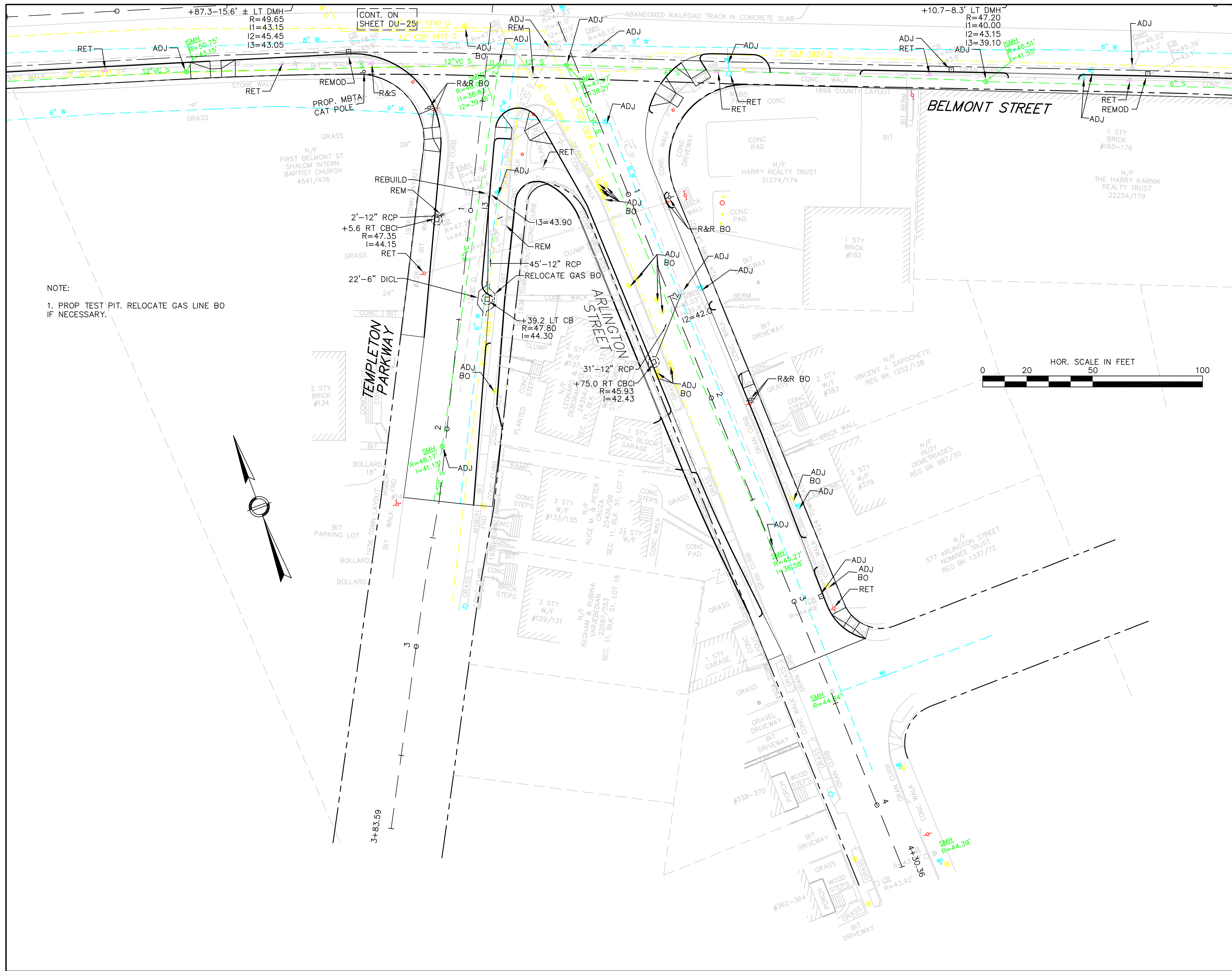
CONT. ON SHEET DU-27

**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

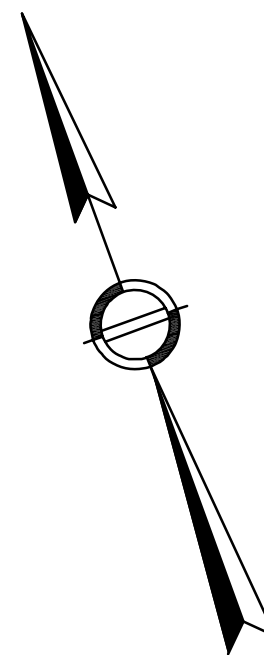
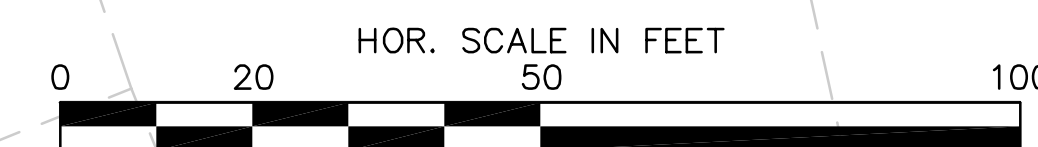
STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-26	191

PROJ. FILE NO. 604688

DRAINAGE & UTILITY PLAN



NOTE:
1. PROP TEST PIT. RELOCATE GAS LINE BO IF NECESSARY.



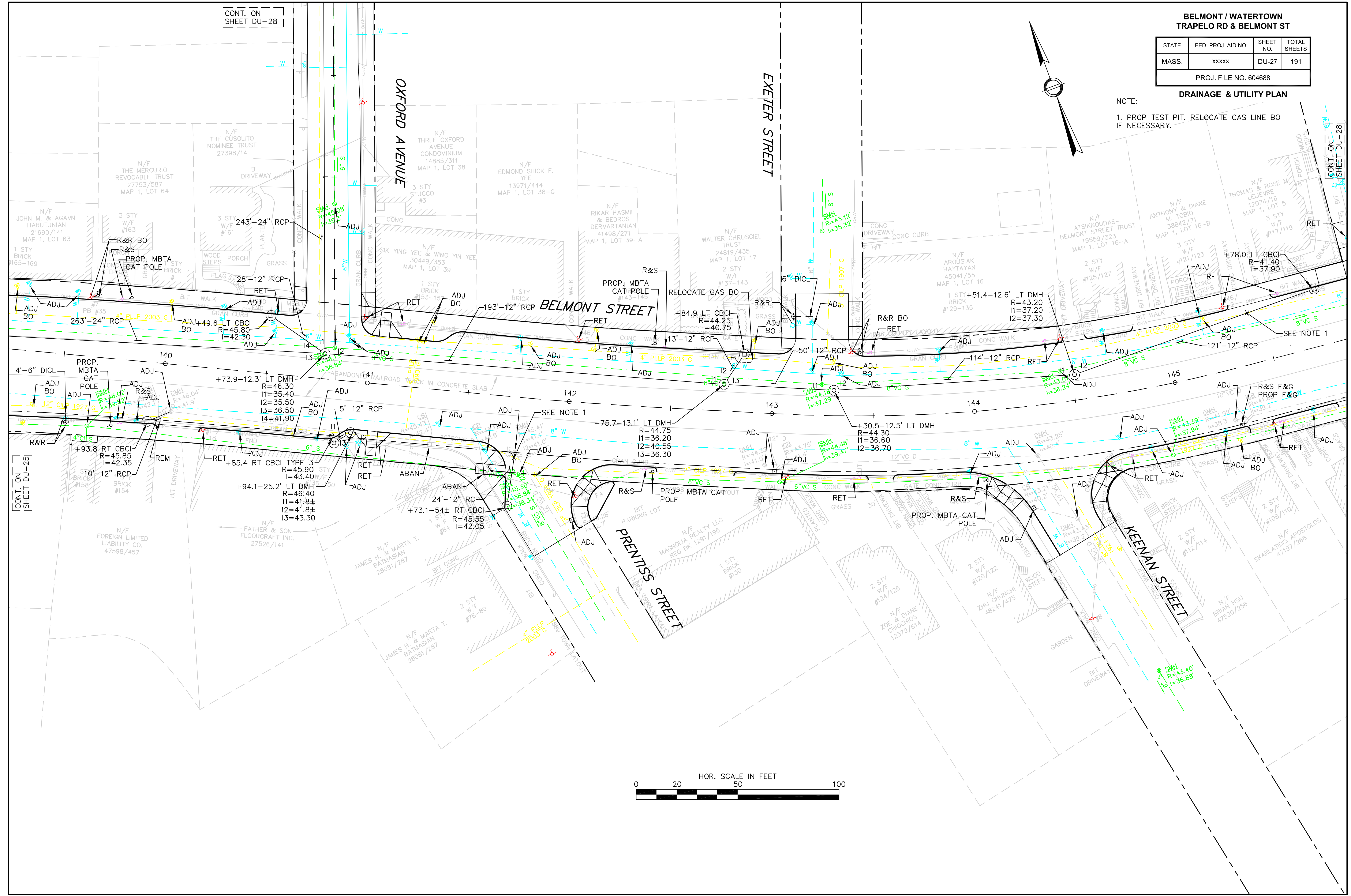
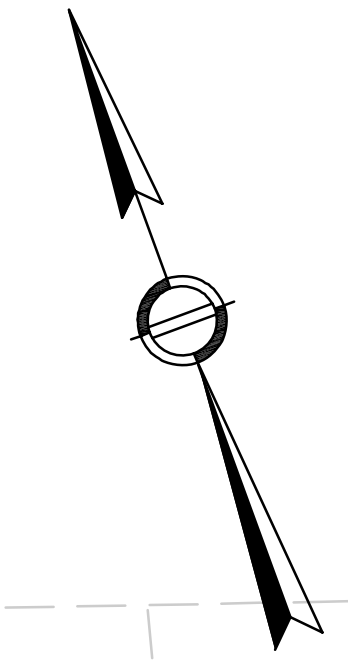
CONT. ON SHEET DU-28

**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-27	191
PROJ. FILE NO. 604688			

DRAINAGE & UTILITY PLAN

NOTE:
1. PROP TEST PIT. RELOCATE GAS LINE BO IF NECESSARY.



CONT. ON SHEET DU-25

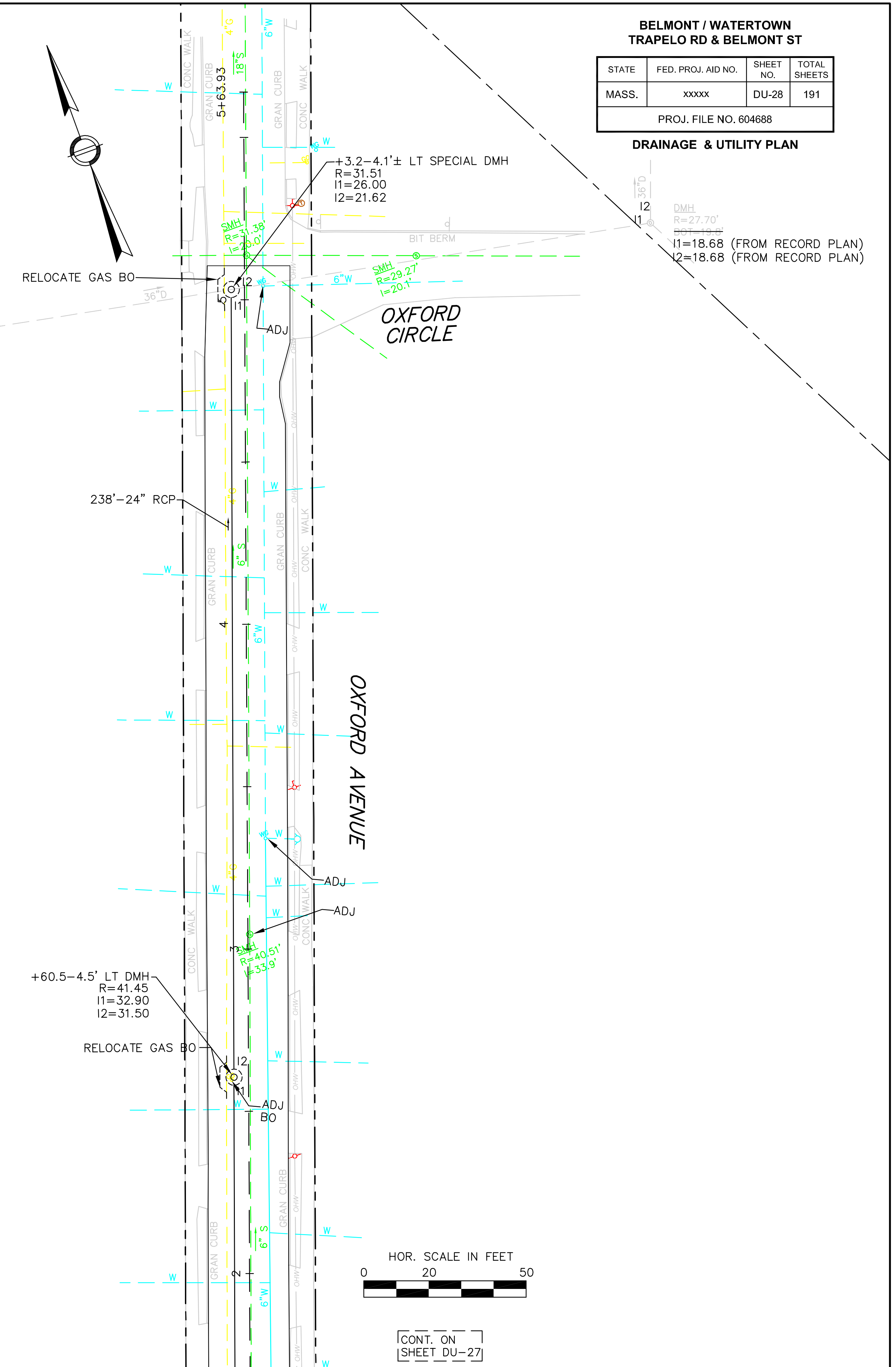
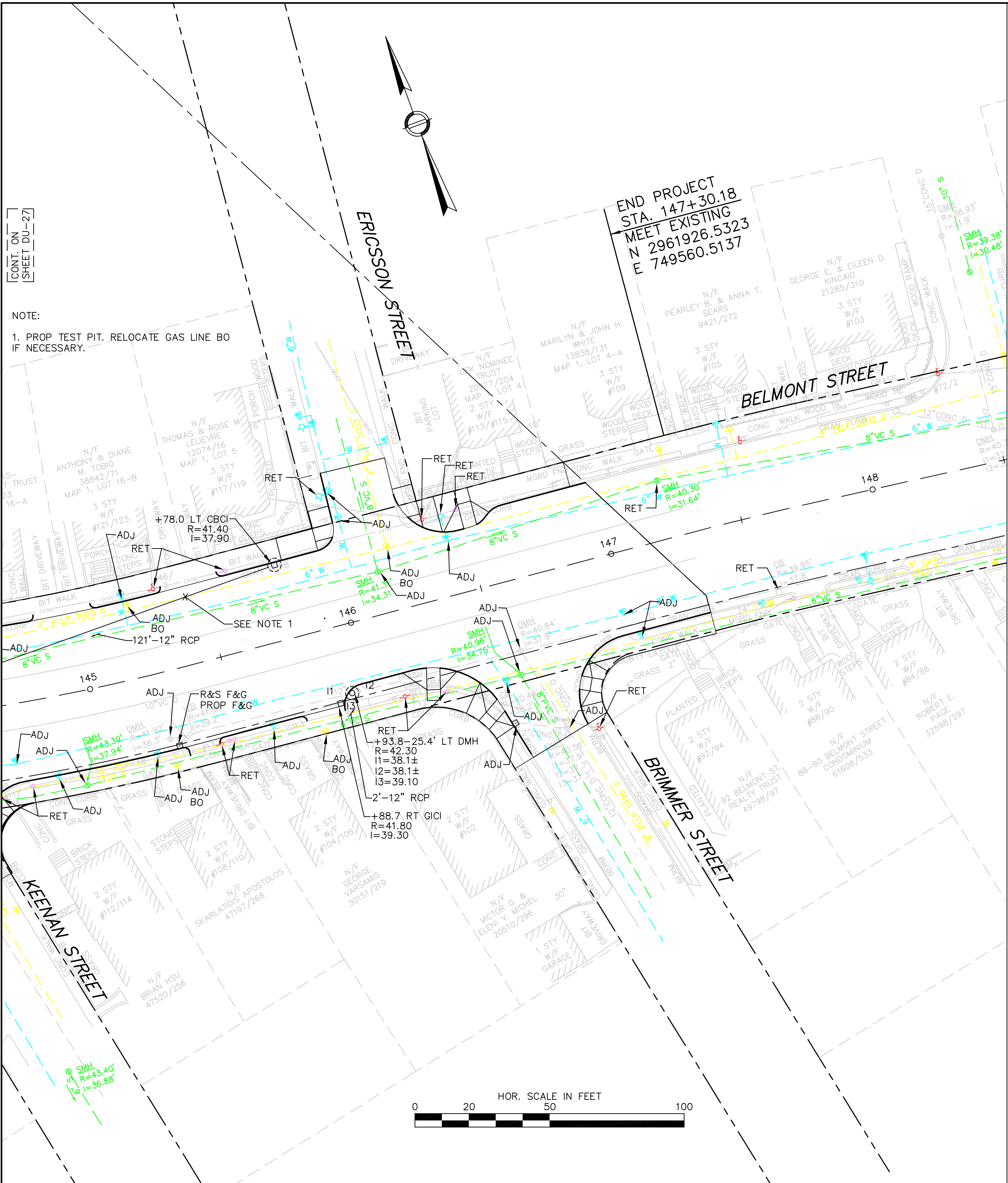
CONT. ON SHEET DU-28

**BELMONT / WATERTOWN
TRAPELO RD & BELMONT ST**

STATE	FED. PROJ. AID NO.	SHEET NO.	TOTAL SHEETS
MASS.	xxxxx	DU-28	191

PROJ. FILE NO. 604688

DRAINAGE & UTILITY PLAN



DMH
R=27.70'
I1=18.68 (FROM RECORD PLAN)
I2=18.68 (FROM RECORD PLAN)

+3.2-4.1'± LT SPECIAL DMH
R=31.51
I1=26.00
I2=21.62

+60.5-4.5' LT DMH
R=41.45
I1=32.90
I2=31.50

CONT. ON
SHEET DU-27