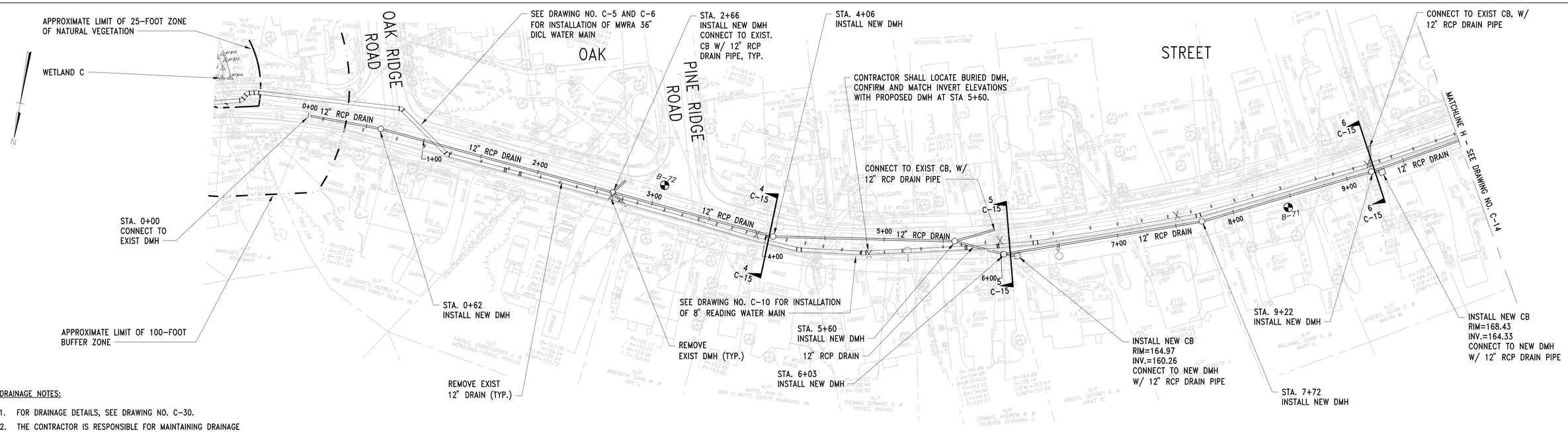
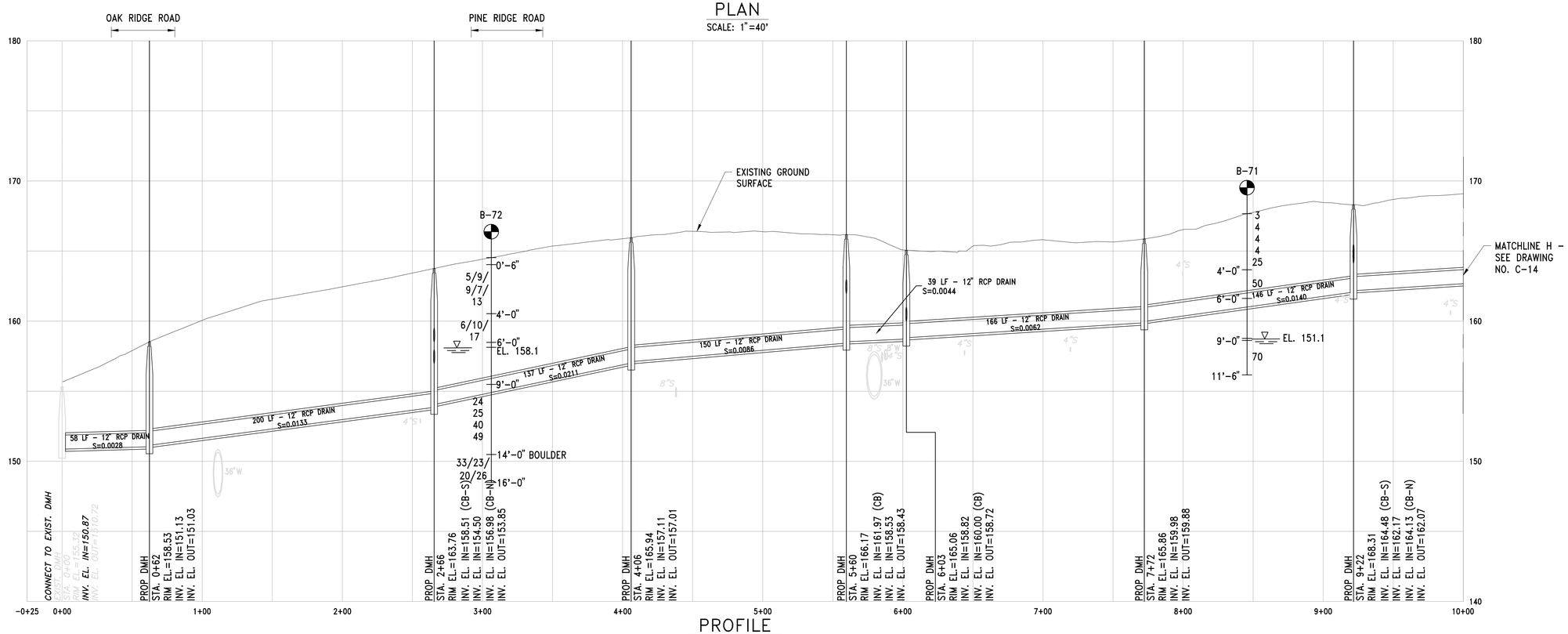



DRAINAGE NOTES:

1. FOR DRAINAGE DETAILS, SEE DRAWING NO. C-30.
2. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING DRAINAGE FLOWS DURING RAIN EVENTS WHILE RELOCATING THE EXISTING DRAIN LINES.
3. WHERE CATCH BASINS ARE TO BE RELOCATED, THE CONTRACTOR IS RESPONSIBLE FOR REGRADING AROUND NEW CATCH BASINS TO ALLOW FOR PROPER DRAINAGE TO THE INLET.

PLAN

SCALE: 1"=40'




PROFILE

SCALE: HORIZ 1"=40'
VERT 1"=4'

1"= 40'-0" HORIZONTAL
0 40 100 200 FEET
0 4 8 10 20
1"= 4'-0" VERTICAL

| NO. | DATE | BY | CHK'D | REVISION |
|---|---|---|---|---|
| | | | | |

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|---|---|
| CONTRACT NO. : 7471 | CAD FILE NO. : 7471_C-12-C-14.dwg |
| ACCESSION NO. : 701461 | SECTION NO. : 110 |
| DATE: SEPTEMBER 2015 | DESIGNED BY: AMD<br>DRAWN BY: AMD<br>CHECKED BY: GAB/DPB |
| SCALE: AS SHOWN | APPROVED BY: DPB |

COMMONWEALTH OF MASSACHUSETTS DENNIS P. BOUCHER CIVIL No. 32294 REGISTERED PROFESSIONAL ENGINEER
9-11-15

MASSACHUSETTS WATER RESOURCES AUTHORITY

PREPARED BY : FST 100 YEARS
FAY, SPOFFORD & THORNDIKE
ENGINEERS • PLANNERS • SCIENTISTS
BURLINGTON, MA

NORTHERN INTERMEDIATE HIGH PIPELINE
SECTION 110
READING AND WOBURN

READING DRAIN PLAN AND PROFILE 2
OAK STREET - STA. 0+00 TO STA. 10+00

DRAWING NO. C-13



FILE NAME: S:\WM-056 NIH\2.2 Final Design\CADD\READING\Civil\7471_C-12-C-14.dwg LAYOUT NAME: C-13 PLOTTED: Monday, September 14, 2015 - 8:49am USER: Bouthi_n