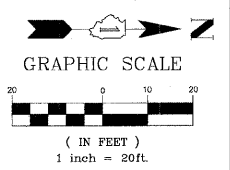


- | | | |
|--|---|--|
| <p>EX. STORM INLET
RIM: 749.06 12" E INV: 746.41
10" W INV: 746.86
STA: 198+54 O/S: 21'L</p> <p>EX. STORM MANHOLE
RIM: 749.90 15" S INV: 744.70
12" NW INV: 744.85
STA: 198+54 O/S: 11'R</p> <p>EX. STORM INLET
RIM: 749.06 15" SE INV: 745.46
12" W INV: 745.56
STA: 198+45 O/S: 20'R</p> | <p>ADJUST
EX. W/M VALVE VAULT
RIM: 746.28 INV: 741.28
T/P: UNKWN
STA: 204+07 O/S: 12'R</p> <p>ADJUST
EX. W/M VALVE VAULT
RIM: 750.25 INV: 744.25
T/P: UNKWN
STA: 199+10 O/S: 32'L</p> | <p>STORM SEWER INLET
TY 'A' 24" TY 11 FR & GR
RIM: 751.18 INV: 748.73
STA: 201+00 O/S: 24'L</p> <p>STORM SEWER MANHOLE
TY 'A' 48" TY 11 FR & GR
RIM: 751.18 INV: 747.83
STA: 201+00 O/S: 20'R</p> <p>STORM SEWER MANHOLE
TY 'A' 48" TY 1 FR & CL
RIM: 750.11 INV: 745.91</p> |
|--|---|--|

NOTE: ALL CURB INLET FRAMES ON CEMETERY ROAD AND TRI STATE PARKWAY SHALL BE IDOT TYPE 11 FRAME AND GRATE, WITH THE FISH LOGO AND "DUMP NO WASTE DRAINS TO RIVER" IMPRINTED ON THE TOP.

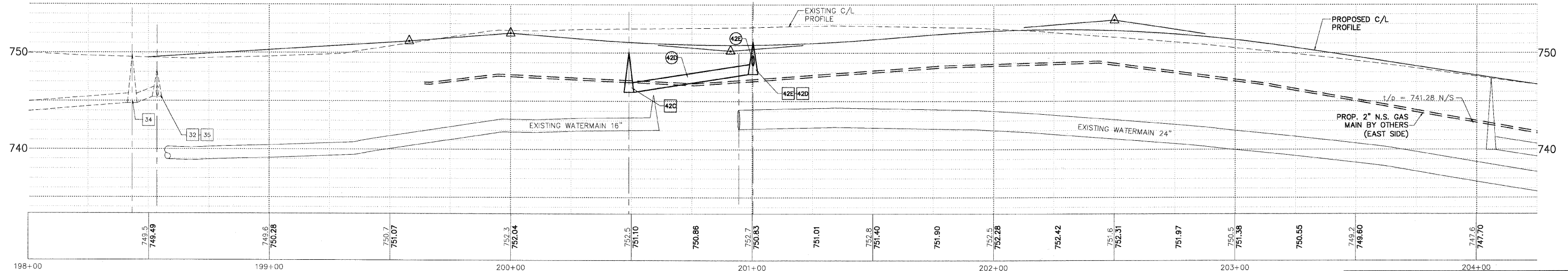


- DRAINAGE & UTILITY PLAN LEGEND**
- 5 EXISTING SANITARY STRUCTURE
 - 9 EXISTING SANITARY SEWER
 - 9 EXISTING WATERMAIN STRUCTURE
 - W EXISTING WATERMAIN
 - 23 EXISTING STORM SEWER STRUCTURE
 - 23 EXISTING STORM SEWER
 - 37 PROPOSED STORM SEWER STRUCTURE
 - 37 PROPOSED STORM SEWER
 - 37A PROPOSED STORM SEWER PIPE
 - 37A PROPOSED STORM SEWER MANHOLE
 - 37A PROPOSED STORM SEWER CATCHBASIN
 - 37A PROPOSED STORM SEWER INLET
 - X08 PROPOSED UTILITY CROSSING

NOTE: OFFSETS PROVIDED ARE FROM CENTER LINE TO CENTER LINE OF STRUCTURE.

42E 42 LF 12" SS, CL A, TY 1, @ 2.14%, TBF 2.6 CY

NOTE: STORM SEWER QUANTITIES FOR STATION 201+00 AND SOUTH ARE INCLUDED WITHIN THE WASHINGTON STREET SCHEDULES & SUMMARY



PLANS PREPARED BY:
GEWALT HAMILTON ASSOCIATES, INC.
Consulting Engineers & Surveyors
850 Forest Edge Drive
Vernon Hills, IL 60061
(815) 478-9700
(815) 478-9701 Fax

REVISIONS	
NAME	DATE
REV.-1 IDOT COMMENTS	02-03-06
REV.-2 PLANS STAGED	06-02-06
REV.-5 PRE-FINAL SUB	02-20-09
PS&E SUBMITTAL	04-10-09
PS&S SUBMITTAL	04-10-09

ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAINAGE AND UTILITY PLAN
STA 198+00 TO 204+25
PROPOSED ROADWAY WIDENING AND INTERSECTION IMPROVEMENTS
CEMETERY ROAD

SCALE: H: 1"=20' V: 1"=5'
DATE: 10-05-04

DRAWN BY: CGP
DESIGNED BY: TPG
CHECKED BY: BLS