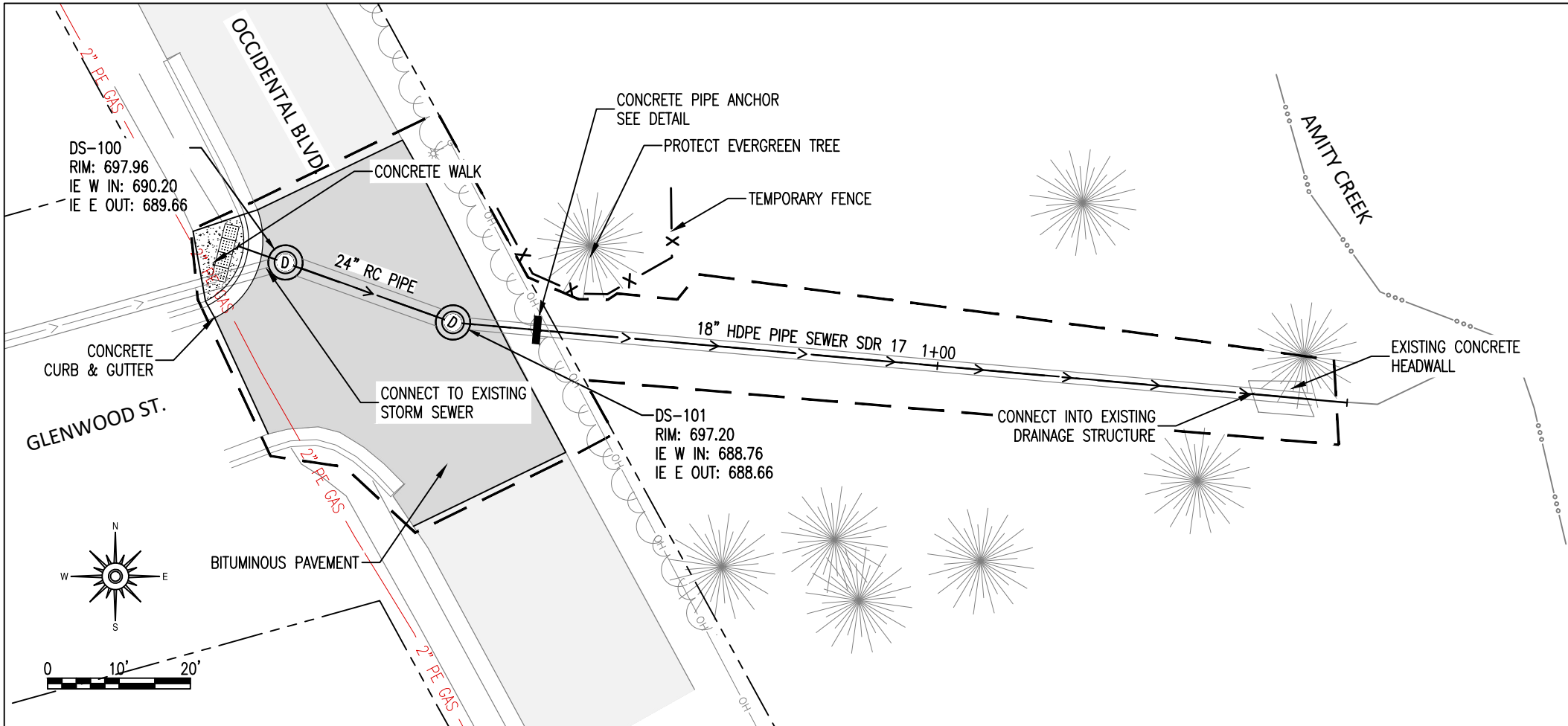
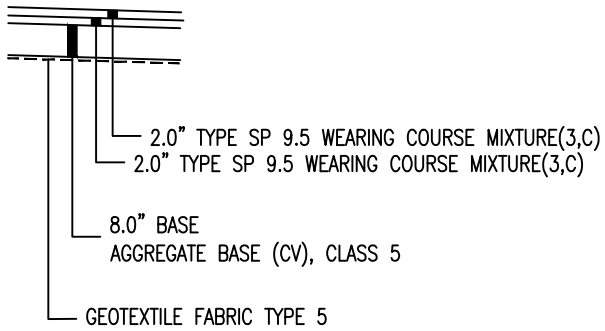


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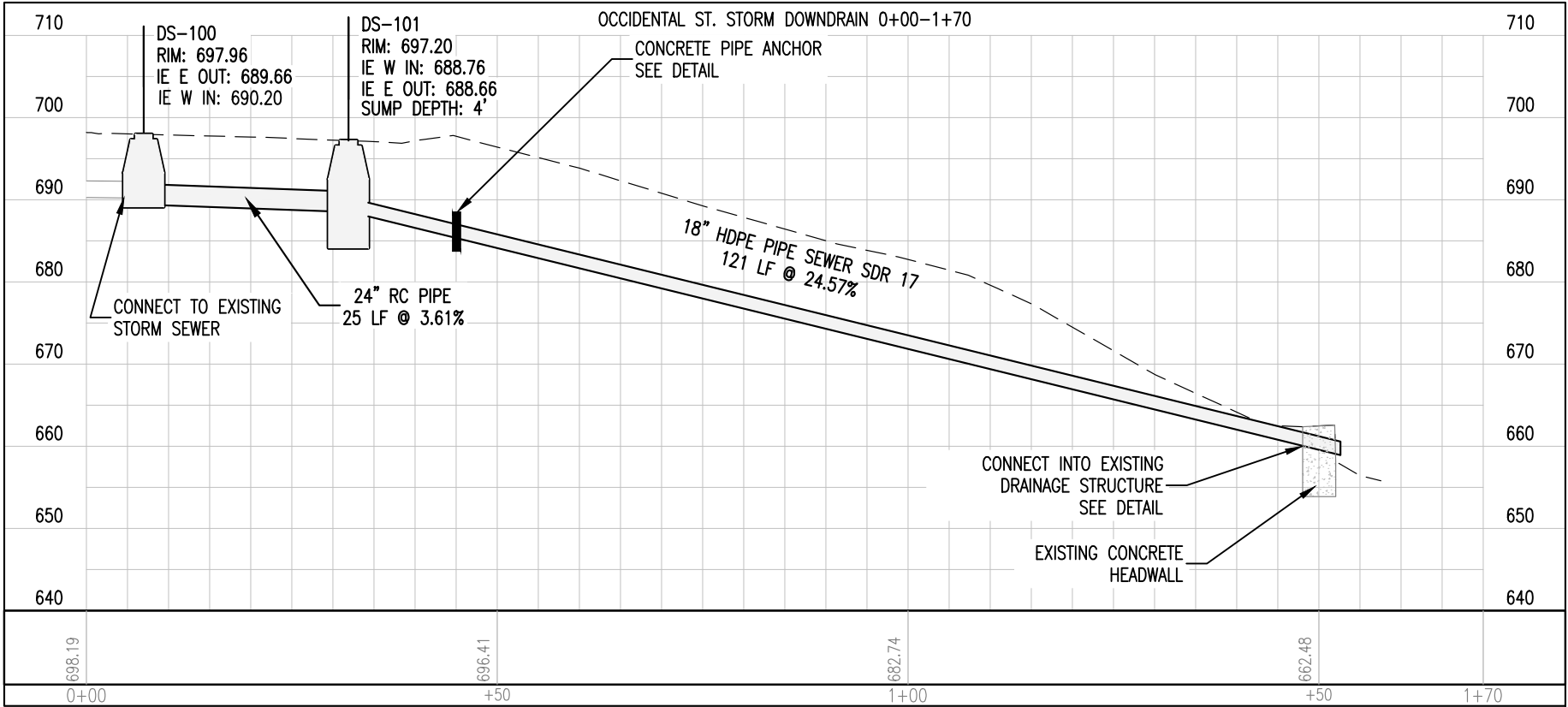
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LEGEND	
BITUMINOUS PAVEMENT	
4" CONCRETE WALK	
CONCRETE CURB & GUTTER B624	
7" CONCRETE DRIVEWAY PAVEMENT	
CONSTRUCT DRAINAGE STRUCTURE	
PIPE SEWER	



STREET SECTION



I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

SIGNATURE:

TOM JOHNSON
TYPE NAME

DATE: 07/01/2026

LIC. NO: 46744



CITY OF DULUTH
ENGINEERING DIVISION
411 W. 1ST ST. STE. 240
DULUTH, MN 55802

OCCIDENTAL BLVD. & GLENWOOD ST. DOWN DRAIN REPLACEMENT

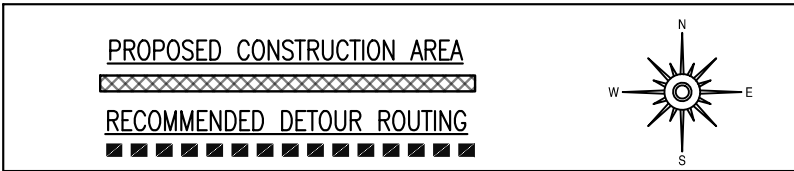
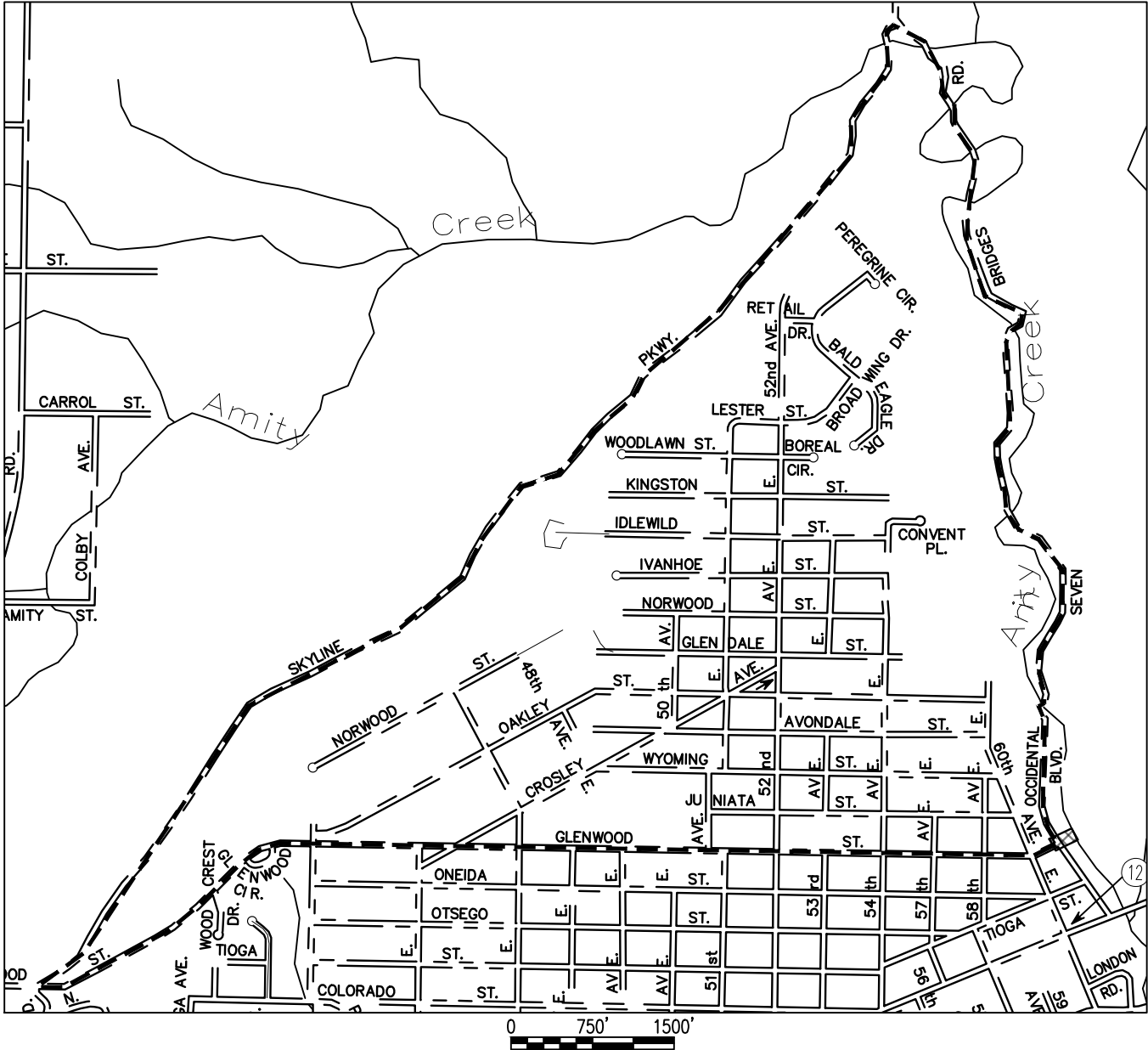
CITY PROJECT NO.: 2408

STATE AID PROJECT NO.: NA

DRAWN BY: PMR

CONSTRUCTION PLAN & PROFILE

SHEET NO. 10 OF 15



TRAFFIC CONTROL REQUIREMENTS:

1. ALL TRAFFIC CONTROL DEVICES AND SIGNING SHALL CONFORM TO THE CURRENT MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES INCLUDING "TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS".
2. THE CONTRACTOR SHALL USE THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND SELECT THE APPROPRIATE TEMPORARY TRAFFIC CONTROL ZONE LAYOUT.
3. THE CONTRACTOR SHALL FURNISH, INSTALL, ADJUST, MAINTAIN AND REMOVE ALL NECESSARY TRAFFIC CONTROL SIGNS AND DEVICES IN THE APPROPRIATE TEMPORARY TRAFFIC CONTROL ZONE LAYOUT.
4. FIELD CONDITIONS MAY REQUIRE MODIFICATIONS OF INDIVIDUAL LAYOUTS AS DEEMED NECESSARY BY THE ENGINEER.
5. ADDITIONAL SIGNS AND TRAFFIC CONTROL DEVICES OR ALTERNATE LAYOUTS MAY BE NECESSARY DEPENDING ON THE TYPE AND SEQUENCE OF THE CONTRACTORS OPERATION. ALL CHANGES TO THE TRAFFIC CONTROL PLAN MUST BE APPROVED BY THE ENGINEER. NO ADDITIONAL COMPENSATION WILL BE MADE FOR CHANGES RESULTING FROM THE CONTRACTOR'S OPERATIONS
6. THE CONTRACTOR SHALL RECEIVE COMPENSATION FOR ALL NECESSARY TRAFFIC CONTROL WORK, WHETHER SHOWN IN THIS PLAN OR OTHERWISE, ON THE BASIS OF A LUMP SUM PAYMENT FOR ITEM TRAFFIC CONTROL (2563.601).
7. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING ANY WORK AREAS NEAR TRAFFIC IN ACCORDANCE WITH MMUTCD.
8. ALL TRAFFIC CONTROL DEVICES ON ROADS OPEN TO TRAFFIC THAT ARE NOT CONSISTENT WITH TRAFFIC OPERATION, SHALL BE COVERED, REMOVED OR REVISED AS DIRECTED BY THE ENGINEER.
9. ALL DEVICES SHALL BE MOVED OR COVERED AS SOON AS THEY ARE NO LONGER REQUIRED OR APPROPRIATE.
10. CONTRACTOR TO VERIFY ALL EXISTING SIGN SIZES AND PREPARE CUSTOM SIGNS APPROPRIATELY.
11. WORK PERFORMED WITHOUT APPROPRIATE TRAFFIC CONTROL IN PLACE MAY BE CONSIDERED UNAUTHORIZED WORK AND MAY BE SUBJECT TO NONPAYMENT.
12. BEFORE LANE OR ROAD CLOSURES, THE CONTRACTOR SHALL SUBMIT A WRITTEN REQUEST ALONG WITH A PROPOSED TRAFFIC CONTROL PLAN 7 DAYS PRIOR TO BEGINNING WORK FOR APPROVAL BY THE ENGINEER.
13. PRIOR TO CLOSING ROADS THE CONTRACTOR SHALL CONTACT THE FOLLOWING AUTHORITIES 48 HOURS IN ADVANCE OF CLOSURE:
 - 14.1. 911
 - 14.2. Duluth Fire Department 730-4400
 - 14.3. Duluth Police Department 730-5400
 - 14.4. Engineering Front Desk 730-5200
 - 14.5. DTA (only when it affects a bus route)
Rod Fournier 623-4336
Dispatchers 623-4328 (only if very short notice)
 - 14.6. Duluth School District/Bus (Notify all three contacts)
Steven Johnson (Transportation) 336-8700 Ext 4005
Dale Honkala (Transportation) 348-5879
Voyager Bus (Rudy, Josh, or Deb) 724-1707
 - 14.7. St. Louis County Communications Supervisor
Emily Warnygora 336-4349
 - 14.8. Summit Shuttle (only UMD/Scholastica/Rice Lake Rd/W. Arrowhead Rd)
Jeff Richtman 651-705-3313 or 651-373-6137 (c)

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

SIGNATURE: _____

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TYPE NAME

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TRAFFIC CONTROL

SHEET NO. 11 OF 15