

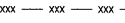
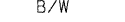

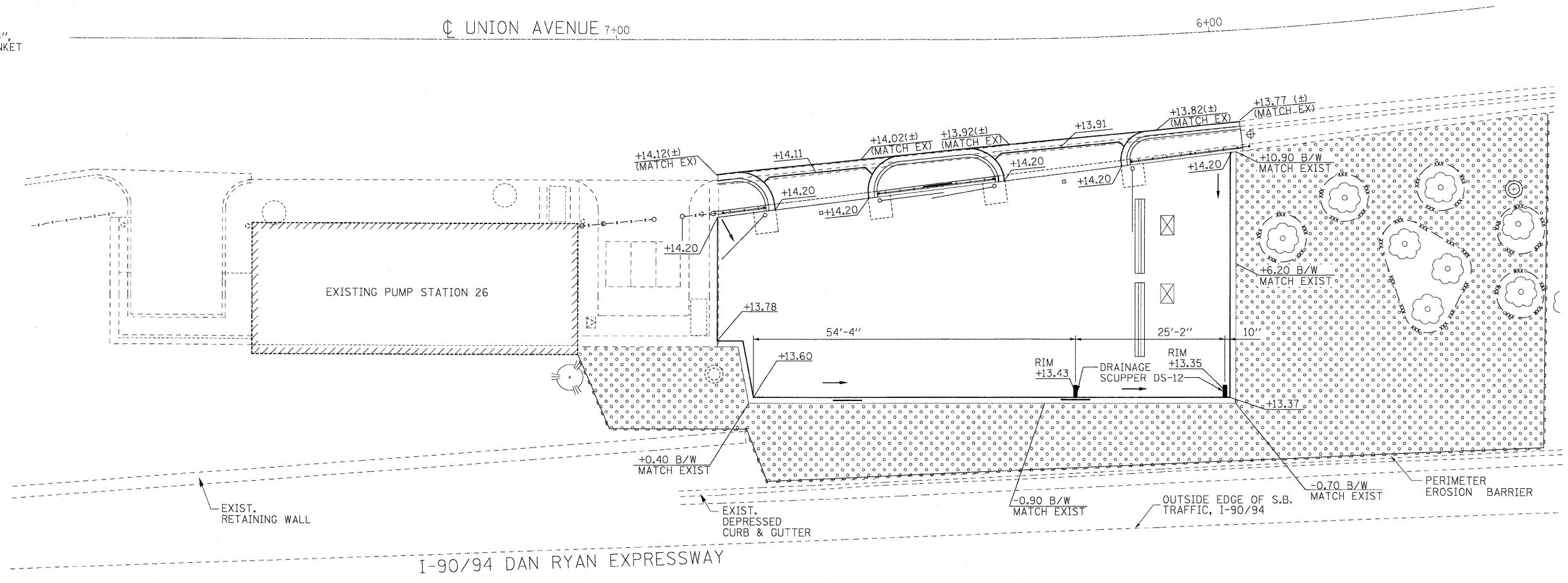
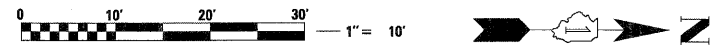


LEGEND:

-  PERIMETER EROSION BARRIER
-  SEEDING, CLASS 2A TOPSOIL FURNISH & PLACE 4" WITH EROSION CONTROL BLANKET
-  TREE TRUNK PROTECTION
-  BOTTOM OF WALL
-  DRAINAGE SCUPPER DS-12



**EROSION CONTROL NOTES:**

1. EROSION CONTROL ITEMS ARE CONSIDERED TO BE A HIGH PRIORITY ON THIS CONTRACT. THE ENGINEER WILL IMPLEMENT ALL PROVISIONS OF THE SPECIFICATION NECESSARY TO ASSURE THAT EROSION CONTROL ITEMS ARE CONSTRUCTED AND MAINTAINED IN A TIMELY WAY. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITIES.
2. THE EROSION CONTROL MEASURES SHOWN ARE BUT A GRAPHICAL REPRESENTATION OF SUGGESTED MEASURES. CONTRACTOR IS RESPONSIBLE FOR PROVIDING A SOIL EROSION AND SEDIMENTATION CONTROL PLAN TO ENSURE THAT NO SEDIMENT LEAVES THE CONSTRUCTION SITE.
3. THE CONTRACTOR WILL BE REQUIRED TO IMPLEMENT AND MAINTAIN SEDIMENT CONTROL MEASURES PRIOR TO STRIPPING EXISTING VEGETATION.
4. TEMPORARY EROSION CONTROL SEEDING WILL BE APPLIED AT A RATE OF 100 POUNDS PER ACRE.
5. PROVIDE TEMPORARY INLET AND PIPE PROTECTION AT ALL DRAINAGE STRUCTURES WITH OPEN LIDS/GRATES WITH THE PROJECT LIMITS IN ACCORDANCE WITH IDOT STANDARDS AND SPECIFICATIONS.
6. CONTRACTOR SHALL PERFORM INSPECTION OF SOIL EROSION CONTROL MEASURES AT LEAST ONCE EVERY SEVEN (7) DAYS AND WITHIN 24 HOURS OF A STORM EVENT OF 0.5 INCHES OF GREATER RAINFALL.
7. VEGETATIVE COVER SHALL BE MAINTAINED FOR THE DURATION OF THE PROJECT AND RE-SEEDED AS NECESSARY TO ESTABLISH GOOD GROWTH, INCLUDING ADEQUATE WATERING AND FERTIZER.

**DRAINAGE NOTES:**


1. REFER TO THE STRUCTURAL PLANS FOR THE DETAILS AND THE LAYOUT OF THE DRAINAGE SYSTEM.
2. CONNECT THE PROPOSED DRAINAGE SYSTEM TO THE EXISTING MANHOLE. THE CORING AND THE CONNECTION OF THE DRAINAGE SYSTEM SHALL BE INCIDENTAL THE DRAINAGE SYSTEM PAY ITEM.
3. ANY STORM SEWER AND STRUCTURES LOCATED WITHIN THE PROJECT LIMITS SHALL BE CLEANED AFTER THE CONSTRUCTION IS COMPLETE TO THE APPROVAL OF THE ENGINEER. STORM SEWERS LOCATED WITHIN THE PROJECT LIMITS THAT EXTEND BEYOND THE PROJECT LIMITS SHALL BE CLEANED UP TO THE FIRST UPSTREAM DRAINAGE STRUCTURE. THIS WORK WILL BE INCIDENTAL THE CONTRACT.

**LANDSCAPING NOTES:**

1. THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS WHICH WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.
2. THE SEEDING DATES FOR BARE EARTH SEEDING OF MIXTURE CLASS 2A SHALL BE FROM APRIL 1 TO JUNE 1 AND FROM AUGUST 15 TO SEPTEMBER 30. ALL SEEDING NOT SHOWN ACCORDING TO THE SPECIFIED SEASONAL DATE SHALL REQUIRE PRIOR WRITTEN APPROVAL FROM THE ENGINEER. FAILURE TO SECURE SUCH APPROVAL SHALL RESULT IN REJECTION OF SEEDING AND REPLACEMENT BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
3. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE PROTECTION OF EXISTING PLANT MATERIAL FOR WHICH THE CONTRACT DOES NOT PROVIDE REMOVAL. THE PROTECTION OF THE EXISTING PLANT MATERIAL AND THE REPAIR OR REPLACEMENT OF EXISTING PLANT MATERIAL DAMAGED BY THE CONTRACTOR SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 201 OF THE STANDARD SPECIFICATIONS.

**GENERAL NOTES:**

1. UTILIZE STANDARD 701601-07 AND 701801-04 FOR MOT, ADVANCE SIGNING AND SIDEWALK CLOSURES ALONG UNION AVENUE.

FILE NAME = \$FILEL\$		DESIGNED NWS DRAWN NWS CHECKED RJD DATE 10/29/2010	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DAN RYAN PUMP STATION #26 RETAINING WALL AND TRUCK PARKING AREA DRAINAGE, EROSION CONTROL & LANDSCAPING PLAN	F.A.I. RTE. 90/94	SECTION 2010-075-1	COUNTY COOK	TOTAL SHEETS 33	SHEET NO. 7	CONTRACT NO. 60L61 ILLINOIS FED. AID PROJECT
					SCALE: 1" = 10'	SHEET NO. 1 OF 1 SHEETS					