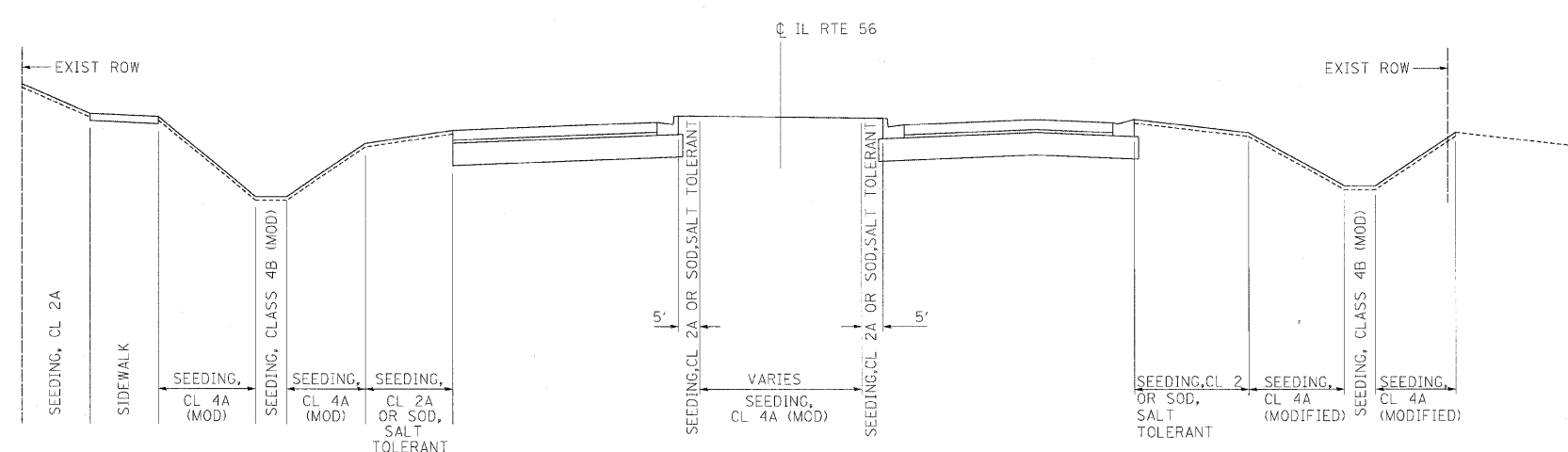


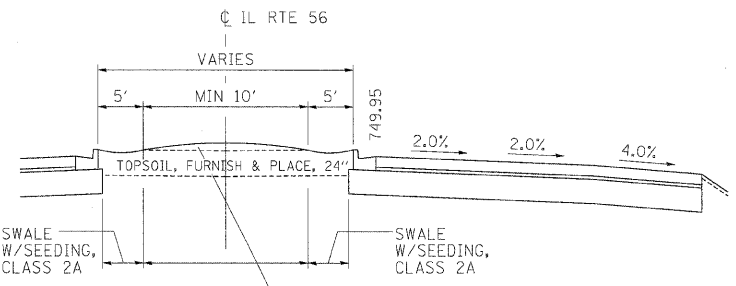
TYPICAL DETAIL
IN AREAS WITH A NOISEWALL

NOTE: THE COST OF FURNISHING AND PLACING THE MULCH ALONG THE NOISEWALL IS INCIDENTAL TO THE PLANTINGS FOR THE NOISEWALL LANDSCAPING.

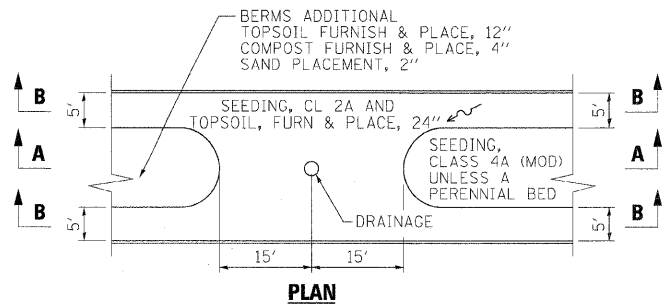


TYPICAL CROSS SECTION
IN AREAS WITHOUT A NOISEWALL

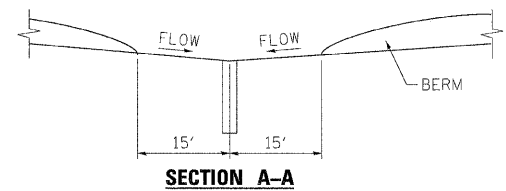
NOTE: USE TOPSOIL FURNISH & PLACE, 6" FOR FILL AREAS AND TOPSOIL FURNISH & PLACE, 8" FOR CUT AREAS



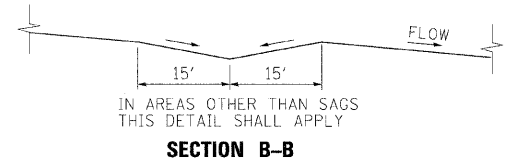
NOTE: THE CROSS SECTIONS WILL INDICATE THE TOPSOIL FURNISH & PLACE, 24". THE MINIMUM DEPTH OF SWALE IS 6"



PLAN

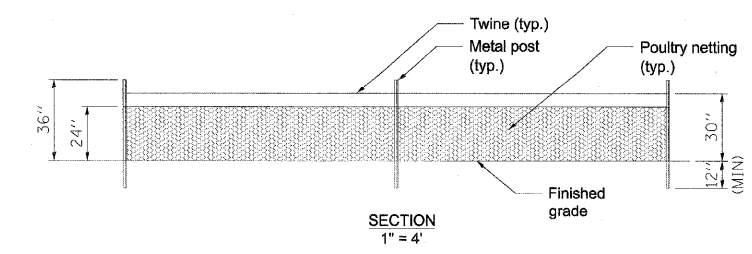
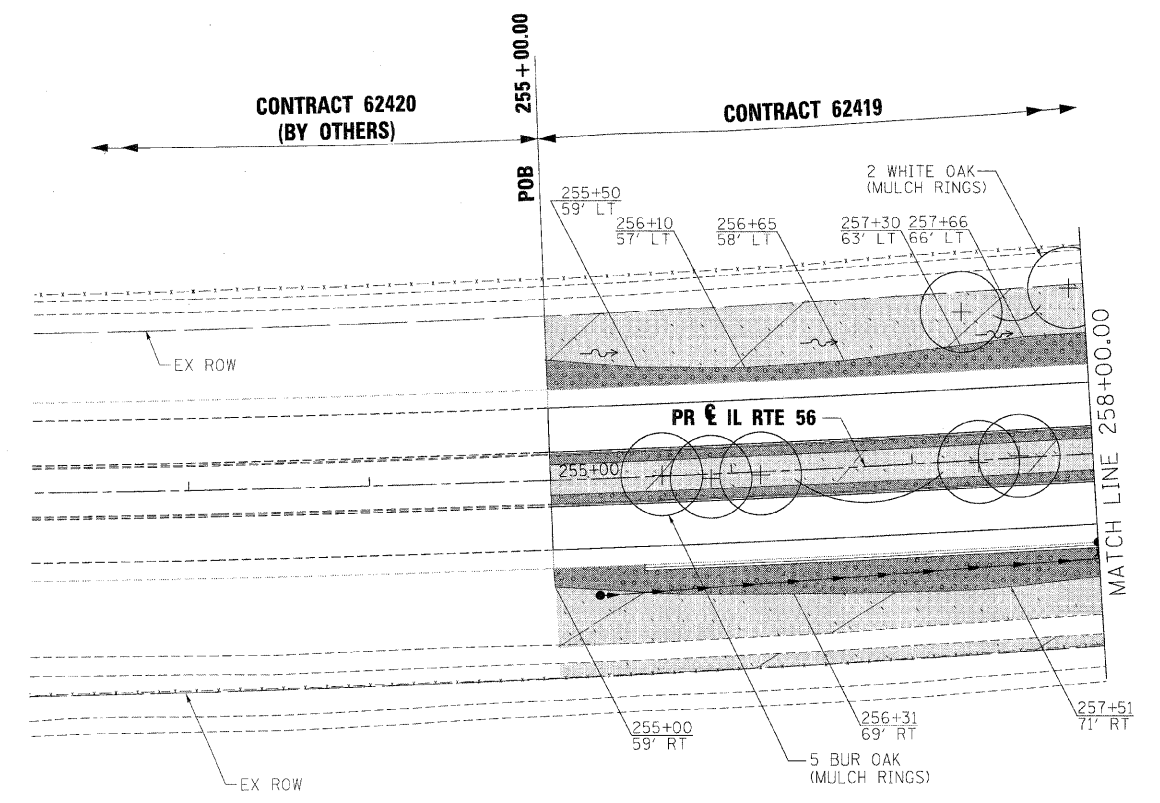


SECTION A-A

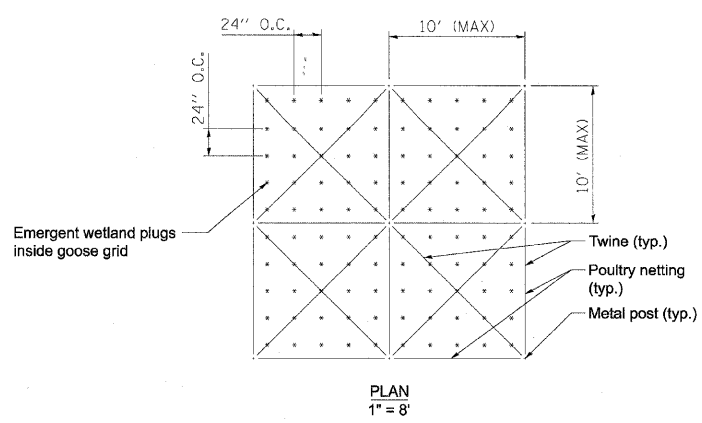


SECTION B-B

IN AREAS OTHER THAN SAGS THIS DETAIL SHALL APPLY



SECTION 1"=4"



PLAN 1"=8"

Goose Grid with Wetland & Sedge Meadow Plug
Scale: 1" = 4"

NOTES:

- FOR PERMANENT RIP RAP QUANTITIES AND DIMENSIONS AT OUTLETS, SEE RIP RAP OUTLET DETAIL.
- THE SEEDING DATES FOR BARE EARTH SEEDING OF MIXTURE CLASS 4A, 4B, AND WETLAND MIX SHALL BE FROM NOVEMBER 15 TO MARCH 15. ALL SEEDING NOT SOWN ACCORDING TO THE SPECIFIED SEASONAL DATE SHALL REQUIRE PRIOR WRITTEN APPROVAL FROM THE ENGINEER. FAILURE TO SECURE SUCH APPROVAL SHALL RESULT IN THE REJECTION OF THE SEEDING AND REPLACEMENT BY THE CONTRACTOR AT HIS/HER EXPENSE.
- 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 SOWN ACCORDING TO THE SPECIFIED SEASONAL DATE SHALL REQUIRE PRIOR WRITTEN APPROVAL FROM THE ENGINEER. FAILURE TO SECURE SUCH APPROVAL SHALL RESULT IN THE REJECTION OF THE SEEDING AND REPLACEMENT BY THE CONTRACTOR AT HIS/HER EXPENSE.
- THE ENGINEER WILL CONTACT FABIOLA QUIROZ OF THE ROADSIDE DEVELOPMENT UNIT AT (847) 705-4596, AT LEAST 7 DAYS PRIOR TO PLANTING FOR LAYOUT OF THE SEEDING, TREES, SHRUBS, VINES, PERENNIALS AND PLUGS.

LEGEND:

- DITCH FLOW ARROW
- PERMANENT DITCH CHECK FOR DETENTION. SEE DRAINAGE PLANS FOR DETAILS
- PERMANENT RIP RAP
- SEEDING CLASS 2A AND EROSION CONTROL BLANKET
- SODDING, SALT TOLERANT
- SEEDING CLASS 4A (MODIFIED) AND EROSION CONTROL BLANKET
- PERENNIAL BED
- MULCH
- TURF REINFORCEMENT MAT

FILE NAME =	DESIGNED - JMM	REVISED -
...ND162419-shr-LAND_01.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - RMT	REVISED -
PLOT DATE = 12/7/2010	DATE - 12/6/10	REVISED -

benesch

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL AND LANDSCAPING PLAN			
SCALE: 1"=50'	SHEET NO. 1 OF 20 SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
365	(57 & 58)WRS-2		681	325
CONTRACT NO. 62419			ILLINOIS FED. AID PROJECT	