EROSION CONTROL SCHEDULE: 345 98-00153-02-BR DUPAGE 65 LEGEND TO STA. 114+00,00 1. INSTALL PERIMETER EROSION BARRIER. INSTALL INLET FILTERS ON EXISTING STA. 101+25.00 9. BEGIN CONSTRUCTION OF ROADWAY EMBANKMENTS. FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT 10. INSTALL STORM SEWER, CURB AND GUTTER. PLACE TEMPORARY INLET SYMBOL DESCRIPTION 2. BEGIN CLEARING AND GRUBBING FOR CONSTRUCTION OF DITCHES AND OTHER CONTRACT NO. 63077 \oplus INLET FILTERS (SEE NOTE 1) DRAINAGE FEATURES. 11. INSTALL A DEWATERING AREA. SKIM AND BYPASS CLEAN WATER AND CONSTRUCT 3. NO WORK SHALL BE PERFORMED IN FLOWING WATER AND NO EQUIPMENT SHALL SEDIMENT TRAPS AND FABRIC BAG OR POLYMER FOR SEDIMENT FILTERING. TEMPORARY DITCH CHECK (SEE NOTE 1) -(1)--ENTER SALT CREEK WITHOUT APPROVAL FROM KDSWCD. WORK IN AND NEAR STREAM AND STREAMBANKS SHOULD BE ISOLATED FROM CONCENTRATED FLOWS OR PREVENT SCOURING. SEDIMENT BASIN FOR DEWATERING 12. INSTALL EITHER A STABILIZED HAUL ROAD OR STONE ACCESS PAD ON THE BANK OR WITHIN THE COFFER DAM AREA FOR EQUIPMENT ACCESS. INSTALL TEMPORARY DOUBLE ROW PERIMETER EROSION BARRIER 4. BEGIN TEMPORARY SEEDING ON ALL ERODABLE/BARE AREAS EVERY SEVEN DAYS. SHEET PILING. BEGIN BRIDGE CONSTRUCTION (SEE NOTE 3). (SILT FENCE) STABILIZE STOCKPILES WITHIN 3 DAYS. 13. MONITOR SEDIMENT CONTROL PRACTICES DAILY TO ADDRESS TDML (TOTAL MAXIMUM DAILY LOADS) REQUIREMENT FOR IMPAIRED WATERWAYS. 5. CONSTRUCT DITCH AND PLACE TEMPORARY DITCH CHECKS. DUST CONTROL 14. COMPLETE GRADING AND INSTALL PERMANENT SEEDING AND PLANTINGS. 6. BEGIN TOPSOIL REMOVAL AND STOCKPILING OF TOPSOIL. BEGIN EXCAVA ION AND STOCKPILING OF SUITABLE FILL. 15. COMPLETE PAVING. COMPLETE BRIDGE CONSTRUCTION. SEEDING, CLASS 4A (MODIFIED), 7. STABILIZE DENUDED AREAS WITHIN 7 DAYS AND STOCKPILES WITHIN 3 DAYS OF SEEDING, CLASS 5 (MODIFIED) AND 16. WHEN ALL CONSTRUCTION ACTIVITY IS COMPLETE AND SITE IS STABILIZED, LAST CONSTRUCTION ACTIVITY IN THAT AREA. REMOVE PERIMETER EROSION BARRIER TEMPORARY DITCH CHECKS AND ANY EROSION CONTROL BLANKET (SEE NOTE 2) 8. THE STREAM BANKS SHOULD BE STABILIZED AT THE END OF EACH DAY, ONCE ACCUMULATED SEDIMENT. RE-SEED ANY AREAS DISTURBED BY THEIR REMOVAL. WORK IN THIS AREA BEGINS, PRIORITY SHALL BE GIVEN TO THE COMPLETION OF REMOVE TEMPORARY INLET PROTECTION. THE WORK AND FINAL STABILIZATION OF ALL DISTURBED AREAS. RIPRAP -WETLAND SEEDING (0.13 ACRE) SEEDING (0.03 ACRE) EROSION CONTROL BLANKET (647 SQ YD) EROS CONTR BLANKET (142 SQ YD) -RIPRAP, CL A3 (5 SQ YD) ¢ THORNDALE AVENUE -PROP. TREE STA. 108+65.00, 55.0' LT PROP: TRI -RIPRAP, CL AD (5 SQ YD) 312' PERIMITER"EROS BAR-60.07 LT 1266' PERIMETER EROSION BARRRIER 758' PERIMETER SEEDING (0.16 ACRE) FROSION CONTROL BLANKET (778 SQ YD) EASEMENT EXISTING ROW 105700 100+00 PERMANENT FASEMENT 1. 11/11. 1 11.11 11.11 11.11 END PROJECT PROPOSED ROV RIPRAP, CL A3 (5 SQ YD) 246' PERIMETER EROS BAR -1304' PERIMETER EROSION BARRIER -SEEDING (0.19 ACRE) EROSION CONTROL BLANKET (936 SQ YD) -- WETLAND -466' PERIMETER EROS BAR BEGIN PROJECT -SFF BRIDGE PLANS STA 101+25.00 RIPRAP, CL A3 (5 SQ YD) -SEEDING (0.32 ACRE) FOR RIPRAP DETAILS EROS CONTR BLANKET (1,538 SQ YD) -RIPRAP, CL A3 (10 SQ YD) RIPRAP, CL A3 (5 SQ YD) SEEDING, CLASS 4A (MODIFIED) & SEEDING, CLASS 5 (MODIFIE)) (To be planted in Right-Of-Way) NOTES: STRAW BALES SHALL NOT BE USED FOR INLET FILTERS OR TEMPORARY DITCH CHECKS. TEMPORARY DITCH CHECKS MUST BE CONSTRUCTED OF STONE, REFER TO IDOT STANDARD DETAIL 280001-4 FOR SIZING, TEMPORARY DITCH CHECKS MUST BE PLACED IMMEDIATLY AFTER GRADING, SEDIMENT SHALL BE REMOVED FROM SEEDING, CLASS 4A (MODIFIED) EROSION CONTROL SYSTEMS WHEN THE HEIGHT OF THE SEDIMENT EXCEEDS ONE-HALF OF THE HEIGHT OF THE FILTER DEVICE. Size of Stock (in.) Species Common Name Los/acre Andropogon scoparius Little bluesten 4,000 24-36 Bouteloua curtipendula 4,000 2. EROSION CONTROL BLANKET SHALL BE BIONET/UN-STITCHED OR HABITAT FRIENDLY WHEN PLACED DIRECTLY ADJACENT TO SALT CREEK. A DOUBLE NET BLANKET 12~36 Side-oats grama Elymus virginicus 1.000 24-36 SUITABLE FOR HANDLING CONCENTRATED FLOWS SHOULD BE USED IN PROPOSED DITCHES UPSLOPE FROM THE CREEK. Virginia wild rye 0.500 Sporobolus heterolepis 12-24 Prairie drop seed 3. ALL DISTURBED WORK AREAS MUST BE ISOLATED FROM CREEK FLOWS AT ALL TIMES, INCLUDING A-FRAME STRUCTURES, STEEL SHEETS, TRENCH BOXES, JERSEY SEEDING, CLASS 5 (MODIFIED) BARRIERS OR WATER FILLED BLADDERS, ETC. THE DIVERSION/ISOLATION OF THE CREEK FLOWS MUST BE CONSTRUCTED FROM NON-ERODIBLE MATERIALS. THE Size of Stock (in.) Lbs/acre Species Common Name KDSWCD MUST BE IN AGREEMENT WITH OVERALL EXACT METHOD OF DIVERSION/ISOLATION PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. CONSTRUCTION ACCESS Butterfly milkweed 0.125 Asclepias tuberosa 12-36 ISSUES SUCH AS PLACEMENT OF HAUL ROAD AND COFFERDAM MUST BE ADDRESSED PRIOR TO PRE-CONSTRUCTION MEETING. CONTACT KDSWCD AT 630-584-7961 Asclepias verticillata Whorled milkweed 0.125 12-24 Aster azureus Sky blue aster 0.050 6-24 EXT. 3. 0.050 12-36 Aster ericoides Heath aster 0.015 4. THE KANE-DUPAGE SOIL AND WATER CONSERVATION DISTRICT (KDSWCD) MUST BE NOTIFIED ONE WEEK PRIOR TO THE COMMENCEMENT OF LAND DISTURBING Aster laevis Smooth blue aster 12-48 0.050 ACTIVITIES, AND ONE WEEK PRIOR TO THE FINAL INSPECTION. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE 12-48 Aster novae-angliae New England aster SITE AT ALL TIMES. A SHOP DRAWING OF COFFERDAM AND CREEK WORK SHALL BE SUBMITTED TO KDSWCD PRIOR TO STARTING WORK. 0.125 6-36 Cassia fasciculate Partridge pea 0.100 24-36 Coreopsis lanceolata Sand coreopsis 5. PRIOR TO COMMENCING LAND-DISTURBING ACTIVITES IN AREAS OTHER THAN INDICATED ON THESE PLANS, INCLUDING BUT NOT LIMITED TO ADDITIONAL PHASES 0.015 12-36 Coreopsis palmata Prairie coreopsis OF DEVELOPMENT SUCH AS: DEWATERING METHODS, COFFERDAM SELECTION AND OFF-SITE BORROW OR WASTE AREAS) A SUPPLEMENTARY EROSION CONTROL PLAN C-125 Desmanthus illinoense Illinois sensitive plant 12-48 0.500 24-36 Echinacea purpurea Broad-leaved purple coneflower SHALL BE SUBMITTED TO THE OWNER FOR REVIEW BY THE KDSWCD. 24-48 Monarda fistulosa Wild bergamot C.050 C.065 12-24 White prairie clover 6. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS Petalostemum candidum Purple prairie clover C.500 12-24 Petalostemum purpureum DETERMINED BY THE KDSWCD. C.250 12-48 Ratibida pinnata Yellow coneflower DUPAGE COUNTY DIVISION OF TRANSPORTATION 1.000 12-36 Rudbeckia hirta Black-eyed Susan THORNDALE AVENUE OVER SALT CREEK C.125 12-48 Solidado araminifolia Grass-leaved goldenrod GRAPHIC SCALE IN FEET C.125 6-20 Solidago nemoralis Old-field goldenrod LANDSCAPING, EROSION AND Stiff goldenrod C.125 12-48 Solidago rigida C.050 12-48 Tradescantia ohiensis Common spiderwort SEDIMENT CONTROL DETAILS FOR ADDITIONAL EROSION CONTROL NOTES SEE GENERAL NOTES. C.100 Verbena stricta Hoary vervain 12-24 **DD PARSONS** BRINCKERHOFF Annual rye @ 10 lbs. per acre Cover crop: SCALE: 1" = 50' 12-30 DRAWN BY SJV Seed oats @ 32 lbs. per acre DATE 09-05-08 CHECKED BY DVS

DATE NAME SCALE NAME COUNTY

SECTION