LEGEND

SYMBOL

DESCRIPTION

TEMPORARY DITCH CHECK, ROLLED EXCELSIOR

(150' C-C UNLESS OTHERWISE DEPICTED)

 \bigoplus

INLET AND PIPE PROTECTION (SEE STANDARD 280001) SEDIMENT CONTROL, SILT FENCE

- XXX ---- TEMPORARY FENCE

-~>

FLOWLINE FOR PROPOSED DITCH

CONSTRUCTION WORK ZONE
TEMPORARY PAVEMENT



(SEE STANDARD 280001)
TEMPORARY INLET



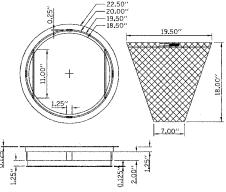
TEMPORARY MANHOLE

TEMPORARY STORM SEWER / PIPE CULVERT

mark Compa

TEMPORARY END SECTION
TEMPORARY DITCH FLOWLINE

TREE TRUNK PROTECTION



FRAME: TOP RING CONSTRUCTED FROM $1/J_4''' \times 1/J_4'' \times J_9''$ ANGLE. BASE RING CONSTRUCTED FROM $1/J_2'' \times J_2'' \times J_9''$ CHANNEL. HANDLES AND SUSPENSION BRACKETS CONSTRUCTED FROM/4' $\times I/J_4''$ FLAT. ALL STEEL CONFORMING TO ASTM-A36.

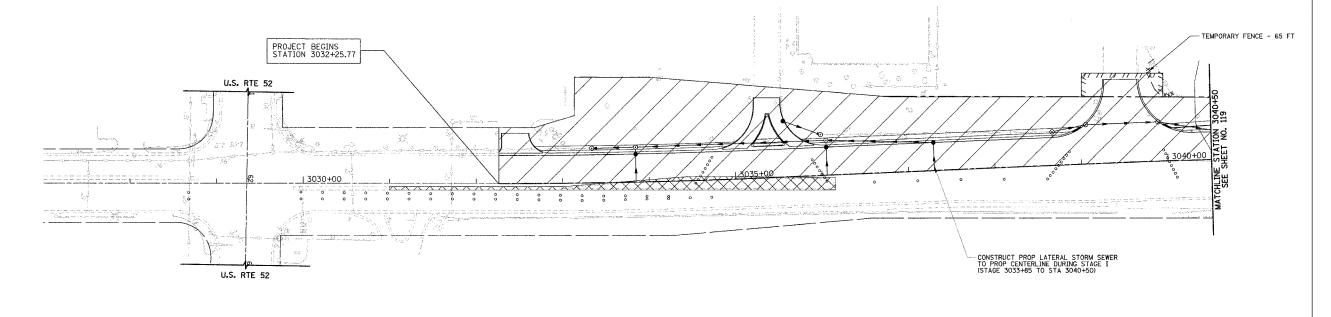
REPLACABLE BAG: CONSTRUCTED FROM 135 GRAMS/SM (4 OZ/SQ YD) NON-WOVEN POLYPROPYLENE GEOTEXTILE REINFORCED WITH POLYESTER MESH, CONNECTED TO BASE RING WITH STAINLESS STEEL STRAP AND LOCK.

INLET FILTER

TEMPORARY EROSION CONTROL NOTES

- 1. THE CONTRACTOR WILL BE REQUIRED TO IMPLEMENT AND MAINTAIN EROSION CONTROL MEASURES IMMEDIATELY AFTER STRIPPING OF EXISTING VEGETATION.
- NO RUNOFF FROM STRIPPED AREAS WILL LEAVE THE SITE OTHER THAN THROUGH SEDIMENTATION/STILLING BASINS. THE CONTRACTOR WILL ADJUST HIS OPERATIONS AND IMPLEMENT EROSION CONTROL MEASURES ACCORDINGLY.
- 3. THE QUANTITY SHOWN FOR TEMPORARY DITCH CHECKS, ROLLED EXCELSIOR AND INLET AND PIPE PROTECTION IS SUFFICIENT FOR ONE (1) SET UP AND THREE (3) REPLACEMENTS OVER THE DURATION OF THE CONTRACT. THESE ITEMS ARE MEASURED AS EACH, REGARDLESS OF TYPE OR CONFIGURATION USED.
- 4. THE CONTRACTOR SHALL SURROUND ALL EARTH STOCKPILES WITH SEDIMENT CONTROL, SILT FENCE.
- 5. EROSION CONTROL MEASURES SHALL BE INSPECTED BY THE CONTRACTOR AND ENGINEER WITHIN 24 HOURS OF ANY STORM EXCEEDING $\frac{1}{2}$ " OF PRECIPITATION.
- 6. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS TO PREVENT POLLUTION OF STORM WATER AND SHALL FOLLOW IEPA & IDOT CONSTRUCTION MEMORANDUM NO. 02-60.
- 7. EROSION CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH SEQUENCE OF STAGE CONSTRUCTION.
- 8. STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICAL, BUT NO MORE THAN 14 DAYS AFTER CONSTRUCTION ACTIVITY HAS CEASED IN AN AREA WHERE CONSTRUCTION ACTIVITY WILL NOT OCCUR FOR A PERIOD OF 21 OR MORE CALENDAR DAYS.
- 9. THE CONTRACTOR SHALL APPLY TEMPORARY EROSION CONTROL SEEDING AND MULCH, METHOOD 2 TO ALL ERODIBLE BARE EARTH AREAS WITHIN THE CONTRACT LIMITS EACH WEEK, REGARDLESS OF WEATHER CONDITIONS OR PROGRESS OF THE WORK, UNLESS OTHERWISE DIRECTED BY THE ENGINEER, ERODIBLE EMBANKMENT AND EXCAVATION AREAS WHERE WORK IS IN PROGRESS SHALL BE INCLUDED ON THE AFEAS TO BE SEFERD.
- 10. SEDIMENT CONTROL, SILT FENCE PLACED IN STAGE I AND REQUIRED IN STAGE II SHALL BE LEFT IN PLACE. IT SHALL ONLY BE REPLACED IF DAMAGED, AT THE DIRECTION OF THE ENGINEER.
- 11. A QUANTITY OF ONE (1) INLET FILTER AND TWO (2) INLET FILTER CLEANINGS HAVE BEEN PROVIDED FOR EVERY EXISTING AND PROPOSED INLET WITHIN THE PROJECT LIMITS. THE FILTERS WILL BE INSTALLED PRIOR TO CONSTRUCTION ACTIVITIES.
- TEMPORARY FENCE IS TO BE PLACED AT THE DRIPLINE OF TREES TO ENSURE THAT ROOT ZONES ARE PROTECTED.
- 13. PARTIALLY CONSTRUCTED STORM SEWERS ARE TO BE PLUGGED AS DIRECTED BY THE ENGINEER UNTIL THE REMAINDER OF THE STORM SEWER IS COMPLETED DURING A SUBSEQUENT STAGE OF CONSTRUCTION.
- 14. TEMPORARY PAVEMENT, TEMPORARY DRAINAGE, AND ASSOCIATED EROSION CONTROL MEASURES CONSTRUCTED DURING THE PRE-STAGE WILL REMAIN THROUGH THE END OF STAGE I.





REVISIONS DATE	ILLINOIS DEPARTMENT OF TRANSPORTATION		
REVISED IL59 ALIGN. 12/22/06	EROSION CON		
	<u>STAGE I</u> ILLINOIS ROUTE 59		
	STATION 3032+25.77 T	O STATION 3040+5	0
	50 0 50	DATE	3/18/0
		DRAWN BY	MJG
	SCALE IN FEET	CHECKED BY	٧JD

OF ILE SURVEYED BY DATE
OF THE WORLD CONTROL OF THE CONTROL OF THE