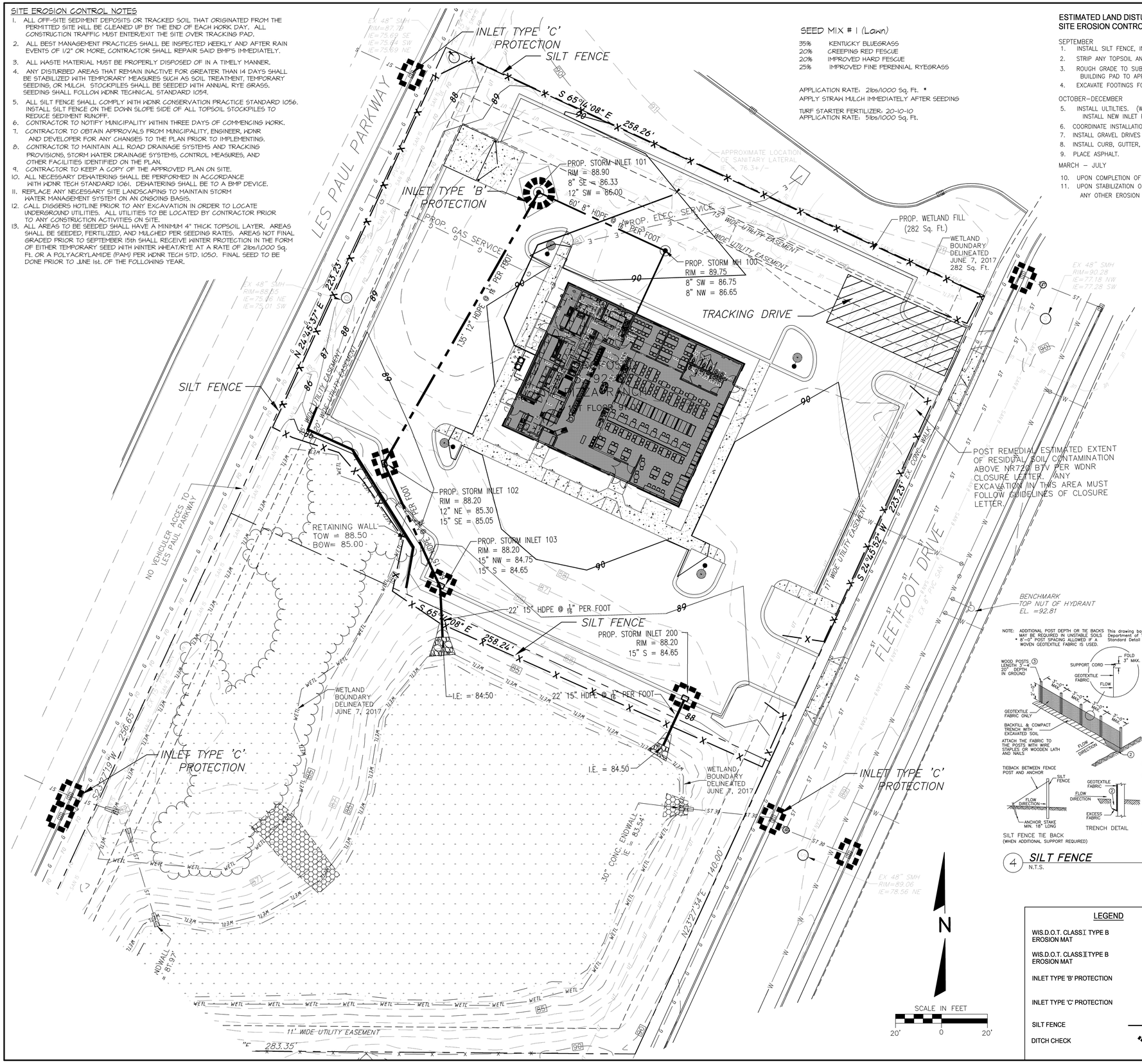
SITE EROSION CONTROL NOTES

1. ALL OFF-SITE SEDIMENT DEPOSITS OR TRACKED SOIL THAT ORIGINATED FROM THE PERMITTED SITE WILL BE CLEANED UP BY THE END OF EACH WORK DAY. ALL CONSTRUCTION TRAFFIC MUST ENTER/EXIT THE SITE OVER TRACKING PAD.
2. ALL BEST MANAGEMENT PRACTICES SHALL BE INSPECTED WEEKLY AND AFTER RAIN EVENTS OF 1/2" OR MORE, CONTRACTOR SHALL REPAIR SAID BMP'S IMMEDIATELY.
3. ALL WASTE MATERIAL MUST BE PROPERLY DISPOSED OF IN A TIMELY MANNER.
4. ANY DISTURBED AREAS THAT REMAIN INACTIVE FOR GREATER THAN 14 DAYS SHALL BE STABILIZED WITH TEMPORARY MEASURES SUCH AS SOIL TREATMENT, TEMPORARY SEEDING, OR MULCH. STOCKPILES SHALL BE SEEDED WITH ANNUAL RYE GRASS. SEEDING SHALL FOLLOW WDNR TECHNICAL STANDARD 1059.
5. ALL SILT FENCE SHALL COMPLY WITH WDNR CONSERVATION PRACTICE STANDARD 1056. INSTALL SILT FENCE ON THE DOWN SLOPE SIDE OF ALL TOPSOIL STOCKPILES TO REDUCE SEDIMENT RUNOFF.
6. CONTRACTOR TO NOTIFY MUNICIPALITY WITHIN THREE DAYS OF COMMENCING WORK.
7. CONTRACTOR TO OBTAIN APPROVALS FROM MUNICIPALITY, ENGINEER, WDNR AND DEVELOPER FOR ANY CHANGES TO THE PLAN PRIOR TO IMPLEMENTING.
8. CONTRACTOR TO MAINTAIN ALL ROAD DRAINAGE SYSTEMS AND TRACKING PROVISIONS, STORM WATER DRAINAGE SYSTEMS, CONTROL MEASURES, AND OTHER FACILITIES IDENTIFIED ON THE PLAN.
9. CONTRACTOR TO KEEP A COPY OF THE APPROVED PLAN ON SITE.
10. ALL NECESSARY DEWATERING SHALL BE PERFORMED IN ACCORDANCE WITH WDNR TECH STANDARD 1061. DEWATERING SHALL BE TO A BMP DEVICE.
11. REPLACE ANY NECESSARY SITE LANDSCAPING TO MAINTAIN STORM WATER MANAGEMENT SYSTEM ON AN ONGOING BASIS.
12. CALL DIGGERS HOTLINE PRIOR TO ANY EXCAVATION IN ORDER TO LOCATE UNDERGROUND UTILITIES. ALL UTILITIES TO BE LOCATED BY CONTRACTOR PRIOR TO ANY CONSTRUCTION ACTIVITIES ON SITE.
13. ALL AREAS TO BE SEEDED SHALL HAVE A MINIMUM 4" THICK TOPSOIL LAYER. AREAS SHALL BE SEEDED, FERTILIZED, AND MULCHED PER SEEDING RATES. AREAS NOT FINAL GRADED PRIOR TO SEPTEMBER 15th SHALL RECEIVE WINTER PROTECTION IN THE FORM OF EITHER TEMPORARY SEED WITH WINTER WHEAT/RYE AT A RATE OF 2lbs/1,000 Sq. Ft. OR A POLYACRYLAMIDE (PAM) PER WDNR TECH STD. 1050. FINAL SEED TO BE DONE PRIOR TO JUNE 1st. OF THE FOLLOWING YEAR.



SEED MIX # 1 (Lawn)

35%	KENTUCKY BLUEGRASS
20%	CREEPING RED FESCUE
20%	IMPROVED HARD FESCUE
25%	IMPROVED FINE PERENNIAL RYEGRASS

APPLICATION RATE: 2lbs/1000 Sq. Ft. *
APPLY STRAW MULCH IMMEDIATELY AFTER SEEDING

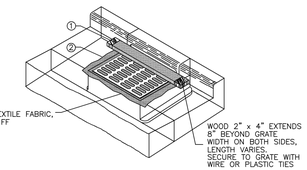
TURF STARTER FERTILIZER: 20-10-10
APPLICATION RATE: 5lbs/1000 Sq. Ft.

ESTIMATED LAND DISTURBANCE = 1.3 ACRES
SITE EROSION CONTROL CONSTRUCTION SEQUENCE

SEPTEMBER
1. INSTALL SILT FENCE, INLET PROTECTION AND TRACKING DRIVE.
2. STRIP ANY TOPSOIL AND REMOVE FROM SITE.
3. ROUGH GRADE TO SUBGRADE FOR UTILITY, INSTALLATION, AND BUILDING PAD TO APPROXIMATELY 6" BELOW FINISHED FLOOR.
4. EXCAVATE FOOTINGS FOR BUILDING.

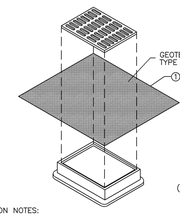
OCTOBER–DECEMBER
5. INSTALL ULTILITIES. (WATER, SANITARY AND STORM) INSTALL NEW INLET PROTECTION IN INLETS AS BUILT.
6. COORDINATE INSTALLATION OF PRIVATE UTILITIES (ELEC., GAS, ETC.)
7. INSTALL GRAVEL DRIVES
8. INSTALL CURB, GUTTER, AND CONCRETE WALKS
9. PLACE ASPHALT.

MARCH – JULY
10. UPON COMPLETION OF BUILDING, INSTALL FINISHED LANDSCAPE.
11. UPON STABILIZATION OF SITE REMOVE SILT FENCE AND ANY OTHER EROSION CONTROL DEVICES.



INSTALLATION NOTES:
1. AN ADDITIONAL 18" OF FABRIC IS WRAPPED AROUND THE WOOD AND SECURED WITH STAPLES, THE WOOD SHALL NOT BLOCK THE ENTIRE HEIGHT OF THE CURB BOX OPENING.
2. FINISHED SIZE INCLUDING FLAP POCKETS WHERE REQUIRED SHALL EXTEND A MINIMUM 10" AROUND THE PERIMETER TO FACILITATE MAINTENANCE OR REMOVAL.
3. TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.
4. THE CONTRACTOR SHALL DEMONSTRATE A METHOD OF MAINTENANCE, USING A SEWN FLAP, HAND HOLDS OR OTHER METHOD TO PREVENT ACCUMULATED SEDIMENT FROM ENTERING THE INLET.
5. WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED ON THE GEOTEXTILE FABRIC DOES NOT FALL INTO THE INLET. ANY MATERIAL FALLING INTO THE INLET SHALL BE REMOVED IMMEDIATELY.
6. MANUFACTURED ALTERNATIVES APPROVED AND LISTED ON THE WDOT EROSION CONTROL PRODUCT ACCEPTABILITY LIST MAY BE SUBSTITUTED.

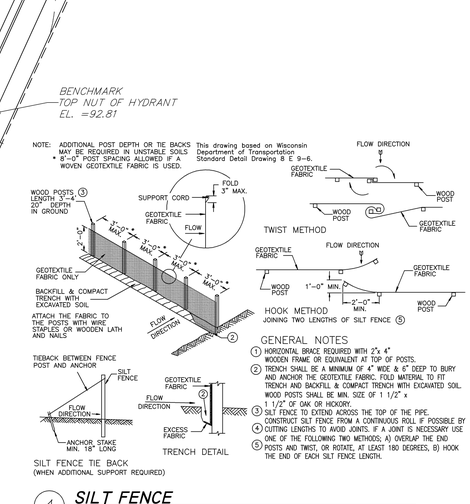
1 INLET PROTECTION TYPE 'C'
N.T.S.



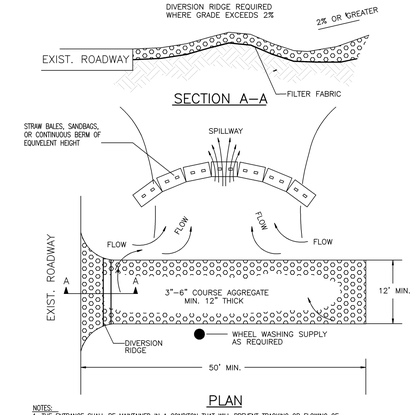
INLET PROTECTION, TYPE B (WITHOUT CURB BOX)
(CAN BE INSTALLED IN ANY INLET WITHOUT A CURB BOX)

INSTALLATION NOTES:
1. FINISHED SIZE INCLUDING FLAP POCKETS WHERE REQUIRED SHALL EXTEND A MINIMUM 10" AROUND THE PERIMETER TO FACILITATE MAINTENANCE OR REMOVAL.
2. TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.
3. THE CONTRACTOR SHALL DEMONSTRATE A METHOD OF MAINTENANCE, USING A SEWN FLAP, HAND HOLDS OR OTHER METHOD TO PREVENT ACCUMULATED SEDIMENT FROM ENTERING THE INLET.
4. WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED ON THE GEOTEXTILE FABRIC DOES NOT FALL INTO THE INLET. ANY MATERIAL FALLING INTO THE INLET SHALL BE REMOVED IMMEDIATELY.
5. MANUFACTURED ALTERNATIVES APPROVED AND LISTED ON THE WDOT EROSION CONTROL PRODUCT ACCEPTABILITY LIST MAY BE SUBSTITUTED.

2 INLET PROTECTION TYPE 'B'
N.T.S.



4 SILT FENCE
N.T.S.



NOTES:
1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITON THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAYS. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY.
3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.
4. SURFACE WATER SHALL BE DIVERTED AWAY FROM THE TRACKING PAD SUCH THAT IT DOES NOT DRAIN THROUGH THE STONE.

3 SECTION OF TEMP. TRACKING PAD
N.T.S.

LEGEND

- WIS.D.O.T. CLASS I TYPE B EROSION MAT
- WIS.D.O.T. CLASS II TYPE B EROSION MAT
- INLET TYPE 'B' PROTECTION
- INLET TYPE 'C' PROTECTION
- SILT FENCE
- DITCH CHECK

REVISIONS: NOTE	DATE

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CITY OF WAUKESHA, WI
PROJECT NAME

SITE EROSION CONTROL PLAN

SCALE: 1"= 20'-0"	JOB NO: 15-383.000	DATE: 08-02-17
DESIGNED BY: ROB	DRAWN BY: ROB	CHECKED BY:
APPROVED BY:		
ENGINEER DATE	SHEET	C-4.0