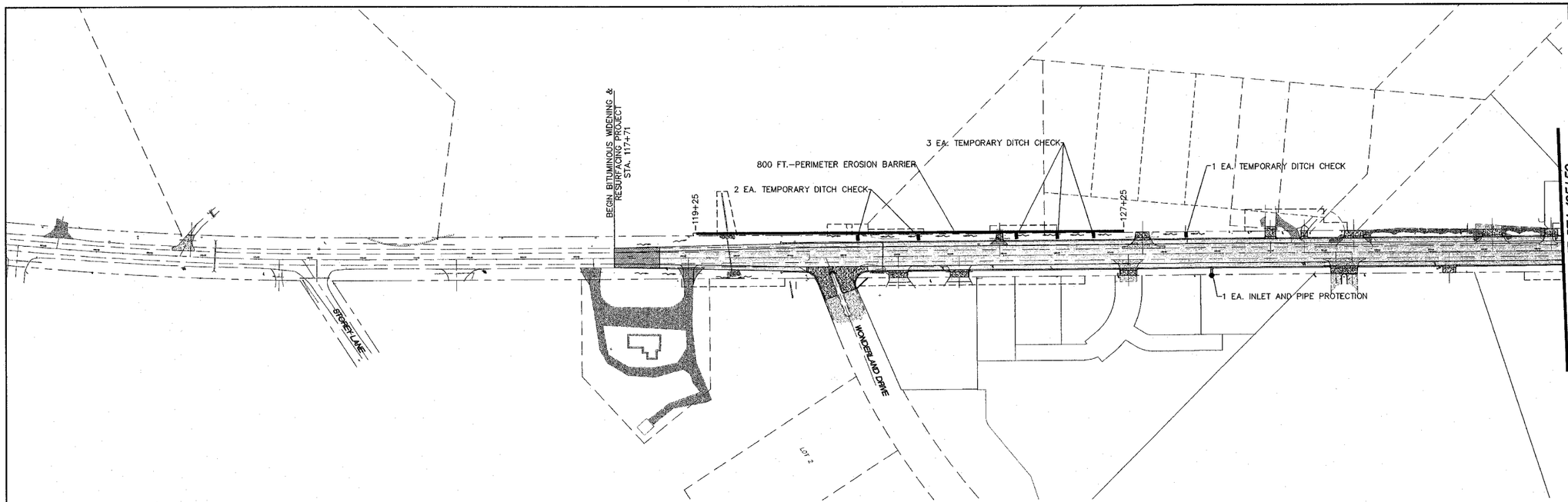
CONTRACT NO. 97278

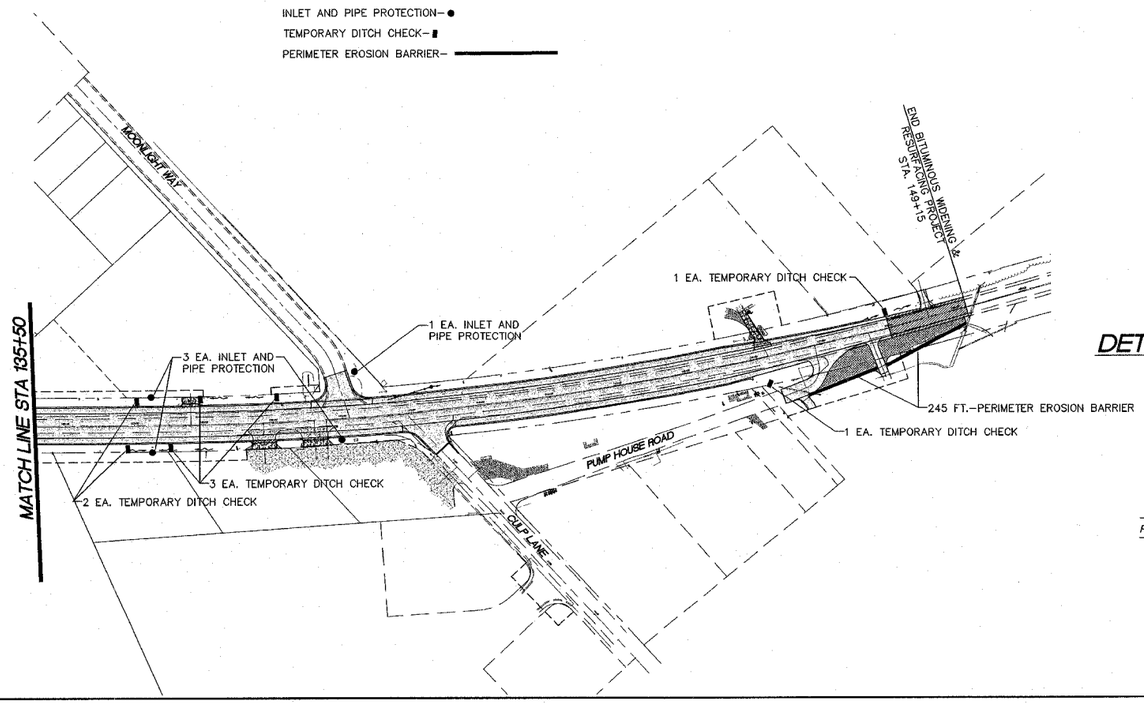


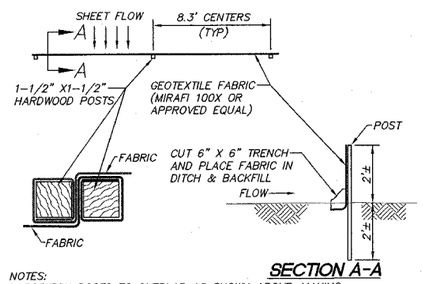
EROSION CONTROL LEGEND

INLET AND PIPE PROTECTION– ●

TEMPORARY DITCH CHECK– ▮

PERIMETER EROSION BARRIER– ———



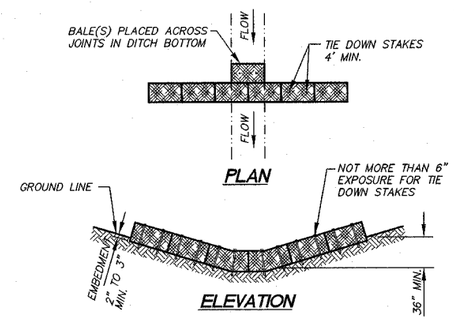


SECTION A-A

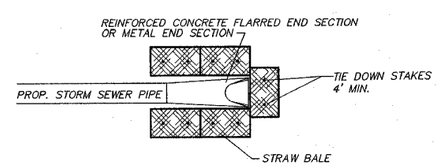
NOTES:

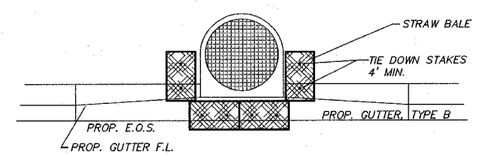
1. POSITION POSTS TO OVERLAP AS SHOWN ABOVE, MAKING CERTAIN THAT FABRIC FOLDS AROUND EACH POST ONE FULL TURN.
2. DRIVE POSTS TIGHTLY TOGETHER AND SECURE TOPS OF POSTS BY TYING OFF WITH WIRE TO PREVENT FLOW–THROUGH OF BUILT–UP SEDIMENT AT JOINT.
3. EXCAVATE A 6" X 6" TRENCH AT LOCATIONS SHOWN ON THE PLANS.
4. POSTS SHOULD BE POSITIONED ON DOWNSTREAM SIDE OF FENCE.
5. DRIVE POST INTO GROUND AND LAY THE TOE IN FABRIC FLAP IN BOTTOM OF TRENCH. BACKFILL TRENCH AND TAMP GROUND AS SHOWN IN DIAGRAM ABOVE.
6. INSPECTION SHALL BE FREQUENT AND REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
7. SILT FENCES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFULNESS SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.

DETAIL-PERIMETER EROSION BARRIER



STRAW DITCH CHECK





DETAIL-STRAW BALE INLET AND PIPE PROTECTION

REVISIONS

Sheppard Morgan & Schwaab, Inc.
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215 Market Street, Alton, Illinois 62002 618/462-9756
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SMS ENGINEERS

FOSTERBURG ROAD IMPROVEMENTS-PHASE 1
ALTON, ILLINOIS
FAU ROUTE 9002
ALTON SECTION 03-00218-00-WR
EROSION CONTROL PLAN

8-EROSION CONTROL.DWG	
REF. BK.	PG.
JOB NO.	205989
DSN. BY:	CLA
DWN. BY:	CDP
CHK. BY:	JHH
DATE:	JANUARY, 2006
SCALE:	1" =100'
SHEET 9	OF 38

pgc-land projects\Alton Fosterburg Road (205989) alt bridge\8-EROSION CONTROL.dwg, 3/20/2006 9:42:21 AM, cpmuller, 1:100