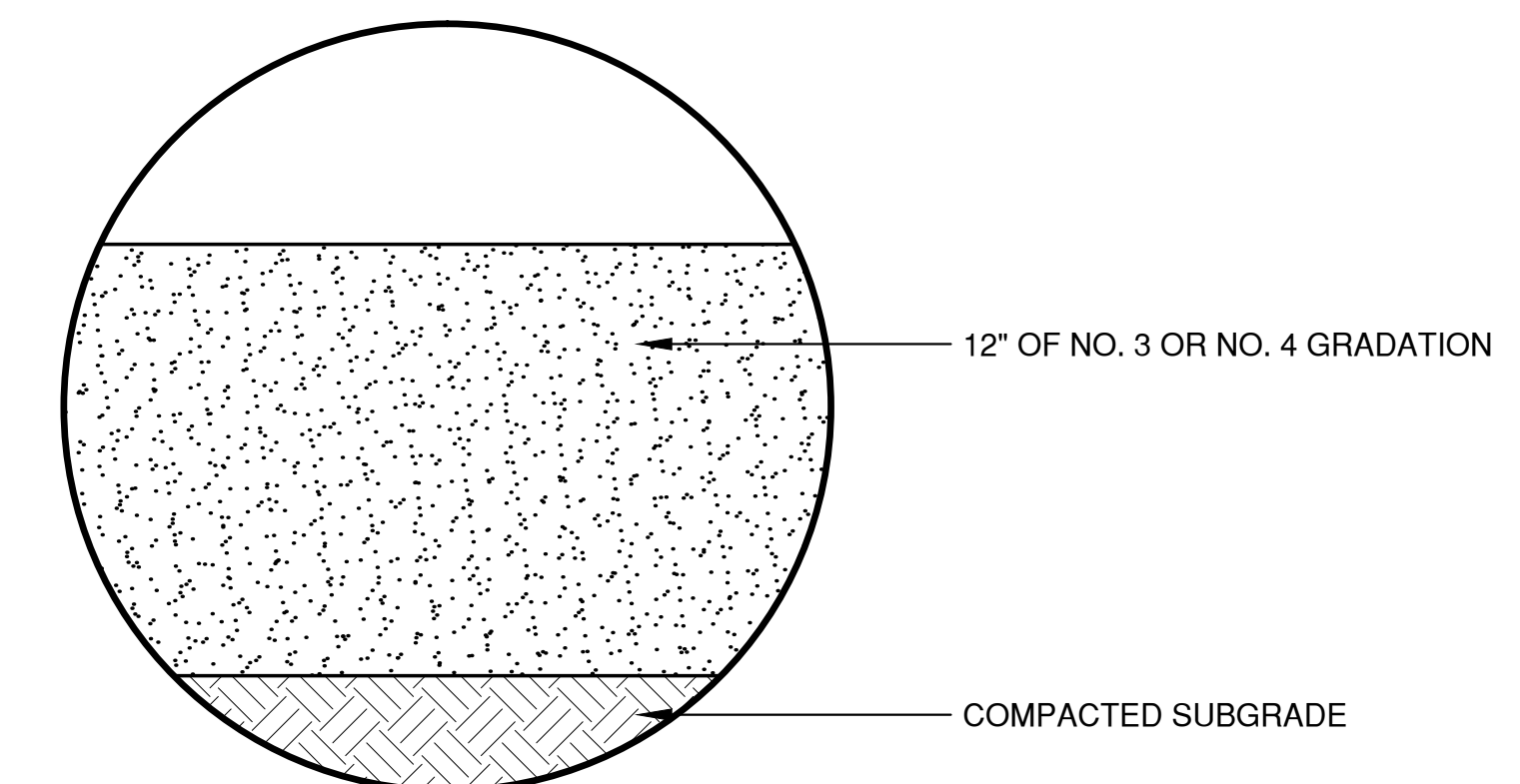


ASPHALT PAVEMENT DETAIL



GRAVEL PAD DETAIL

- LEGEND**
- CONCRETE PAVEMENT
 - ASPHALT PAVEMENT
 - PREVIOUSLY DISTURBED AREA (26,825 S.F.)
 - GRAVEL DRIVE AREA
 - PROPOSED 18" CURB & GUTTER (UNLESS OTHERWISE NOTED)
 - PROPOSED SHEDDING CURB & GUTTER
 - PAINTED FIRE LANE
 - TRAFFIC FLOW ARROW
 - HANDICAPPED PARKING
 - INDICATES NUMBER OF PARKING STALLS
- *NOTE: ALL CURB RADII ARE TO THE FACE OF CURB.

SITE DATA

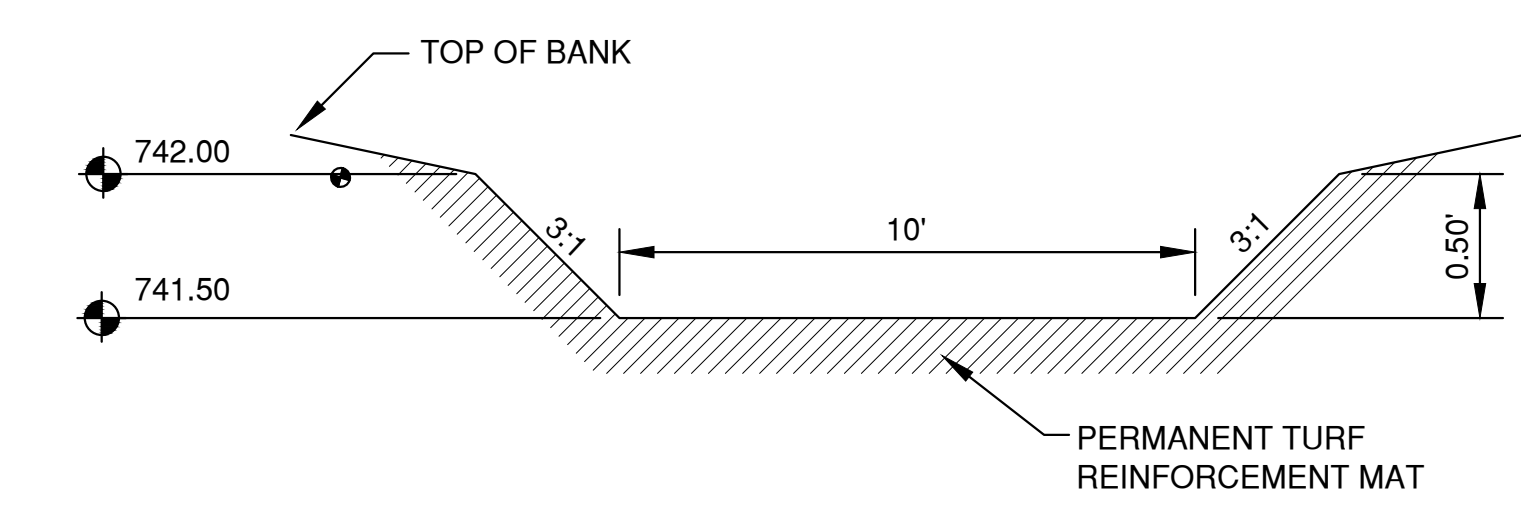
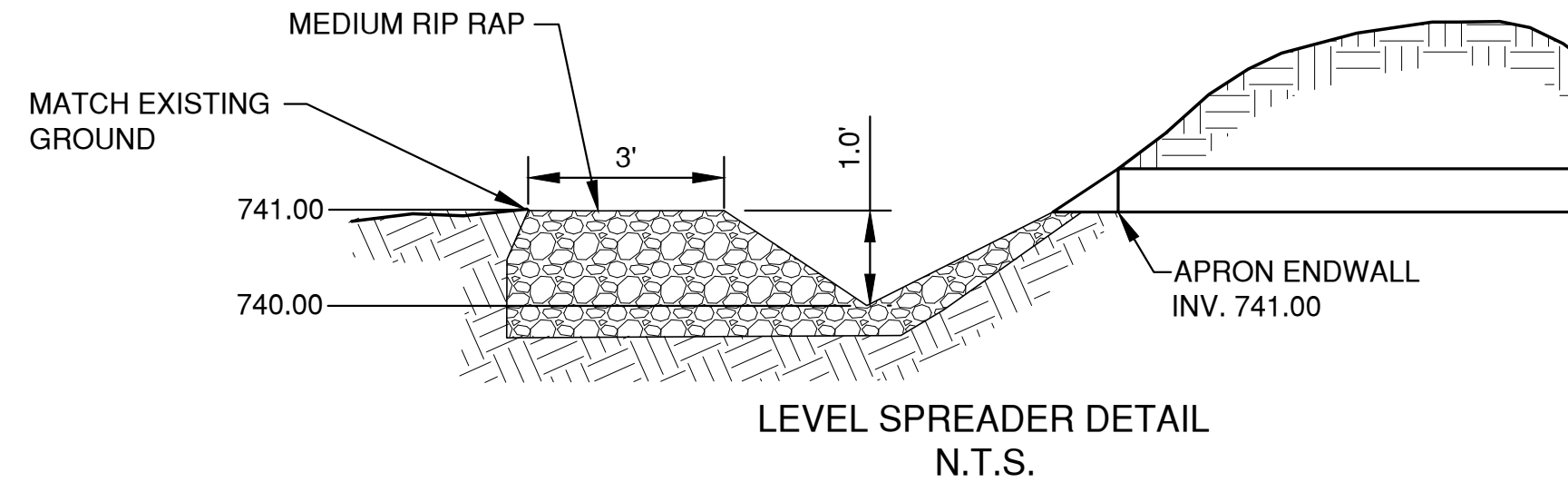
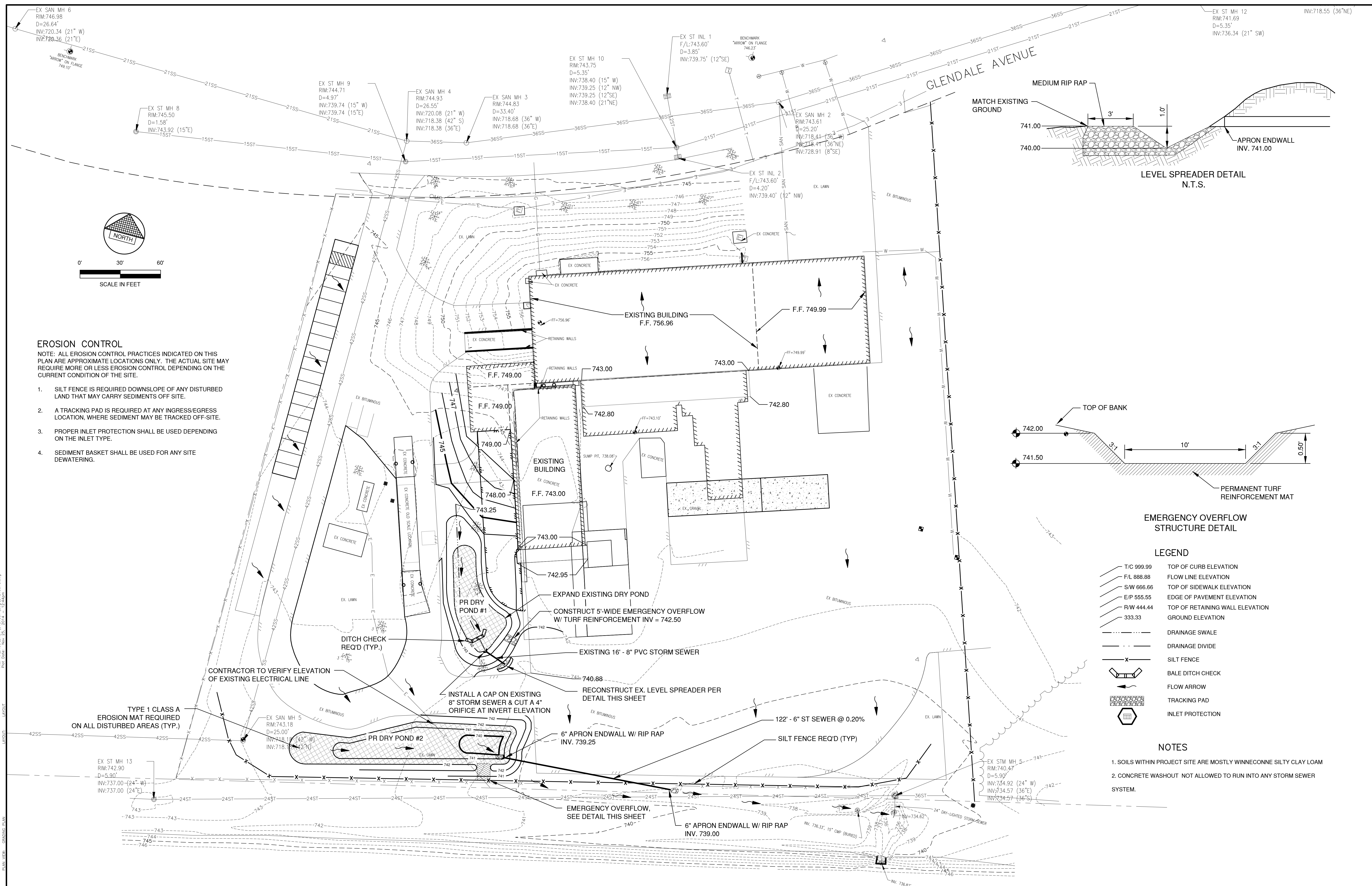
	EXISTING (PRE-2011)	PROPOSED (2014)
TOTAL AREA=	5.48 ACRES	5.48 ACRES
BUILDING CONDITIONS =	0.64 ACRES	0.62 ACRES
GREEN SPACE CONDITIONS =	1.97 ACRES	1.27 ACRES
GRAVEL/PAVED CONDITIONS =	2.87 ACRES	3.59 ACRES

IMPERVIOUS SURFACE PERCENTAGE = 76.8%
 SITE ADDRESS - 3001 E. GLENDALE AVE.

PARKING DATA

TOTAL PARKING SPACES PROVIDED = 19
 HANDICAP ACCESSIBLE PARKING SPACES = 2
 TOTAL PARKING SPACES REQUIRED = 19 (ONE SPACE FOR EACH EMPLOYEE ON THE LARGEST SHIFT, PLUS THREE VISITORS)

NOTE
 ALL AREAS DESIGNATED AS "GREEN SPACE" OR "LAWN", SHALL BE TOPSOILED TO A DEPTH OF 6 INCHES, SEEDED AND MULCHED. AREA TO BE RAKED FREE OF STONES AND CLUMPS.



EROSION CONTROL

NOTE: ALL EROSION CONTROL PRACTICES INDICATED ON THIS PLAN ARE APPROXIMATE LOCATIONS ONLY. THE ACTUAL SITE MAY REQUIRE MORE OR LESS EROSION CONTROL DEPENDING ON THE CURRENT CONDITION OF THE SITE.

1. SILT FENCE IS REQUIRED DOWNSLOPE OF ANY DISTURBED LAND THAT MAY CARRY SEDIMENTS OFF SITE.
2. A TRACKING PAD IS REQUIRED AT ANY INGRESS/EGRESS LOCATION, WHERE SEDIMENT MAY BE TRACKED OFF-SITE.
3. PROPER INLET PROTECTION SHALL BE USED DEPENDING ON THE INLET TYPE.
4. SEDIMENT BASKET SHALL BE USED FOR ANY SITE DEWATERING.

EMERGENCY OVERFLOW STRUCTURE DETAIL

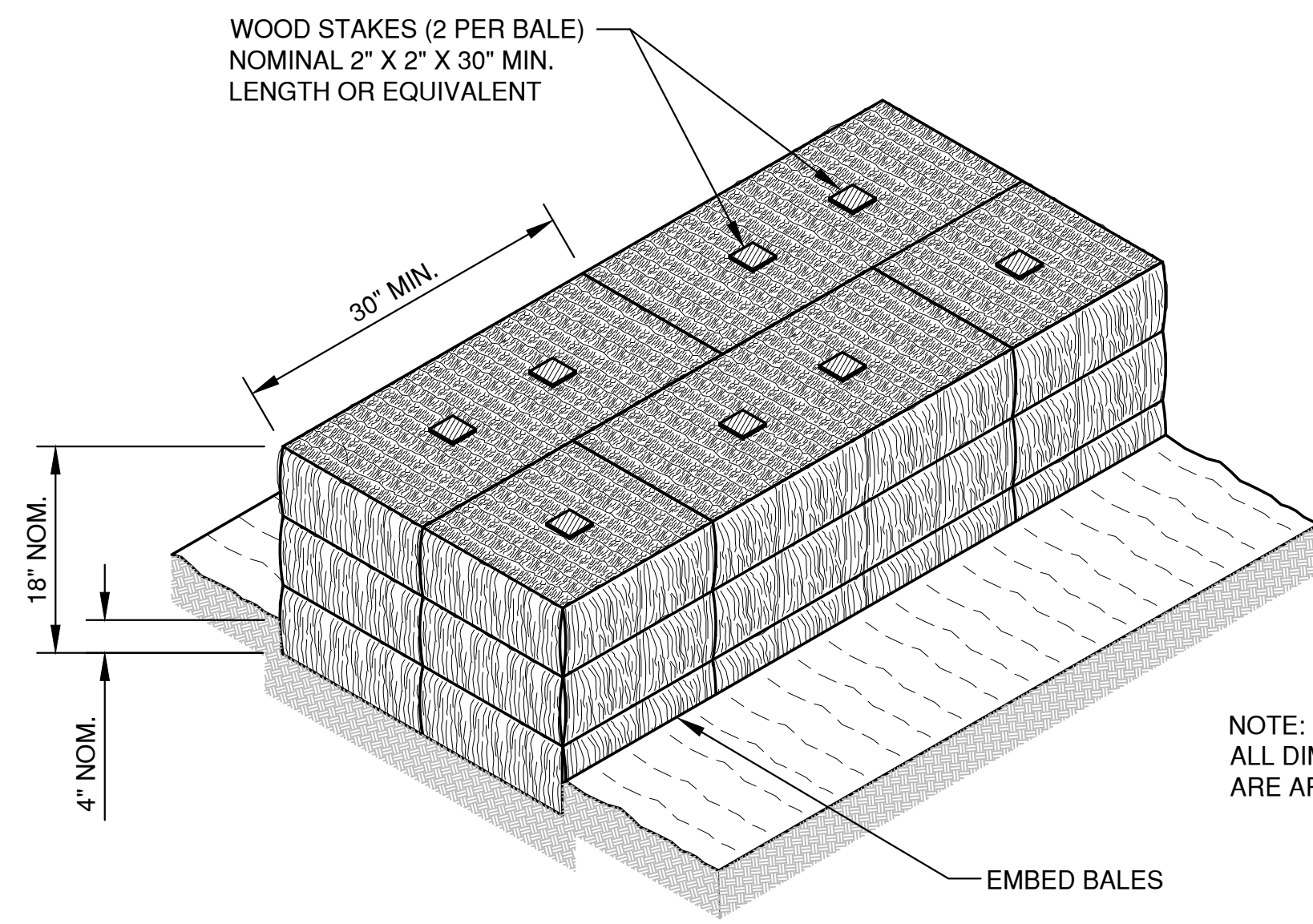
LEGEND

- T/C 999.99 TOP OF CURB ELEVATION
- F/L 888.88 FLOW LINE ELEVATION
- S/W 666.66 TOP OF SIDEWALK ELEVATION
- E/P 555.55 EDGE OF PAVEMENT ELEVATION
- R/W 444.44 TOP OF RETAINING WALL ELEVATION
- 333.33 GROUND ELEVATION
- DRAINAGE SWALE
- - - DRAINAGE DIVIDE
- X SILT FENCE
- BALE DITCH CHECK
- FLOW ARROW
- TRACKING PAD
- INLET PROTECTION

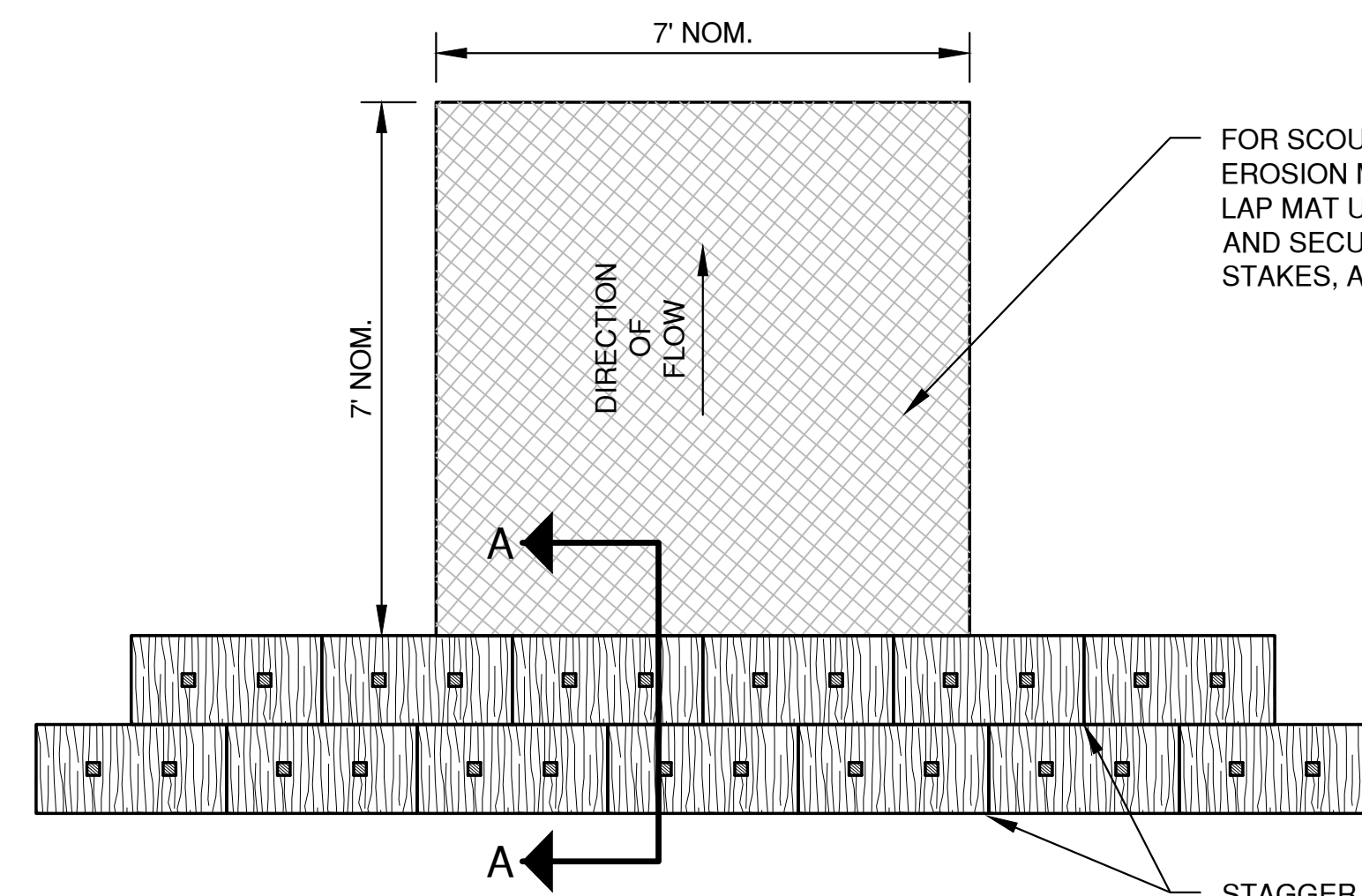
NOTES

1. SOILS WITHIN PROJECT SITE ARE MOSTLY WINNECONNE SILTY CLAY LOAM
2. CONCRETE WASHOUT NOT ALLOWED TO RUN INTO ANY STORM SEWER SYSTEM.

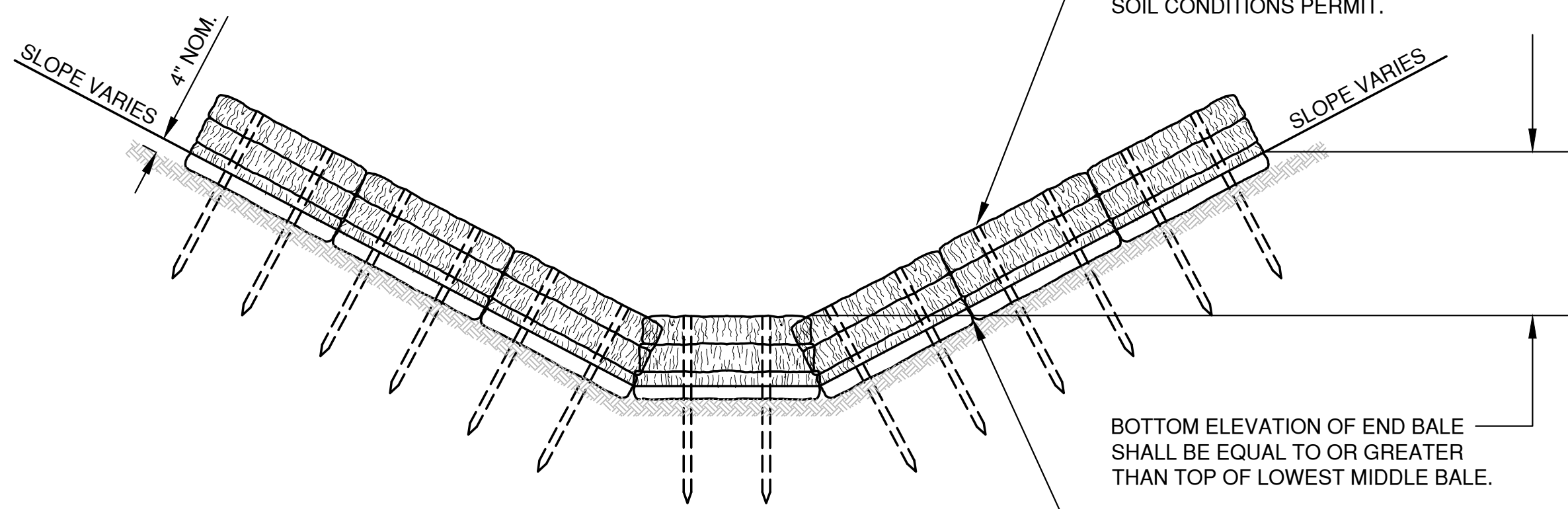
NO.	DATE	APPROV.	REVISION	NO.	DATE	APPROV.	REVISION	DRAWN PHK	<p align="center">SITE MODIFICATIONS FOR: LANDFILL REDUCTION SERVICES APPLETON, WISCONSIN</p>	<p align="center">GRADING & EROSION CONTROL PLAN</p>	DATE 6/28/11	<p>Robert E. Lee & Associates, Inc. ENGINEERING, SURVEYING, ENVIRONMENTAL SERVICES 4664 GOLDEN POND PARK COURT HOBART, WI 54155 INTERNET: www.releinc.com</p>	SHEET NO. 2
								CHECKED PHK			FILE 5184002D		
								DESIGNED PHK			JOB NO. 15184002		



SECTION A-A

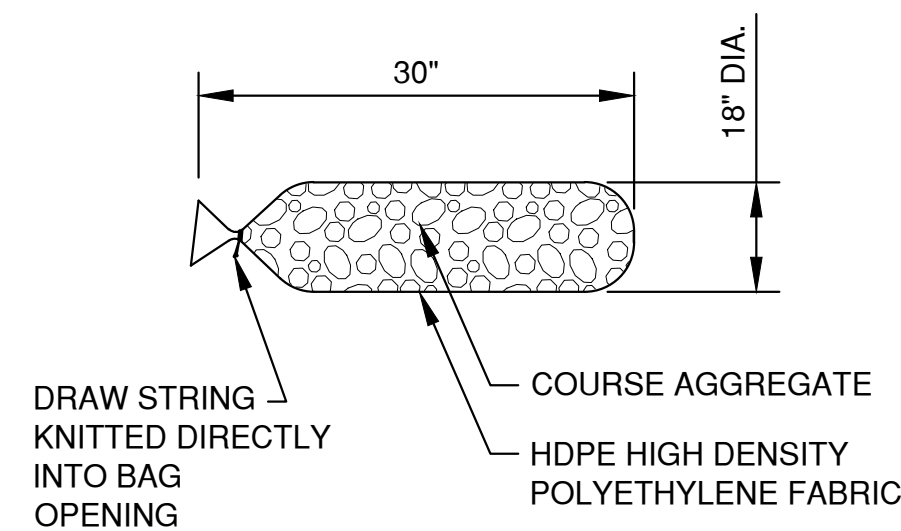


PLAN VIEW



FRONT ELEVATION

TEMPORARY DITCH CHECK USING EROSION BALES
TYPE A



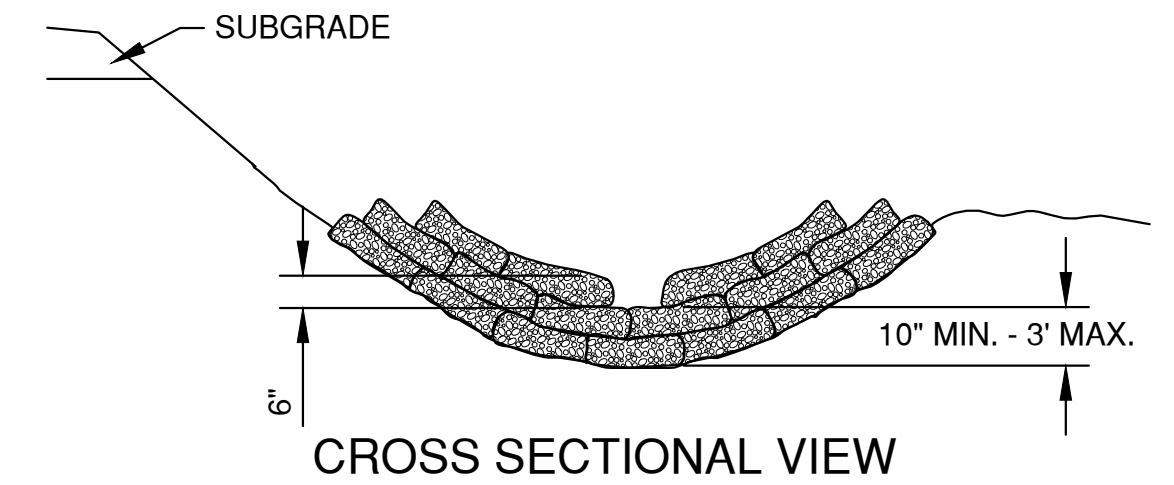
FILTER BAG DETAIL

COURSE AGGREGATE INFORMATION

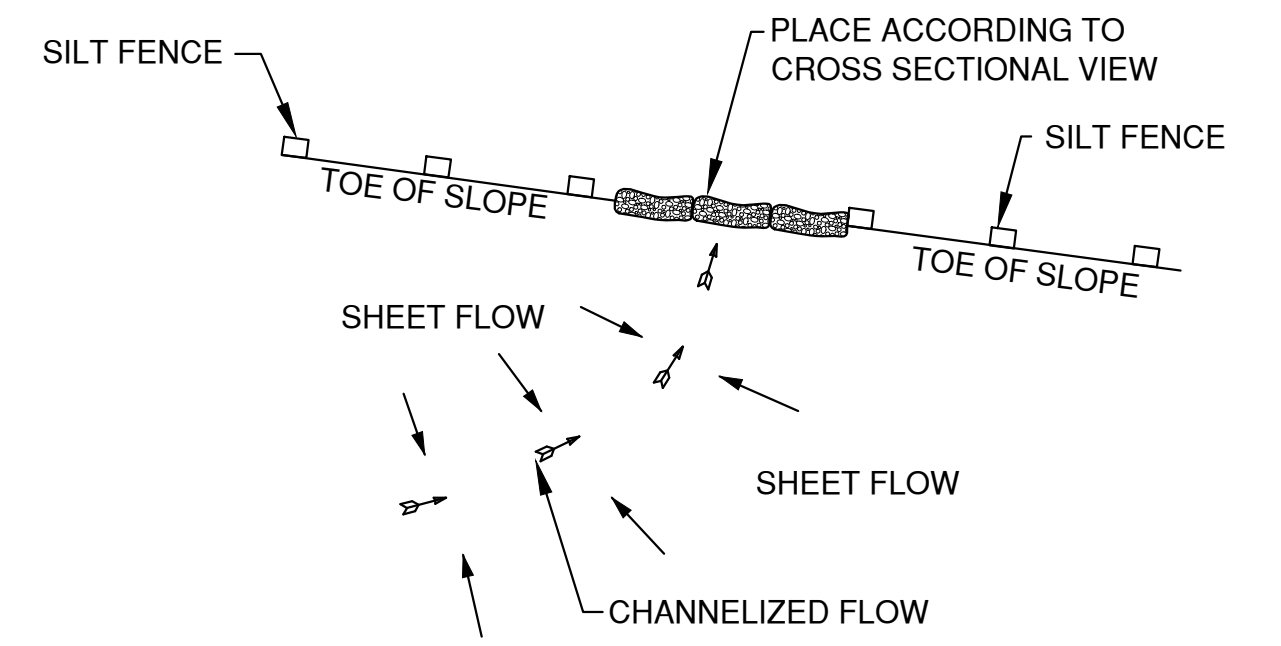
SIEVE SIZE	SIZE NO.	AASHTO No. 67 (1)
2 INCH (50 mm)	-	-
1 1/2 INCH (37.5mm)	-	-
1 INCH (25.0 mm)	100	-
3/4 INCH (19.0mm)	90-100	-
3/8 INCH (9.5mm)	20-55	-
No. 4 (4.75mm)	0-10	-
No. 8 (2.36mm)	0-5	-

(1) SIZE No. ACCORDING TO AASHTO M 43

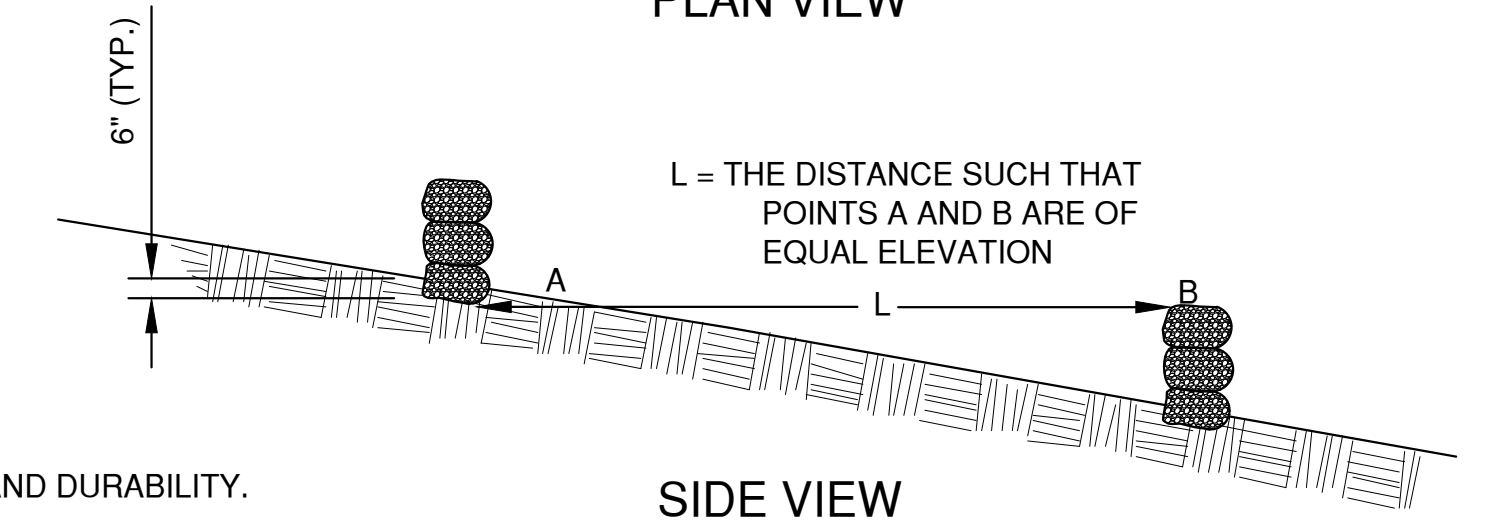
NOTES:
 18" X 30" ROCK FILLED FILTER BAG SHALL BE COMPRISED OF THE FOLLOWING:
 HDPE HIGH DENSITY POLYETHYLENE
 HDPE HIGH DENSITY POLYETHYLENE DRAW STRING KNITTED DIRECTLY INTO BAG OPENING.
 80% FABRIC CLOSURE WITH APPARENT OPENING SIZE NO LARGER THAN 1/8" X 1/8"
 ROLLED SEAM USING A MINIMUM OF 480 DENIER POLYESTER SEWING YARN FOR STRENGTH AND DURABILITY.
 USE WELL GRADED COURSE AGGREGATE CONFORMING TO THE FOLLOWING GRADATION REQUIREMENTS



CROSS SECTIONAL VIEW



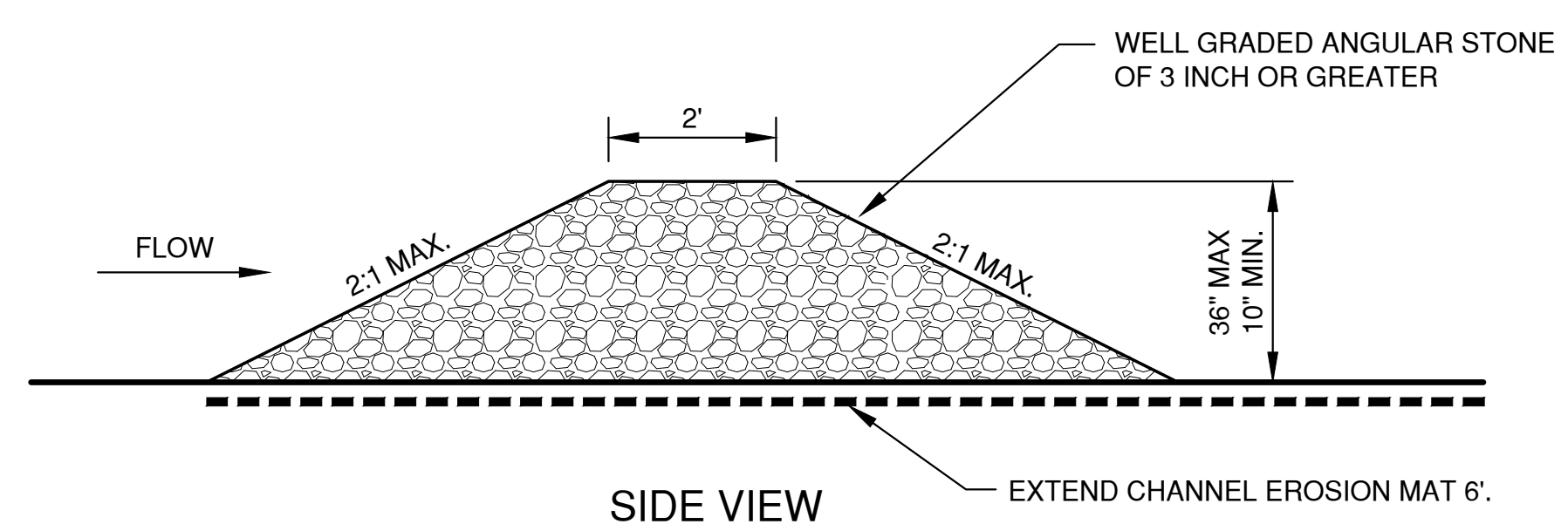
PLAN VIEW



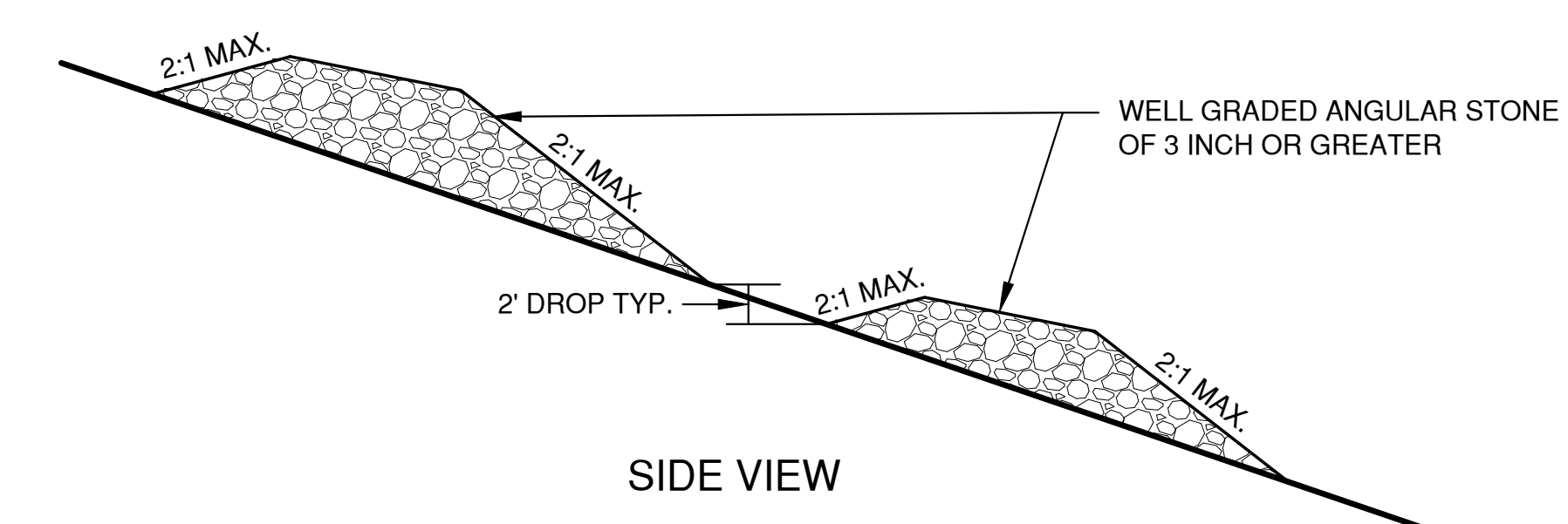
SIDE VIEW

DITCH CHECK DETAIL

ROCK FILLED EROSION CONTROL BAGS
TYPE B



SIDE VIEW



SIDE VIEW

TEMPORARY DITCH CHECK USING STONE
TYPE C

FILE: R:\1\0\1\184\1\184007\A\EROSION CONTROL.dwg
 Plot Date: Sep 15, 2014 8:30am
 FILE: R:\1\0\1\184\1\184007\A\EROSION CONTROL.dwg
 Plot Date: Sep 15, 2014 8:30am
 PLAN VIEW: DITCH CHECKS
 FRONT VIEW: DITCH CHECKS

NO.	DATE	APPROV.	REVISION	NO.	DATE	APPROV.	REVISION	DRAWN
								LJP
								CHECKED
								JGS
								DESIGNED
								AJB

SITE MODIFICATIONS FOR:
 LANDFILL REDUCTION SERVICES
 APPLETON, WISCONSIN

EROSION CONTROL
 DITCH CHECK DETAILS

DATE
 9/20/14
 FILE
 EROSION CONTROL
 JOB NO.
 5184007

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