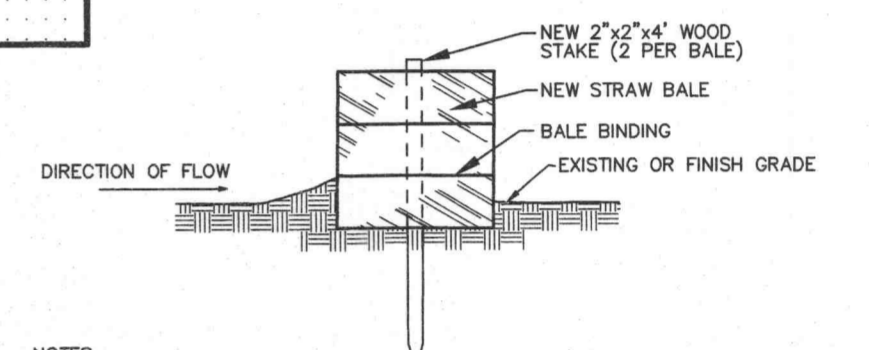


BAX PROJECT NAME : HEAVEN SCENT DOUGHNUTS
BAX PROJECT NO. : 03-12618B
DESIGN DATE : 09-21-07
DESIGNED BY : LDW

FILENAME: 03-12618B

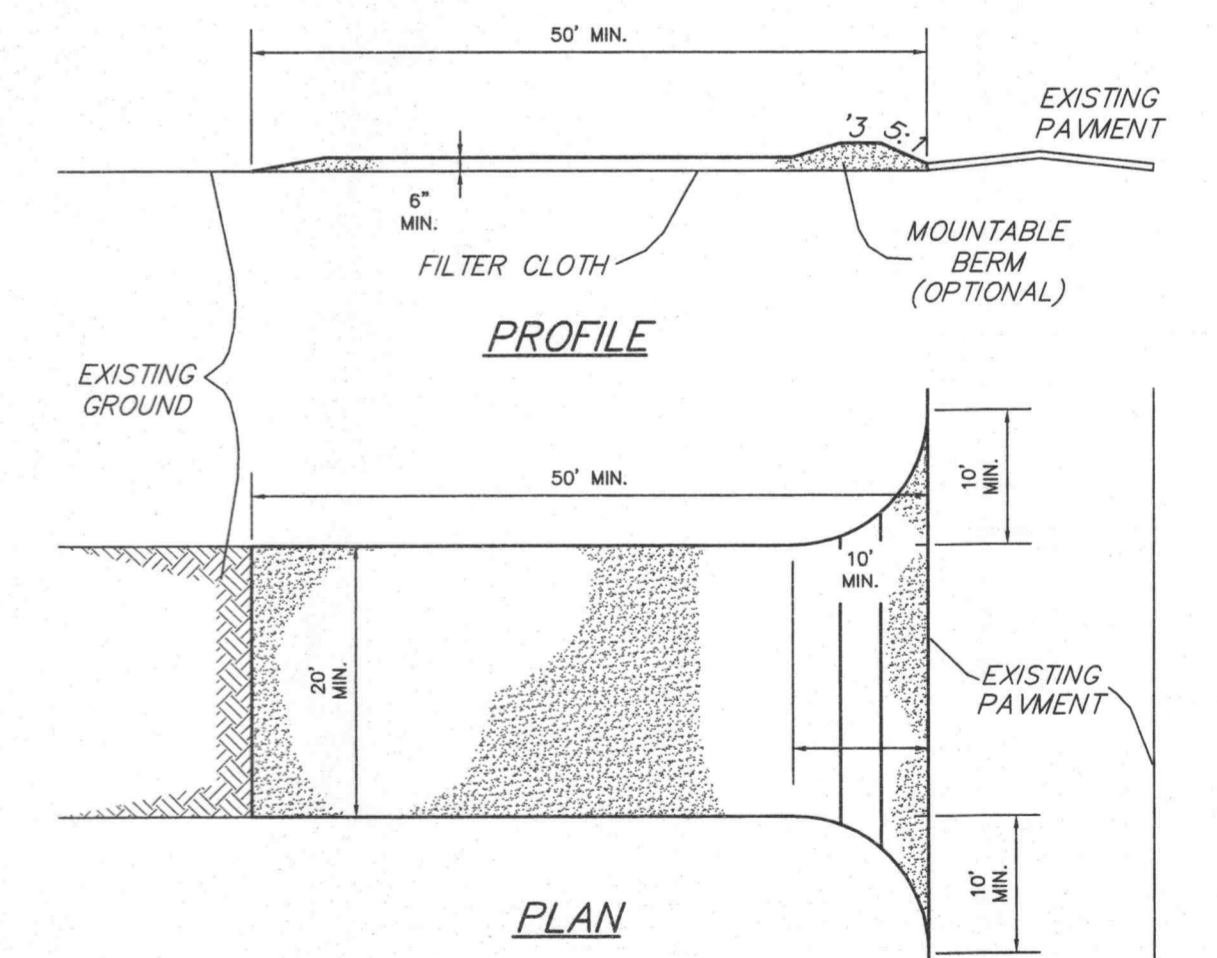
UPP STR	LOW STR	L	DIA	UPPER FL LN	LOWER FL LN	PS	UPPER ST EL	DEPTH HY GR	UPPER HY EL	LOWER HY EL	HYDR GRADE	FR HEAD	VEL	VEL HEAD	JUNC LOSS	TQ	PIPE CAP	REMARKS
EX A1-2EX A1-1	39	15	15	597.10	596.45	1.66	601.46	3.71	597.75	597.70	.00060	0.02	1.29	0.03	0.03	1.58	8.32	1
EX A1-1GI101	71	15	15	596.45	593.24	1.16	601.90	4.91	596.99	596.87	.00120	0.09	1.82	0.05	0.03	2.23	6.96	2
GI101 DCI100	162	15	15	595.62	593.95	1.03	604.85	8.62	596.23*	595.42	.00240	0.39	2.57	0.10	0.06	3.16	6.56	3
DCI100 EXFE	69	15	15	593.95	593.24	1.03	602.20	6.78	595.42	594.49	.00880	0.60	4.93	0.38	0.33	6.05	6.56	4

* INDICATES CRITICAL DEPTH



- NOTES:
- STRAW BALES, NOT HAY BALES SHALL BE USED
 - BUTT ENDS OF BALES TIGHTLY TOGETHER.
 - INSTALL BALES WITH BINDING AROUND SIDES, NOT TOP AND BOTTOM.
 - FILL ANY GAP BETWEEN BALES BY WEDGING LOOSE STRAW BETWEEN THEM.

SEDIMENT BARRIER
NOT TO SCALE



CONSTRUCTION SPECIFICATIONS

- Stone Size - Use 2" stone, or reclaimed or recycled concrete equivalent.
- Length - As required, but not less than 50 feet (except on a single residence lot where a 30 foot minimum length would apply).
- Thickness - Not less than six (6) inches.
- Width - Twenty (20) foot minimum, but not less than the full width at points where ingress or egress occurs.
- Filter Cloth - Will be placed over the entire area prior to placing of stone. Filter will not be required on a single family residence lot.
- Surface Water - All surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a mountable berm with 5:1 slopes will be permitted.
- Maintenance - The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public rights-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleanout of any measures used to trap sediment. All sediment spilled, dropped, washed or tracked onto public rights-of-way must be removed immediately.
- Washing - Wheels shall be cleaned to remove sediment prior to entrance onto public rights-of-way. When washing is required, it shall be done on an area stabilized with stone and which drains into an approved sediment trapping device.
- Periodic inspection and needed maintenance shall be provided after each rain.

STABILIZED CONSTRUCTION ENTRANCE/WASHDOWN AREA
NOT TO SCALE

