

ENVIRONMENTAL NOTES:

- 1) IF DISTURBED AREA IS NOT TO BE WORKED ON FOR MORE THAN 14 DAYS, DISTURBED AREA NEEDS TO BE STABILIZED BY REVEGETATION, MULCH, TARP OR REVEGETATION MATTING. [ECM 1.4.4.B.3, SECTION 5, I.]
- 2) ENVIRONMENTAL INSPECTOR HAS THE AUTHORITY TO ADD AND/OR MODIFY EROSION/SEDIMENTATION CONTROLS ON SITE TO KEEP PROJECT IN-COMPLIANCE WITH THE CITY OF AUSTIN RULES AND REGULATIONS. [LDC 25-8-183]
- 3) CONTRACTOR SHALL UTILIZE DUST CONTROL MEASURES DURING SITE CONSTRUCTION SUCH AS IRRIGATION TRUCKS AND MULCHING AS PER ECM 1.4.5(A), OR AS DIRECTED BY THE ENVIRONMENTAL INSPECTOR.
- 4) THE CONTRACTOR WILL CLEAN UP SPOILS THAT MIGRATE ONTO THE ROADS A MINIMUM OF ONCE DAILY. [ECM 1.4.4.D.4"]

MILESTONE COMMUNITY  
BUILDERS LLC  
0.126 AC  
DOC. #2013192547 O.P.R.T.C.

MILESTONE COMMUNITY  
BUILDERS LLC  
3.43 AC  
DOC. #2013077027 O.P.R.T.C.

LOT 24  
BEAR CREEK PARK  
52/96

LOT 25  
BEAR CREEK PARK  
52/96

LOT 6  
BLOCK A

LOT 5  
BLOCK A

SLOPE 0%—15%  
3.95 ACRES

### SLOPES AREA CALCULATIONS

SLOPE CATEGORIES	ACRES
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0-15%	6.972
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15–25%	0.44
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OVER 25%	1.75
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CEP AREA DISTURB 1,491 SQ.FT.  
AREA OF PLANTING 1,520 SQ.FT.  
TWO ROW OF PLANTS @ 24" O.C. STAGGERED

(1) BIG MUHLY (MUHLENBERGIA LINDEHEIMER)	(1 GALLON)
(2) STAGGERED SWITCH INDIANGRASS (SORGHASTRUM NUTANS)	(1 GALLON)
(3) TWO ROWS OF EACH OF THE GRASS.	

NOTES:

(1) VEGETATION QUANTITY, SIZE, SPACING, AND SELECTION SHALL MEET THE REQUIREMENTS FOR FILTRATION BASIN AS PROVIDED IN ECM SECTION 1.6.7.C.

(2) OTHER PLANTS CAN BE ADDED OR SUBSTITUTED AT A LATER DATE PROVIDED THEY ARE NOT ON THE LIST OF PLANTS PROHIBITED FOR USE IN RAIN GARDENS BY THE CITY OF AUSTIN.

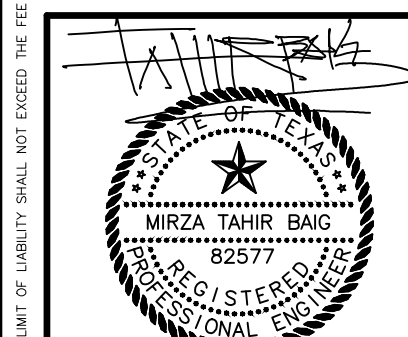
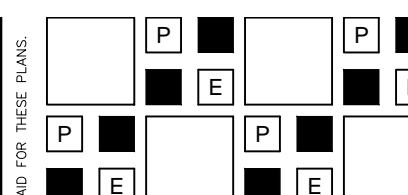
TWO ROW OF PLANTS @ 24" O.C. STAGGERED

- (1) LINHEIMER MUHLY, MUHLENBERGIA LINDHEIMERI (1 GALLON)
- (2) STAGGERED SWITCH GRASS PANICUM VIRGATUM (1 GALLON)
- (3) TWO ROWS OF EACH OF THE GRASS.

T.B.M. #1

CATTLE GAURD

CASE NUMBER : SP-2015-0328D



6	ISSUED FOR APPROVAL	05/26/16			
5	ISSUED FOR APPROVAL	03/14/16			
4	ISSUED FOR APPROVAL	01/29/16			
3	ISSUED FOR APPROVAL	12/28/15			
2	ISSUED FOR APPROVAL	10/29/15			
1	ISSUED FOR APPROVAL	08/12/15			
	ISSUED FOR APPROVAL	04/14/15			
	Description	Date			Drawn

PROFESSIONAL STRUCTURAL ENGINEERS, INC.  
CONSULTING CIVIL AND STRUCTURAL ENGINEERS

[illegible]

Project : **BOB JOHNSON GAS STATION**  
2051 W FM 1626 ROAD  
AUSTIN, TEXAS 78652

Title : **SLOPE MAP**

PROJECT  
29896

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SHEET  
**24**  
OF 24