

CONSTRUCTION PLANS for HILLSBOROUGH COUNTY SHERIFF'S OFFICE TRAINING FACILITY GUN RANGE SAFETY IMPROVEMENTS

MAY 2015

Prepared By

**JBM & R
ENGINEERING, INC.**

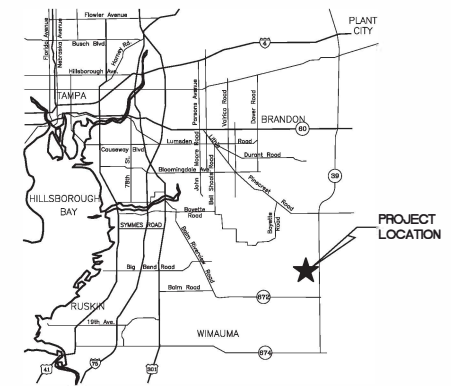
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C.A.N. # 7457

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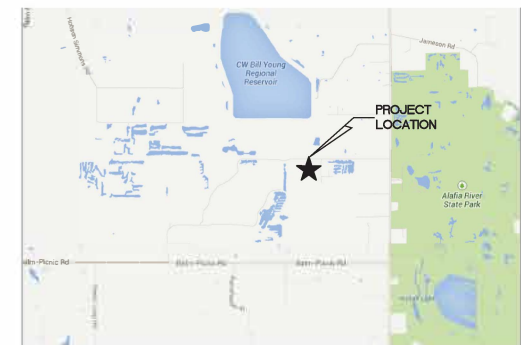
DRAWING INDEX

DWG. NO.	TITLE
C-1	COVER SHEET
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C-3	BERM GRADING & DRAINAGE PLAN
C-4	BORROW PILE PLAN & CROSS-SECTIONS
C-5	BULLET EYE BROW DETAILS



SITE VICINITY MAP

NOT TO SCALE



SITE LOCATION MAP

NOT TO SCALE

GRAPHIC SCALE IS 1" = 200'

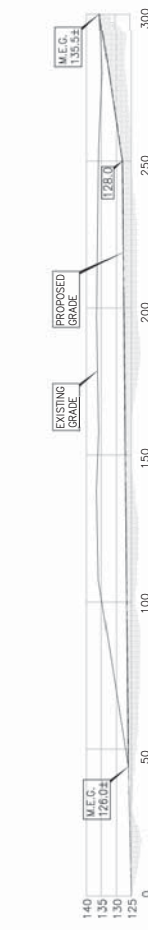


HILLSBOROUGH COUNTY SHERIFF'S OFFICE GUN RANGE SAFETY IMPROVEMENTS OVERALL SITE PLAN									
REFERENCE DRAWINGS	NO.	DATE	REVISION	BY	CHK	APP	P.O. BOX 1568	Valrico, FL 33595	Tel: 813.588.4643 (C) 813.741.2100 (C) 813.655.0061 (Fax)
1	05/12/15	Revised Berm Location		JK		RR			
PLAT ROAD	NO.	DATE	REVISION	BY	CHK	APP			
1	05/12/15	Revised Berm Location		JK		RR			
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1	05/12/15	Revised Berm Location		JK		RR			
DESIGNED: CIVIL	NO.	DATE	REVISION	BY	CHK	APP			
1	05/12/15	Revised Berm Location		JK		RR			

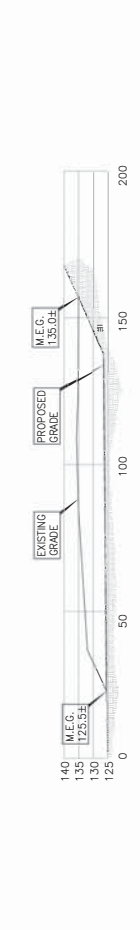
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C-2

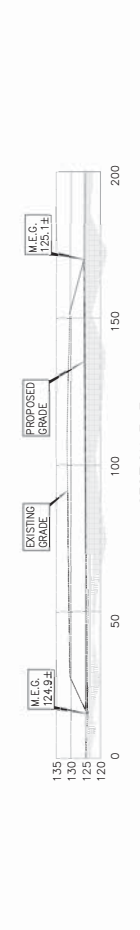
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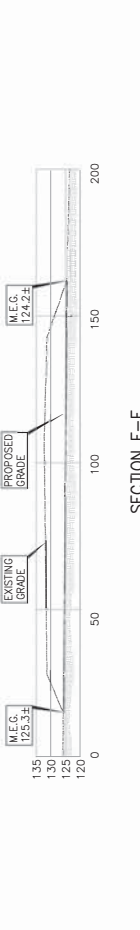
SECTION C-C
SCALE IS 1" = 20'



SECTION D-D
SCALE IS 1" = 20'



SECTION E-E
SCALE IS 1" = 20'



SECTION F-F
SCALE IS 1" = 20'

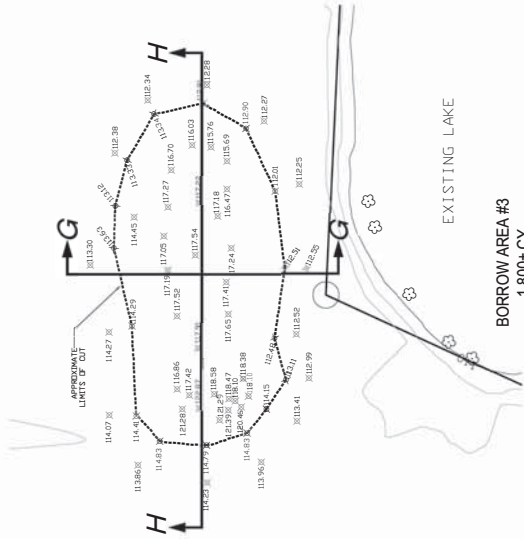


SECTION G-G
SCALE IS 1" = 20'



SECTION H-H
SCALE IS 1" = 20'

BORROW AREA #2
3,100± CY



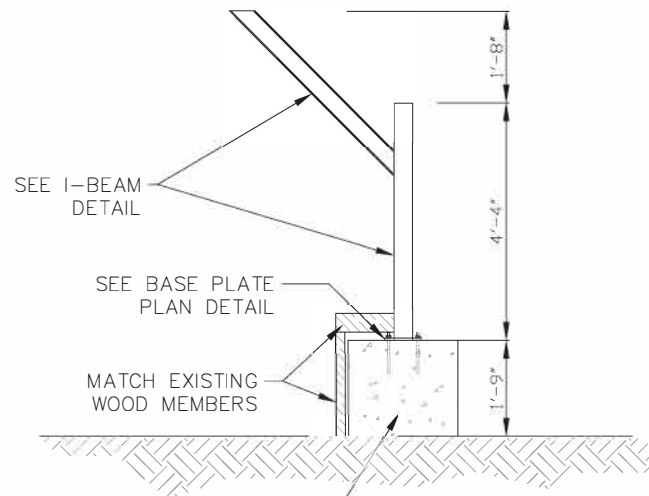
BORROW AREA #3
1,800± CY

EXISTING LAKE

HILLSBOROUGH COUNTY SHERIFF'S OFFICE GUN RANGE SAFETY IMPROVEMENTS BORROW PILE PLAN & CROSS-SECTIONS									
DATE	05/12/15	DESIGNED BY	JK	CHECKED BY	CK	APPROVED BY	REVIEWED BY	DATE	05/12/15
PROJECT NO.	15-0000000000	PROJECT NAME	BORROW PILE PLAN & CROSS-SECTIONS						
SCALE	1" = 20'	DATE	05/12/15	DESIGNED BY	JK	CHECKED BY	CK	APPROVED BY	REVIEWED BY
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PROJECT NO.	15-0000000000	PROJECT NAME	BORROW PILE PLAN & CROSS-SECTIONS						
SCALE	1" = 20'	DATE	05/12/15	DESIGNED BY	JK	CHECKED BY	CK	APPROVED BY	REVIEWED BY

A man in a white t-shirt stands in the shadow of a large, weathered wooden structure, possibly a shed or barn, looking out over a field of tall grass under a clear blue sky. The structure's roof is made of dark, horizontal wooden planks, and its walls are also made of weathered wood. The man is positioned in the lower left, looking towards the right. The field of tall grass is in the background, and the sky is a clear, bright blue.

NOTE:
DIMENSIONS & DETAILS SHOWN BELOW ARE APPROXIMATE. CONTRACTOR TO VERIFY ALL DIMENSIONS & PROVIDE AS-BUILTS AFTER CONSTRUCTION. ALL STEEL SHALL BE GALVANIZED. DETAILS PROVIDED ARE FOR BIDDING PURPOSES ONLY.



24" SQUARE X 21" DEPTH
CONCRETE FOUNDATIONS
SPACED ON 97" CENTERS

BULLET EYE BROW SECTION

I-BEAM DETAIL

18" ϕ HOLES

8"

8"

5 15/16"

1" ϕ A.B. x 9" D

1/2" THICK PLATE

BASE PLATE DETAIL

****FOR BIDDING PURPOSES ONLY**

[illegible]