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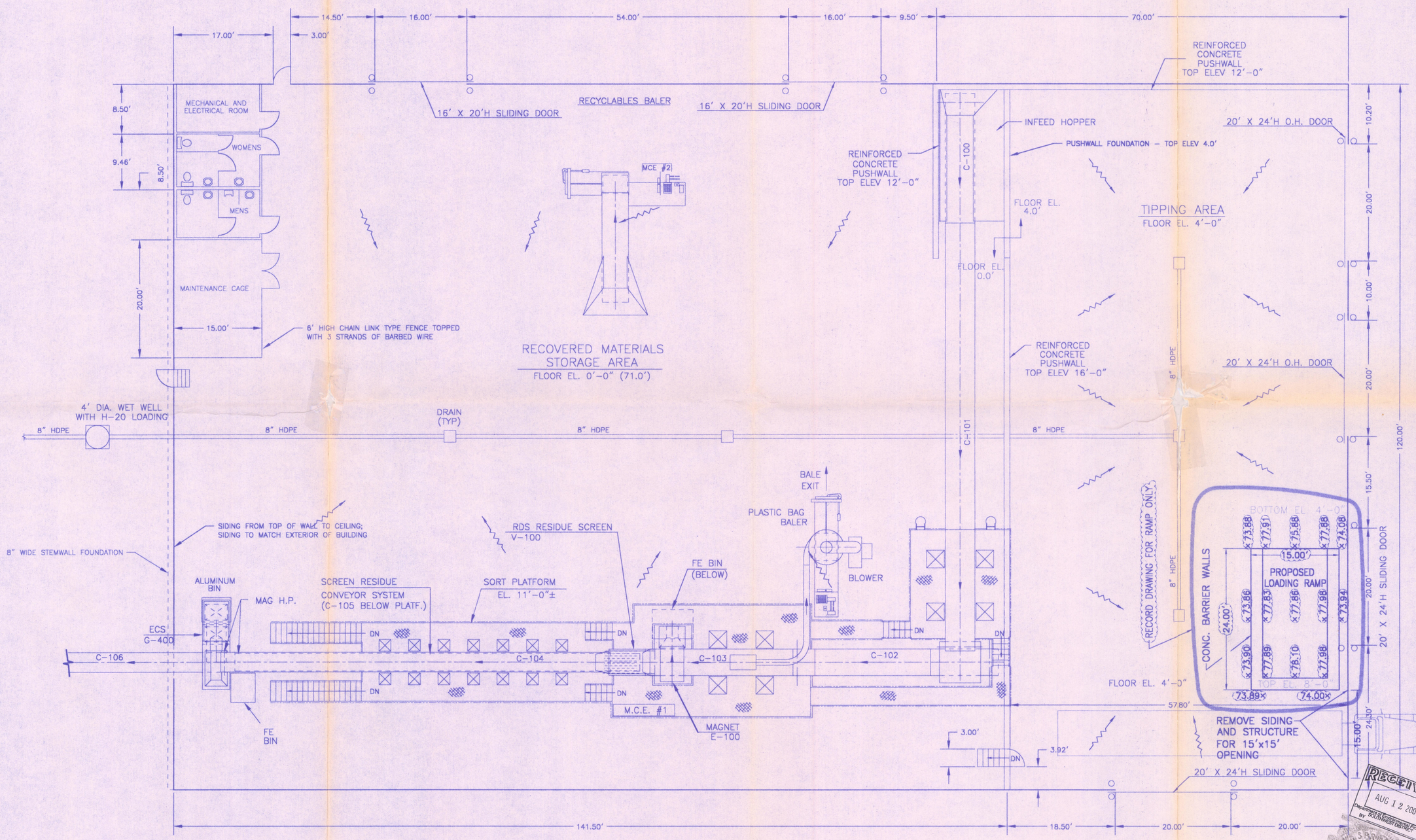

REV. BY:	DESCRIPTION	DATE:	DRAWN
	AS BUILT LOADING RAMP	5/19/04	JRH

CLIENT: SUMTER COUNTY BOARD OF COUNTY COMMISSIONERS

PROJECT: MATERIALS RECOVERY FACILITY

DRAWING: DROP-OFF AREA LOADING RAMP FLOOR PLAN

1 of 1

Springstead Engineering, Inc.
Consulting Engineers
Architects, Planners
Surveyors
EB-0001723
LB-0001723 AA-0002820
727 South 14th Street
Leesburg, Fl. 34748
(352) 787-1414

SCALE:	FILE:	DATE:
1/8"=1'	FACILITY RAMP	1/04
DESIGN:	DRAWN:	CHECKED:
	JRH	

DRAWING: DROP-OFF AREA LOADING RAMP FLOOR PLAN

CLIENT: SCBCC MATERIALS RECOVERY FACILITY

JOB NO.:	SHEET:
921100.009	1 OF 1

RECEIVED AUG 12 2004 Department of Environmental Protection BY SOUTHWEST DISTRICT

AUG 03 2004

C:\Land Projects R2\921100.009\dwg\FACILITY RAMP.dwg, PLAN, 05/19/04 01:14:46 PM, ***JRH***

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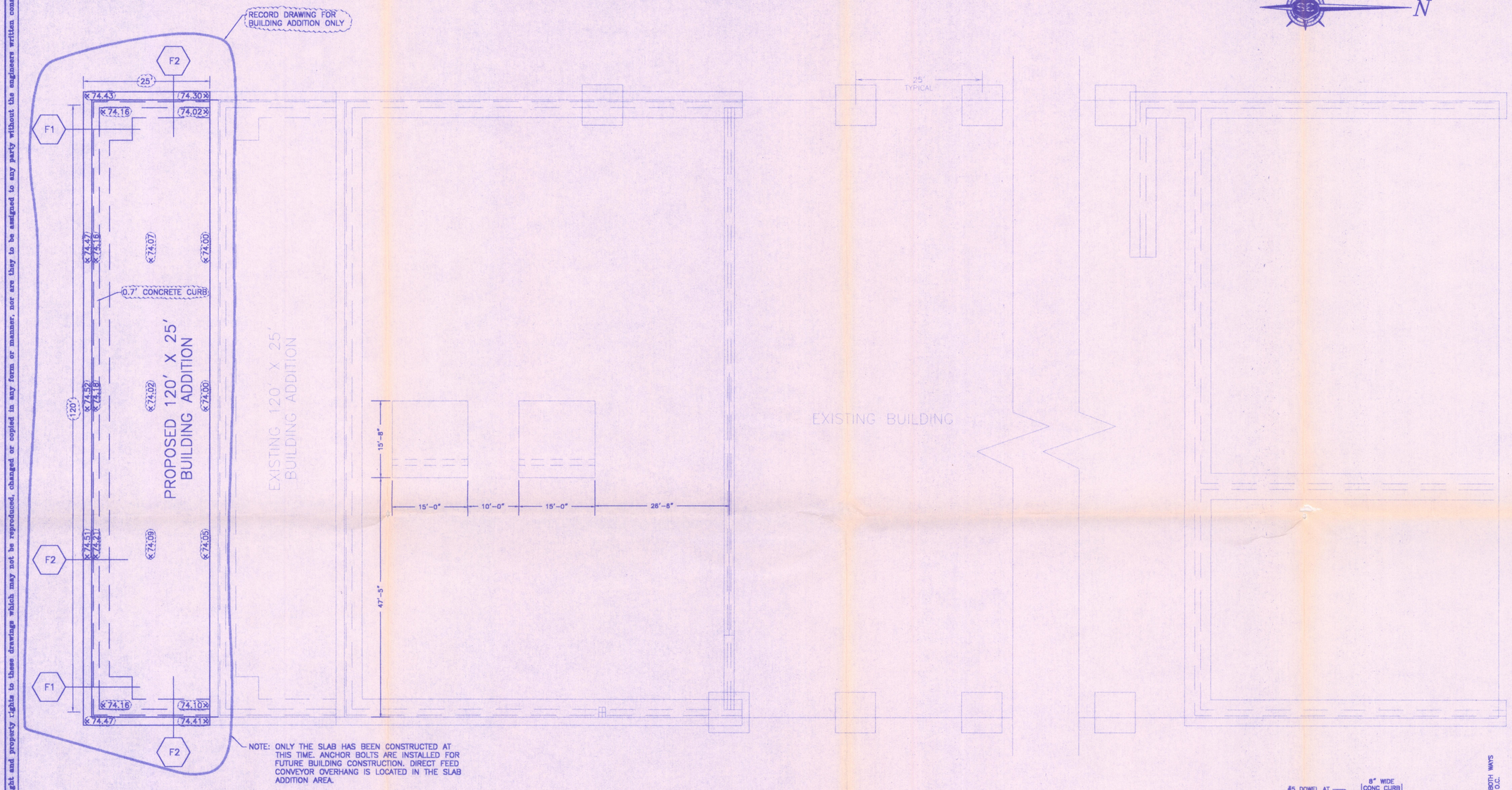
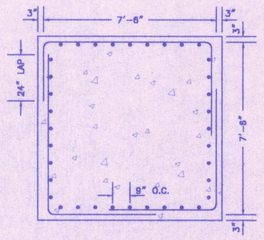


NOTE: ONLY THE SLAB HAS BEEN CONSTRUCTED AT THIS TIME. ANCHOR BOLTS ARE INSTALLED FOR FUTURE BUILDING CONSTRUCTION. DIRECT FEED CONVEYOR OVERHANG IS LOCATED IN THE SLAB ADDITION AREA.

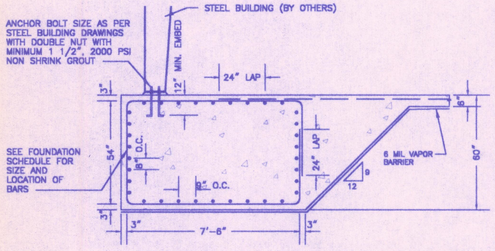
FOUNDATION NOTES:

1. ALL CONCRETE TO BE 3000 PSI AT 28 DAY STRENGTH.
2. BILLET STEEL BARS FOR REINFORCING SHALL CONFORM TO THE REQUIREMENTS OF ASTM A-615, GRADE 60.
3. FOUNDATION DESIGN IS BASED ON A SOIL BEARING CAPACITY OF 2000 PSF.
4. SOIL SHALL BE TREATED FOR TERMITES BY A LICENSED EXTERMINATOR.
5. COMPACTION OF SOIL BENEATH ALL CONCRETE TO BE 95% OF MAXIMUM DRY DENSITY BY MODIFIED PROCTOR.
6. FINAL FOUNDATION DESIGN SUBJECT TO BUILDING DESIGN BY MANUFACTURER.
7. STEEL REINFORCING TO HAVE 3" COVER FOR FACES OF FOUNDATION PERMANENTLY EXPOSED TO EARTH AND 2" FOR CONCRETE EXPOSED TO WEATHER, 1-1/2" ELSEWHERE.
8. 6-MIL VAPOR BARRIER REQUIRED BENEATH CONCRETE SLAB.
9. EXTERIOR OF PUSHWALL TO BE FLUSH WITH OUTSIDE OF METAL SHEETING (SIDING) OR WIDER.
10. LENGTH OF COLUMNS SHALL BE ADJUSTED ON BUILDING ENDS AS TO MAINTAIN UNIFORM EVE LINE.



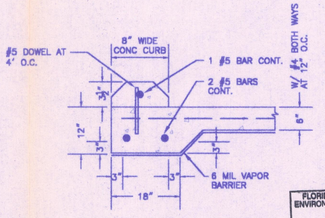
PLAN VIEW – F1 FOOTING DETAIL

NOT TO SCALE



F1 FOUNDATION DETAIL

NOT TO SCALE



F2 FOUNDATION/CURB DETAIL

NOT TO SCALE

SPREAD FOOTING SCHEDULE		
SIZE FT. SQ.	THICKNESS	REINFORCING
8'-0"	5'-0"	9 #5 EACH WAY FOR BOTTOM AND VERTICAL BARS IN CAGE WALLS 8 #5 HORIZONTAL IN CAGE WALLS

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
AUG 12 2004
SOUTHWEST DISTRICT TAMPA

REV. BY:	DATE:	DRAWN
AS BUILT BUILDING ADDITION.	5/19/04	JRH

DESCRIPTION

CLIENT: SUMTER COUNTY BOARD OF COUNTY COMMISSIONERS

PROJECT: SOLID WASTE MANAGEMENT FACILITY

DRAWING: MATERIALS RECOVERY FACILITY FOUNDATION PLAN

1 of 3

Springstead Engineering, Inc.
Consulting Engineers
Planners
Surveyors
727 South 14th Street
Leesburg, Fl. 32749
(904) 787-1414

SCALE:	FILE:	DATE:
1" = 10'	BLDGFTG3	1/29/04
DESIGN:	DRAWN:	CHECKED:

DRAWING: MATERIALS RECOVERY FACILITY FOUNDATION PLAN

CLIENT: SCBCC

JOB NO.:	SHEET:
9211000.009	1 OF: 3

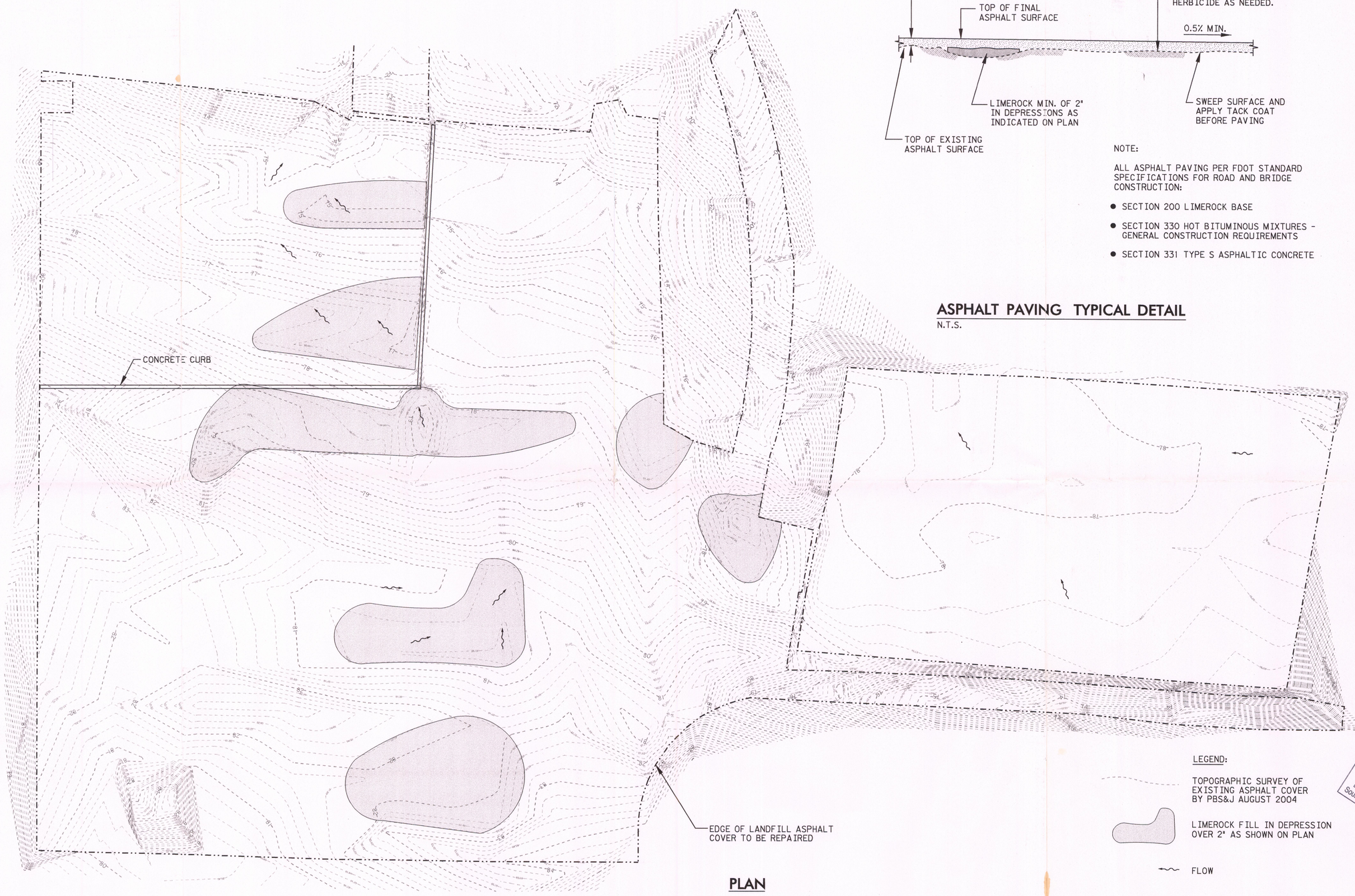
C:\Land Projects R2\9211100.009\dwg\Bldgftg3.dwg, Model, 05/19/04 02:03:08 PM, ****JRH****

AUG 03 2004

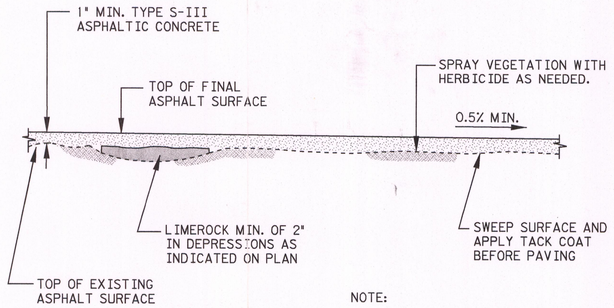
GRAPHIC SCALE

0 15 30 60

1 Inch = 30 ft.



PLAN



NOTE:

ALL ASPHALT PAVING PER FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION:

- SECTION 200 LIMEROCK BASE
- SECTION 330 HOT BITUMINOUS MIXTURES - GENERAL CONSTRUCTION REQUIREMENTS
- SECTION 331 TYPE S ASPHALTIC CONCRETE

ASPHALT PAVING TYPICAL DETAIL

N.T.S.

LEGEND:

TOPOGRAPHIC SURVEY OF EXISTING ASPHALT COVER BY PBS&J AUGUST 2004

LIMEROCK FILL IN DEPRESSION OVER 2" AS SHOWN ON PLAN

FLOW

D.E.P. NOV 01 2004 Southwest District Tampa

PBS&J

482 South Keller Road
Orlando, FL 32810-6101
Tel. (407) 647-7275
Fax. (407) 647-0624
www.pbsj.com

POST BUCKLEY, SCHUH & JERNIGAN, Inc.
d/b/a PBS&J
2001 N.W. 107th Ave., Miami, FL 33172-2507
FBPR Certificate of Authorization No.: 24

CLIENT	PROJECT	TASK
SUMTER COUNTY	SUMTER COUNTY SOLID WASTE	REPAIR PLAN FOR CLOSED
BOARD OF COUNTY COMMISSIONERS	MANAGEMENT FACILITY	CLASS I LANDFILL
FLORIDA		ASPHALT COVER

ORIGINAL AUG 2004
REVISIONS:
1. OCT. 2004
2.
3.
4.
5.

Name: JOSEPH L. MILLER
Florida P.E. No.: 39177
Address: PBS&J
482 S. Keller Road
Orlando, FL 32810-6101
Signature Date 10/29/04

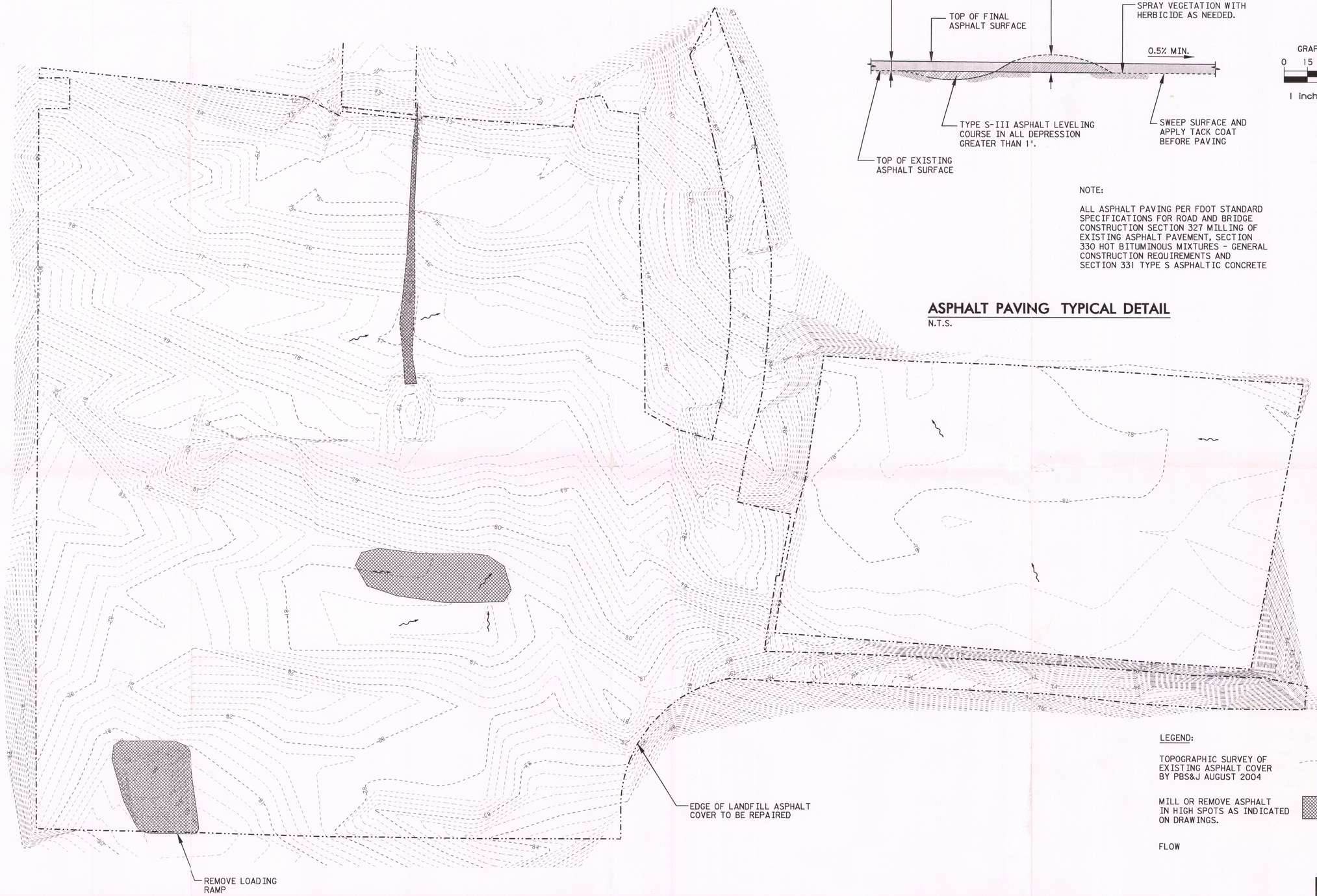
JOB NO. 07-1475
DRAWN RGC
DESIGN JLM/RGC
CHECKED JLM
Q.C. DED

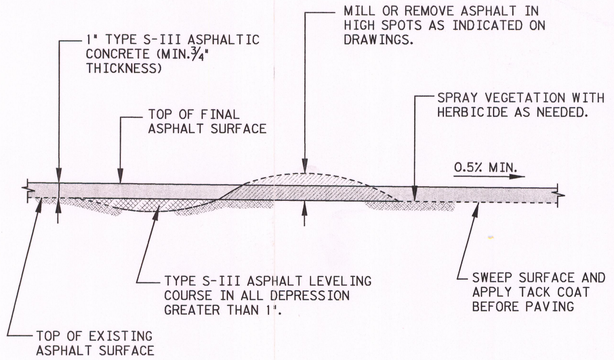
SHEET 1

U:\OLDH-SVC\ODD\WESTERN\SUMTERCO\LF-CAP-REPAIR\SOLF_PROPOSED_CONTOURS-C-1.DGN

29-OCT-2004 15:08 --- EMP. NO: 9327

file copy





N

GRAPHIC SCALE

0 15 30 60

1 inch = 30 ft.

NOTE:

ALL ASPHALT PAVING PER FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION SECTION 327 MILLING OF EXISTING ASPHALT PAVEMENT, SECTION 330 HOT BITUMINOUS MIXTURES - GENERAL CONSTRUCTION REQUIREMENTS AND SECTION 331 TYPE S ASPHALTIC CONCRETE

ASPHALT PAVING TYPICAL DETAIL

N.T.S.

LEGEND:

TOPOGRAPHIC SURVEY OF EXISTING ASPHALT COVER BY PBS&J AUGUST 2004

MILL OR REMOVE ASPHALT IN HIGH SPOTS AS INDICATED ON DRAWINGS.

FLOW

PBS&J

482 South Keller Road
Orlando, FL 32810-6101
Tel. (407) 647-7275
Fax. (407) 647-0624
www.pbsj.com

POST BUCKLEY, SCHUH & JERNIGAN, Inc.
d/b/a PBS&J
2001 N.W. 107th Ave., Miami, FL 33172-2507
FBPE Certificate of Authorization No.: 24

CLIENT	PROJECT	TASK
SUMTER COUNTY	SUMTER COUNTY SOLID WASTE	REPAIR PLAN FOR CLOSED
BOARD OF COUNTY COMMISSIONERS	MANAGEMENT FACILITY	CLASS I LANDFILL
FLORIDA		ASPHALT COVER

ORIGINAL AUG 2004
REVISIONS:
1.
2.
3.
4.
5.

Name: JOSEPH L. MILLER
Florida P.E. No.: 39177
Address: PBS&J
482 S. Keller Road
Orlando, FL 32810-6101
Signature: Date

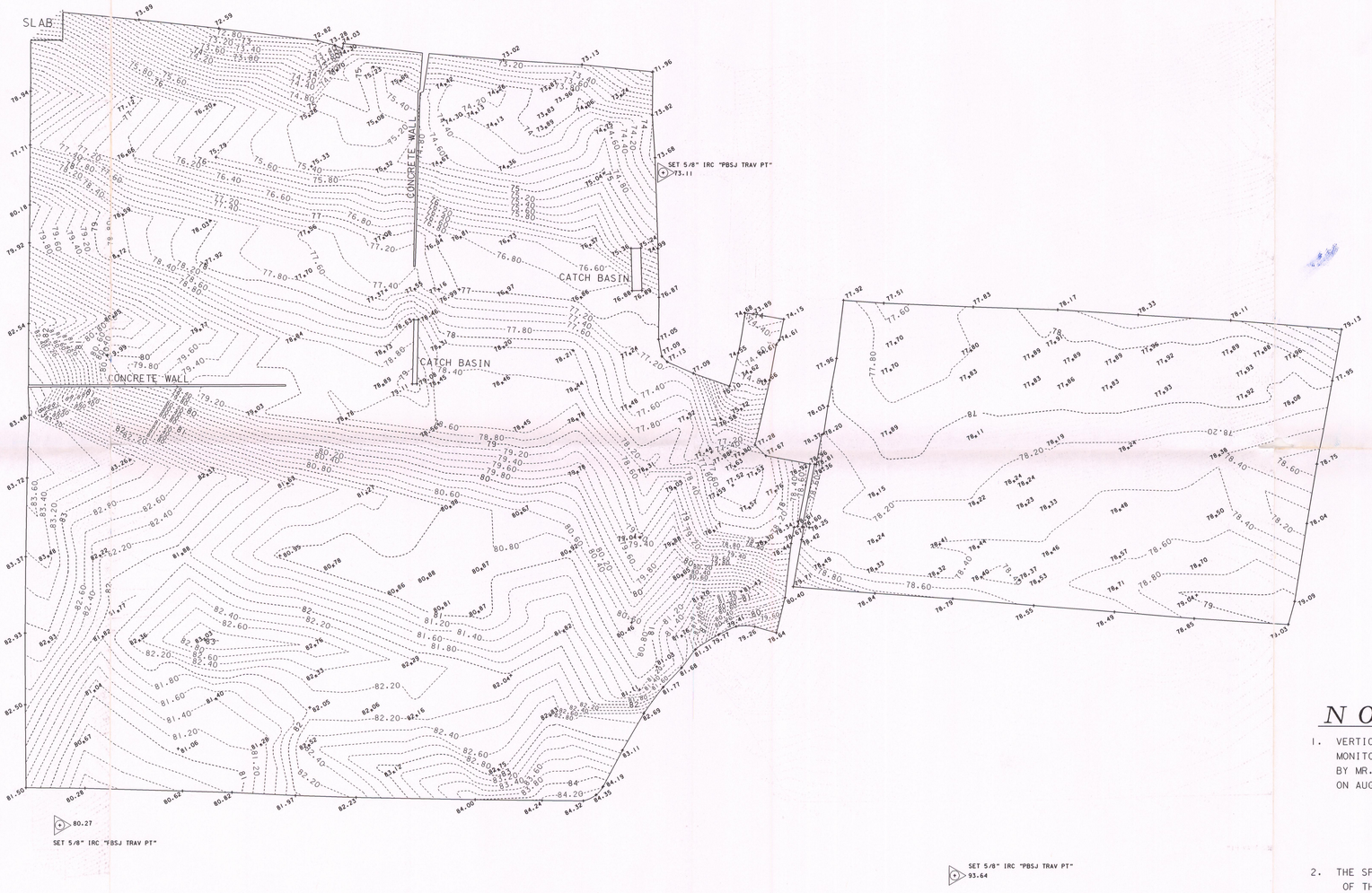
JOB NO. 07-1475
DRAWN RGC
DESIGN JLM/RGC
CHECKED JLM
Q.C. DED

SHEET 1

U:\OLDH_SVW\CADD\MISTEMAN\SUMTERCOLF-CAP-REPAIR\SCLF_PROPOSED_CONTOURS.DGN

19-AUG-2004 19:43 --- EMP. NO\.9327

submitted August 18, 2004
received August 20, 2004



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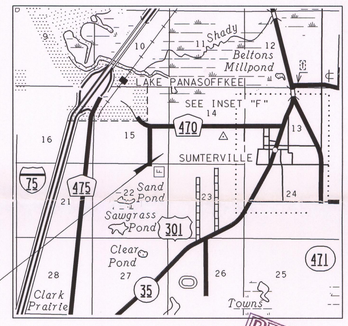

LOCATION MAP

RECEIVED
MAY 20 2005
Department of Environmental Protection
BY SOUTH DISTRICT

NOTES

1. VERTICAL CONTROL IS BASED ON THE ELEVATIONS OF EXISTING MONITORING WELLS. THESE ELEVATIONS WERE PROVIDED TO PBS&J BY MR. CHUCK JETT OF THE SUMTER COUNTY PUBLIC WORKS FACILITY ON AUGUST 2, 2004 AND ARE AS FOLLOWS
   - MW-1 = 70.17
   - MW-4 = 70.36
   - MW-8 = 69.26
   - MW-9 = 71.95
2. THE SPECIFIC PURPOSE OF THIS SURVEY IS TO MEASURE AS-BUILT ELEVATIONS OF THE OVERLAYED ASPHALT COVER FOR THE CLOSED CLASS I LANDFILL .

FILE NAME: S:\Sumter_Co_Landfill\SP_SURVEY\SEC03.dgn

PLOT DATE: 19-MAY-2005 13:39

PBS&J
WWW.PBSJ.COM
482 SOUTH KELLER ROAD
ORLANDO, FLORIDA 32810-6101
TEL. (407) 647-7275
FAX. (407) 647-0551
FLORIDA CERTIFICATE NO. LB 24
ENGINEERING - SURVEYING - PLANNING - ARCHITECTURE

CLIENT
SUMTER COUNTY BOARD OF COUNTY COMMISSIONERS

PROJECT
SUMTER COUNTY SOLID WASTE MANAGEMENT FACILITY
CLOSED CLASS I LANDFILL

TASK
SPECIFIC PURPOSE SURVEY

NO.	DATE	REVISION	BY

J. VANCE CARPER JR.
FLORIDA PSM NO. 3598
NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

Date: MAY. 18, 2005
Scale: 1"=40'
Job No.: 071475.01
F.B.: SEE SHEET 1
Drawn By: KW & MRB
Ckd. By: V. CARPER

SHEET 1 /1

file copy