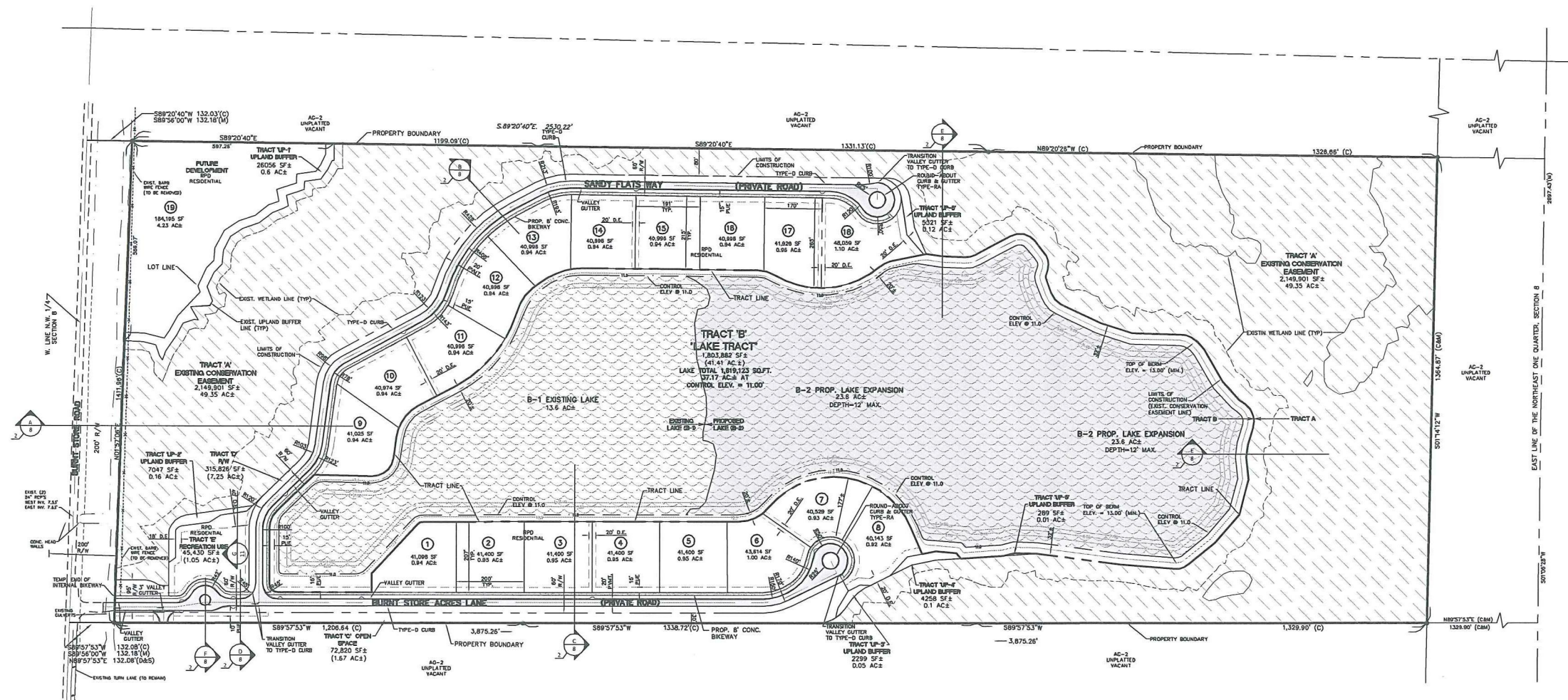


EXCESS SPOIL PLAN
FOR
BURNT STORE ACRES
4751 BURNT STORE ROAD (C.R. 765)
LEE COUNTY, FLORIDA



REMAINING LAKE EXCAVATION AREA (23.6 AC.±)

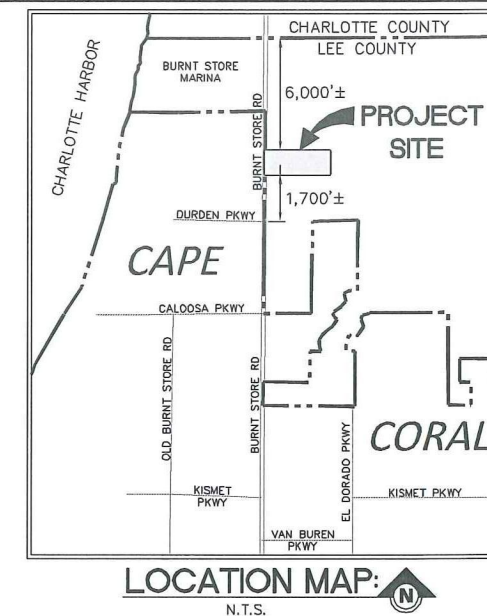
EXISTING ZONING:	RPD (Z-07-013)
STRAP NOS.:	08-43-23-00-00002.0000
	08-43-23-00-00003.0000
	08-43-23-00-00005.0010

SFWMD ERP: PERMIT# 36-05015-P
 WATER USE (DEWATERING) PERMIT: #36-07982-W
 F.E.M.A.: ZONE X
 LEE COUNTY COMP. PLAN: OPEN LANDS/WETLANDS
 MAX. BUILDING HEIGHT: 35 FT.
 FIN. FLR. ELEV.: 16.50 NGVD (MIN.)
 CONTROL ELEVATION/WSWT: 11.0 NGVD

TOTAL SITE AREA	123.19 AC.±	100%
TRACT 'A' (CONSERVATION EASEMENT) (INCL. EXIST. UPLAND BUFFER)	49.35 AC.±	40%
TRACT "UP-1 THRU UP-6" (PROP. ADDITIONAL UPLAND BUFFER AREA)	1.04 AC.±	1%
TRACT 'B' (LAKE TRACT) (LAKE SURFACE AREA 1,619,123 SF - 37.17 AC±)	41.41 AC.±	34%
TRACT 'C' (BUFFER-OPEN SPACE)	1.67 AC.±	1%
TRACT 'D' (R/W) (INCL. PAVEMENT 112,993 SF.±)	7.25 AC.±	6%
TRACT 'E' (RECREATION USE)	1.05 AC.±	1%
LOT AREAS (1-18)	17.19 AC.±	14%
LOT AREA (19)	4.23 AC.±	3%

1 EXCESS SPOIL PLAN
2 TYPICAL SECTIONS
3 HAUL ROUTES (EXHIBITS)
4 EXCESS SPOIL FILLING PLAN

DOS2013-00020



DATE	BY	REVISION DESCRIPTION	DATE	BY	REVISION DESCRIPTION
04/15/13	LH	INITIAL D.O. SUBMITTAL			
05/23/13	CM	ADDED SIGNS PER SFMDO SHT 3			
08/19/13	LM	ADMIN. AMENDMENT SUBMITTED			

20
AVALLON ENGINEERING, INC.
2503 DEL PRADO BLVD. #200
CAPE CORAL, FLORIDA 33904
FDDF-17128 (1/70) 573-0077

DEVELOPER:
Burnt Store Mine & Fill LLC
1924 Santa Barbara Blvd. Suite #1
Naples, Florida 34116
PHONE: (239) 348-7741

**BURNT STORE ACRES
RESIDENTIAL SUBDIVISION**
S8 / T43S / R23E

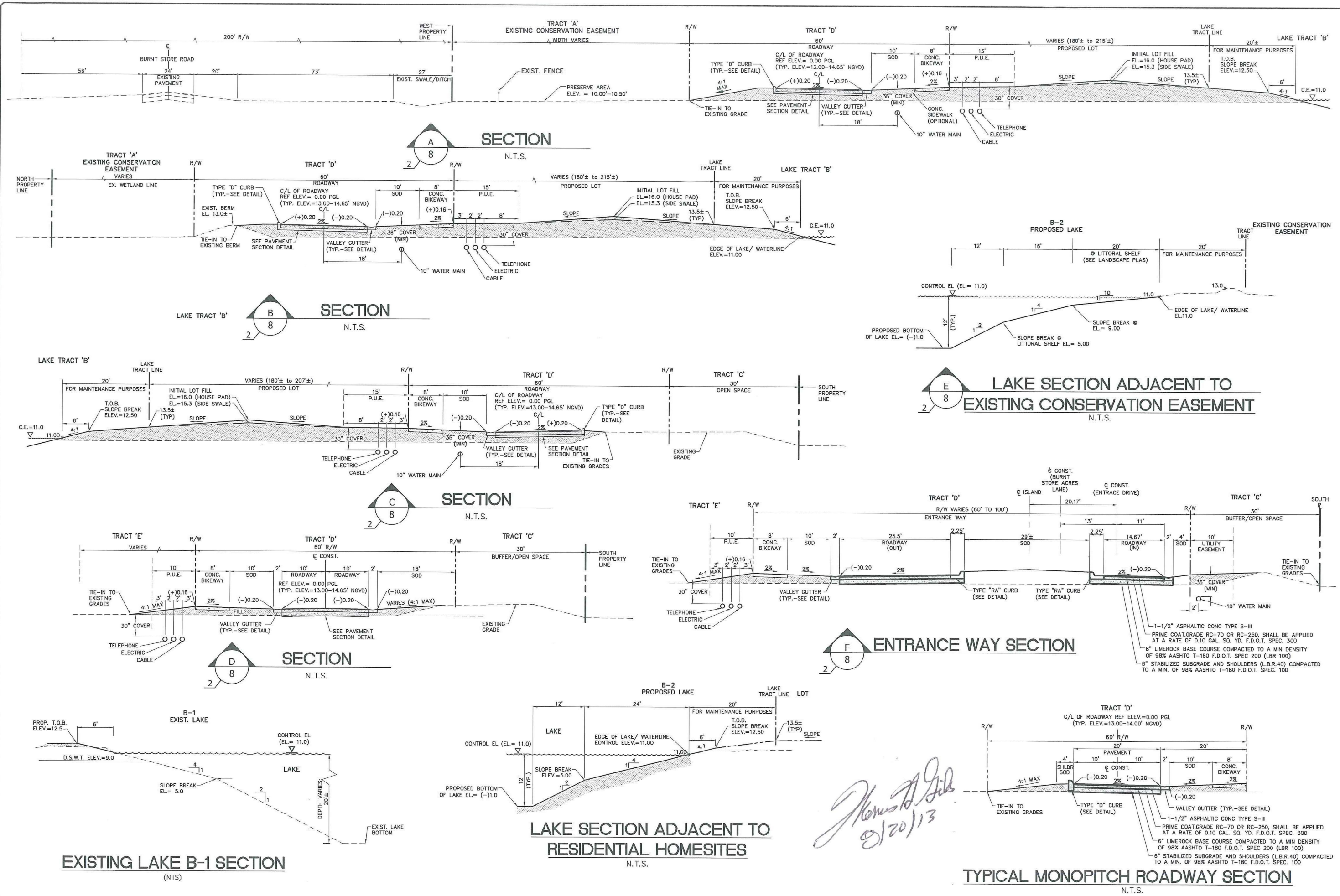
EXCESS SPOIL

#13-104

1 OF 4

Thomas Giles, P.E.

P:\CAD\2013\13-104\13-104_PLOT\13-104_EXCESS-SPOLL.DWG, SECTIONS, 8/19/2013 4:10:29 PM, Avalon Engineering Inc.



DATE	BY	REVISION DESCRIPTION
05/23/13	AM	ADDED NOTES PER SPILL SH-1
09/19/13	LM	ADMIN. AMENDMENT SUBMITTED

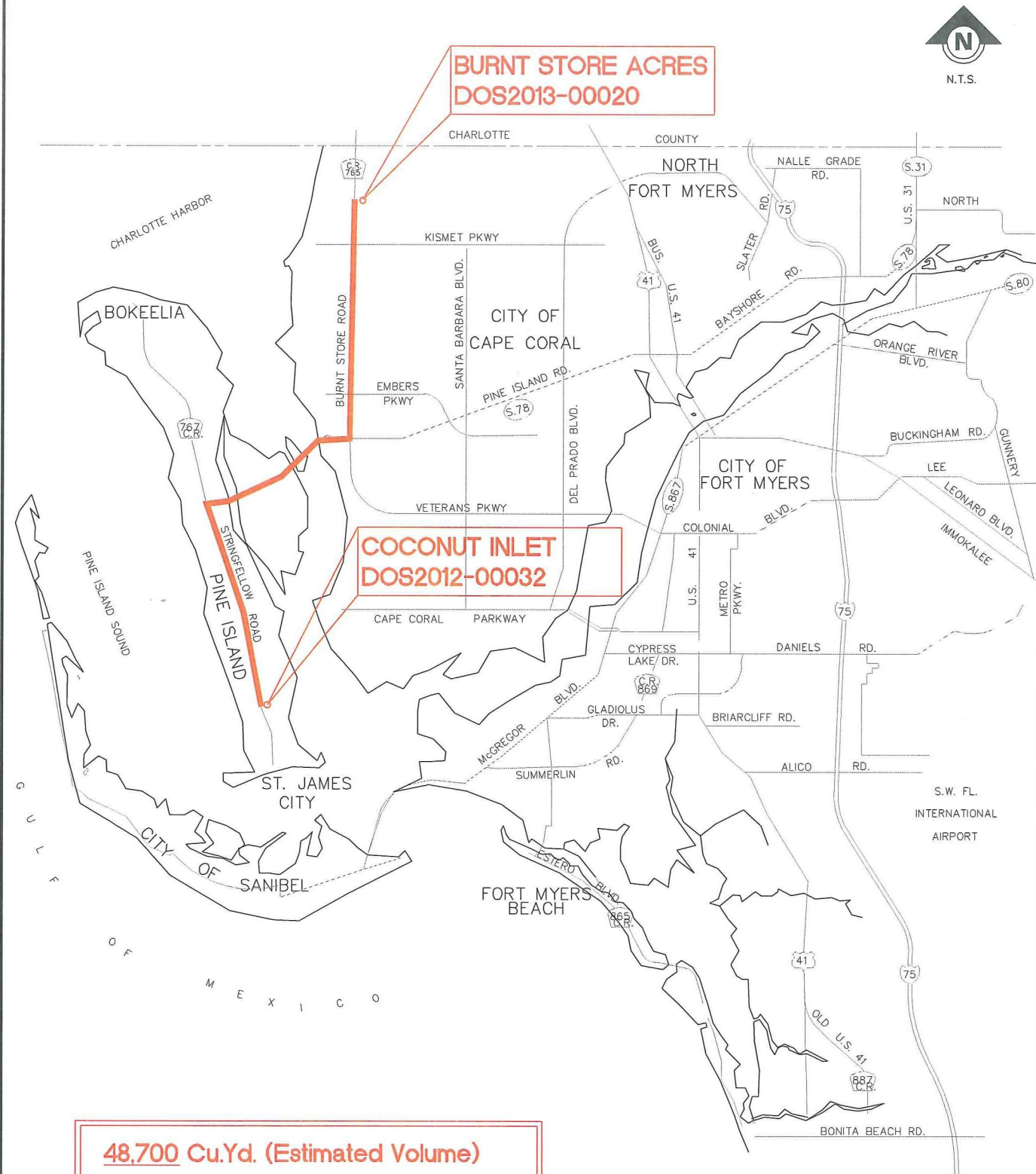
DEVELOPER:
BURNT STORE ACRES
RESIDENTIAL SUBDIVISION
SB / T43S / R23E
LEE COUNTY, FLORIDA

AVALLON ENGINEERING, INC.
2503 DEL PRADO BLVD. #200
CAPE CORAL, FLORIDA 33904
FBPE#3128 (239) 573-2077

TYPICAL SECTIONS

#13-104
2 of 4

P:\CAD\2013\13-104\13-104_PLOT13-104_EXCESS-SPOIL.DWG, HAUL-ROUTE, 8/15/2013 2:32:34 PM, Avalon Engineering Inc.

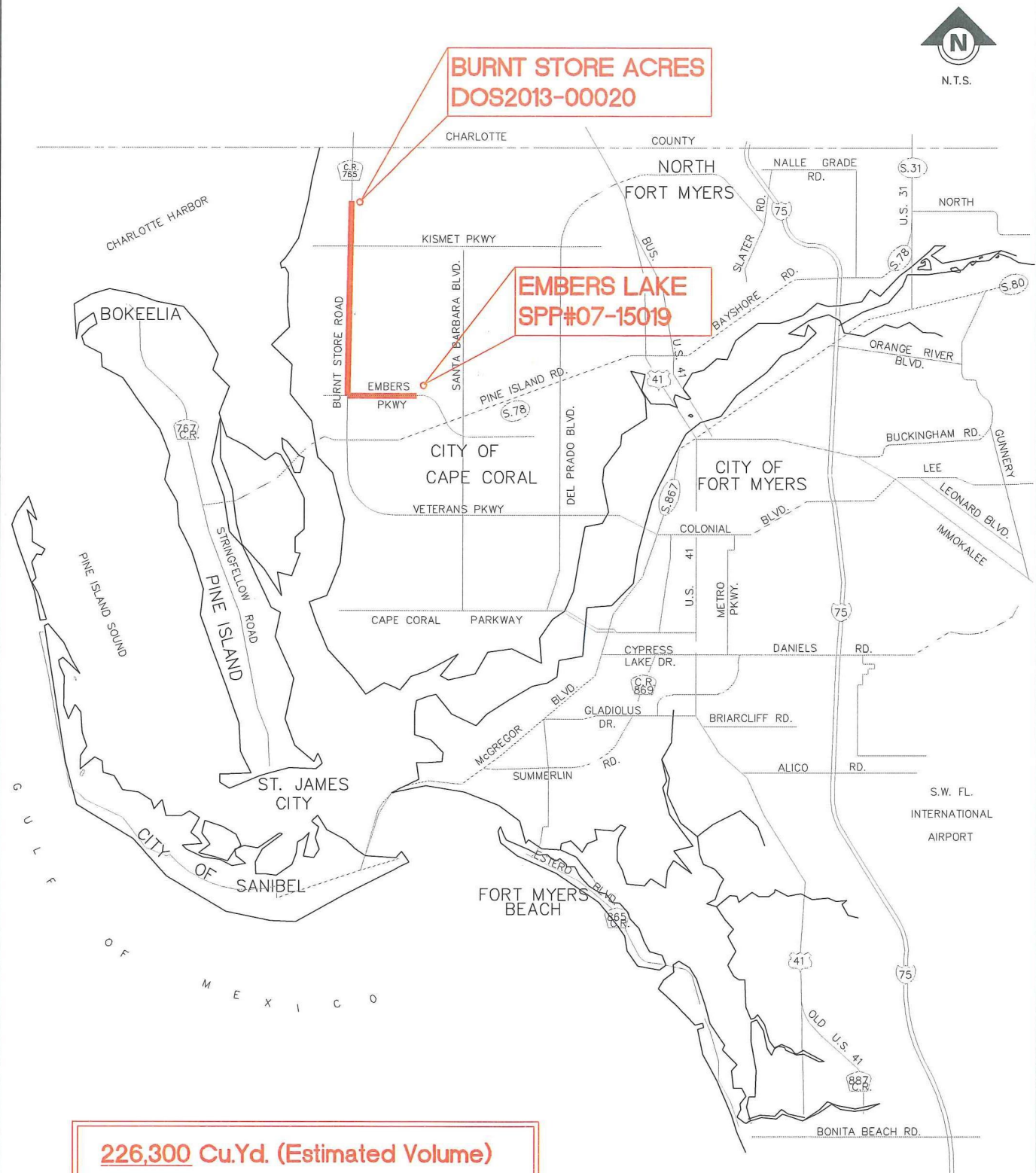


48,700 Cu.Yd. (Estimated Volume)

21 Miles (Ea. way)

HAUL ROUTE #1

N.T.S.



226,300 Cu.Yd. (Estimated Volume)

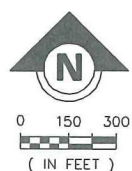
9 Miles (Ea. way)

HAUL ROUTE #2

N.T.S.

John A. Gills
8/20/13

TRUCK HAUL ROUTES	
#13-104	3 of 4
BURNT STORE ACRES RESIDENTIAL SUBDIVISION SB / T43S / R23E LEE COUNTY, FLORIDA	
DEVELOPER: Burnt Store Mine & Fill LLC 1924 Santa Barbara Blvd., Suite #1 Naples, Florida 34116 PHONE: (239) 346-7741 FAX: (239) 346-7746	
AVALON ENGINEERING, INC. 2503 DEL PRADO BLVD., #200 CAPE CORAL, FLORIDA 33904 FBPE#3128 (239) 573-2077	
DATE: 08/15/13	BY: JAG
REVISION DESCRIPTION: 01 INITIAL D.O. SUBMITTAL	DATE: 08/15/13
02/23/13 041 ADDED SPOIL PER SPWD SH1.3	DATE: 02/23/13
05/17/13 L.M. ADMIN. AMENDMENT SUBMITTED	DATE: 05/17/13
Thomas Gills, P.E. FL. LICENSE # 18262	



	LAKE EXCAVATION AREA (APPROXIMATELY 400,000 C.Y.) (101,500 C.Y. TO REMAIN ON SITE AND 275,00 C.Y. OF EXCESS MATERIAL)
	EXISTING LAKE AREA (EXISTING SHORELINE TO BE SHAPED/CONSTRUCTED AS PART OF FINAL EXCAVATION OF LAKE)
	ON-SITE FILL AREA (APPROXIMATELY 101,500 C.Y. TO REMAIN) (STOCKPILED IN 3 x 1' LIFTS, W/ 1st LIFT OVER AREA SHOWN PRIOR TO ANY EXCESS FILL BEING REMOVED FROM SITE)
	EXCESS MATERIAL STOCKPILE/REMOVED AREA (APPROXIMATELY 226,300 C.Y.) (AFTER 1st LIFT IS COMPLETE)
	EXCESS MATERIAL STOCKPILE/REMOVED AREA (APPROXIMATELY 48,700 C.Y.) (AFTER 2nd LIFT IS COMPLETE, IN CONJUNCTION WITH REMAINING 3rd LIFT)
	ON-SITE FILL AREA (APPROXIMATELY 23,500 TOTAL C.Y. TO REMAIN) STOCKPILE FOR ROADWAY AND LOT INITIAL GRADING TO REQUIRED ELEVATION (ALL PART OF FINAL EXCAVATION OF LAKE)
	EXISTING CONSERVATION AREA (TO REMAIN UNDISTURBED)

8/20/13

DATE	BY	REVISION DESCRIPTION	DATE	BY	REVISION DESCRIPTION
04/15/13	LH	INITIAL D.O. SUBMITTAL			
05/23/13	CM	ADDED SIGNS PER SCHUD. SHI 1			
08/19/13	LH	ADMIN. AMENDMENT SUBMITTED			

PAVALON ENGINEERING, INC.
2503 DEL PRADO BLVD. #200
CAPE CORAL, FLORIDA 33904
FBPE#3128 (239) 573-2077

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1924 Santa Barbara Blvd. Suite #1
Naples, Florida 34116
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**BURNT STORE ACRES
RESIDENTIAL SUBDIVISION**
S8 / T43S / R23E
LEE COUNTY, FLORIDA

EXCESS SPOIL
FILLING PLAN