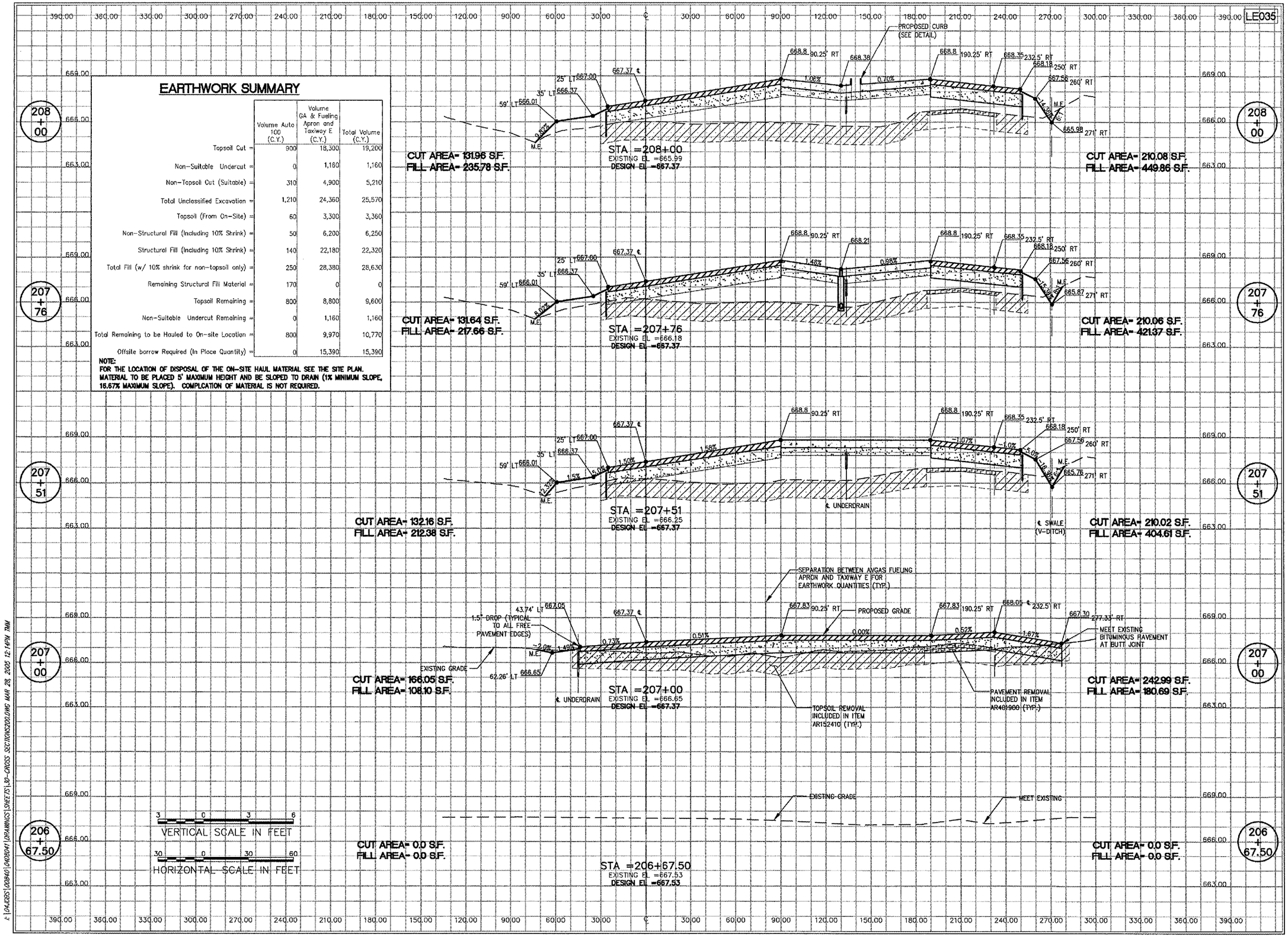
LE035

EARTHWORK SUMMARY

	Volume Auto 100 (C.Y.)	Volume GA & Fueling Apron and Taxiway E (C.Y.)	Total Volume (C.Y.)
Topsoil Cut =	900	18,300	19,200
Non-Suitable Undercut =	0	1,160	1,160
Non-Topsoil Cut (Suitable) =	310	4,900	5,210
Total Unclassified Excavation =	1,210	24,360	25,570
Topsoil (From On-Site) =	60	3,300	3,360
Non-Structural Fill (Including 10% Shrink) =	50	6,200	6,250
Structural Fill (Including 10% Shrink) =	140	22,180	22,320
Total Fill (w/ 10% shrink for non-topsoil only) =	250	28,380	28,630
Remaining Structural Fill Material =	170	0	0
Topsoil Remaining =	800	8,800	9,600
Non-Suitable Undercut Remaining =	0	1,160	1,160
Total Remaining to be Hauled to On-site Location =	800	9,970	10,770
Offsite borrow Required (In Place Quantity) =	0	15,390	15,390

NOTE:
FOR THE LOCATION OF DISPOSAL OF THE ON-SITE HAUL MATERIAL SEE THE SITE PLAN. MATERIAL TO BE PLACED 5' MAXIMUM HEIGHT AND BE SLOPED TO DRAIN (1% MINIMUM SLOPE, 16.67% MAXIMUM SLOPE). COMPLCATION OF MATERIAL IS NOT REQUIRED.



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EXTEND TAXIWAY E: CONSTRUCT GA APRON, AVGAS FUELING APRON AND AUTO PARK 100

AIP PROJECT NO. 3-17-0140-B38
IDA PROJECT NO. LOT-3441

No.	Drawing Issue Description	Date	By

Date

MARCH 25, 2005

Sheet Title

CROSS SECTIONS
ALIGNMENT 200
STA 206+67.50 THRU
STA 208+00

Project Number	840-04D8041
Layout By / Date	LDH 02/08/05
Designed By / Date	LDH/TMM 03/02/05
Reviewed By / Date	RMH 03/16/05
Drawn By	LDH

Sheet No. 30

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