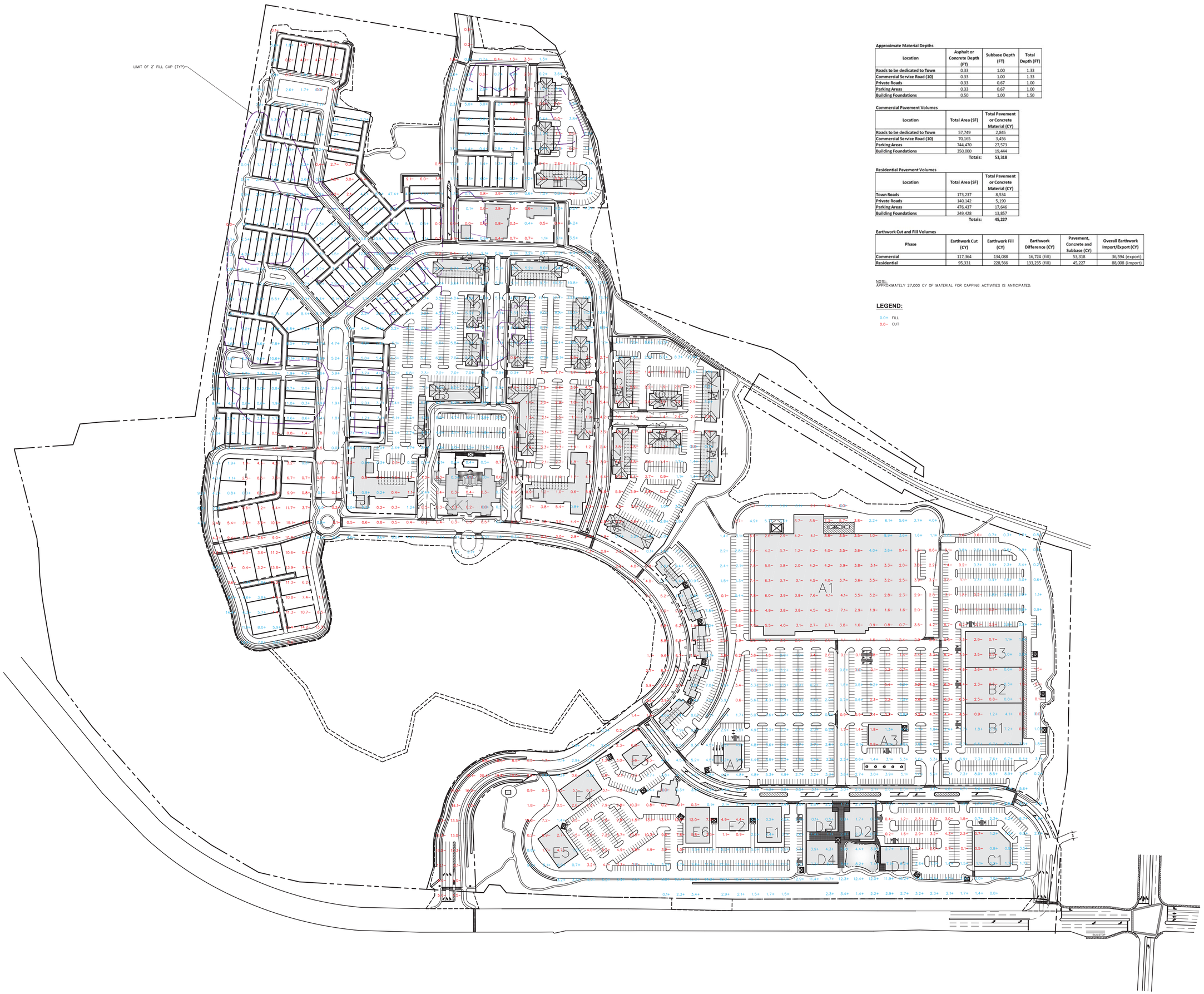

Approximate Material Depths

Location	Asphalt or Concrete Depth (FT)	Subbase Depth (FT)	Total Depth (FT)
Roads to be dedicated to Town	0.33	1.00	1.33
Commercial Service Road (10)	0.33	1.00	1.33
Private Roads	0.33	0.67	1.00
Parking Areas	0.33	0.67	1.00
Building Foundations	0.50	1.00	1.50

Commercial Pavement Volumes

Location	Total Area (SF)	Total Pavement or Concrete Material (CY)
Roads to be dedicated to Town	57,749	2,845
Commercial Service Road (10)	70,165	3,456
Parking Areas	744,470	27,573
Building Foundations	350,000	19,444
	Totals:	**53,318**

Residential Pavement Volumes

Location	Total Area (SF)	Total Pavement or Concrete Material (CY)
Town Roads	173,237	8,534
Private Roads	140,142	5,190
Parking Areas	476,437	17,646
Building Foundations	249,428	13,857
	Totals:	**45,227**

Earthwork Cut and Fill Volumes

Phase	Earthwork Cut (CY)	Earthwork Fill (CY)	Earthwork Difference (CY)	Pavement, Concrete and Subbase (CY)	Overall Earthwork Import/Export (CY)
Commercial	117,364	134,088	16,724 (fill)	53,318	36,594 (export)
Residential	95,331	228,566	133,235 (fill)	45,227	88,008 (import)

NOTE:
APPROXIMATELY 27,000 CY OF MATERIAL FOR CAPPING ACTIVITIES IS ANTICIPATED.

LEGEND:

0.0+ FILL
0.0– CUT

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Rev.	date	description

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HUDSON HERITAGE

CUT-FILL PLAN

TOWN OF POUGHKEEPSIE, DUTCHESS COUNTY, NEW YORK

drawn	checked
date 02/12/16	scale 1"=100'
project no. 81402.00	
sheet no. C144	

Drawing Name: Z:\projects\81400-81499\81402.00 - Hudson Heritage\DWG\00_C144_81402_CUTFILL.dwg
Xref's Attached: XTB_81402-00_V36x45; XCUTFILL_81402-00; XLAYOUT_81402-00; cap-info2
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