

4 April 1978

Memo to:

Mr. Fred Clarke
Mr. Ran Few
Mr. C. J. Jones
Rev. Ed Smith

From: W. K. Howard, Chm., Properties Committee *Ker*

Subject: New Parking Lots (Old Durham Dairy Site)--Update estimated costs

Enclosure: Sketches No. 1 and No. 2, Title DUKE MEMORIAL UNITED METHODIST CHURCH PARKING LOTS -- March 1978

Ref.: W. K. Howard Memo of 6 December 1977 Re. use of Durham Dairy Site.

Since my referenced memo of 6 December 1977 more accurate cost information has become known as a result of more complete surveys, engineering studies, soil problems, wall needs, fencing requirements and desired control and usage. This has resulted in a significant increase in projected costs as indicated below:

	<u>FIRST EST.</u>	<u>NEW UPDATE COSTS</u>
1. Demolition and rough grading not exceed	\$ 20,000.00	\$ 13,875.05 (actual)
2. Wall repairs (north and west)	1,500.00	
A. Repairs and new top ext. (above existing walls) \$2,800.		
B. New wall construction <u>2,625.</u>		5,425.00
3. Drainage provisions	1,500.00	1,500.00
4. 2" asphalt on 4" compacted stone	6,700.00	
A. Preparation grading:		
cut \$1,623.		
fill 290.		
finish <u>1,080.</u>		
	<u>\$2,993.</u>	
B. Aprons, Ent. drives, curb and gutter, sidewalk	3,211.	
C. 6" compacted stone base	7,517.	
D. 2" asphalt <u>9,180</u>		22,901.00
5. Survey	200.00	125.00
Construction engineering		300.00
6. Fence	4,000.00	5,725.00
Add for Lot No. 2 front		1,725.00
7. Signs and lot marking	750.00	750.00
8. Electric	300.00	300.00
9. 3 area lights (by Duke Power Co.) changed to 4 - see Plan, @ \$3.80 per mo.		
	<u>30,520.00</u>	<u>52,626.00</u>
10. Contingencies and Unforseen	<u>3,495.00</u>	<u>2,631.00</u>
	<u>38,445.00</u>	<u>\$55,257.00</u>

The above updated cost estimates appear to be realistic although substantially greater than first anticipated. If the proposals on which this \$55,126.00 estimate are acceptable, every effort will be made to find ways to reduce costs without reducing quality and usefulness.

4 April 1978

Memo for:

Rev. Ed Smith
 Rev. C. J. Jones
 Rev. Sam Perry
 Rev. Fred Clarke

From: W. K. Howard, Chm., Properties Committee

Subject: New Parking Lots (Old Durham Dairy Site)--update estimated costs

Enclosures: Sketches No. 1 and No. 2, Title: DUKES FORMAL UNITED METHODIST CHURCH PARKING LOTS -- March 1978

Re: W. K. Howard memo of 6 December 1977 re. use of Durham Dairy Site.

Since my referenced memo of 6 December 1977 more accurate cost information has become known as a result of more complete surveys, engineering studies, soil problems, wall needs, fence requirements and detailed control and usage. This has resulted in a significant increase in projected costs as indicated below:

NEW UPDATE COSTS FIRST EST.

1. Demolition and rough grading	\$ 20,000.00	not exceed
2. Wall repairs (north and west)	1,500.00	
A. Repairs and new top ext.		
B. New wall construction	2,625.00	(above existing walls) \$2,800.
C. Drainage provisions	1,500.00	
3. Drains	1,500.00	
4. 2" asphalt on 4" compacted stone	6,700.00	
A. Preparation grading:		
cut	\$1,623.	
fill	290.	
finish	1,080.	
total	\$2,993.	
B. Aprons, Exc. drives, curb and gutter, sidewalk	3,211.	
C. 6" compacted stone base	7,517.	
D. 2" asphalt	9,180.	
5. Survey	300.00	
6. Construction engineering	4,000.00	
7. Fence	2,725.00	
8. Add for lot No. 2 front	1,725.00	
9. Signs and lot marking	750.00	
10. Electric	300.00	
11. 3 area lights (by Duke Power Co.)		
changed to 4 - see Plan G \$3.80 per no.		
12. Contingencies and unforeseen	3,492.00	
<u>NEW UPDATE COSTS</u>	<u>\$22,257.00</u>	
<u>FIRST EST.</u>	<u>\$20,200.00</u>	
	\$ 2,057.00	

The above updated cost estimates appear to be realistic although substantially greater than first anticipated. If the proposals on which this \$22,257.00 estimate are acceptable, every effort will be made to find ways to reduce costs without reducing quality and usefulness.