

M. P. MÖLLER Organ Factory

T. Moller

3-63

Pipe Organ No. A-8200 Date May 7, 1986
 For GRACE UNITED METHODIST CHURCH, BALTIMORE, MARYLAND
 Action Electro-Pneumatic Console Present - detached
 Casing No. Present - no change Finish No change
 Decorations None Motor Present 10 HP, Style 4-P-3330
 Width of Key-bed Standard Stop Controls Drawknobs & Tilting Tablets
 No. Manuals Three & Pedal Wind Pressure Gr. 3½", Sw. & Ch. 4"
 To be Completed April 1, 1987 Blower Pipe furnished by Purchaser

SPECIFICATIONS

CHANGING TONALLY AND ADDING TO PRESENT MOLLER
 ORGAN OPUS 8200 - 1951, A-8200 - 1966, 1976, & 1978
 35046

CONSOLE Install replacement drawknobs as required by specifications;
 rearrange grouping as required.
 Install jamb switches and toe studs with reversible mechanism
 as required by specifications.

PIPES & ACTION Install new pipes, action and toeboard/rackboard assemblies
 as required to carry out additions and changes according to
 specifications.

SWITCHES Install new electro--neumatic switches and diodes with stop actions
 as required.

GENERAL Entire organ to be tone finished by Tonal Director.

SPECIFICATIONS FOR CONSOLE AND ORGAN

Note - Present pipes and action unless otherwise specified.

GREAT ORGAN (Unenclosed)

1	16	Gemshorn -----unify #45-61 -----	73 pipes
2	8	Principal -----new pipes, present 8 Diapason action -----	61 pipes
3	8	Bourdon -----	61 pipes
4	8	Gemshorn -----from #1 -----	61 notes
5	4	Octave -----new pipes, present action -----	61 pipes
6	4	Harmonic Flute -----	61 pipes
7	2-2/3	Octave Quint -----	61 pipes
8	2	Super Octave -----	61 pipes
9	III-IV	Mixture -----new pipes, present IV Furniture action -----	216 pipes
10	II-IV	Scharf -----new pipes, present IV Furniture action -----	197 pipes
11	16	Contra Trompete -----	73 pipes
12	8	Trompete -----from #11 -----	61 notes
13	8	Jubilate Deo -----	61 pipes
14		Chimes ---present Deagan "D" tubes, present action A to F, #22 to #42 -----	21 bells

43/64
 3695

SWELL ORGAN (Enclosed) 21

15	16	Rohrbourdon -----	85 pipes
16	8	Geigen Diapason -----	73 pipes
17	8	Rohrflöte -----from #15 -----	73 notes
18	8	Viole de Gambe -----	73 pipes
19	8	Viole Celeste TC -----	61 pipes
20	II	Flute Celeste -----	134 pipes
21	4	Principal -----	73 pipes
22	4	Flute Triangulaire -----	73 pipes
23	2	Blockflöte ----present Ch. 2 Blockflöte pipes, new action -----	61 pipes
24	III-IV	Plein Jeu-----present & new pipes, present III Cymbel action -----	217 pipes
25	III-IV	Cymbel -----present & new pipes, present III Cymbel action -----	214 pipes
26	16	Bassoon -----	73 pipes
27	8	Trompette -----	73 pipes
28	8	Bassoon -----from #26 -----	61 notes
29	8	Vox Humana -----	61 pipes
30	4	Clarion -----	73 pipes
31		Tremolo	
32		Carillon Bells - new jamb switch	

16
40
4

CHOIR ORGAN (Enclosed) 16

33	8	Nachthorn -----	73 pipes
34	8	Viola -----	73 pipes
35	8	Dulciana -----	73 pipes
36	8	Unda Maris TC -----	61 pipes
37	4	Prestant -----new pipes, new action -----	61 pipes
38	4	Koppelflöte -----	73 pipes
39	2-2/3	Nazard -----	61 pipes
40	2	Principal -----new pipes, present 2 Blockflöte action -----	61 pipes
41	1-3/5	Tierce -----new pipes and action -----	61 pipes
42	1-1/3	Larigot -----new pipes and action -----	61 pipes
43	III-IV	Zimbel -----new pipes, new action -----	213 pipes
44	16	Cor Anglais -----new pipes and action -----	61 pipes
45	8	Clarinet -----	73 pipes
46	8	Jubilate Deo -----from #13 -----	61 notes
47		Tremolo	
48		Harp - new jamb switch - Deagan #13 to 61 -----	49 bars

16
40
4

PEDAL ORGAN 9

49	32	Untersatz -----from #49 -----	32 notes
50	16	Contrebasse -----	32 pipes
51	16	Bourdon -----	44 pipes
52	16	Gemshorn -----from #1 -----	32 notes
53	16	Rohrbourdon -----from #15 -----	32 notes
54	8	Octave ----present Gr. 8 Diapason pipes, present 8 Principal action	44 pipes
55	8	Bourdon -----from #51 -----	32 notes
56	8	Gemshorn -----from #1 -----	32 notes
57	8	Rohrflöte -----from #15 -----	32 notes
58	4	Choralbasse -----from #54 -----	32 notes
59	V	Mixture -----present Gr. IV Fourniture pipes, present Ped. 4 Choralbasse action -----	12 pipes 160 pipes
60	32	Bassoon Cornet -----from #15 & #26, See Formula -----	32 notes

4
Bourdon

PEDAL ORGAN (Continued)

61	32	Contra Posaune----	12 present pipes, #13-32 from #11-----	32 notes
62	16	Bombarde -----		56 pipes
63	16	Bassoon -----	from #26 -----	32 notes
64	16	Contra Trompete -----	from #11 -----	32 notes
65	8	Bombarde -----	from #62 -----	32 notes
66	4	Clarion -----	from #62 -----	32 notes
67	4	Schalmei -----	from #26 -----	32 notes
68	8	Jubilate Deo -----	from #13 -----	32 notes

COUPLERS

69	Great to Pedal	81	Swell to Choir 16
70	Great to Pedal 4	82	Swell to Choir
71	Swell to Pedal	83	Swell to Choir 4
72	Swell to Pedal 4	84	Great Unison Off - new jamb switch
73	Choir to Pedal	85	Great 4
74	Choir to Pedal 4	86	Swell 16
75	Swell to Great 16	87	Swell Unison Off - new jamb switch
76	Swell to Great	88	Swell 4
77	Swell to Great 4	89	Choir 16
78	Choir to Great 16	90	Choir Unison Off - new jamb switch
79	Choir to Great	91	Choir 4
80	Choir to Great 4		

ADJUSTABLE COMBINATIONS - No Change

Remote Control Mechanism - Capture System

Pistons No. 1-2-3-4-5-6	Affecting Great Stops
Pistons No. 1-2-3-4-5-6	Affecting Swell Stops
Pistons No. 1-2-3-4-5-6	Affecting Choir stops
Pistons No. 1-2-3-4-5-6	Affecting Pedal Organ duplicated by toe studs
Pistons No. 1-2-3-4-5-6	Affecting Full Organ duplicated by toe studs
General Cancel Piston	
Setter Piston	

REVERSIBLES

Great to Pedal	- toe stud and manual piston
Swell to Pedal	- toe stud and manual piston
Choir to Pedal	- toe stud and manual piston
32 Contra Posaune - toe stud	
New 32 Untersatz - toe stud	
New 32 Grand Cornet - toe stud	
Sfrozando - toe stud & manual piston with indicator light	
Zimbelstern - toe stud	
Harp Dampers - manual piston with indicator light	

PEDAL MOVEMENTS - No Change

Balanced Expression Pedal - Swell Organ
Balanced Expression Pedal - Choir Organ
Balanced Crescendo Pedal with indicator light

ACCESSORIES - No Change

Radiating, concave pedal clavier
Organ bench with music shelf
Electric motor, blower and action current generator of ample capacity
Signal button and light

TRM/a
11/13/86

PIPE SCALE SHEET

ORGAN NO. A-8200

DATE May 7, 1986

GRACE UNITED METHODIST CHURCH

BALTIMORE

MARYLAND

Customer

City

State

STOP

PITCH

PIPES

SCALE

HALVING

MOUTH

REMARKS

V.P.

GREAT ORGAN

III-IV Rks. MIXTURE

Formula "A"

216 pipes

S.M.

3-1/2"

19	15	12	8	8
22	19	15	12	12
26	22	19	15	15
	26	22	19	

1-16

17-31

32-41

42-49

50-61

Unison 46 Sc. @ 8' 17 1/4
 Quint 49 Sc. @ 8' 17 1/4

II-IV Rks. SCHARF

Formula "B"

197 pipes

Tin

3-1/2"

26	22	19	15	12	12	12
29	26	22	19	15	15	15
	29	26	22	19	19	
		29	26	22		

1-12

13-18

19-37

38-42

43-49

50-56

57-61

Unison 49 Sc. @ 8' 17 1/4
 Quint 52 Sc. @ 8' 17 1/4

PITCH.....

COPIES TO

COMPLETION.....

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Customer

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STOP

PITCH

PIPES

SCALE

HALVING

MOUTH

REMARKS

V.P.

SWELL ORGAN

III-IV Rks. Plein Jeu

Formula "C"

158 new pipes
59 present pipes
() = existing pipes

S.M.

4"

15	(12)	(8)	8	8	(1)	(1)	(1)
19	(15)	(12)	(12)	12	8	8	8
22	19	15	15	15	12	15	
	22	19	19	19	15		

1-17	18-30	31-36	37-42	43-44	45-55	56-58	59-61
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Unison	45 Sc. @ 8'	17	1/4
Quint	48 Sc. @ 8'	17	1/4

III-IV Rks. Cymbel

Formula "D"

183 PP, 31 NP
() = new pipes

S.M.

4"

22	19	15	12	12	8
26	22	19	15	15	12
29	26	22	19	19	15
	(29)	(26)	(22)		

1-18	19-30	31-42	43-49	50-54	55-61
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Unison	46 Sc. @ 8'	17	1/4
Quint	48 Sc. @ 8'	17	1/4

New pipes Unison & Quint 51 Sc. @ 8' 17 1/4

PITCH.....

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COMPLETION.....

PIPE SCALE SHEET

ORGAN NO. A-8200

DATE May 7, 1986

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BALTIMORE

MARYLAND

Customer

City

State

STOP	PITCH	PIPES	SCALE	HALVING	MOUTH	REMARKS	V.P.
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CHOIR ORGAN

III-IV	Rks.	Zimbel	Formula "E"		213 pipes		Tin		4"
	29	26	22	19	15	12	12	12	
	33	29	26	22	19	15	15	15	
	36	33	29	26	22	19	19		
			33	29	26	22			
	1-12	13-16	17-27	28-39	40-46	47-51	52-54	55-61	
	Unison	56 Sc.	@ 8'	17	1/4				
	Quint	56 Sc.	@ 8'	17	1/4				

PEDAL ORGAN

V Rks.	Mixture	Formula "F"		160 present pipes		S.M.	4"
	15						
	19	Unison	46 Sc. @ 8'	17	1/4		
	22	Quint	47 Sc. @ 8'	17	1/4		
	26						
	29						
	1-32						

32' Bassoon Cornet Formula "G" Derived

- | | | |
|---------------------------|-------------|--------------|
| 1. Notes #1-12 plays 16' | Rohrbourdon | Notes #8-19 |
| 2. Notes #1-12 plays 16' | Rohrbourdon | Notes #15-26 |
| 3. Notes #1-12 plays 16' | Rohrbourdon | Notes #20-31 |
| 4. Notes #1-12 plays 16' | Rohrbourdon | Notes #24-35 |
| 5. Notes #1-12 plays 16' | Rohrbourdon | Notes #27-38 |
| 6. Notes #13-32 plays 16' | Bassoon | Notes #1-20 |

PITCH.....

COPIES TO

COMPLETION.....