

REVISED FINAL TONAL SPECIFICATION

First Presbyterian Church
Charlotte, North Carolina

20 June 2022

GREAT ORGAN *unenclosed, 13 ranks* Flues and Reed 5" wp

Double Open Diapason, B	16'	43 pipes	1-18 Pedal 16' Violone, 19-61 New OSI
Open Diapason, A	8'	49 pipes	1-9 Pedal 16' Diapason, 10-61 New OSI
Harmonic Flute, B	8'	49 pipes	1-12 from Pedal Bourdon, 13-61 New OSI
Bourdon, B	8'	61 pipes	Möller 1-12 Common Bass Swell Chimney Flute
Violoncello,	8'	61 notes	from Pedal
Dulciana	8'	61 notes	Choir
Octave, A	4'	61 pipes	New OSI
Spire Flute, B	4'	61 pipes	from San Francisco
Twelfth, A	2-2/3'	61 pipes	13-61 from San Francisco, 1-12 inventory
Fifteenth, A	2'	61 pipes	New OSI
Mixture IV, A	1 1/3'	244 pipes	New McManis NY
Bassoon	8'	61 notes	From Choir
Trumpet, A	8'	61 pipes	New Renko A-S #2
Tuba,	8'	61 notes	From Solo
Chimes			

SWELL ORGAN *enclosed, 20 ranks* Flues and Reeds 5" wp

Open Diapason, A	8'	61 pipes	New OSI tapered, 1-12 Haskell, 1-12 Offset
Chimney Flute, B	8'	61 pipes	Existing Great 4' Rohr Flute, 1-12 Schantz wood
Gamba, A	8'	61 pipes	Skinner 1192 1-6 Haskell OSI, revoice
Voix Celeste GG, B	8'	54 pipes	Skinner 1192, revoice
Flauto Dolce, A	8'	49 pipes	New OSI, 1-12 Common Bass Dulciana
Flute Celeste TC, B	8'	49 pipes	New OSI
Octave, A	4'	61 pipes	New OSI
Triangle Flute, B	4'	61 pipes	Möller from Tucson (1192)
Nazard, B	2-2/3'	54 pipes	Existing Great 2' Nachthorn Tin GG
Fifteenth, A	2'	61 notes	New double-draws Mixture 15 th
Flageolet, B	2'	61 pipes	from Tucson (Flauto Dolce)
Tierce, B	1-3/5'	61 pipes	Existing Larigot 1-1/3' Tin GG
Mixture IV-V, A	2'	250 pipes	From San Francisco
Contra Trumpet	16'	61 pipes	AS #3, Renko
Trumpet	8'	61 pipes	AS #2, Renko
Oboe	8'	61 pipes	New OSI
Clarion	4'	61 pipes	new, Hutching Shallots, Renko, A-S #2

Tremulant	
Swell to Swell	16'
Swell Unison Off	
Swell to Swell	4'

CHOIR ORGAN *enclosed, 13 ranks* Flues and reeds 5" wp

Contra Dulciana	16'	73 pipes	1-12 Digital, 13-85 Kimball
Geigen Diapason, S	8'	61 pipes	New OSI slotted
Flauto Traverso, S	8'	49 pipes	Vintage Casavant #3, 1-12 Common Bass Swell Rohrflute
Dulciana	8'	61 notes	Kimball Unda Maris, 1-6 Haskell OSI
Unda Maris TC, S	8'	49 pipes	Casavant Dulciana
Octave, S	4'	61 pipes	New OSI
Harmonic Flute, S	4'	61 pipes	New OSI
Harmonic Piccolo, S	2'	61 pipes	New OSI
Mixture III-IV, S	1'	200 pipes	from San Francisco
Bassoon	16'	85 pipes	New OSI
Bassoon	8'	61 notes	Extension
Clarinet, S	8'	61 pipes	Austin
Tremulant			
Tuba	8'	61 notes	From Solo
Choir to Choir	16'		
Choir Unison Off			
Choir to Choir	4'		

SOLO ORGAN *enclosed in Choir, 4 ranks* Flue and Reeds 10" wp

Contra Dulciana	16'	61 notes	Choir
Principal Diapason	8'	61 notes	Ext. Pedal 16' Double Open, unenclosed
Dulciana	8'	61 notes	Choir
Doppel Flute	8'	49 pipes	New OSI 13-49, 50-61 New SM trebles, 1-12 from Pedal Bourdon
Dulcet	4'	61 notes	Choir
Bassoon	16'	61 notes	From Choir
French Horn	8'	54 pipes	1-7 from Pedal Bourdon, Vintage Skinner GG
English Horn	8'	61 pipes	Skinner Opus 195
Bassoon	8'	61 notes	From Choir
Oboe	8'	61 notes	From Swell
Tremulant			
Tuba	8'	73 pipes	Casavant
Tuba Clarion	4'	61 notes	From Solo
Solo to Solo	16'		
Solo Unison Off			
Solo to Solo	4'		

PEDAL ORGAN *unenclosed, 4 ranks* reeds on 5½" wp, Flues on 5"

Contra Bourdon	32'	4 pipes	GGGG, AAAA, AAAA# and BBBB, CCCC thru FFFF#, GGGG# Digital
Open Diapason	16'	73 pipes	New Façade, remaining Schantz 16-8' Principal
Bourdon	16'	44 pipes	Dunwoody Bourdon
Violone	16'	73 pipes	Inventory and Facade
Contra Dulciana	16'	32 notes	From Choir
Octave	8'	32 notes	Extension
Bourdon	8'	32 notes	Extension
Violone	8'	32 notes	Extension
Dulciana	8'	32 notes	From Choir
Super Octave	4'	32 notes	Extension
Contra Bassoon	32'	12 pipes	Extension Choir
Trombone	16'	44 pipes	New OSI
Contra Trumpet	16'	32 notes	From Swell
Bassoon	16'	32 notes	Extension Bassoon
Tromba	8'	32 notes	Extension of 16' Trombone
Trumpet	8'	32 notes	From Swell
Bassoon	8'	32 notes	From Choir
Oboe	4'	32 notes	From Swell
Clarion	4'	32 notes	From Swell
Tuba	8'	32 notes	From Solo

COUPLERS

Great to Pedal	8', 4'
Swell to Pedal	8', 4'
Choir to Pedal	8', 4'
Solo to Pedal	8', 4'
Swell to Great	16', 8', 4'
Choir to Great	16', 8', 4'
Solo to Great	16', 8', 4'
Great to Choir	8'
Swell to Choir	16', 8', 4'
Solo to Choir	16', 8', 4'
Pedal to Choir	8'
Choir to Swell	16', 8', 4'
Solo to Swell	16', 8', 4'

Manual Transfer

COMBINATION ACTION

Great Organ Divisional Pistons	1-8
Swell Organ Divisional Pistons	1-8
Choir Organ Divisional Pistons	1-8
Solo Organ Divisional Pistons	1-8
Pedal Organ Divisional Pistons	1-8, 1-4 duplicate on Toe Studs
General Pistons	1-12, 5-12 duplicate on Toe Studs
Next Piston Sequencer	2 Pistons and 1 Toe Stud
Previous Piston Sequencer	2 Pistons and 1 Toe Stud
Set Piston	
General Cancel Piston	

CRESCENDO & EXPRESSION

General Crescendo Pedal- 60 Positions, 3 adjustable and 1 standard
 Swell Expression Pedal
 Solo-Choir Expression Pedal

REVERSIBLES

Great to Pedal	Thumb Piston and Toe Stud
Swell to Pedal	Thumb Piston and Toe Stud
Choir to Pedal	Thumb Piston and Toe Stud
Solo to Pedal	Thumb Piston and Toe Stud
Swell to Great	Thumb Piston and Toe Stud
Choir to Great	Thumb Piston
Swell to Choir	Thumb Piston
Sforzando	Thumb Piston, Toe Stud and Indicator Light
Manual Transfer	Thumb Piston and Indicator Light
Solo Reeds Off	Thumb Piston
Zimbelstern	Thumb Piston
Signal	Thumb Piston (Church interphase)

TOTAL NUMBER OF RANKS: 57
