

MIDDLE SCHOOL RENOVATION QUEUE SCORE SHEET			Cooper Middle School				
EVALUATED AREA	REMARKS	COMPLIANCE (5 is best)					SCORE
		1	2	3	4	5	
PART I: FUNDAMENTAL EDUCATIONAL REQUIREMENTS (F.E.R.)							
SPECIAL EDUCATION							
Life Skills Lab (550 sf)	1 @ 433 sf				x		4
7th GRADE CORE CLASSROOMS (4 TEAMS)							
English (4 @ 700 sf)	1 @ 713 sf, 2 in modular	x					1
Social Studies (4 @ 700 sf)	1 @ 713 sf, 3 in modular	x					1
Math (4 @ 700 sf)	2 @ 713 sf, 2 in modular		x				2
Science Labs (4 @ 1,100 sf)	2 @ 950 sf		x				2
8th GRADE CORE CLASSROOMS (4 TEAMS)							
English (4 @ 700 sf)	1 @ 984 sf (journalism), 2 @ 713 sf			x			3
Social Studies (4 @ 700 sf)	4 @ 713 sf					x	5
Math (4 @ 700 sf)	4 @ 713 sf					x	5
Science Labs (4 @ 1,100 sf)	4 @ 950 sf				x		4
7th & 8th GRADE CORE SUPPORT							
Foreign Language (2 @ 700 sf)	in modular	x					1
TOTAL F.E.R. SCORE (highest possible 50 points)							28
ADJUSTED F.E.R. SCORE (TOTAL DIVIDED BY .5, MULTIPLIED BY 30%)							16.80
PART II: FACILITY CONDITION ASSESSMENT SCORE (from worksheet, highest possible 255 points)							143
ADJUSTED F.C.A. SCORE (TOTAL DIVIDED BY 2.55, MULTIPLIED BY 30%)							16.82
PART III: SUPPLEMENTAL EDUCATIONAL REQUIREMENTS (S.E.R.)							
SPECIAL EDUCATION							
Changing Room (150 sf)	1 @ 150 sf					x	5
Life Skills Prep/Storage (170 sf)	1 @ 350 sf (not adj.)				x		4
Itinerant Offices (6 @ 250 sf)		x					1
Storage (100 sf)	res. @ modulars		x				2
7th GRADE CORE CLASSROOMS (4 TEAMS)							
Science Prep/Storage (2 @ 275 sf)	2 @ 200 sf		x				2
Conference Rooms (2 @ 100 sf)	1 @ 100 sf		x				2
Teacher Work Rooms (2 @ 400 sf)	1 @ 300 sf		x				2
Storage (2 @ 200 sf)	1 @ 100 sf		x				2
8th GRADE CORE CLASSROOMS (4 TEAMS)							
Science Prep/Storage (2 @ 275 sf)	2 @ 200 sf				x		4
Conference Rooms (2 @ 100 sf)	1 @ 100 sf		x				2
Teacher Work Rooms (2 @ 400 sf)	1 @ 300 sf		x				2
Storage (2 @ 200 sf)	1 @ 100 sf		x				2
7th & 8th GRADE CORE SUPPORT							
Multipurpose (4 @ 700 sf dividable)	3 @ 713 sf			x			3
Drama (700 sf)	1 @ 1073 sf					x	5
Tech Tool Lab (950 sf)	1 @ 850 sf				x		4
Science Chemical Storage (150 sf)		x					1
Wireless Storage (2 @ 250 sf)		x					1
Student Activity Center (500 sf)	400 sf				x		4
ART ROOMS							
Art Lab (2 @ 1,300 sf)	2 @ 1000 sf				x		4
Storage/Prep (600 sf)	1 @ 200 sf		x				2
Pottery Wheel Area (200 sf)		x					1
MUSIC ROOMS							
Band Room (1,800 sf)	1 @ 1800 sf					x	5
Choral Room (1,200 sf)	1 @ 1300 sf					x	5
Orchestra Room (1,000 sf)		x					1
Practice Rooms (2 @ 100 sf)	3 @ 65 sf					x	5
Library (300 sf)	1 @ 91 sf		x				2
Workroom (250 sf)	2 offices @ 130 sf ea.					x	5
Instrument Storage (2 @ 500 sf)	1 @ 105 sf, 1 @ 170 sf				x		4
WORK AND FAMILY STUDIES							
Food Lab/Demo Room (2,160 sf)	1680 sf				x		4
Storage (200 sf)	2 @ 70 sf			x			3

Fashion Lab (1,725 sf)	1300 sf					x		4
Office / Workroom (120 sf)	1 @ 120 sf						x	5
Toilet (50 sf)		x						1
INDUSTRIAL TECHNOLOGY								
Technology Labs (2 @ 1,975 sf)	2 @ 2000 sf						x	5
Fabrication Room (300 sf)	used as journalism						x	5
Dark Room (100 sf)	1 @ 100 sf						x	5
Storage Room (150 sf)	1 @ 150 sf						x	5
Video Lab (200 sf)	1 @ 230 sf						x	5
Video Control Room (100 sf)	1 @ 150 sf						x	5
Storage Room (150 sf)	1 @ 230 sf						x	5
Audio Lab (100 sf)	1 @ 100 sf						x	5
Office / Workroom (150 sf)	2 @ 100 sf						x	5
PHYSICAL EDUCATION								
Gymnasium (10,000 sf)	1 @ 6494 sf, 1 @ 4800 sf						x	5
Gym Storage Rooms (2 @ 300 sf)	2 @ 250 sf						x	5
Auxiliary Gym (1,000 sf)	1 @ 1000 sf						x	5
Auxiliary Gym Storage (200 sf)	1 @ 200 sf						x	5
Teacher's Office (4 @ 150 sf)	1 @ 250 sf, 1 @ 150 sf, 1 @ 125 sf						x	5
Locker/Shower/Toilet (2 @ 2,800 sf)	2 @ 2000 sf						x	5
Laundry (200 sf)	w j.c.						x	5
Health Classrooms (2 @ 900 sf)	1 @ 786 sf, 1 @ 981 sf						x	5
Exterior Storage (400 sf)	1 @ 380 sf						x	5
Custodial Closet (50 sf)	2 @ 50 sf						x	5
Rec Dept Storage (200 sf)	1 @ 200 sf						x	5
TOTAL S.E.R. SCORE (highest possible 265 points)								199
ADJUSTED S.E.R. SCORE (TOTAL DIVIDED BY 2.65, MULTIPLIED BY 10%)								7.51
PART IV: BUILDING SUPPORT AREAS (B.S.A.)								
ADMINISTRATION/GUIDANCE								
Main Office/Reception (1,000 sf)	1 @ 800 sf					x		4
Principal's Office (200 sf)	1 @ 267 sf						x	5
Principal's Admin Asst (100 sf)	1 @ 100 sf						x	5
Mailroom (50 sf)	1 @ 50 sf						x	5
Principal Conf Rm (250 sf)	1 @ 196 sf					x		4
Asst Principal's Office (2 @ 150 sf)	2 @ 150 sf						x	5
Guidance Director (175 sf)	1 @ 150 sf					x		4
Guidance Counselor (4 @ 120 sf)	4 @ 120 sf						x	5
Guidance Conference Room (200 sf)	1 @ 185 sf						x	5
Finance Office (130 sf)	1 @ 130 sf						x	5
Dupli/Prod Workroom (200 sf)	1 @ 150 sf					x		4
Guidance Records Storage (250 sf)	1 @ 150 sf			x				3
Vault (150 sf)	1 @ 75 sf		x					2
Supply / Storage (100 sf)	1 @ 100 sf						x	5
In-school Suspension (250 sf)	1 @ 250 sf						x	5
Men Toilet (65 sf)	1 @ 50 sf (not ada)					x		4
Women Toilet (65 sf)	1 @ 50 sf					x		4
CLINIC								
Waiting Room (100 sf)	1 @ 100 sf						x	5
Exam Room (120 sf)	1 @ 286 sf						x	5
Rest Area (150 sf)	1 @ 150 sf						x	5
Toilet (65 sf)	2 @ 50 sf						x	5
Custodial Closet (24 sf)	1 @ 25 sf						x	5
FOOD SERVICES / AUXILIARY SERVICES								
Cafeteria (5,250 sf)	1 @ 4317 sf					x		4
Cafeteria Storage (250 sf)	1 @ 300 sf						x	5
Stage (1,000 sf)	1 @ 1600 sf						x	5
Serving Area / Snack Bar (860 sf)	1 @ 925 sf						x	5
Kitchen (1,000 sf)	1 @ 1000 sf						x	5
Dry Food Storage (350 sf)	1 @ 350 sf (not adj.)						x	5
Walk-In Fridge/Freezer (150 sf each)	150 sf						x	5
Office (150 sf)	1 @ 100 sf				x			3
Staff Lockers/Toilet (200 sf)	1 @ 100 sf		x					2
Custodial Closet (24 sf)							x	5
Teacher's Lounge (700 sf)	4 @ 280 sf						x	5

Book Storage (2 @ 300 sf)	1 @ 100 sf	x						1
MEDIA CENTER								
Media Center (4,500 sf)	1 @ 3825 sf				x			4
Librarians's Office (350 sf)	1 @ 200 sf			x				3
Unisex Toilet (65 sf)		x						1
Multimedia Storage (300 sf)	1 @ 300 sf						x	5
Workroom (400 sf)	1 @ 400 sf						x	5
Communications Room (180 sf)	1 @ 150 sf					x		4
Computer Alcove (725 sf)	sep. comp. lab @ 713 sf					x		4
TV Studio (650 sf)	1 @ 400 sf				x			3
Conference Room (180 sf)		x						1
GROUP INSTRUCTION								
Lecture Hall (3,900 sf)	1 @ 2275 sf				x			3
CUSTODIAL SUPPORT								
Custodial Closets (6 @ 50 sf)	6 @ 50 sf						x	5
Custodian's Office (100 sf)	1 @ 10 sf						x	5
Supply Room (250 sf)	1 @ 250 sf						x	5
Equipment Storage (300 sf)	1 @ 200 sf				x			3
Building Engineer (150 sf)	1 @ 150 sf						x	5
Outdoor Storage (250 sf)	1 @ 250 sf						x	5
GENERAL BUILDING SUPPORT								
Girls Gang Toilets (1,500 sf)	5 @ 225 sf					x		4
Boys Gang Toilets (1,500 sf)	5 @ 225 sf					x		4
Mens Toilets (500 sf)					x			3
Womens Toilets (500 sf)					x			3
Elevator/Machine Room (150 sf)							x	5
TOTAL BUILDING SUPPORT AREA SCORE (highest possible 275 points)								229
ADJUSTED B.S.A. SCORE (TOTAL DIVIDED BY 2.75, MULTIPLIED BY 10%)								8.33
PART V: CAPACITY / ENROLLMENT FACTOR (from 1 to 318, highest has the least density)								318
ADJUSTED C.E.F. SCORE (TOTAL DIVIDED BY 3.18, MULTIPLIED BY 10%)								10.00
PART VI: CODE COMPLIANCE ASSESSMENT SCORE (from worksheet, highest possible 250 points)								161
ADJUSTED C.C.A. SCORE (TOTAL DIVIDED BY 2.5, MULTIPLIED BY 10%)								6.44
FINAL SCORE OUT OF 100 POINTS								65.90

FACILITY CONDITION ASSESSMENT FORM		Cooper Middle School					
EVALUATED AREA	REMARKS	CONDITION (5 is best)					SCORE
		1	2	3	4	5	
SITE							
Parking Lots	parking overflow on paved play area/ cracked pavement			x			3
Side Walks/Stairs/Railings	railing not meeting ara, conc. Ok			x			3
Adequate on-site bus queing	bus loop not seperates from parking		x				2
Kiss 'n' Ride	no sep. K & R	x					1
Athletic/Play Areas	great tennis/cracking play/ adequate fields				x		4
Landscaping	many trees				x		4
BUILDING ENVELOPE							
Concrete/Masonry Veneer/Sills	masonry in good condition/ minor cracking/sills damaged				x		4
Exposed Structural Steel	minimal lintel only-o.k.					x	5
Windows/Doors/Skylights	alum. Insul. windows/orig.uninsul. doors			x			3
Roofing/Siding							
INTERIOR							
Plan Organization/Circulation					x		4
Doors/Windows/Glazing	all knobs vision panel doors w/ safety glass			x			3
Walls/Wainscots	c.t. corridor wainscott			x			3
Floors	tarrazzo @ conn./some bad carpet in music				x		4
Ceilings	good				x		4
Chalkboards/Tackboards	good				x		4
Toilet Partitions/Accessories	poor	x					1
Lockers/Benches	mismarked but good condition			x			3
Auditorium Seats/Curtains	n/a					x	5
Athletic Equipment	goal outside in poor shape				x		4
Casework					x		4
Bleachers	4 tier wood	x					1
Elevators/Lifts					x		4
MECHANICAL / PLUMBING							
Roof Drains/Down Spouts	roof drains, gravel stops, lots of standing water		x				2
Power Roof Ventilators	various ages, curbs rusting, banged up		x				2
Fuel Storage Tanks	ug w/ monitoring		x				2
Chillers	brand new Carrier air cooled 134a '08				x		4
Cooling Tower	n/a					x	5
Air Handling Equipment	rtu's mostly new '07, UV's look beat			x			3
Boilers	Burnham's - steam			x			3
Pumps	older, condensate system old		x				2
Terminal Units/Convectors	age		x				2
Unit Heaters/Cabinet Heaters	age		x				2
ATC	Andover 256 over pneumatics		x				2
Kitchen Hood	painted galv, has dry chem			x			3
Water Heaters	newer wh, also sidearm off boiler, recirc		x				2
ELECTRICAL							
Generators	Onan unit outside 15kw		x				2
Main Service	GE 2000a 480/277 4 mains '89		x				2
Panels/Breakers	some very old panels		x				2
Adequate Receptacles	ok, lots of wiremold			x			3
Adequate Interior Lighting	2x4 parabolics, 2x4 lensed			x			3
Emergency Lighting				x			3
Site Lighting	floods		x				2
Field Lighting	floods, short squares on "back lot"		x				2
Theatre Lighting	couple light bars at cafeteria stage		x				2
School Zone Signals	no		x				2
Fire Alarm	Simplex 4002		x				2
Security Intrusion System	square MS			x			3
Main Sound System	???			x			3
Auxiliary Sound Systems	wal mounted on stage, TOA 900 series		x				2
Telecommunications	Mitel			x			3
TOTAL (highest possible 250 points)							143

CODE COMPLIANCE ASSESSMENT FORM		Cooper Middle School					
EVALUATED AREA	REMARKS	COMPLIANCE (5 is best)					SCORE
		1	2	3	4	5	
SITE							
Adequate Parking Spaces	overflow on paved play & combined w/ buses			x			3
Curbs/Gutters/Walks	step up @ aome doors/ one curb cut			x			3
Adequate Site Area (FAR)	large site FAR = .13					x	5
Inadequate Building Setbacks						x	5
Drainage/E & S Problems	none observed/ some steep grass slopes				x		4
Adequate Tree Screening	35' buffer					x	5
Adequate Vehicular Access						x	5
Difficult Site (topography)	slope @ site rear			x			3
ADA							
Accessible Route (Exterior)	only one curn cut @ bus loop front or rear needs walk			x			3
Parking Spaces	(4) ada spaces/ crosses loop			x			3
Playground Access	n/a					x	5
Field Access	some stairs & steep slope walks		x				2
Entrances	old crash bars some exits with step				x		4
Toilets			x				2
Water Fountains	ok. Not recessed/ obstruction			x			3
Signage		x					1
Elevator				x			3
Accessible Route (Interior)						x	5
BUILDING							
Classification						x	5
Fire Separation Areas	some stairs & steep slope walks				x		4
Adequate number/size exits	stairs notenclosed @ lower level				x		4
Adequate corridor width					x		4
Adequate Stairs	open stairs					x	5
FESA Rooms	2					x	5
Panic Hardware	old crash bar type except @ cross conn.			x			3
Open Plan	finger/ courtyard					x	5
Energy efficient walls				x			3
Energy efficient windows						x	5
Energy efficient roof							
Structural capacity						x	5
MECHANICAL / PLUMBING							
Sprinklers	no		x				2
Adequate Plumbing Fixtures	ok			x			3
Low Flow Plumbing Fixtures	no		x				2
Hot Water Loop	yes			x			3
Adequate Roof Drains	lots of standing water		x				2
Classroom HVAC Acoustics	UV's in rooms		x				2
Ventilation Rates	louvers into UV's		x				2
Heating Efficiency	new rtu's, relatively new boilers			x			3
Cooling Efficiency	new chiller and rtu's			x			3
ATC	older DDC over pneumatics		x				2
ELECTRICAL							
Fire Alarm	old Simplex		x				2
Emergency Lighting				x			3
Elec Rooms used for Storage	most panels out in halls			x			3
Grounding Systems Installed	no		x				2
GFCI Installed	no		x				2
Lighting Motion Sensors	yes			x			3
Conductor Protection/Support				x			3
Non-Compliant Site Lighting	floods		x				2
Presence of PVC Conduit				x			3
Undersized Generator	15 kw, outside		x				2
TOTAL (highest possible 250 points)							161