

MIDDLE SCHOOL RENOVATION QUEUE SCORE SHEET			Twain 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 @ 647 sf					x	5
7th GRADE CORE CLASSROOMS (4 TEAMS)							
English (4 @ 700 sf)	3 @ 693 sf, 1 @ 650 sf (spec. ed)					x	5
Social Studies (4 @ 700 sf)	3 @ 693				x		4
Math (4 @ 700 sf)	3 @ 693, 1 @ 650 sf (spec. ed)					x	5
Science Labs (4 @ 1,100 sf)	4 @ 1000 sf					x	5
8th GRADE CORE CLASSROOMS (4 TEAMS)							
English (4 @ 700 sf)	3 @ 650 sf, 1 @ 650 sf (spec. ed)					x	5
Social Studies (4 @ 700 sf)	3 @ 650 sf, 1 @ 650 sf (spec. ed)					x	5
Math (4 @ 700 sf)	3 @ 650 sf, 1 @ 650 sf (spec. ed)					x	5
Science Labs (4 @ 1,100 sf)	3 @ 997 sf, 1 @ 750 sf (spec. ed)					x	5
7th & 8th GRADE CORE SUPPORT							
Foreign Language (2 @ 700 sf)	1 @ 693 sf, 2 @ trailers		x				2
TOTAL F.E.R. SCORE (highest possible 50 points)							46
ADJUSTED F.E.R. SCORE (TOTAL DIVIDED BY .5, MULTIPLIED BY 30%)							27.60
PART II: FACILITY CONDITION ASSESSMENT SCORE (from worksheet, highest possible 255 points)							152
ADJUSTED F.C.A. SCORE (TOTAL DIVIDED BY 2.55, MULTIPLIED BY 30%)							17.88
PART III: SUPPLEMENTAL EDUCATIONAL REQUIREMENTS (S.E.R.)							
SPECIAL EDUCATION							
Changing Room (150 sf)						x	5
Life Skills Prep/Storage (170 sf)						x	5
Itinerant Offices (6 @ 250 sf)	5 @ 175 sf, 2 @ 240 sf					x	5
Storage (100 sf)						x	5
7th GRADE CORE CLASSROOMS (4 TEAMS)							
Science Prep/Storage (2 @ 275 sf)	2 @ 275 sf					x	5
Conference Rooms (2 @ 100 sf)	2 @ 100 sf				x		4
Teacher Work Rooms (2 @ 400 sf)	2 @ 400 sf				x		4
Storage (2 @ 200 sf)	3 @ 75 sf, 1 @ 150 sf		x				2
8th GRADE CORE CLASSROOMS (4 TEAMS)							
Science Prep/Storage (2 @ 275 sf)	2 @ 275 sf					x	5
Conference Rooms (2 @ 100 sf)	2 @ 100 sf					x	5
Teacher Work Rooms (2 @ 400 sf)	2 @ 400 sf					x	5
Storage (2 @ 200 sf)	3 @ 100 sf				x		4
7th & 8th GRADE CORE SUPPORT							
Multipurpose (4 @ 700 sf dividable)	4 @ 700 sf					x	5
Drama (700 sf)	1 @ 2100 sf					x	5
Tech Tool Lab (950 sf)	used as health		x				2
Science Chemical Storage (150 sf)	1 @ 150 sf					x	5
Wireless Storage (2 @ 250 sf)	at library, 370 sf					x	5
Student Activity Center (500 sf)	100 sf commons in spec. ed wing					x	5
ART ROOMS							
Art Lab (2 @ 1,300 sf)	2 @ 1010 sf, 1 @ 750 sf (spec. ed)					x	4
Storage/Prep (600 sf)	1 @ 300 sf		x				2
Pottery Wheel Area (200 sf)		x					1
MUSIC ROOMS							
Band Room (1,800 sf)	1 @ 1865 sf (bandroom)					x	5
Choral Room (1,200 sf)	1 @ 1725 sf					x	5
Orchestra Room (1,000 sf)		x					1
Practice Rooms (2 @ 100 sf)	2 @ 100 sf					x	5
Library (300 sf)	combined with workroom	x					1
Workroom (250 sf)	1 @ 250 sf					x	5
Instrument Storage (2 @ 500 sf)	2 @ 400 sf				x		4
WORK AND FAMILY STUDIES							
Food Lab/Demo Room (2,160 sf)	1 @ 1530 sf + 650 sf + dining area					x	5
Storage (200 sf)	1 @ 150 sf					x	4

Fashion Lab (1,725 sf)	1 @ 1250 sf				x		4
Office / Workroom (120 sf)	1 @ 100 sf					x	5
Toilet (50 sf)		x					1
INDUSTRIAL TECHNOLOGY							
Technology Labs (2 @ 1,975 sf)	1 @ 2100 sf, 1 @ 690 sf, 1 @ 740 sf (S.E. suite)				x		4
Fabrication Room (300 sf)	w/l tech lab				x		3
Dark Room (100 sf)		x					1
Storage Room (150 sf)	1 @ 120 sf				x		4
Video Lab (200 sf)	1 wkrm @ 150 sf				x		4
Video Control Room (100 sf)		x					1
Storage Room (150 sf)		x					1
Audio Lab (100 sf)	1 wkrm @ 125 sf					x	5
Office / Workroom (150 sf)	1 @ 120 sf					x	4
PHYSICAL EDUCATION							
Gymnasium (10,000 sf)	1 @ 6495 sf, 1 @ 4706				x		4
Gym Storage Rooms (2 @ 300 sf)	1 @ 459 sf				x		3
Auxiliary Gym (1,000 sf)	1 @ 1186 sf weight room					x	5
Auxiliary Gym Storage (200 sf)	1 @ 200 sf					x	5
Teacher's Office (4 @ 150 sf)	3 @ 150 sf				x		4
Locker/Shower/Toilet (2 @ 2,800 sf)	2 @ 1900 sf				x		3
Laundry (200 sf)	1 @ 300 sf adj. to cafeteria					x	4
Health Classrooms (2 @ 900 sf)	1 @ 1000 sf 2 @ trailers		x				2
Exterior Storage (400 sf)	1 @ 459 sf					x	5
Custodial Closet (50 sf)	1 @ 50 sf					x	5
Rec Dept Storage (200 sf)	1 @ 170 sf					x	4
TOTAL S.E.R. SCORE (highest possible 265 points)							204
ADJUSTED S.E.R. SCORE (TOTAL DIVIDED BY 2.65, MULTIPLIED BY 10%)							7.70
PART IV: BUILDING SUPPORT AREAS (B.S.A.)							
ADMINISTRATION/GUIDANCE							
Main Office/Reception (1,000 sf)	1 @ 490main office, 1 @ 250 guid., 1 @ 200 SE recp.				x		4
Principal's Office (200 sf)	1 @ 183 sf				x		4
Principal's Admin Asst (100 sf)	1 @ 118 sf					x	5
Mailroom (50 sf)	1 @ 50 sf across all in T.L.					x	4
Principal Conf Rm (250 sf)	1 @ 227 sf					x	5
Asst Principal's Office (2 @ 150 sf)	1 @ 157 sf, 1 @ 128 sf					x	5
Guidance Director (175 sf)	1 @ 156 sf					x	4
Guidance Counselor (4 @ 120 sf)	4 @ 100 sf					x	4
Guidance Conference Room (200 sf)	1 @ 245 sf					x	5
Finance Office (130 sf)	1 @ 111 sf (w/o windows)				x		3
Dupli/Prod Workroom (200 sf)	1 @ 200 sf					x	5
Guidance Records Storage (250 sf)	2 @ 250 sf (across hall)					x	5
Vault (150 sf)	1 @ 84 sf				x		3
Supply / Storage (100 sf)	1 @ 83 sf					x	4
In-school Suspension (250 sf)	1 @ 175 sf					x	4
Men Toilet (65 sf)	1 ADA toilet					x	5
Women Toilet (65 sf)	1 Non compliant				x		3
CLINIC							
Waiting Room (100 sf)	1 @ 115 sf					x	5
Exam Room (120 sf)	1 @ 150 sf					x	5
Rest Area (150 sf)	1 @ 200 sf					x	5
Toilet (65 sf)	not ada				x		3
Custodial Closet (24 sf)	1 @ 25 sf					x	5
FOOD SERVICES / AUXILIARY SERVICES							
Cafeteria (5,250 sf)	1 @ 5171 sf					x	5
Cafeteria Storage (250 sf)	shared w/ laundry		x				2
Stage (1,000 sf)	1 @ 1429 sf					x	5
Serving Area / Snack Bar (860 sf)	(3) serving lines					x	5
Kitchen (1,000 sf)	1 @ 1750 sf					x	5
Dry Food Storage (350 sf)	1 @ 500 sf					x	5
Walk-In Fridge/Freezer (150 sf each)	1 @ 150 sf					x	5
Office (150 sf)	1 @ 120 sf					x	4
Staff Lockers/Toilet (200 sf)	1 @ 150 sf					x	4
Custodial Closet (24 sf)	1 @ 25 sf					x	5
Teacher's Lounge (700 sf)	1 @ 600 sf (spec. ed) 1 @ 200 sf					x	5

FACILITY CONDITION ASSESSMENT FORM		TWIN MIDDLE SCHOOL					
EVALUATED AREA	REMARKS	CONDITION (5 is best)					SCORE
		1	2	3	4	5	
SITE							
Parking Lots				x			3
Side Walks/Stairs/Railings	fair/good				x		4
Adequate on-site bus queing	sep. loop but short			x			3
Kiss 'n' Ride	seperated with queing area					x	5
Athletic/Play Areas/Grandstands	play plan in poor cond. Granstands n/a		x				2
Landscaping	minimal landscaping			x			3
BUILDING ENVELOPE							
Concrete/Masonry Veneer/Sills	good				x		4
Exposed Structural Steel	minimal exp. Stl. Lintels good					x	4
Windows/Doors/Skylights	doors & 50% windows req. replacement		x				2
Roofing/Siding	flat needs equip. screening				x		3
INTERIOR							
Plan Organization/Circulation				x			3
Doors/Windows/Glazing	replacement of all internal doors most windows (wine glass)		x				2
Walls/Wainscots	fair/good			x			3
Floors	50% terrazzo 50% vct				x		4
Ceilings				x			3
Chalkboards/Tackboards					x		4
Toilet Partitions/Accessories	good @ 50% fair @ others			x			3
Lockers/Benches	lockers good/benches fair					x	4
Auditorium Seats/Curtains	stack @ café only					x	5
Athletic Equipment	inside good, site equip. poor				x		3
Casework					x		3
Bleachers	wood systm @ gym poor		x				2
Elevators/Lifts	o.k.					x	4
MECHANICAL / PLUMBING							
Roof Drains/Down Spouts	roof drains with some scuppers, ofds			x			3
Power Roof Ventilators	with age of area, some pretty beat up		x				2
Fuel Storage Tanks	ug w/ monitoring		x				2
Chillers	3 air cooled units on roof		x				2
Cooling Tower	n/a					x	5
Air Handling Equipment	older McQuay rtu's, UV's		x				2
Boilers	Burnhams mid 90's				x		3
Pumps	with equipment, hw don't look bad		x				2
Terminal Units/Convectors	UV's look beat		x				2
Unit Heaters/Cabinet Heaters	showing age		x				2
ATC	Andover 256 over pneumatics		x				2
Kitchen Hood	stainless steel with wet ansul					x	4
Water Heaters	lochivar w/ sto tanks, has recirc and tempering '98				x		3
ELECTRICAL							
Generators	older 20kw outside '98 (?)		x				2
Main Service	GE 2500 480/277 3 mains				x		3
Panels/Breakers	mixed bag, some panels really old		x				2
Adequate Receptacles	ok, lots of wiremold				x		3
Adequate Interior Lighting	ok, 2x4 parabolics				x		3
Emergency Lighting					x		3
Site Lighting	tall square poles				x		3
Field Lighting	n/a					x	5
Theatre Lighting	couple light bars at stage in cafeteria		x				2
School Zone Signals	yes				x		3
Fire Alarm	new in '04				x		3
Security Intrusion System	square MS				x		3
Main Sound System	Dukane Starcall		x				2
Auxiliary Sound Systems	antique unit in gym, lecture hall has hard wired system		x				2
Telecommunications	Mitel				x		3
TOTAL (highest possible 250 points)						152	

CODE COMPLIANCE ASSESSMENT FORM							
EVALUATED AREA	REMARKS	COMPLIANCE (5 is best)					SCORE
		1	2	3	4	5	
SITE							
Adequate Parking Spaces	Paved play functions as overflow				x		4
Curbs/Gutters/Walks	On grade				x		4
Adequate Site Area (FAR)	FAR=.15				x		4
Inadequate Building Setbacks						x	5
Drainage/E & S Problems	A couple of high structures				x		4
Adequate Tree Screening	Except at west side				x		4
Adequate Vehicular Access	One entry w/ dedicated loop exit only			x			3
Difficult Site (topography)	Relatively flat w/ room for exp.				x		4
ADA							
Accessible Route (Exterior)						x	5
Parking Spaces						x	5
Playground Access						x	5
Field Access	one gym exit w/ stairs				x		4
Entrances	code compliant but req. replacement				x		4
Toilets	50% ada accessible				x		4
Water Fountains	good					x	5
Signage	approx 50% of spaces w/ compliant signage				x		4
Elevator					x		4
Accessible Route (Interior)	stair railings good not aompliant/ knob hardware @ 50 %			x			3
BUILDING							
Classification						x	5
Fire Separation Areas	Yes throughout					x	5
Adequate number/size exits						x	5
Adequate corridor width					x		4
Adequate Stairs	enclosed-noy ada railings			x			3
FESA Rooms	Yes- Not rated				x		4
Panic Hardware	crash bar type			x			3
Open Plan	finger/courtyard w/ pods @ rear				x		4
Energy efficient walls	only @ additions			x			3
Energy efficient windows	only @ additions/ stl. Uninsulated @ 50%			x			3
Energy efficient roof							
Structural capacity	assumed good				x		4
MECHANICAL / PLUMBING							
Sprinklers	only the addition		x				2
Adequate Plumbing Fixtures	ok			x			3
Low Flow Plumbing Fixtures	metered lavs, wash fountain			x			3
Hot Water Loop				x			3
Adequate Roof Drains	ok			x			3
Classroom HVAC Acoustics	UV in room		x				2
Ventilation Rates	louver into UVvs		x				2
Heating Efficiency	old boilers and ahu, rtu		x				2
Cooling Efficiency	old chillers and ahu, rtu		x				2
ATC	old DDC over pneumatic		x				2
ELECTRICAL							
Fire Alarm	new '04			x			3
Emergency Lighting				x			3
Elec Rooms used for Storage	no, clean			x			3
Grounding Systems Installed	yes			x			3
GFCI Installed	yes			x			3
Lighting Motion Sensors	limited use in sawtooth addition		x				2
Conductor Protection/Support	low voltage is a mess		x				2
Non-Compliant Site Lighting	tall poles			x			3
Presence of PVC Conduit				x			3
Undersized Generator	20 kw		x				2
TOTAL (highest possible 250 points)							169