

HIGH SCHOOL RENOVATION QUEUE SCORE SHEET			Langley High School				
EVALUATED AREA	REMARKS	COMPLIANCE (5 is best)					SCORE
		1	2	3	4	5	
PART I: FUNDAMENTAL EDUCATIONAL REQUIREMENTS (F.E.R.)							
SPECIAL EDUCATION							
LDR/Social Studies (2 @ 450 sf)	1 @ 538 sf, 1 @ 600 sf					x	5
LDR/Math (2 @ 450 sf)		x					1
LDR/English (2 @ 450 sf)		x					1
WAT Classroom (700 sf)	1 @ 600 sf				x		4
MR Classrooms (2 @ 450 sf)		x					1
PD Classrooms (2 @ 450 sf)		x					1
Autism Classroom (700 sf)	1 @ 679 sf					x	5
MOD/SD Classroom (700 sf)	1 @ 681 sf					x	5
OT/PT (250 sf)		x					1
SCIENCE							
Chemistry/Biology (8 @ 1,400 sf)	2 @ 796 sf, 3 @ 914 sf, 2 @ 1015 sf		x				2
Physics/Geosystems (4 @ 1,300 sf)	2 @ 796 sf, 2 @ 1130 sf, 1 @ 1000sf, 1 @ 600sf			x			3
Multipurpose Labs (2 @ 1,300 sf)	1 @ 1415 sf @ addition		x				2
ENGLISH							
Classrooms (16 @ 700 sf)	1 @ 600sf, 9 @ 675sf, 3 @ 750sf, 1 @ 656sf, 1 @ 700sf			x			3
Publications (1,000 sf)		x					1
MATH							
Classrooms (16 @ 700 sf)	13 @ 675 sf, 1 @ 840 sf			x			3
Computer Science Lab (825 sf)	1 @ 1100 sf					x	5
SOCIAL STUDIES							
Classrooms (16 @ 700 sf)	2 @ 600 sf, 9 @ 675 sf, 3 @ 750, 1 @ 656, 1 @ 700				x		4
FOREIGN LANGUAGE							
Classrooms (16 @ 700 sf)	10 @ 696 sf, 1 @ 675 sf		x				2
ESOL							
Classrooms (3 @ 700 sf)	1 @ 583 sf			x			3
HEALTH & PHYSICAL EDUCATION							
Driver Education (975 sf)		x					1
Health classroom (2 @ 850 sf)		x					1
Gymnasium (18,900 sf)	10,139 sf		x				2
Multipurpose PE (2,600 sf)	1 @ 2400 sf					x	5
Gymnastics/Dance (2,400 sf)	1 @ 2400 sf					x	5
Weight Room (1,600 sf)	1 @ 2400 sf					x	5
Wrestling Room (3,000 sf)	1 @ 2721 sf				x		4
Girls PE Lockers (2,175 sf)	5125 sf total G.L.			x			3
Boys PE Lockers (2,175 sf)	5125 total boys locker			x			3
Girls Team Rooms (2 @ 600 sf)	1 @ 600 sf		x				2
Boys Team Rooms (2 @ 600 sf)	1 @ 600 sf		x				2
Coed Training (600 sf)		x					1
Training Classroom (700 sf)		x					1
TOTAL F.E.R. SCORE (highest possible 160 points)							87
ADJUSTED F.E.R. SCORE (TOTAL DIVIDED BY 1.6, MULTIPLIED BY 30%)							16.31
PART II: FACILITY CONDITION ASSESSMENT SCORE (from worksheet, highest possible 255 points)							141
ADJUSTED F.C.A. SCORE (TOTAL DIVIDED BY 2.55, MULTIPLIED BY 30%)							16.59
PART III: SUPPLEMENTAL EDUCATIONAL REQUIREMENTS (S.E.R.)							
SPECIAL EDUCATION							
Changing Room (150 sf)		x					1
Office/Conference (1,100 sf)		x					1
Conference Rooms (2 @ 250 sf)		x					1
Itinerant Offices (4 @ 250 sf)		x					1
Storage (200 sf)		x					1
WAT/ETR Offices (2 @ 100 sf)		x					1
SCIENCE							
Prep/Storage (1,750 sf aggregate)	1500 sf				x		4
Chem Storage/Prep (435 sf)		x					1
ENGLISH							
Workroom (1,400 sf)	1 @ 687 sf		x				2
Storage (500 sf)	1 @ 150 sf		x				2
News Office (100 sf)		x					1
Yearbook Office (100 sf)		x					1
Design Lab (170 sf)		x					1
MATH							
Workroom (1,400 sf)	1 @ 500sf		x				2
Storage (350 sf)	1 @ 250 sf + 1 @ 100 sf					x	5

SOCIAL STUDIES							
Workroom (1,400 sf)	1 @ 687 sf		x				2
Storage (350 sf)	1 @ 287 sf			x			3
FOREIGN LANGUAGE							
Workroom (1,400 sf)	1 @ 665 sf		x				2
Storage (300 sf)	1 @ 150 sf		x				2
ESOL							
Workroom (250 sf)			x				1
Storage (100 sf)			x				1
HEALTH & PHYSICAL EDUCATION							
Gym Storage Rooms (2 @ 300 sf)	1 @ 175 sf	x					1
Gymnastics Storage (200 sf)	1 @ 50 sf				x		4
Weight Room Storage (200 sf)		x					1
Wrestling Room Storage (300 sf)	1 @ 300 sf					x	5
Girls Showers (1,200 sf)				x			3
Teacher's Office (150 sf)				x			3
Women's Toilet (75 sf)				x			3
Toilets (250 sf)				x			3
Storage (250 sf)				x			3
Towel Room (100 sf)				x			3
Boys Showers (1,200 sf)				x			3
Teacher's Office (150 sf)				x			3
Men's Toilet (75 sf)				x			3
Toilets (250 sf)				x			3
Storage (250 sf)				x			3
Towel Room (100 sf)				x			3
Varsity Coach Office (150 sf)				x			3
Shower/Toilet (75 sf)					x		4
Athletic Storage (750 sf)		x					1
Uniform Storage (600 sf)			x				2
Varsity Coach Office (150 sf)				x			3
Shower/Toilet (75 sf)				x			3
Athletic Storage (750 sf)		x					2
Uniform Storage (600 sf)		x					2
Football Offices (2 @ 150 sf)			x				2
Shower/Toilet (75 sf)			x				2
Athletic Laundry (200 sf)			x				2
Concessions (300 sf)		x					1
Concessions Storage (150 sf)	150 sf					x	5
General Storage (300 sf)			x				2
ART ROOMS							
Display Gallery (350 sf)	132 sf	x					1
2D Art Lab (1,650 sf)	1137 sf + 884 sf					x	5
3D Art Lab (1,650 sf)	1137 sf + 884 sf			x			3
Lab Storage/Prep (700 sf)	597 sf includes kiln			x			3
Photography Lab (850 sf)	1 @ 665 sf			x			3
Dark Room (500 sf)	1 @ 500 sf					x	5
Dark Room Storage (400 sf)		x					1
Computer Graphics Lab (1,350 sf)	1140 sf			x			3
Computer Graphics Storage (250 sf)	205 sf				x		4
Storage (250 sf)	275 sf					x	5
MUSIC ROOMS							
Band Room (2,000 sf)	1568 sf			x			3
Uniform Storage (300 sf)		x					1
Percussion Storage (300 sf)		x					1
Instrument Storage (300 sf)	290 sf					x	5
Band Office (150 sf)	150 sf					x	5
Choral Room (1,200 sf)	955 sf			x			3
Robe Storage (300 sf)	150 sf		x				2
Choral Storage (100 sf)		x					1
Choral Office (100 sf)	125 sf					x	5
Orchestra Room (1,000 sf)		x					1
Orchestra Office (100 sf)		x					1
Uniform Storage (250 sf)		x					1
Instrument Storage (400 sf)		x					1
Guitar Classroom (900 sf)		x					1
Guitar Storage (200 sf)		x					1
Workroom/Library (450 sf)		x					1
Practice Rooms (7 @ 80 sf)	6 @ 80-120 sf					x	4
General Storage (150 sf)		x					1
THEATER ARTS							
Auditorium (7,000 sf)	7,000 sf					x	5
Stage (1,500 sf)	1600 sf					x	5
Set Storage (600 sf)	600 sf					x	5
Costume Storage (600 sf)	200 sf		x				2

Dressing Rooms (2 @ 700 sf)		x					1
Control Booth (250 sf)					x		4
Set Shop (1,000 sf)		x					1
Black Box Theatre (1,000 sf)	787 sf				x		3
Black Box Office/Control Rm (100 sf)		x					1
Lighting/Sound Storage (150 sf)		x					1
BUSINESS							
Labs (4 @ 1,300 sf)	1 @ 1618	x					1
Lecture Classroom (1,300 sf)		x					1
COE Office (200 sf)		x					1
Workroom (450 sf)		x					1
TECH LABS							
Tech Computer Labs (2 @ 825 sf)	1 @ 1140				x		3
Wireless Lab Storage (2 @ 250 sf)		x					1
Server Room (150 sf)		x					1
SBTS Office (120 sf)		x					1
FAMILY AND CONSUMER SCIENCES							
Food Lab/Demo Room (2,160 sf)		x					1
Storage (200 sf)		x					1
Life Management Lab (1,000 sf)		x					1
Office (150 sf)		x					1
MARKETING							
Display (50 sf)		x					1
Lecture Classroom (2 @ 700 sf)	2 @ 684 sf					x	5
Computer Lab (400 sf)		x					1
Office (150 sf)	134 sf	x					1
Workroom (150 sf)						x	4
Storage (150 sf)						x	5
INDUSTRIAL TECHNOLOGY							
Design/Technology Lab (2,000 sf)		x					1
Storage Room (200 sf)		x					1
Office/Workroom (100 sf)		x					1
Electronics Lab (1,300 sf)	1411 sf					x	5
Modeling Lab (1,000 sf)	1040 sf					x	5
Modeling Lab Storage (300 sf)		x					1
Electronics Office (100 sf)	100 sf					x	5
Electronics Storage Room (150 sf)	100 sf				x		3
CADD/Drafting Lab (1,300 sf)		x					1
Storage Room (150 sf)		x					1
Office (100 sf)		x					1
TOTAL S.E.R. SCORE (highest possible 590 points)							272
ADJUSTED S.E.R. SCORE (TOTAL DIVIDED BY 5.9, MULTIPLIED BY 10%)							4.61
PART IV: BUILDING SUPPORT AREAS (B.S.A.)							
ADMINISTRATION							
Main Office/Reception (800 sf)	500 sf				x		3
Principal's Office (250 sf)	150 sf				x		3
Principal's Admin Asst (100 sf)						x	4
Mailroom (150 sf)	85 sf			x			2
Principal Conf Rm (300 sf)	200 sf				x		3
Asst Principal's Office (5 @ 150 sf)						x	5
Dupli/Prod Workroom (350 sf)	92 sf	x					1
Records/Vault (200 sf)	125 sf				x		3
General Supply / Storage (150 sf)						x	4
Attendance Office (250 sf)	400 sf					x	5
Finance Office (250 sf)	200 sf					x	4
Mens Toilet (65 sf)					x		3
Womens Toilet (65 sf)					x		3
GUIDANCE/STUDENT ACTIVITIES							
Reception / Waiting (200 sf)		x					1
Director Student Activities (200 sf)		x					1
Assistant DSA (150 sf)		x					1
DSA Admin Assistants (200 sf)		x					1
Guidance Director (200 sf)	150 sf				x		3
Guidance Admin Asst (150 sf)						x	4
Guidance Counselor (8 @ 120 sf)	6					x	3
Adult Ed/Community Office (300 sf)		x					1
Guidance Conf Rooms (3 @ 150 sf)	2 @ 200 sf					x	3
Guidance Records Storage (300 sf)					x		2
Career Center (800 sf)		x					1
In-school Suspension (400 sf)		x					1
Men Toilet (65 sf)						x	3
Women Toilet (65 sf)						x	3

CLINIC							
Waiting Room (200 sf)						x	5
Exam Room (120 sf)			x				2
Rest Area (2 @ 80 sf)	142 sf					x	4
Toilet (65 sf)						x	4
Office (120 sf)						x	5
DINING							
Cafeteria (12,500 sf)	9045 sf			x			3
Cafeteria Storage (350 sf)		x					1
KITCHEN/SERVING COMPLEX							
Kitchen (2,200 sf)						x	4
Serving Area (1,200 sf)						x	4
Snack Bar (600 sf)						x	4
Vending (500 sf)				x			3
Dry Food Storage (2,000 sf)	100 sf		x				2
Walk-In Fridge/Freezer (350 sf each)						x	4
Kitchen Office (200 sf)						x	4
Staff Lockers/Toilet (2 @ 200 sf)	1 @ 200 sf		x				2
Money Room (80 sf)				x			3
LECTURE HALL							
Hall (2,400 sf)	1890 sf used as orch.			x			3
Storage (200 sf)	200 sf					x	5
MEDIA CENTER							
Reading/Browsing/Stacks (7,825 sf)	6592 sf			x			3
Librarians's Office/Work Rm (600 sf)	442 sf			x			3
Computer Alcove (1,000 sf)	877 sf					x	4
Multimedia Storage (400 sf)	309 sf				x		3
Audio/Visual Repair (400 sf)	207 sf		x				2
Conf Rm/Prof Lib (410 sf)	130 sf		x				2
Electronic Resource Center (850 sf)	373 sf		x				2
TV Studio (650 sf)	407 sf				x		3
Control Room (350 sf)	296 sf					x	4
CUSTODIAL SUPPORT							
Custodian's Office (100 sf)						x	4
Custodial Staff (500 sf)	200 sf		x				2
Supply Room (300 sf)			x				2
Custodial Closets (16 @ 25 sf)			x				2
GENERAL BUILDING SUPPORT							
Central Receiving/Storage (1,150 sf)		x					1
Building Engineer (200 sf)			x				2
Mechanical (4,000 sf)				x			3
Electrical (1,100 sf)				x			3
Communications Room (400 sf)			x				2
Girls Gang Toilets (2,000 sf)					x		3
Boys Gang Toilets (2,000 sf)					x		3
Outdoor Storage (2 @ 600 sf)		x					1
Elevator/Machine Room (150 sf)					x		3
TOTAL BUILDING SUPPORT AREA SCORE (highest possible 335 points)							190
ADJUSTED B.S.A. SCORE (TOTAL DIVIDED BY 3.35, MULTIPLIED BY 10%)							5.67
PART V: CAPACITY / ENROLLMENT FACTOR (from 1 to 812, highest has the least density)							812
ADJUSTED C.E.F. SCORE (TOTAL DIVIDED BY 8.12, MULTIPLIED BY 10%)							10.00
PART VI: CODE COMPLIANCE ASSESSMENT SCORE (from worksheet, highest possible 250 points)							149
ADJUSTED C.C.A. SCORE (TOTAL DIVIDED BY 2.5, MULTIPLIED BY 10%)							5.96
FINAL SCORE OUT OF 100 POINTS							59.14

FACILITY CONDITION ASSESSMENT FORM		Langley HS					
EVALUATED AREA	REMARKS	CONDITION (5 is best)					SCORE
		1	2	3	4	5	
SITE							
Parking Lots	no islands worn/ cracked pavement				x		4
Side Walks/Stairs/Railings					x		4
Adequate on-site bus queing	limited bus queing/ crossed by parking		x				2
Kiss 'n' Ride	no seperates kiss & ride	x					1
Athletic/Play Areas/Grandstands					x		4
Landscaping						x	5
BUILDING ENVELOPE							
Concrete/Masonry Veneer/Sills	good				x		4
Exposed Structural Steel	limited to lintels - good					x	5
Windows/Doors/Skylights	50 % replaced doors, no skylights			x			3
Roofing/Siding	reroof in progress						
INTERIOR							
Plan Organization/Circulation			x				2
Doors/Windows/Glazing	need replacement		x				2
Walls/Wainscots	lots of different tile walls, painted exp. Brick			x			3
Floors	9 x 9 tile in classrooms, terrazzo conn., some carpet		x				2
Ceilings	too low			x			3
Chalkboards/Tackboards	limited quantity		x				2
Toilet Partitions/Accessories			x				2
Lockers/Benches				x			3
Auditorium Seats/Curtains				x			3
Athletic Equipment					x		4
Casework				x			3
Bleachers						x	5
Elevators/Lifts				x			3
MECHANICAL / PLUMBING							
Roof Drains/Down Spouts	roof drains, gravel stops			x			3
Power Roof Ventilators	old, look ok			x			3
Fuel Storage Tanks	ug w/		x				2
Chillers	Trane centrifugal '91		x				2
Cooling Tower	BAC '91		x				2
Roof Equipment			x				2
Boilers	Burnhams '01			x			3
Pumps	ok			x			3
Terminal Units/Convectors	uv's loking beat		x				2
Unit Heaters/Cabinet Heaters	age		x				2
ATC	Landis Gyr Powers/ Tritium/ pneumatic		x				2
Kitchen Hood	painted, dry chem.		x				2
Water Heaters	Lochinvar boiler w/ sto tanks, recirc, temp			x			3
ELECTRICAL							
Generators	Kohler 100 kw inside			x			3
Transformers	Siemens 3000 480/277			x			3
Panels/Breakers	mixed bag		x				2
Adequate Receptacles	lots of wiremold			x			3
Adequate Interior Lighting	2x4 parabolics			x			3
Emergency Lighting				x			3
Site Lighting	floods		x				2
Field Lighting	looks fine			x			3
Theatre Lighting	ok, newer dimmer system			x			3
School Zone Signals	no			x			3
Fire Alarm	Simplex 4100		x				2
Security Intrusion System	square MS			x			3
Main Sound System	Bogen Multicom 2000		x				2
Auxiliary Sound Systems	multiple, main aud sys, caf, music			x			3
Telecommunications				x			3
TOTAL (highest possible 250 points)							141

CODE COMPLIANCE ASSESSMENT FORM		Langley HS					
EVALUATED AREA	REMARKS	COMPLIANCE (5 is best)					SCORE
		1	2	3	4	5	
SITE							
Adequate Parking Spaces	includes additional bus parking 502 total					x	5
Curbs/Gutters/Walks	new @ addition others in good condition				x		4
Adequate Site Area (FAR)	FAR = .12					x	5
Inadequate Building Setbacks						x	5
Drainage/E & S Problems	steep slope beyond playfields (erosion)					x	5
Adequate Tree Screening	more than adequate					x	5
Adequate Vehicular Access	two entrances loop drive					x	5
Difficult Site (topography)	slope @ front w/ perimeter walk, not much room for addition				x		4
ADA							
Accessible Route (Exterior)	site entrances w/ stairs/ non compliant main entry		x				2
Parking Spaces	(3) H.C. spaces @ accessible entrance		x				2
Courts Access	access to basketball, tennis via stairs, stairs out of main gym	x					1
Field Access	no sign grade changes				x		4
Entrances	slope to stadium, not ada hardware		x				2
Toilets			x				2
Water Fountains				x			3
Signage				x			3
Elevator				x			3
Accessible Route (Interior)	clearances @ doors not provided			x			3
BUILDING							
Classification						x	5
Fire Separation Areas	in construction @ (2) locations only		x				2
Adequate number/size exits	not enough ada exits				x		4
Adequate corridor width	except @ ramps, height is adequate				x		4
Adequate Stairs	not enclosed			x			3
FESA Rooms	none indicated	x					1
Panic Hardware	mix on crash bar, push pad			x			3
Open Plan	no					x	5
Energy efficient walls	brick w/o cavity		x				2
Energy efficient windows	insulated glazing in in alum./h.m.				x		4
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	yes			x			3
Classroom HVAC Acoustics	ok			x			3
Ventilation Rates			x				2
Heating Efficiency	older equipment		x				2
Cooling Efficiency	older equipment		x				2
ATC	old DDC over pneumatics		x				2
ELECTRICAL							
Fire Alarm	older system Simplex 4100		x				2
Emergency Lighting				x			3
Elec Rooms used for Storage	yes		x				2
Grounding Systems Installed	only in addition		x				2
GFCI Installed	no		x				2
Lighting Motion Sensors	yes			x			3
Conductor Protection/Support				x			3
Non-Compliant Site Lighting	floods in back areas		x				2
Presence of PVC Conduit				x			3
Undersized Generator	newer, but small		x				2
TOTAL (highest possible 250 points)							149