

Highland Park High School Parking Requirements

HPHS Parking Analysis	Quantity	Type	Ratio	Calculated Spaces
HPHS Existing Classrooms	69	Rooms	8 per classroom	552
HPHS Additional Classrooms	42	Rooms	8 per classroom	336
HPHS Auditorium Seats	798	Seats	1 space per 4 seats	200
Total Required Parking Capacity for HPHS based on classroom occupancy method				888

Support Buildings/ Spaces Parking Analysis	Quantity	Type	Ratio	Calculated Spaces
Admin Annex Building	13,168	SF	1 space per 300 SF	44
Admin Building	9,305	SF	1 space per 300 SF	31
Outdoor Tennis Building	24	Occupancy	1 space per 3 occupants	8
New Seay Center	23	Occupancy	1 space per 3 occupants	8
Softball Field Seating	162	Seats	1 space per 4 seats	40.5
Baseball Field Seating	600	Seats	1 space per 4 seats	150
Proposed Natatorium	300	Seats	1 space per 4 seats	75

HPHS campus current parking capacity and future parking capacity

Parking Area	Existing parking spaces	Future parking spaces	
Emerson Head-In parking	41	41	
Westchester On Street Parking	151	151	12 of these spaces are fully in ROW
Lovers Head-In Parking	31	31	
Douglas On Street Parking	79	79	13 of these spaces are fully in ROW
Douglas Parking Lot (removed with NW Addition)	87	0	
Grassmere On Street Parking	46	46	13 of these spaces are fully in ROW
Admin Building Parking Lot	13	13	
Parking Garage	806	806	
Tennis Center Parking	17	19	
Druid On Street parking	20	20	20 of these spaces are fully in ROW
New Parking between Lovers and Hyer	n/a	90	
New Parking between Hyer and Grassmere	n/a	100	
New Head-in parking on Douglas	n/a	10	
Total Parking Spaces	1291	1406	