

PLANT SCHEDULE

TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	REMARKS
	OS	18	QUERCUS SHUMARDII	SHUMARD RED OAK	B & B	6" CAL	SINGLE, STRAIGHT LEADER, MATCHING
	OV	18	QUERCUS VIRGINIANA	SOUTHERN LIVE OAK	B & B	6" CAL	SINGLE, STRAIGHT LEADER, MATCHING
	UC	17	ULMUS CRASSIFOLIA	CEDAR ELM	B & B	6" CAL	SINGLE, STRAIGHT LEADER, MATCHING
ORNAMENTAL TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	REMARKS
	OT	2	DIOSPYROS TEXANA	TEXAS PERSIMMON	B & B	3" CAL	MULTI-LEADER, FULL, MATCHING
	LD	2	ILEX DECIDUA	POSSESSUMAW HOLLY	B & B	3" CAL	MULTI-LEADER, FULL, MATCHING
	PM	4	PRUNUS MEXICANA	MEXICAN PLUM	B & B	3" CAL	MULTI-TRUNK, FULL, MATCHING
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS	
	ID	139	ILEX CORNUTA 'DWARF BURFORD'	DWARF BURFORD HOLLY	5 GAL	FULL MATCHING	
	JBS	31	JUNIPERUS HORIZONTALIS 'BLUE RUG'	BLUE RUG JUNIPER	5 GAL	FULL MATCHING	
	LP2	15	LANTANA MONTEVIDENSIS	TRAILING LANTANA	5 GAL	FULL MATCHING	
	LS	16	LEUCOPHYLLUM FRUTESCENS 'SILVERADO'	TEXAS SAGE	5 GAL	FULL MATCHING	
	LP	45	LOROPETALUM CHINENSE 'PPA'S RED'	RED CHINESE FRINGE FLOWER	7 GAL	FULL MATCHING	
	MYP	380	MYRICA PUBILLA	DWARF SOUTHERN WAX MYRTLE	7 GAL	FULL MATCHING	
	PW	131	PITTIOSPORUM TOBIIRA 'WHEELERS DWARF'	WHEELER'S DWARF PITTIOSPORUM	5 GAL	FULL MATCHING	
	PM2	36	PODOCARPUS MACROPHYLLUM MAKI	SHRUBBY YEW	7 GAL	FULL MATCHING	
	RT2	22	ROSMARINUS OFFICINALIS 'TUSCAN BLUE'	TUSCAN BLUE ROSEMARY	5 GAL	FULL MATCHING	
PERENNIALS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS	
	AP	18	ARTEMISIA X 'POWERS CASTLE'	POWERS CASTLE ARTEMISIA	3 GAL	DWARF SAGE	
	PA	17	PEROVSKIA ATRIPLICIFOLIA	RUSSIAN SAGE	3 GAL	FULL MATCHING	
GROUND COVERS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	REMARKS
	EFC	256	EUONYMUS FORTUNEI 'COLORATUS'	COLORATUS PURPLE WINTERCREEPER	1 GAL	18" o.c.	FULL MATCHING
	LM	273	LIRIOPE MUSCARI 'BIG BLUE'	LILY TURF	1 GAL	18" o.c.	FULL MATCHING
SOD/SEED	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	REMARKS
	CYN M2	84,957 SF	CYNODON DACTYLON 'MIDRON'	BERMUDA GRASS	800		SOLID, ROLLED TIGHT, SAND FILLED JOINTS, 100% WEED, PEST AND DISEASE FREE

KEY NOTES LEGEND

	WOOD FENCE
	METAL FENCE
	ORNAMENTAL FENCE, 4' HEIGHT
	ORNAMENTAL FENCE, 6' HEIGHT
	WOOD GATE
	METAL GATE
	DOUBLE SWING GATE, 4' HEIGHT
	DOUBLE SWING GATE, 6' HEIGHT
	ROCK DESCRIPTION
	LEUCOSTONE LIMESTONE QUARRY BLOCK
	DECORATED GRANITE
	CONCRETE DESCRIPTION
	CONCRETE PAVING, REF. CYL. FOR SEMA
	SOIL DESCRIPTION
	HANDRAIL
	STEEL EDGING
	SITE FURNISHINGS DESCRIPTION
	TABLE & SEAT
	BENCH
	SOCCER GOAL
	CHAIN LINK PRACTICE BACKSTOP
	BASKETBALL GOAL
	WOOD STUMP SEAT
	WALL DESCRIPTION
	WOOD BANDED PLANTER

TREE SURVEY FIELD DATA

TREE	DIA (INCHES)	SPECIES (COMMON NAME)	CONDITION	PROTECTED? (Y/N)	REMOVED? (Y/N)	REMOVED INCHES*	PRESERVED INCHES	TREE CREDITS
5355	9	OAK	GOOD	Y	Y	9	0	0
5356	9	OAK	GOOD	Y	Y	9	0	0
5384	10	OAK	GOOD	Y	Y	10	0	0
5385	10	OAK	GOOD	Y	Y	10	0	0
5386	14	OAK	GOOD	Y	Y	14	0	0
5387	30	OAK	GOOD	Y	Y	30	0	0
5388	30	OAK	GOOD	Y	Y	30	0	0
5389	20	OAK	GOOD	Y	Y	20	0	0
5390	17	OAK	GOOD	Y	Y	17	0	0
5391	29	OAK	GOOD	Y	Y	29	0	0
5392	26	OAK	GOOD	Y	Y	26	0	0
5393	21	OAK	GOOD	Y	Y	21	0	0
5394	10	MAPLE	GOOD	Y	Y	10	0	0
5395	20	OAK	GOOD	Y	N	0	20	8
5396	34	OAK	GOOD	Y	N	0	34	18
5397	34	OAK	GOOD	Y	Y	34	0	0
5398	23	OAK	GOOD	Y	Y	23	0	0
5399	42	OAK	GOOD	Y	N	0	42	20
5400	36	MULBERRY	GOOD	N	Y	36	0	0
5401	46	BLACK LOCUST	GOOD	Y	Y	46	0	0
5402	30	MULBERRY	GOOD	N	Y	30	0	0
5403	12	HACKBERRY	GOOD	N	Y	12	0	0
5404	14	OAK	GOOD	Y	Y	14	0	0
5405	12	DEAD TREE	POOR	N	Y	12	0	0
5406	12	OAK	GOOD	Y	N	0	12	2
TOTAL						352	108	48

*THIS COLUMN ONLY ACCOUNTS FOR PROTECTED TREES (NP=NOT PROTECTED)

NOTE: CITY TO PAY TO THE TREE PRESERVATION FUND FOR ANY REMAINING TREE MITIGATION INCHES.

TREE MITIGATION SUMMARY

PROTECTED INCHES REMOVED:	352
PRESERVED INCHES:	108
TREE CREDITS:	48
NEW TREE INCHES PLANTED:	342
BANKED MITIGATION INCHES	-10

City Requirements for Article X - Highland Park ISD

Standards	Tree Survey	Tree Protection	Protected Tree Mitigation	Site Trees	Street Trees	Perimeter Landscape Buffer Strip	Parking Trees	Enhance Perimeter Buffer	Street Buffer	Screening of Off-Street Parking	Dumpster Screen	Parking Screen
	Trees 6" caliper and greater on lot and/or within 50' of construction	Permanent protective fencing placed around the dripline of each protected tree to remain.	Replacement trees must equal, in caliper, the caliper of protected tree(s) removed.	1 Tree Per 4,000 SF	1 Tree Per 50 Linear Feet of Lot Frontage	Provided along the perimeter of the lot where residential adj. exists, excludes driveways and ingress/egress for pedestrians.	Each parking space must be within 120' of a tree trunk	Enhance the perimeter landscape buffer to a minimum width equal to or greater than 15 feet.	Provide a landscape buffer strip along the entire adjacent public street frontage. Minimum of 10feet or 10% lot depth.	Screen all parking lots on the lot along the entire adj. public street frontages	6' High Screening Hedge (Height of plant to be 6' at the time of planting)	3' High Screening Hedge (Height of plant to be 3' at the time of planting)

Site Trees	Required	Provided	Existing Site Trees
Site Area: 201,714 SF	201,714/4000= 50.43 Trees	51	61
			48 Tree Credits

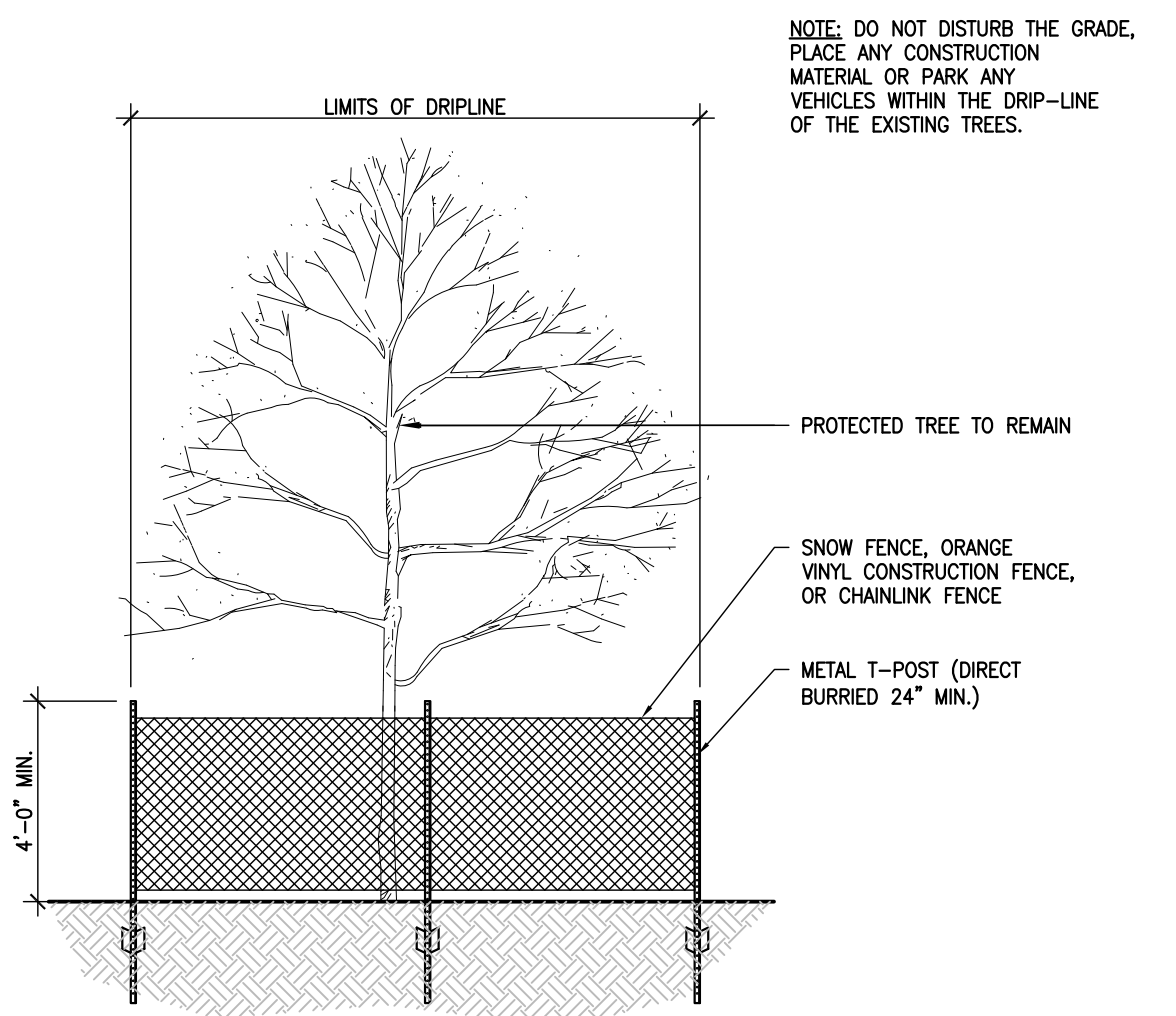
Street Trees	Required	Provided	Comments
Northwest Parkway (288lf)	288/50= 5.76 Trees	6	* 1 Existing Tree
Durham Street (699lf)	699/50= 13.98 Trees	14	* 4 Existing Trees
Wentwood Drive (288lf)	288/50= 5.76 Trees	6	* 1 Existing Trees

Perimeter Landscape & Screening	Required	Comments
Northwest Parkway	No	No residential adj. exists
Durham Street	Yes	Residential adj. exists, landscape buffer provided-large canopy trees
Wentwood Drive	Yes	Residential adj. exists, landscape buffer provided-large canopy trees

Screening of Off-Street Parking	Provided	Comments
Northwest Parkway	No	No parking exists here
Durham Street	Yes	Large evergreen shrub, 3' ht, 7-9 gal., 3' on center, 3' wide bed
Wentwood Drive	No	No parking exists here

Foundation Planting Strip	Provided	Comments
Northwest Parkway	No	
Durham Street	Yes	Large evergreen shrub, 3' ht, 7-9 gal., 3' on center, 3' wide bed
Wentwood Drive	Yes	Large evergreen shrub, 3' ht, 7-9 gal., 3' on center, 3' wide bed

NOTE: LANDSCAPE AREAS TO BE IRRIGATION BY AN AUTOMATIC IRRIGATION SYSTEM. REF. SHEET L5.1



2 TREE PROTECTION FENCE N.T.S.

INTERIM REVIEW
 THESE DOCUMENTS ARE INTENDED FOR INTERIM REVIEW ONLY AND NOT FOR CONSTRUCTION.
 REGISTERED LANDSCAPE ARCHITECT
 WAC & P, PISTON
 TEXAS REGISTRATION NUMBER 1965



1 LANDSCAPE PLAN 1" = 40'-0"



NO.	DATE	REVISION

Pacheco Koch 7557 RAMBLER ROAD, SUITE 1400
 DALLAS, TX 75231 972.235.3031
 TX REG. ENGINEERING FIRM F-14439
 TX REG. SURVEYING FIRM LS-10193805

LANDSCAPE PLAN
HIGHLAND PARK ISD
ELEMENTARY SCHOOL #5

CITY OF DALLAS, DALLAS COUNTY, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
WCP	AMD	MAR 2016	1"=40'			L1.0