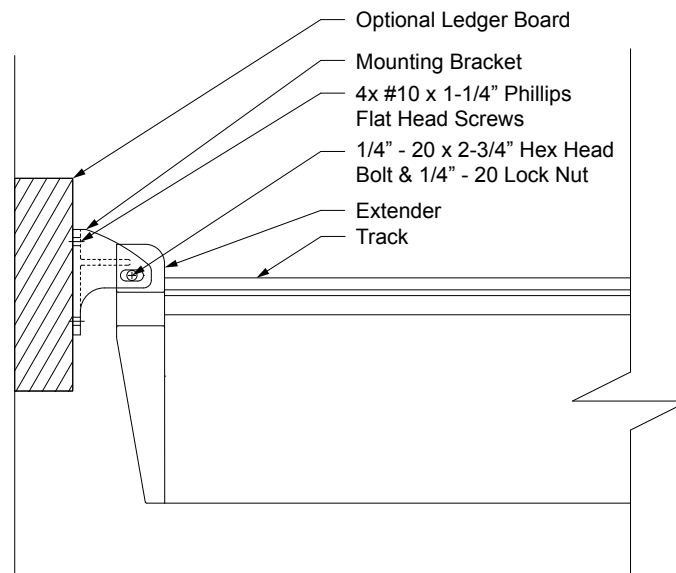
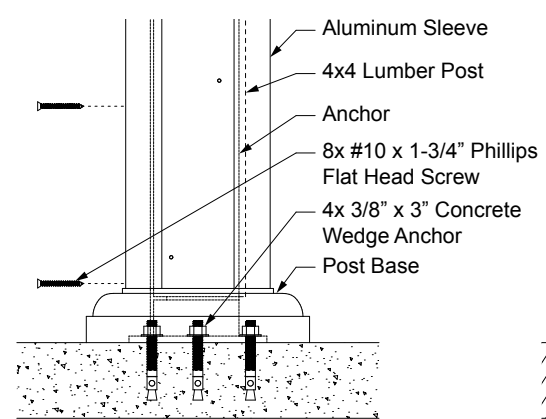


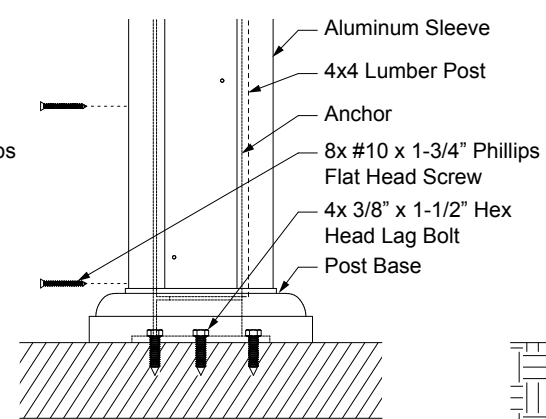
Plan View



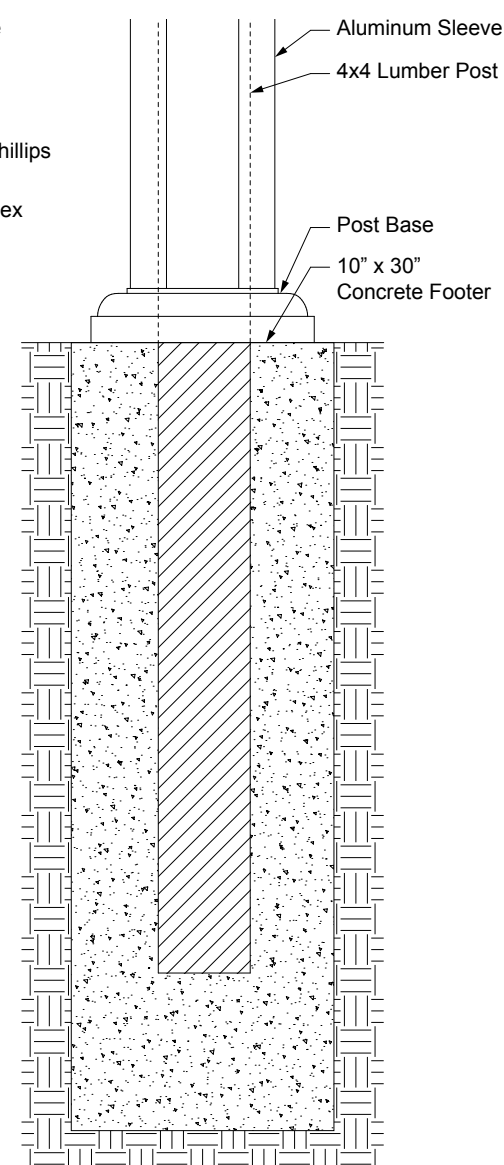
Mounting Bracket Detail



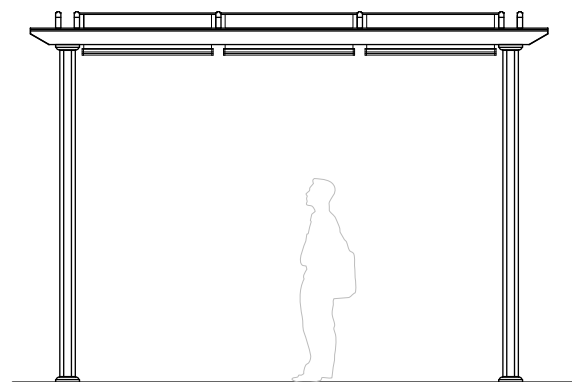
Anchor Attachment Detail - Concrete



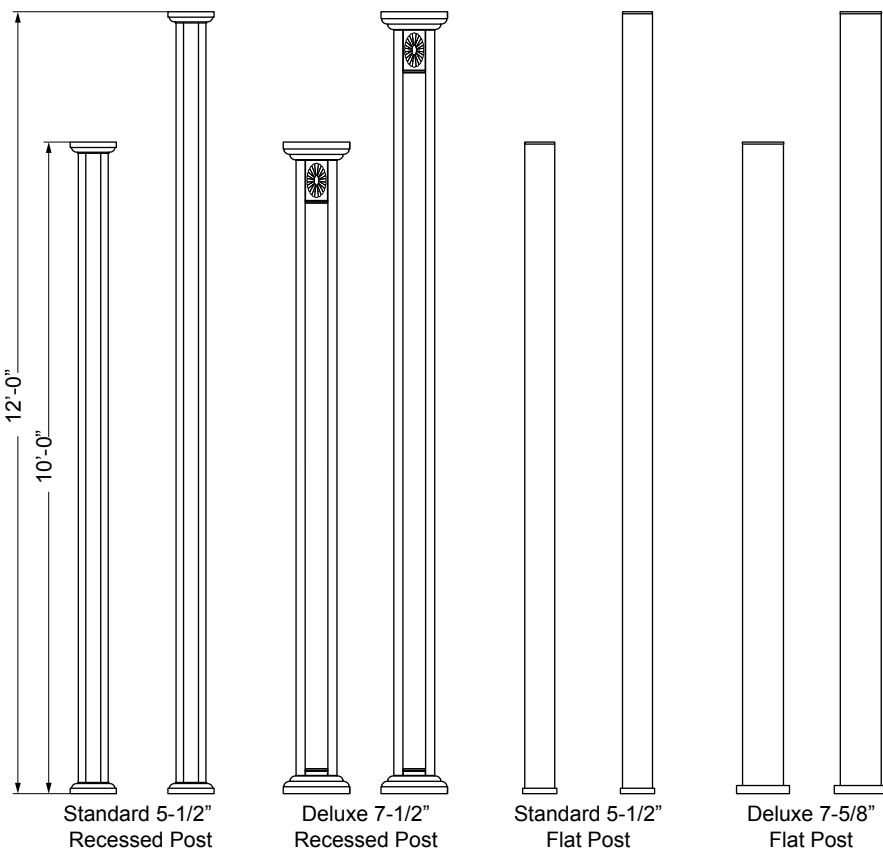
Anchor Attachment Detail - Wood



Post Anchoring with Concrete Footer



Front Elevation

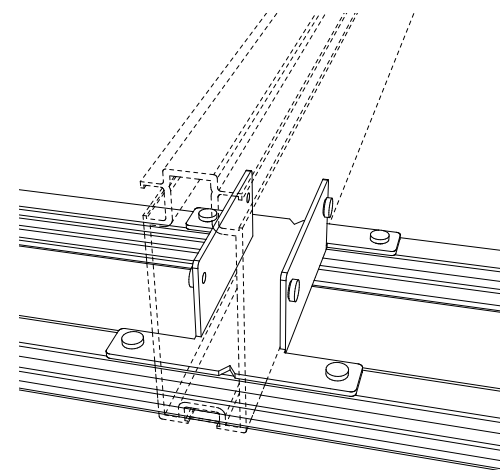


Standard 5-1/2\"/>

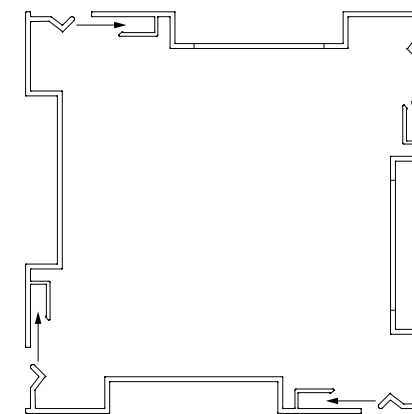
Deluxe 7-1/2\"/>

Standard 5-1/2\"/>

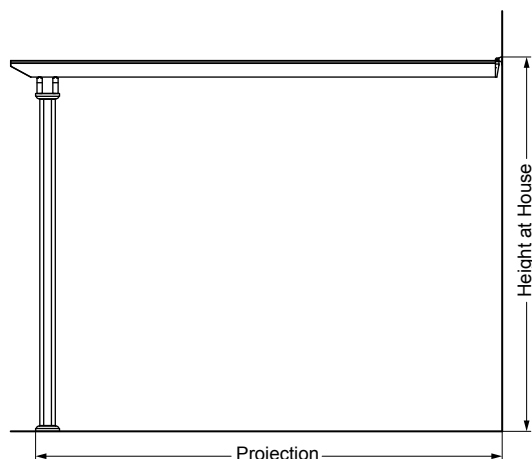
Deluxe 7-5/8\"/>



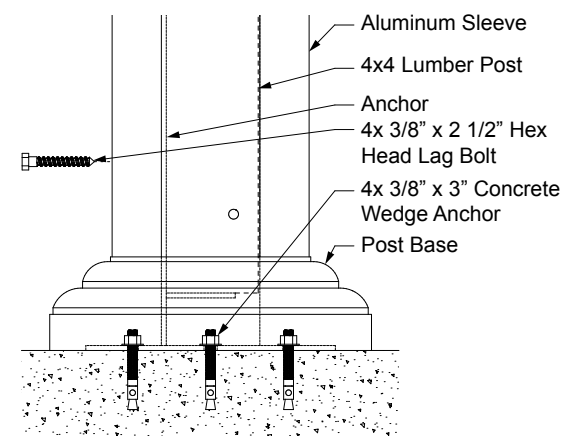
Mid Support Detail



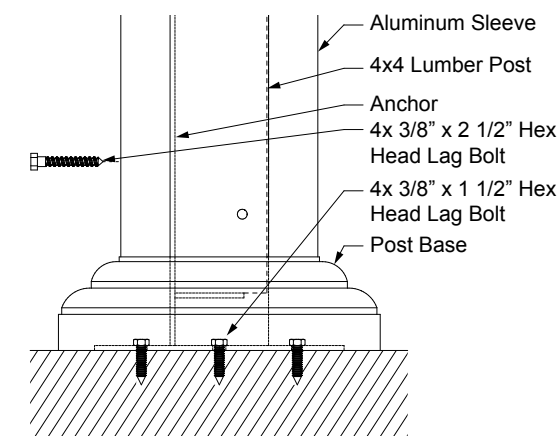
Post Panel Assembly Details



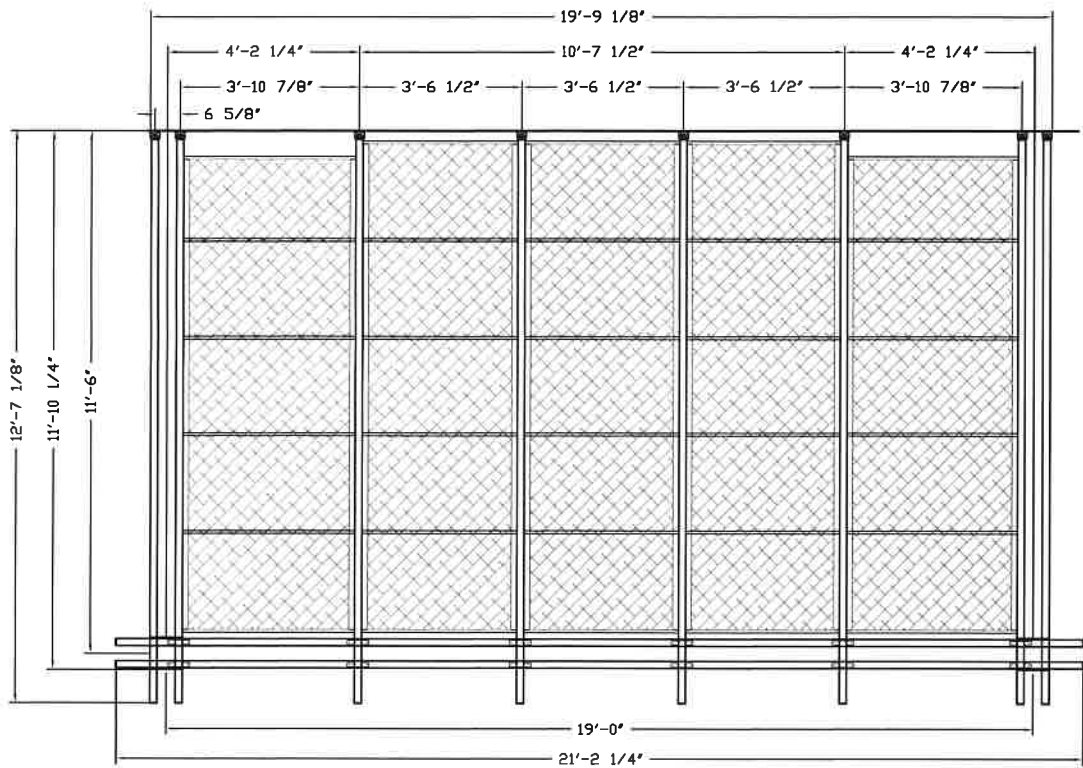
Side Elevation



Deluxe Anchor Attachment Detail - Concrete



Deluxe Anchor Attachment Detail - Wood



Bill of Materials

Extrusions	Qty	Cut Ln.
Column Kits (12')	2	144
Track A	8	148.875
Header A	2	254.375

Parts	Qty	Cut Ln.
Mid Support Brackets	6	
End Support Brackets	2	
Mounting Assembly	8	
End Beam Caps	12	
HD Aluminum Top Locks	14	

Canopy	Width	Qty	Cut Ln.
A	46 7/8	2	127.625
Crossmember Spacing @		6	26.875
B	42 1/2	3	131.375
Crossmember Spacing @		6	27.625
SEE PRODUCTION ORDER FOR SPACING			

SHADETREE DISCLAIMER FOR CAD

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Aluminum Pergola (Attached)



6317 Busch Blvd.
Columbus, Oh 43229
Phone: 614-844-5990
Fax: 614-844-5991
inquiries@shadetreecanopies.com

File: Hopkins, Beryll A Pergola 1
Date: 09/11/20
Record #: 371485
Drawn by: GF

Hopkins Project

Submitted 7/1/16
3 photos of pergola
* The pergola extends ~ 1ft beyond existing patio.

PROVIDE RADON MITIGATION SYSTEM PER DUBLIN REQUIREMENTS

SITEPLAN DRAWN PER APPROVED SUBDIVISION PLAT BY EMB&T, ENGINEERS & SURVEYORS DATED JANUARY, 2005

FINAL DRIVEWAY DESIGN T.B.D. PER LANDSCAPE DESIGN/CONTRACTOR

SITE UTILITIES SHOWN ARE PER APPROVED DEVELOPMENT ENGINEERING PLANS AND ASSUMED CORRECT

SLOPE GRADING AWAY FROM HOUSE MIN. 6" FALL IN FIRST 10' RUN SOIL STOCKPILES TO REMAIN ON THIS LOT

PROVIDE EROSION CONTROL (SILT FENCE OR EQUIV) AROUND CONSTRUCTION AREAS & NEAREST PROP LINES

BUILDER TO MAINTAIN EROSION PROTECTION THROUGHOUT BUILDING PROCESS, & FIELD MODIFICATIONS MAY BE NECESSARY TO LOCATIONS SHOWN AS CONDITIONS REQUIRE

SITE PLAN & ELEVATIONS ARE SUBJECT TO REVIEW BY DEVELOPER & BUILDING DEPT'S AND MAY REQUIRE ALTERATIONS FOR PERMIT APPROVALS

GRADE CONTOUR LINES ARE BASED ON DEVELOPER'S ENGINEERING & ORIGINAL SITE ELEVATIONS AS PROVIDED

NOTE: LANDSCAPE CONTRACTOR TO PROVIDE APPROVED STREET TREES PER CITY OF DUBLIN REQUIREMENTS, TO BE LOCATED PER SUBDIVISION & CITY SPECIFICATIONS, AND TO HAVE TREE-PROTECTION FENCING INSTALLED AS NECESSARY

IF REQUIRED, MAILBOX & LIGHT POST TO BE LOCATED PER SUBDIVISION OR JURISDICTION

FLOOD HAZARD ZONE "X"

ACCORDING TO FEDERAL EMERGENCY MANAGEMENT AGENCY F.I.R.A MAP COMMUNITY PANEL #39049C0010K FROM 6/17/2008 THE BUILDING LOCATION WILL BE COMPLETELY OUTSIDE OF THE FLOODPLAIN

BENCHMARKS:

B.M. #3 - RAILROAD SPIKE SET IN SCOUR SIDE OF 18" DIA TREE, APPROX 1750' EAST SIDE OF HYLAND-CROY ROAD AND APPROX 15' NORTH SIDE OF SECTION LINE ELEV = 1002.32'

BASES OF BEARINGS: TRANSFERRED FROM A FIELD TRAVERSE ORIGINATING FROM & TYPING TO FRANKLIN CO. GEODESIC SURVEY CONTROL MONUMENTS, INCLUDING MHEAL & FUS 6648 HAVING A CALCULATED BEARING OF N 15 DEGR, 07 MIN, 53 SEC WEST (BASED ON O.S.P.C.S. SOUTH ZONE MATHS) 7996

PLAT BOOK # 157-01-04-002.000 PAGE 315, A, B, C, MAP # 157-01-04-002.000

ZONING & SETBACK INFO (COTTAGE LOTS):

MIN SIDERYARDS = 6FT EACH SIDE
MIN REAR YARD = 15/25 FT

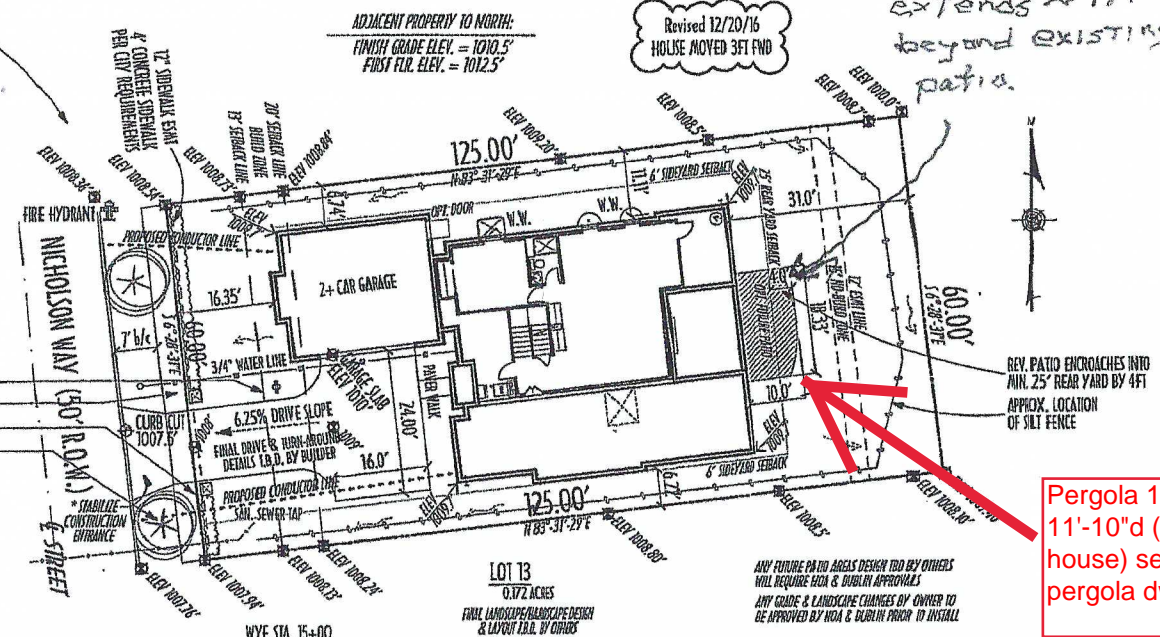
APPROX SILT FENCE LOCATION (FIELD VERIFY)

Revised 12/6/16 per Dublin plan review

SIDEWALK & TREETLAWN CROSS-SLOPE TO BE 3/16" PER FT
12" SIDEWALK EASEMENT NOTED
VARIOUS SPOT GRADE ELEV'S ADDED
ESTIMATED SILT FENCE LOCATIONS SHOWN
BSAT WINDOW WELLS (N.W.) SHOWN

SITE PLAN
SCALE: 1" = 20'-0"

16-25152
ENGINEERING COMPLIANCE
City of Dublin
APPROVED AS NOTED
02/12/2014



Pergola 19'-9" w x 11'-10" d (from house) see pergola dwgs

TOTAL IMPERVIOUS SURFACE AREA	= 3,854 SQFT *
TOTAL LOT AREA	= 7,500 SQFT
% COVERAGE (ALLOWABLE IS <70%)	= 51.4%

DRIVEWAY SURFACE AREA IN FRONT YARD	= 240 SQFT
TOTAL FRONT YARD AREA (NO BUILDING LINE)	= 1,200 SQFT
% COVERAGE (ALLOWABLE IS <35%)	= 20%

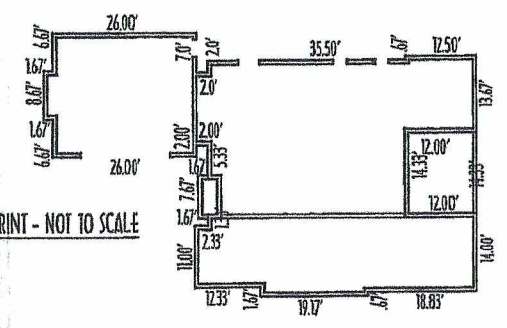
TOTAL LINEAR FT CURB CUT(S)	= 16 LF
TOTAL LINEAR FT CURB	= 60.0 LF
% CUT (ALLOWABLE IS <40%)	= 27%

* INCLUDES HOUSE, GARAGE, PORCHES, DRIVE, & ALL SIDEWALKS (ONLY AREA OF LOT COVERED W/ IMPERVIOUS MATERIAL)

"IMPERVIOUS AREA" BREAKDOWN:

TOTAL HOUSE FOOTPRINT (INCLUDING ALL PORCHES, GARAGE)	= 2,646 sqft
FUTURE/OPT PATIO AREA	= 135 sqft
TOTAL WALKS & SIDEWALK AREAS	= 208 sqft
TOTAL DRIVEWAY AREA (GARAGE TO CURB)	= 865 sqft
TOTAL IMPERVIOUS AREA	= 3,854 sqft

BLDG FOOTPRINT - NOT TO SCALE



ANY FUTURE PATIO AREAS DESIGN T.B.D BY OTHERS WILL REQUIRE HOA & DUBLIN APPROVALS
ANY GRADE & LANDSCAPE CHANGES BY OWNER TO BE APPROVED BY HOA & DUBLIN PRIOR TO INSTALL