

VILLAGE OF KING'S CONTRIVANCE
Parcel "F"
Plat # 6278
Zoned: NT/Open Space

VILLAGE OF KING'S CONTRIVANCE
Parcel "D"
Plat # 6278
Zoned: NT/Employment Center Commercial

VILLAGE OF KING'S CONTRIVANCE
Parcel "E"
Plat # 6278
Zoned: NT/Open Space

VILLAGE OF KING'S CONTRIVANCE
Parcel "D"
Plat # 6278
Zoned: NT/Employment Center Commercial

General Notes

- Total area of parcel: 3.000 AC;
- Present zoning: New Town/Open Space
- Recorded Plat: #6278
- Final Development Plan: Phase IV, 178-A Part IV
Structure setback: 50' from public R.O.W.
Parking setback: 10' from lot line
Height restrictions: None
- Tax map: 42 Parcel: 13
- Intended use: Recreational patio/gazebo
- Total area of patio/plantings: 3150sfz (2.48)

Property of
The Howard Research and Development Corporation
406/506
Zoned: NT

Section:	2
Area:	4
Parcel:	E
Zone:	NT
Election District:	6
Subdivision Name:	Village of King's Contrivance
Plat No.:	6278
Block No.:	7
Tax/Zone:	42
Census TR:	6062
Water Code:	E 16
Sewer Code:	6350000

Howard County, Maryland
Owner & Developer
Columbia Association
9861 Broken Land Parkway
Suite 300
Columbia, Maryland 21046
(301) 381-0020



12-17-91

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.
[Signature] 4/8/92
PLANNING DIRECTOR DATE
[Signature] 4/9/92
SUPERVISOR OF COMMUNITY PLANNING AND LAND DEVELOPMENT DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
[Signature] 2-28-92
DIRECTOR DATE
CHIEF, BUREAU OF ENGINEERING Y.M.K. DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
[Signature] 3-27-92
COUNTY HEALTH OFFICER DATE

Columbia Association
9861 Broken Land Parkway
Suite 300
Columbia, Maryland 21046
Washington: 301 381-0020



Columbia Association
Patio Addition to Amherst House
7251 Eden Brook Drive Columbia, MD 21046
SDP-92-52
(Addition to SDP-87-186)

Project Number
143-91

Drawn By: PAF
Checked By: RAM
Date:

Cover Sheet
1"=30'

SDP-92-52 SHEET 1/2

Sheet Number
CS

SDP-92-52

Date: 12/10/91
Revisions:
Number: 1
Comments: Revised for the comments

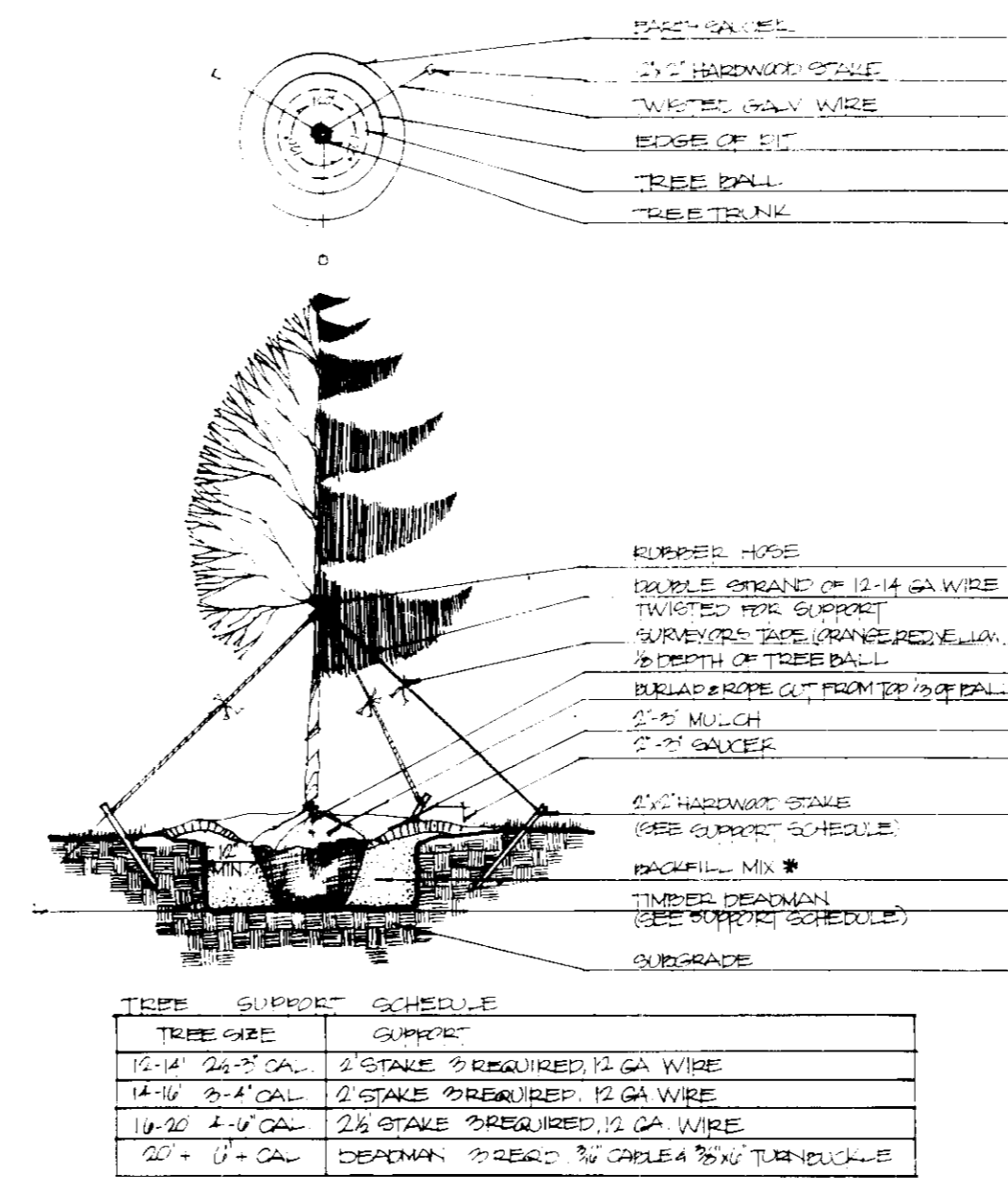
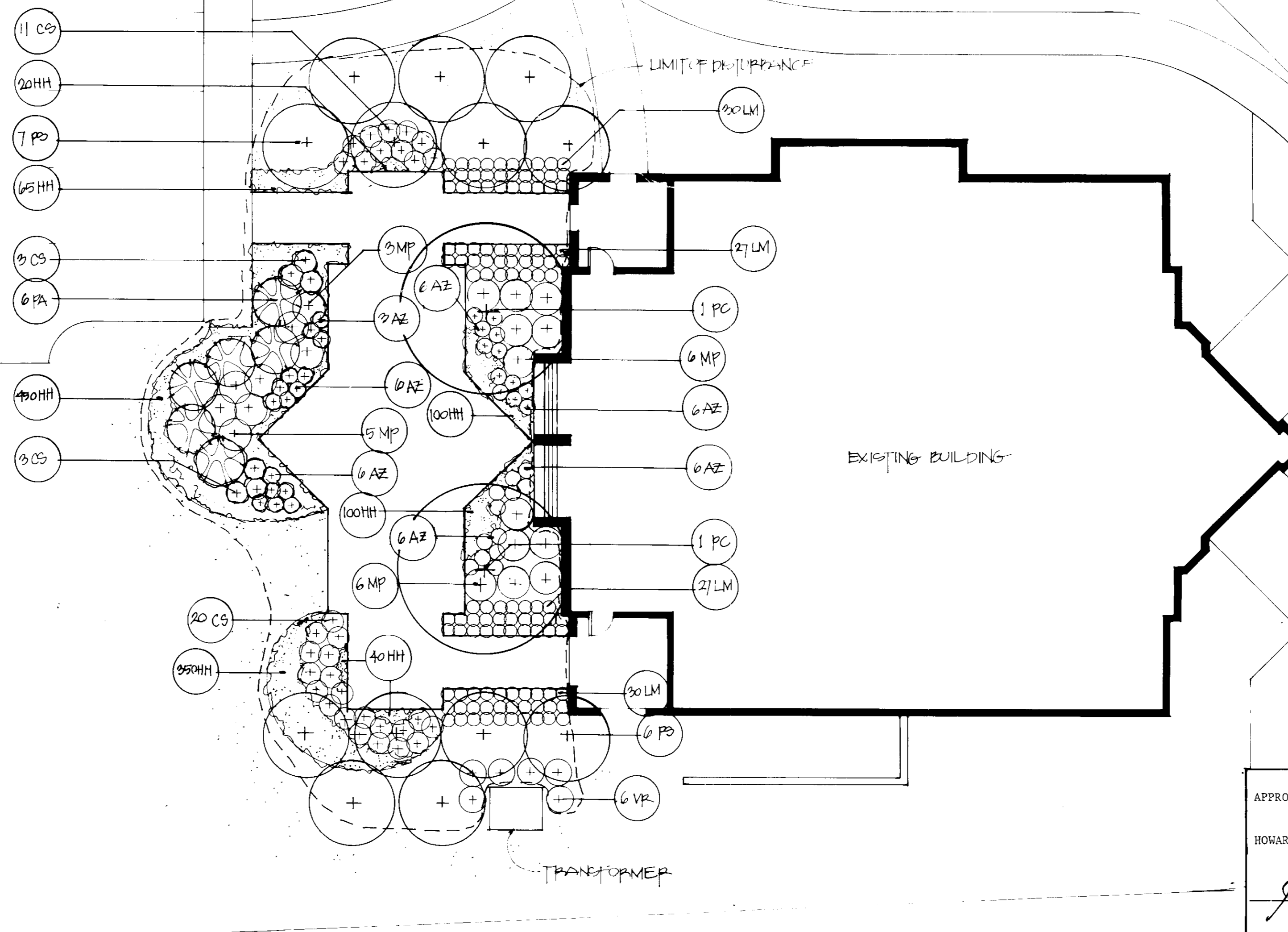
KEY	QUANTITY	BOTANICAL/Common Name	SIZE	ROOT	COMMENTS/ACCEPT. SUBST.
EVERGREEN TREES					
PA	6	Picea abies/Norway Spruce	8' - 10' ht	BB	8" o.c.
DECIDUOUS TREES					
PS	13	Prunus serrulata 'Kwanzan'/Kwanzan Cherry	1-1/2" - 2" cal.	BB	Matched
PC	2	Pyrus Calleryana/Callery Pear 'REDSPIRE'	2-1/2" - 3" cal.	BB	
SHRUBS					
AZ	39	Azalea 'Delaware Valley White'/Delaware Valley White Azalea	18" - 24" sp.	BB/CG	
CS	37	Cornus sericia/Red-Osier Dogwood	2-1/2' - 3' ht.	BB/CG	
MP	20	Myrica pennsylvanica/Northern Bayberry	2' - 2-1/2'	BB/CG	
VR	6	Viburnum rhytidophyllum/Leatherleaf Viburnum	2-1/2' - 3' ht.	BB/CG	
GROUND COVER/VINES					
HH	1125	Hedera helix/English Ivy	3" pot		8" o.c.
LM	114	Liriope muscari 'Big Blue'/Big Blue Liriope	1 gal.		18" o.c.
PERENNIALS AND BULBS					
CB	750	Crocus 'Snow Bunting'/Snow Bunting Crocus	top size	bulb	6" o.c.
N	400	Narcissus 'King Alfred'/King Alfred Daffodil	top size	bulb	8" o.c.; large, yellow trumpet

Plant List

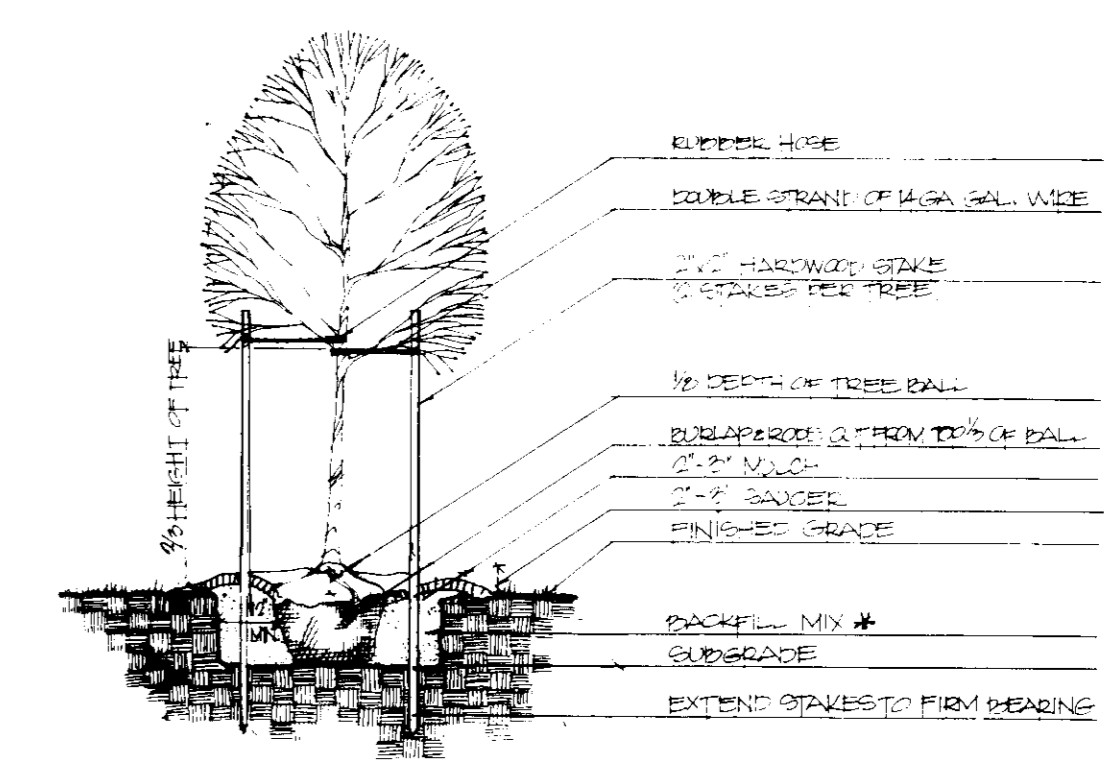
- All plants to be nursery grown and furnished in accordance with AAN "American Standards for Nursery Stock" ANSI Z60.1.
- All trees to branch symmetrically around central leader. No forked leader stock accepted.
- Plant material types and sizes may vary due to market availability at time of construction. Any substitutions are to be of equivalent type and size, and must be approved in writing by the Landscape Architect. Containerized shrub stock may be substituted for B&B shrubs if approved in writing by the Landscape Architect.
- Prior to delivery of plant material to the site, Contractor shall notify the Landscape Architect of availability of material for review purposes.
- All shrub beds shall be mulched with bark mulch in their entirety. All individual trees shall receive a 4" diameter circle of bark mulch. A neat, smooth edge between mulch and lawn shall be established.
- The Contractor shall notify "Miss Utility" at least 48 hours prior to any excavation work at 1-800-257-7777
- Any damage to the existing utilities, buildings, paving, curb, walls, and vegetation (not so designated for removal on these plans) shall be repaired to previous condition or replaced by the contractor at his expense.
- All other areas disturbed during construction are to be seeded unless noted otherwise.
- Installation of pines and oaks shall be during spring planting season only. No fall planting.
- In the event of a discrepancy between the quantities of plants on the plant list and on the drawings, the greater quantity shall apply.

Planting Notes

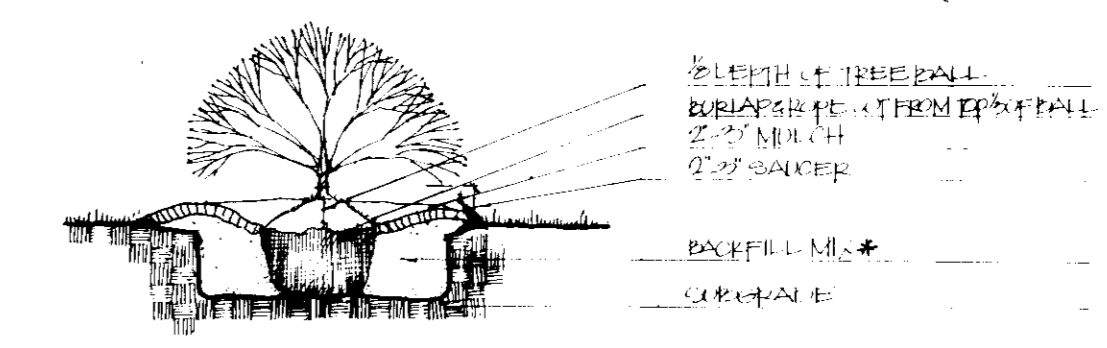
* Crocus and Daffodil to be evenly spaced in accordance with the plant list within the plantings of Ivy.



Evergreen Planting Detail



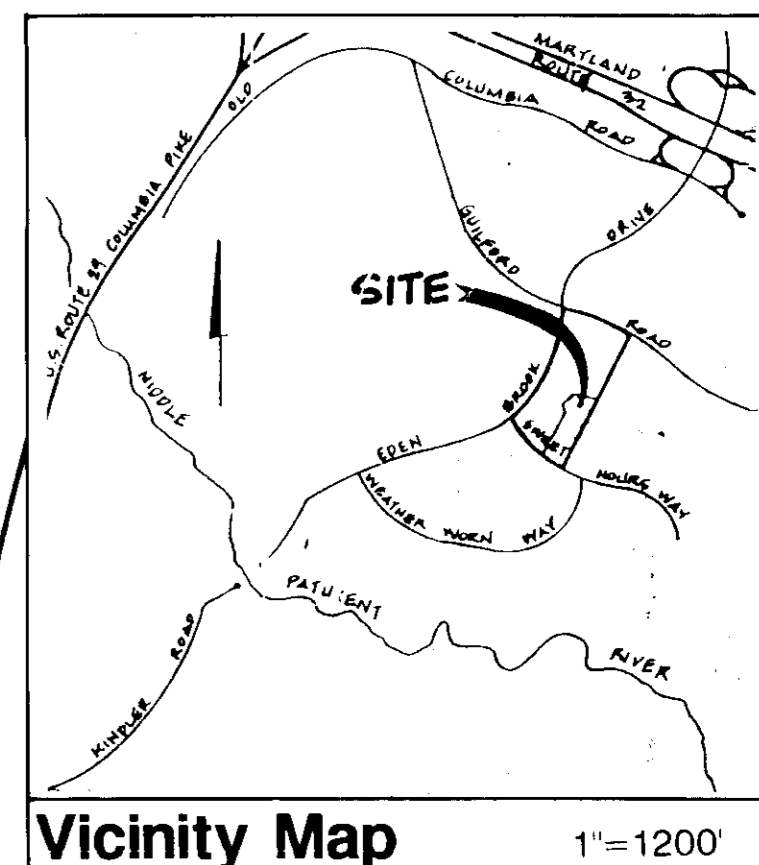
Tree Planting Detail



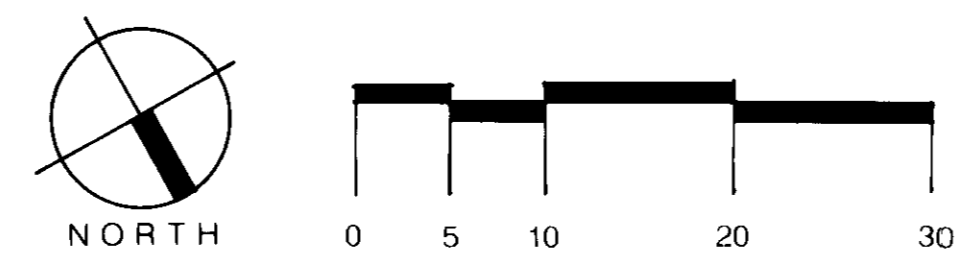
Shrub Planting Detail

* BACKFILL MIX: 1/3 Imported Topsoil, 1/3 Existing Soil, 1/3 Organic Additive mixed with fertilizer.

- * Organic Additives:
- Peat Moss: Shredded, loose, sphagnum moss; free of lumps, roots, inorganic material or acidic materials; minimum of 85 percent organic material measured by oven dry weight; 4 to 5 pH range; moisture content of 30 percent.
 - Dewatered paper mill sludge: Mixed with 50 percent bark composted until temperature change is complete with a pH value of 5.5 to 6.5.
 - Pinebark Compost: Milled to particles no larger than 1/2 inch diameter, blended with 25 percent sand and 25 percent peat by volume.



Vicinity Map 1"=1200'



APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 James J. Igo 3/13/92
 DIRECTOR DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
 Joseph M. Brodus 3-27-92
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.
 James J. Smith 4/8/92
 PLANNING DIRECTOR DATE

APPROVED: 4/7/92
 CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT

Section: 2
 Area: 4
 Parcel: E
 Zone: NT
 Election District: 6
 Subdivision Name: Village of King's Contrivance
 Plat No.: 6278
 Block No.: 7
 Tax/Zone: 42
 Census TR: 6062
 Water Code: E 16
 Sewer Code: 6350000
 Howard County, Maryland

Owner & Developer
 Columbia Association
 9861 Broken Land Parkway
 Suite 300
 Columbia, Maryland 21046
 (301) 381-0020

Columbia Design Collective
 Architects, Planners, Landscape Architects
 888 & 9000 Land Parkway
 Columbia, Maryland 21046
 Baltimore 301 955 6655
 Washington 301 671 5118

CDC

Columbia Association
 Patio Addition to Amherst House
 7251 Eden Brook Drive Columbia, MD 21046
 SDP-92-52

Project Number
 143-91

Drawn By PAF
 Checked By RAM
 Date

Site Planting Plan
 1"=10'

SDP-92-52
 SHEET 2/1

Sheet Number
 L1
 of 4

SDP-92-52

Revisions
 12/10/91
 Revised per to Co. Comments
 Number

APPROVED
HOWARD COUNTY
12-17-91

Section: 2
Area: 4
Parcel: E
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Columbia, Maryland 21046
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APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT.

John Zardine 3-27-92
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.
James B. Smith 4/6/92
PLANNING DIRECTOR DATE

Anna Homath 4/7/92
CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

James J. Lu 3/23/92
DIRECTOR DATE

James J. Lu 2-28-92
CHIEF ENGINEER M.K. DATE

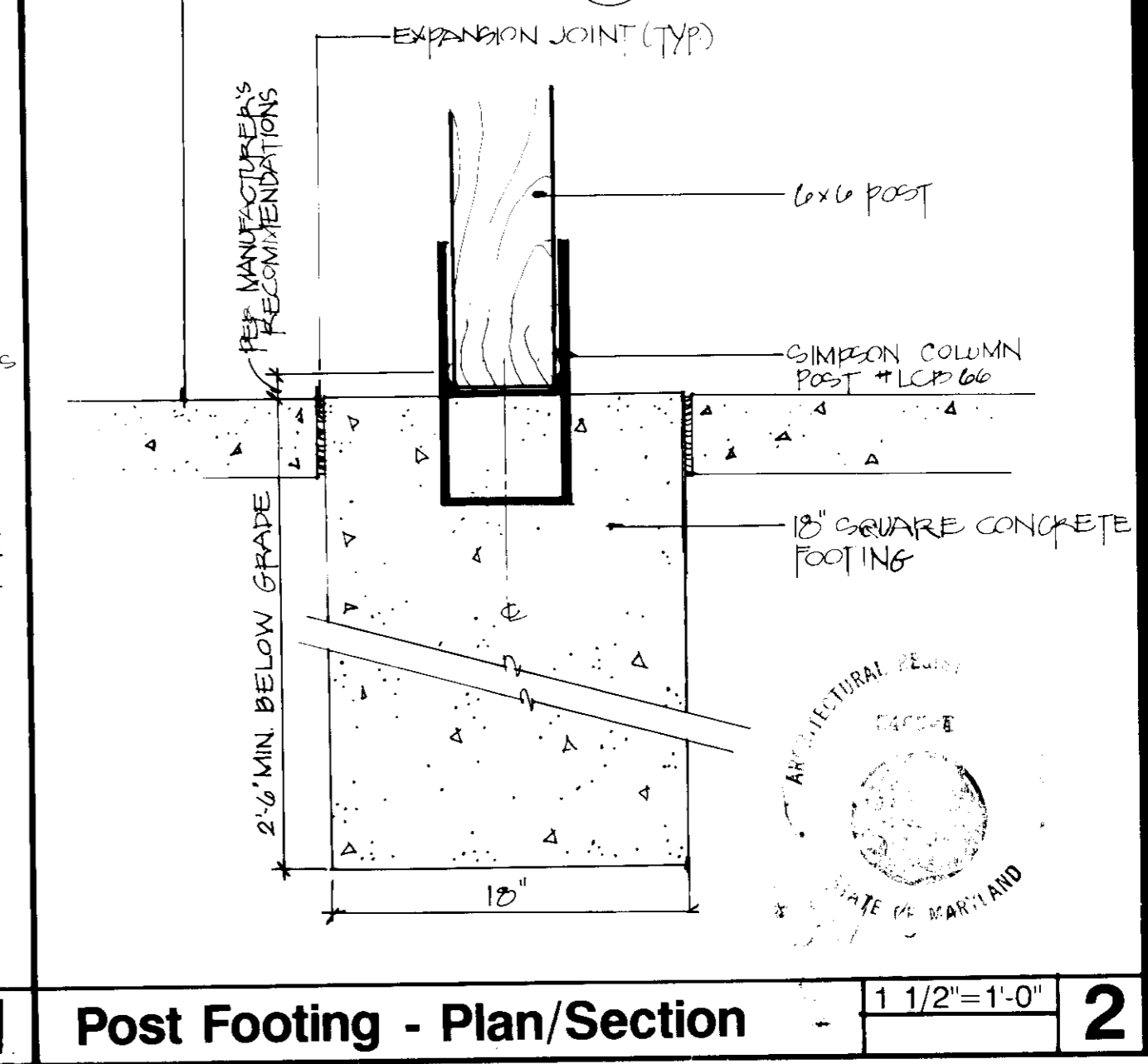
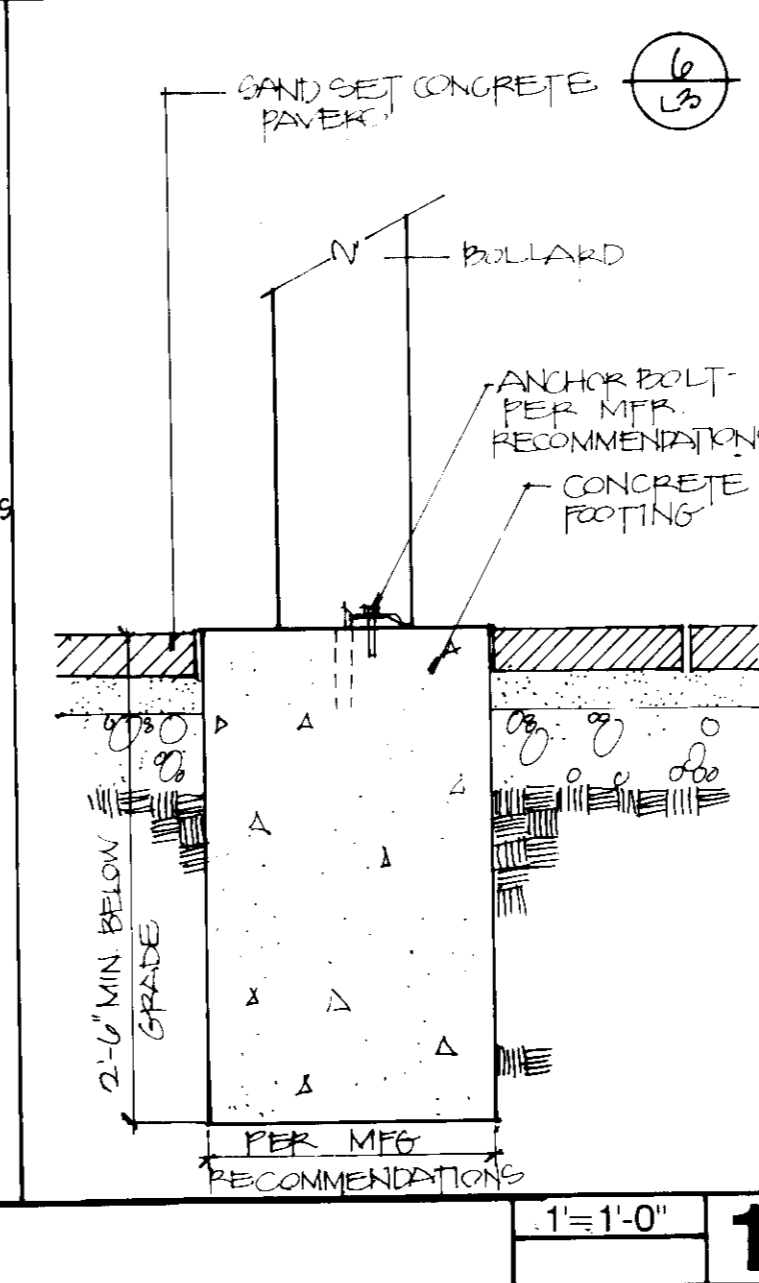
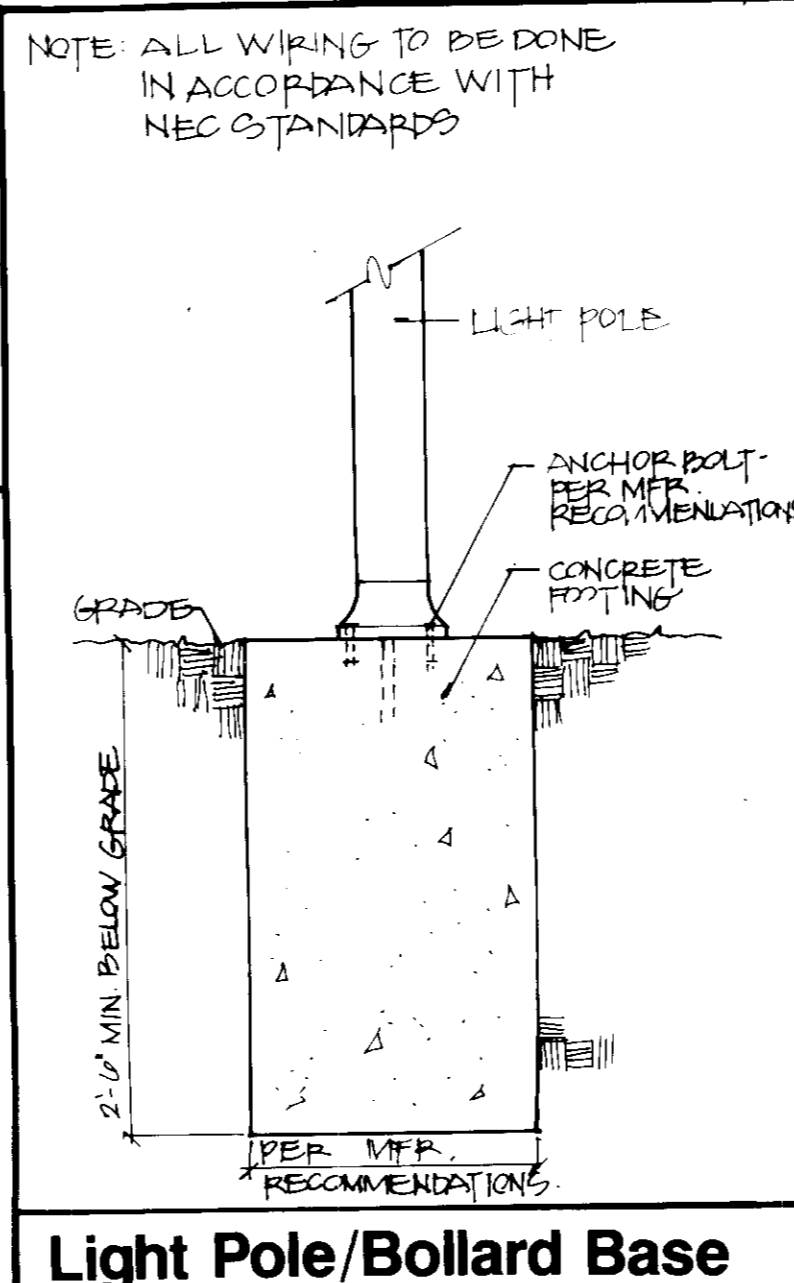
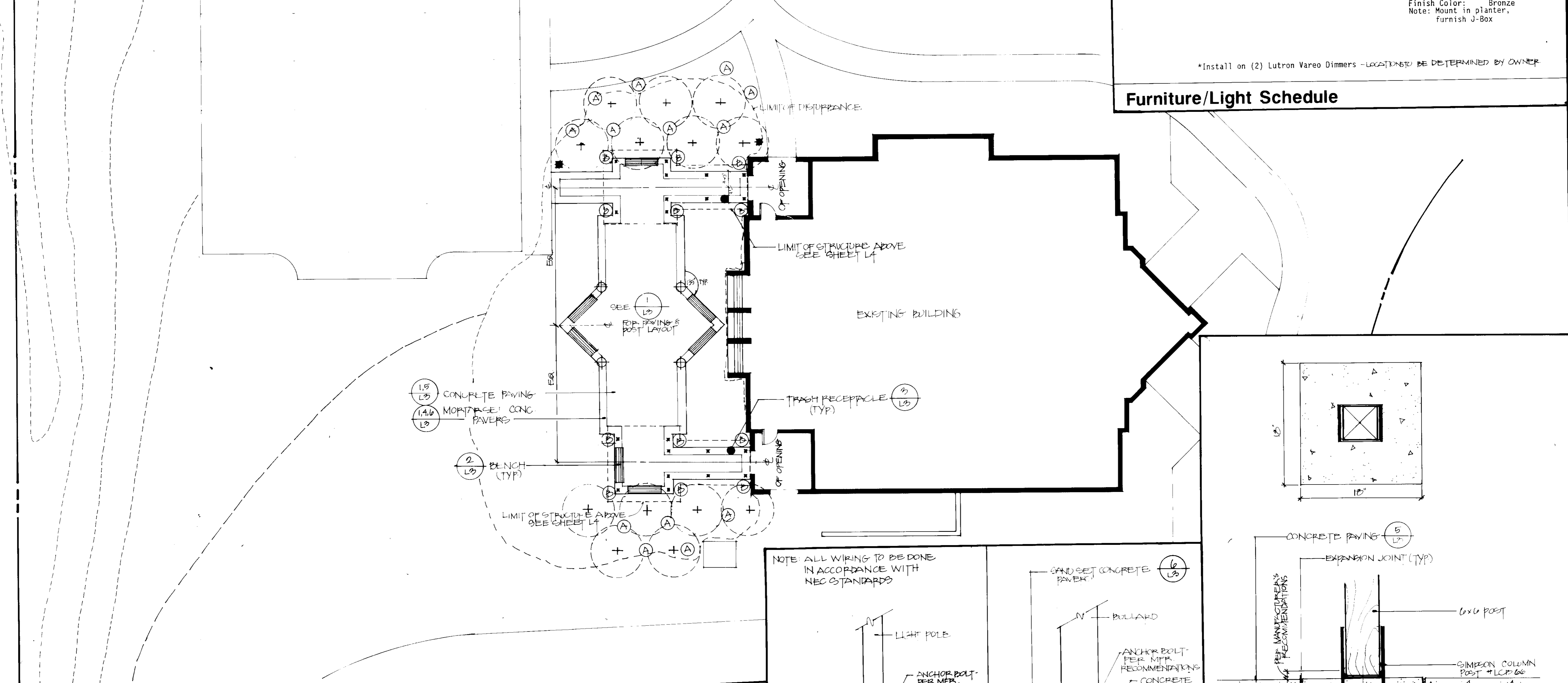
Notes

1. Footings shall bear on approved soil with an allowable bearing pressure of 2500 p.s.f.
2. Concrete shall be 3000 p.s.f.
3. Lumber shall be pressure treated southern yellow pine, No. 2 Grade
4. All hangers, nails, anchors, and bolts shall be galvanized.
5. Anchor bolts for all site furnishings, lights, etc. shall be furnished and/or recommended by the manufacturers.

FURNITURE/LIGHT SCHEDULE		
ITEM	QUANTITY	MANUFACTURER
Bench	7	Victor Stanley Ironsites No. S-7 Wood: Ipe Finish Color: Bronze
Trash Receptacle	2	Victor Stanley Ironsites No. S-95 with S-1 Top and Inlaid stainless steel Ash Tray Finish Color: Bronze
Pole Light	2	HADCO Octagon with P-950 pole 8' height V4602, bronze Finish Color: Bronze
Bollard	4	Sternor Delaware Round DR42FGR Lamp: 100W MH Finish Color: Bronze
*Tree Uplights	13	Hydrel 4709 Bullet Lights Lamp: 150W PAR 38 Finish Color: Bronze Note: Mount in planter, furnish J-Box
*Trellis Uplights	12	Hydrel 4709 Bullet Lights Lamp: 150W PAR 38 Finish Color: Bronze Note: Mount in planter, furnish J-Box

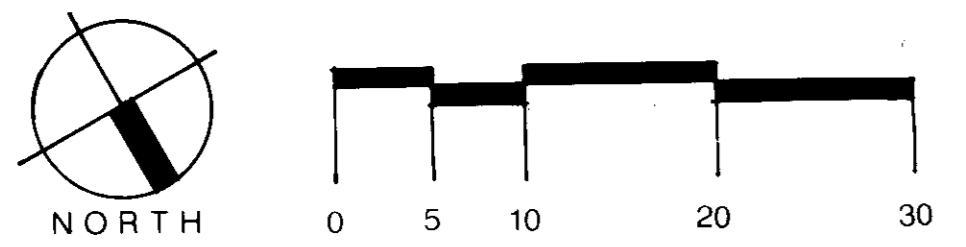
*Install on (2) Lutron Vareo Dimmers - LOCATION TO BE DETERMINED BY OWNER

Furniture/Light Schedule



Light Pole/Bollard Base

Post Footing - Plan/Section



Columbia Design Collective
Landscape Architects
9861 Broken Land Parkway
Suite 300
Columbia, Maryland 21046
Washington 301 821 8118



Columbia Association
Patio Addition to Amherst House
7251 Eden Brook Drive Columbia, MD 21046
SDP-92-52

(Addition to SDP-87-186)

Project Number
143-91

Drawn By: PAF
Checked By: RAM
Date: 10/25/91

Hardscape Plan
1" = 10'

SDP-92-52
SHEET 3/5

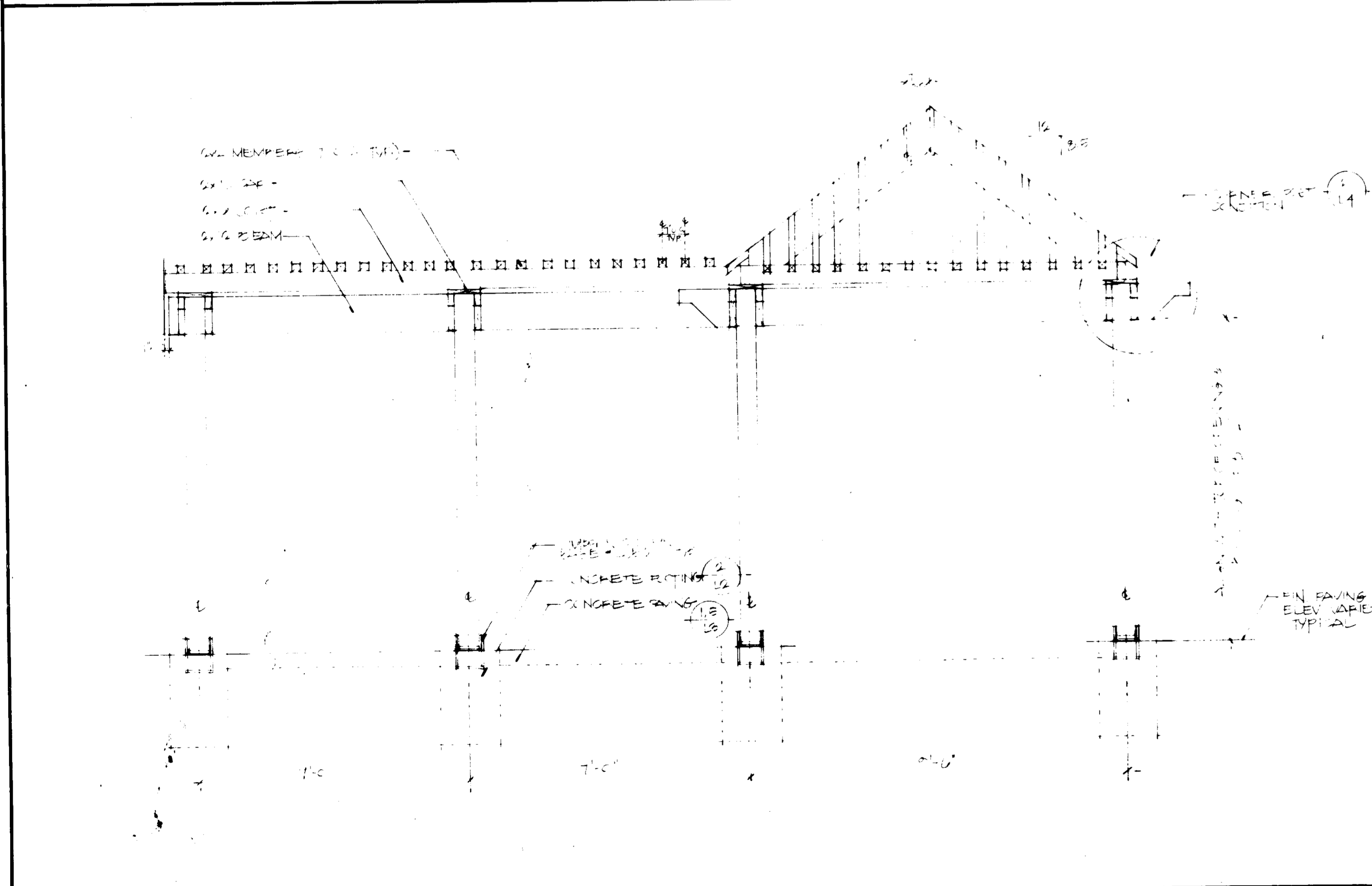
L2
of 4

SDP-92-52

12/10/91
Revised per HC comments
Number

Gazebo/Trellis Roof Plan

1/2"=1'-0" 1

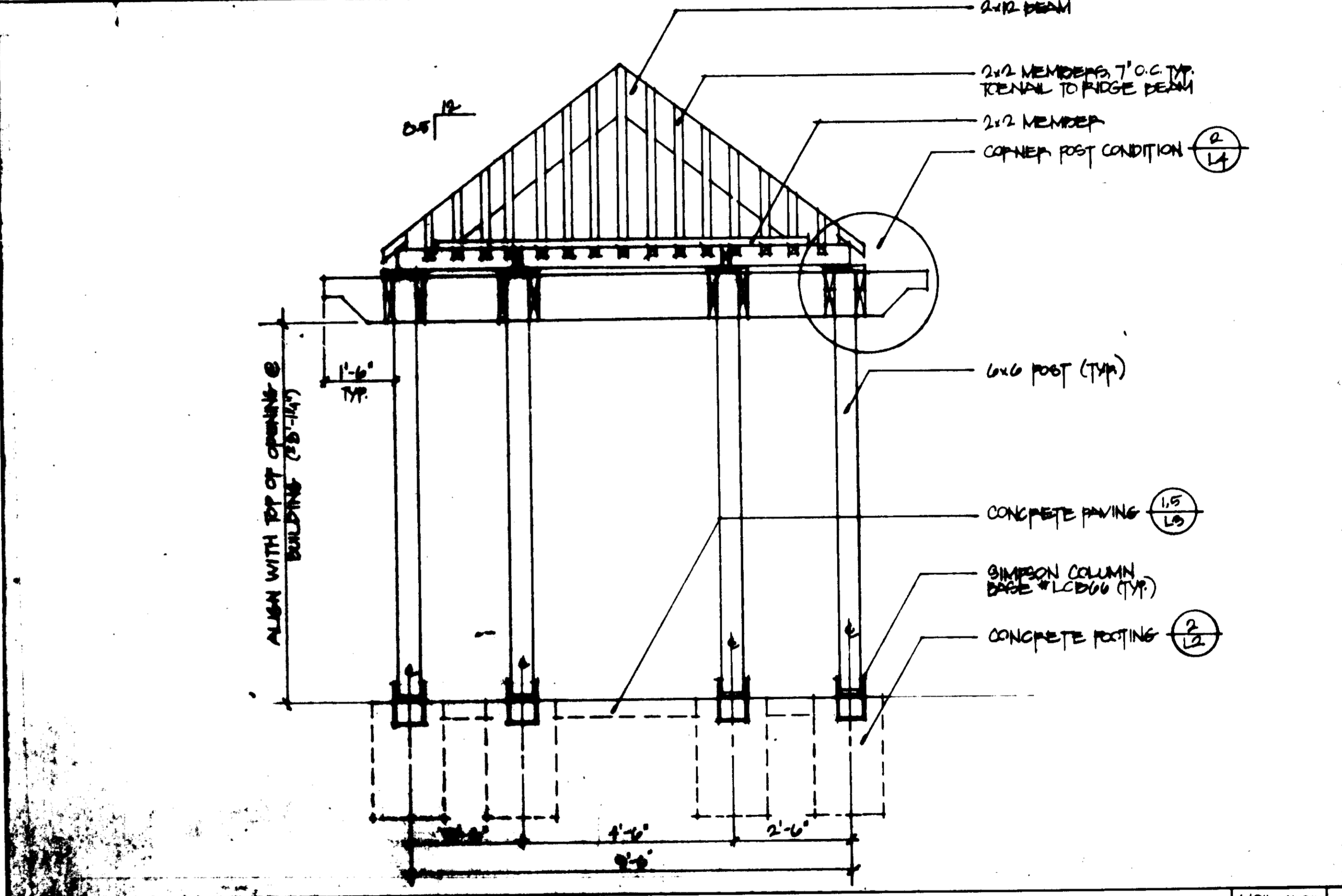


South Elevation

1/2"=1'-0" 3

Corner Post Condition (typ.)

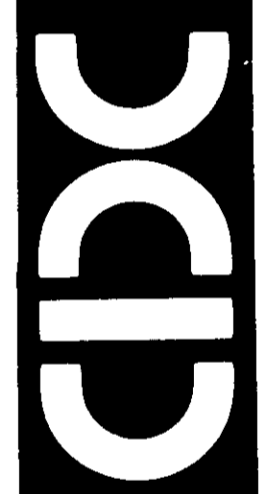
1"=1'-0" 2



East Elevation

1/2"=1'-0" 4

<p>APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.</p> <p><i>James Blum</i> 4/8/92 PLANNING DIRECTOR DATE</p> <p><i>Anna Blum</i> 4/7/92 CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT DATE</p>	<p>APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.</p> <p><i>Jocelyn Boyles</i> 3-27-92 COUNTY HEALTH OFFICER DATE</p>	<p>APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.</p> <p><i>James Blum</i> 3/23/92 DIRECTOR DATE</p> <p><i>James Blum & Robert</i> 2-28-92 CHIEF, BUREAU OF ENGINEERING M.K. DATE</p>	<p>APPROVED: PLANNING AND ZONING DEPARTMENT OF HOWARD COUNTY</p> <p>DATE 12-17-91</p>
<p>Section: 2 Area: 4 Parcel: E Zone: NT Election District: 6 Subdivision Name: Village of King's Contrivance Plat No.: 6278 Block No.: 7 Tax/Zone: 42 Census TR: 6062 Water Code: E 16 Sewer Code: 635000 Howard County, Maryland</p>			<p>ARCHITECTURAL REGISTRATION BOARD 3465-X STATE OF MARYLAND</p>
<p>Owner & Developer Columbia Association 9861 Broken Land Parkway Suite 300 Columbia, Maryland 21046 (301) 381-0020</p>			



Date: 12/16/91
 Revisions: Approved per Ho. Co. comments
 Number: 143-91
 Project Number: 143-91
 Drawn By: PAF
 Checked By: RAM
 Date: 10/25/91
 Structure Details
 Scale as Noted
 SHEET 5/5
 SHEET 5/5
 SHEET 5/5

Columbia Association
 Patio Addition to Armerst House
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 Columbia, MD 21046
 SDP-92-52
 (Addition to SDP-87-186)