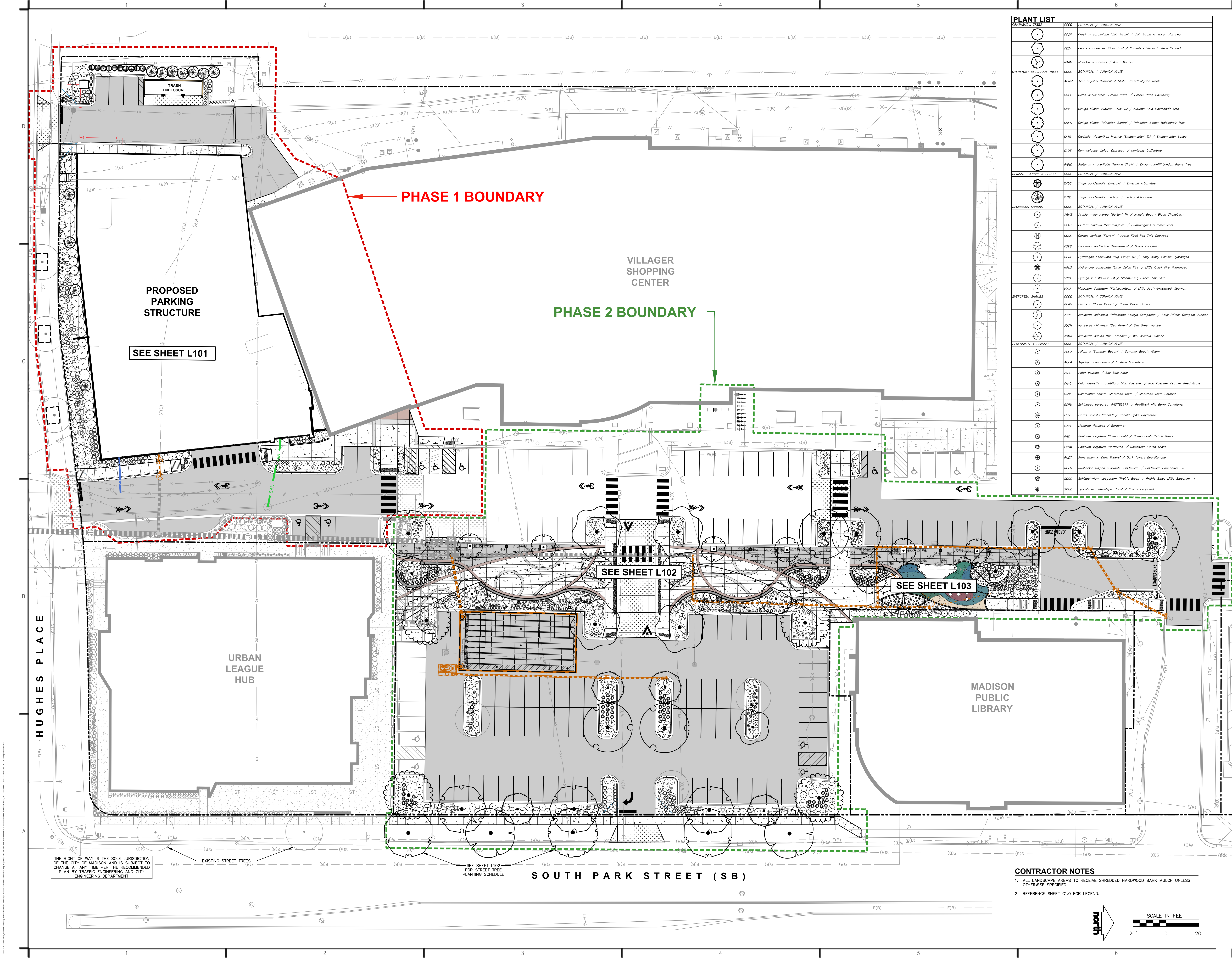




PLANT LIST	
ORNAMENTAL TREES	
CEJN	Carpinus caroliniana 'J.N. Strain' / J.N. Strain American Hornbeam
CECA	Cercis canadensis 'Columbus' / Columbus Strain Eastern Redbud
MAAM	Maackia amurensis / Amur Maackia
OVERSTORY DECIDUOUS TREES	
ACUM	Acer rubra 'Morton' / State Street™ Myrtle Maple
COFF	Celtis occidentalis 'Prairie Pride' / Prairie Pride Hackberry
GGBI	Ginkgo biloba 'Autumn Gold'™ / Autumn Gold Maidenhair Tree
GBPS	Ginkgo biloba 'Princeton Sentry' / Princeton Sentry Maidenhair Tree
GLTR	Gleditsia triacanthos inermis 'Shademaster'™ / Shademaster Locust
GYDE	Gymnocladus dioica 'Espresso' / Kentucky Coffeetree
PLMC	Platanus x acerifolia 'Morton Circle' / Exclamation™ London Plane Tree
UPRIGHT EVERGREEN SHRUB	
EMOC	Thuja occidentalis 'Emerald' / Emerald Arborvitae
THTE	Thuja occidentalis 'Tectory' / Tectory Arborvitae
DECIDUOUS SHRUBS	
ARME	Aronia melanocarpa 'Morton'™ / Inquisit Beauty Black Chokeberry
CLAH	Celastrus albidifolia 'Hummingbird' / Hummingbird Summerweet
COSE	Cornus sericea 'Yarrow' / Arctic Fire® Red Twig Dogwood
FOFB	Forsythia viridissima 'Bronzeola' / Bronze Forsythia
HPDP	Hydrangea paniculata 'Dop Pinky'™ / Pinky Winky Panicle Hydrangea
HLLO	Hydrangea paniculata 'Little Quick Fire' / Little Quick Fire Hydrangea
SYPR	Syringa x 'SAMBURY'™ / Blooming Dear! Pink Lilac
VDLI	Viburnum dentatum 'Xlimatevent' / Little Joe™ Arrowwood Viburnum
EVERGREEN SHRUBS	
BUGV	Buxus x 'Green Velvet' / Green Velvet Boxwood
JCPK	Juniperus chinensis 'Pfitzerana Kallaya Compacta' / Kally Pfitzer Compact Juniper
JUCH	Juniperus chinensis 'Sea Green' / Sea Green Juniper
JUMA	Juniperus sabina 'Mini-Arcadia' / Mini Arcadia Juniper
PERENNIALS & GRASSES	
ALSU	Allium x 'Summer Beauty' / Summer Beauty Allium
AQCA	Aquilegia canadensis / Eastern Columbine
ASAZ	Aster azureus / Sky Blue Aster
GMAC	Calamagrostis x acutiflora 'Karl Foerster' / Karl Foerster Feather Reed Grass
CANE	Calamagrostis repens 'Montrose White' / Montrose White Calamint
EDPU	Echinacea purpurea 'PASTEL'™ / Pastel® Wild Berry Coneflower
LISK	Liatris spicata 'Kobold' / Kobold Spike Gayfeather
MNFI	Monarda fistulosa / Bergamot
PNV1	Panicum virgatum 'Shenandoah' / Shenandoah Switch Grass
PNVW	Panicum virgatum 'Northwind' / Northwind Switch Grass
PNDT	Pennisetum x 'Dark Towers' / Dark Towers Beardtongue
RUFU	Rudbeckia fulgida sultensis 'Goldsturm' / Goldsturm Coneflower
SCSC	Schizachyrium scaparium 'Prairie Blues' / Prairie Blues Little Bluestem
SPHE	Sporobolus heterolepis 'Tara' / Prairie Dropseed

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CONSULTANTS:

CLIENT:

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Madison Municipal Building
215 Martin Luther King Jr Blvd
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PROJECT TITLE:

PHASE 1 VILLAGE ON PARK
PARKING STRUCTURE AND
GROCERY ALTERATION WORK

808 HUGHES PLACE
MADISON, WI 53713

ISSUE:

11/30/2023 BID DOCUMENTS

PROJECT INFORMATION:

PROJECT NUMBER: 20225013.00

DATE: 11/30/2023

DRAWN BY: MRA

CHECKED BY: KJY

APPROVED BY: KJY

AS NOTED

SHEET TITLE:

LANDSCAPE PLAN -
OVERALL

SHEET NUMBER:

L100

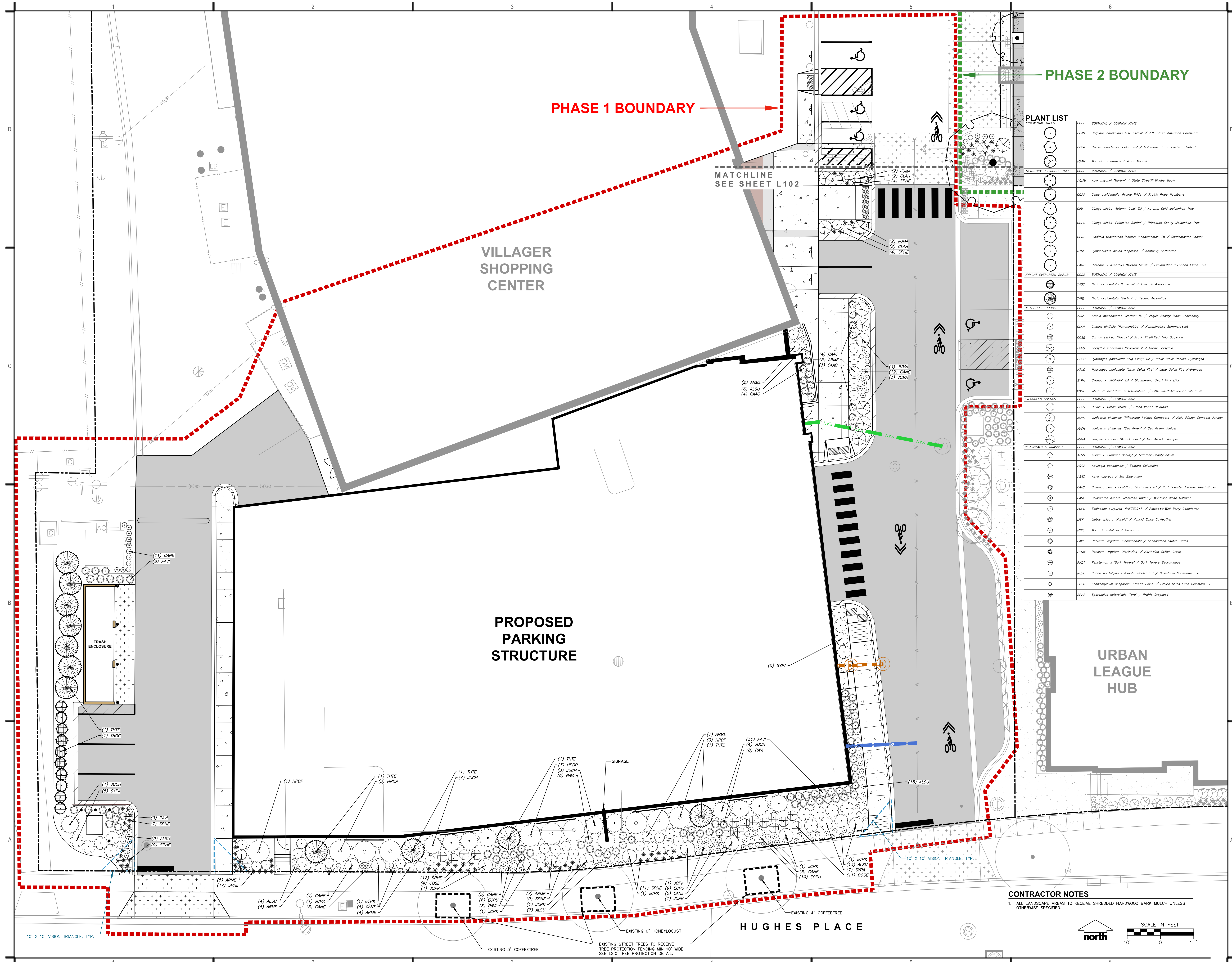
CONTRACTOR NOTES

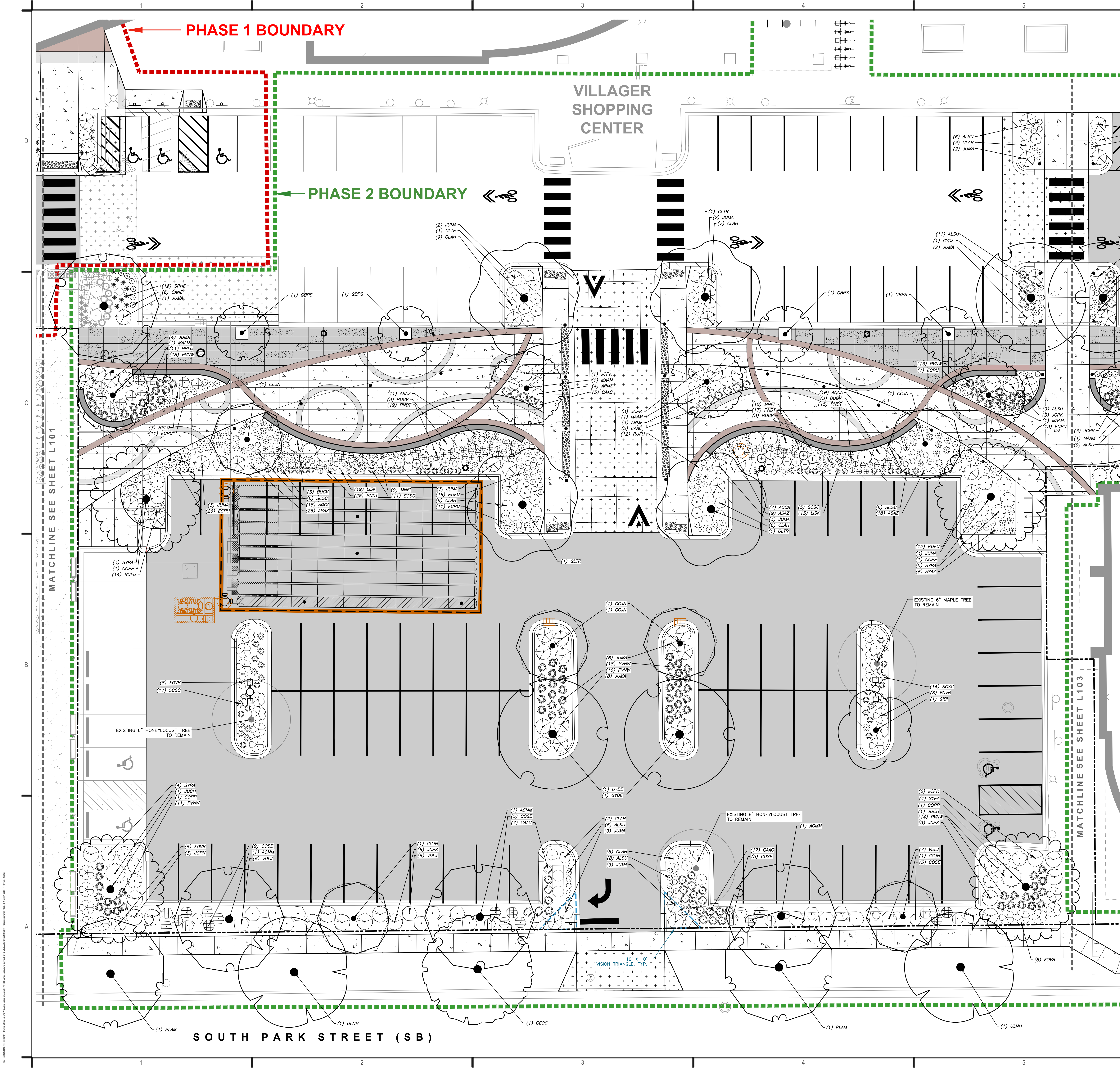
1. ALL LANDSCAPE AREAS TO RECEIVE SHREDDED HARDWOOD BARK MULCH UNLESS OTHERWISE SPECIFIED.

2. REFERENCE SHEET C1.0 FOR LEGEND.

SCALE IN FEET

20' 0 20'





PLANT LIST			
ORNAMENTAL TREES			
CODE	BOTANICAL / COMMON NAME		
CCJN	Carpinus caroliniana 'J.N. Strain' / J.N. Strain American Hornbeam		
CECA	Cercis canadensis 'Columbus' / Columbus Strain Eastern Redbud		
MAAM	Maackia amurensis / Amur Maackia		
OVERSTORY DECIDUOUS TREES			
ACJM	Acer myriophyllum 'Morton' / State Street™ Myrtle Maple		
CORP	Celtis occidentalis 'Prairie Pride' / Prairie Pride Hackberry		
GIBI	Ginkgo biloba 'Autumn Gold'™ / Autumn Gold Maidenhair Tree		
GBPS	Ginkgo biloba 'Princeton Sentry' / Princeton Sentry Maidenhair Tree		
GLTR	Gleditsia triacanthos inermis 'Shademaster'™ / Shademaster Locust		
GYDE	Gymnocladus dioica 'Espresso' / Kentucky Coffeetree		
PLAM	Platanus x acerifolia 'Morton Circle' / Exclamation!™ London Plane Tree		
UPRIGHT EVERGREEN SHRUB			
THOC	Thuja occidentalis 'Emerald' / Emerald Arborvitae		
TECH	Thuja occidentalis 'Techny' / Techny Arborvitae		
DECIDUOUS SHRUBS			
ARME	Aronia melanocarpa 'Morton'™ / Inquis Beauty Black Chokeberry		
CLAH	Diervilla liliifolia 'Hummingbird' / Hummingbird Summerweet		
COSE	Cornus sericea 'Floral' / Arctic Fire® Red Twig Dogwood		
FOVB	Forsythia viridissima 'Bronze' / Bronx Forsythia		
HPOP	Hydrangea paniculata 'Daphne'™ / Pinky White Panicle Hydrangea		
HLQI	Hydrangea paniculata 'Little Quick Fire' / Little Quick Fire Hydrangea		
SYPA	Syringa x 'Samlux'™ / Bloomerang Dwarf Pink Lilac		
VDLJ	Viburnum dentatum 'XLMerlot'™ / Little Joe™ Arrowwood Viburnum		
EVERGREEN SHRUBS			
BUOV	Buxus x 'Green Velvet' / Green Velvet Boxwood		
JCPK	Juniperus chinensis 'Pfitzerana Kollis Compacta' / Holly Pfitzer Compact Juniper		
JUCH	Juniperus chinensis 'Sea Green' / Sea Green Juniper		
JUMA	Juniperus sabina 'Mini-Arcadia' / Mini Arcadia Juniper		
PERENNIALS & GRASSES			
ALSU	Allium x 'Summer Beauty' / Summer Beauty Allium		
ADCA	Aquilegia canadensis / Eastern Columbine		
ASAZ	Aster azureus / Sky Blue Aster		
CAAC	Calamagrostis x acutiflora 'Karl Foerster' / Karl Foerster Feather Reed Grass		
CAHE	Calamintha nepeta 'Montrose White' / Montrose White Catmint		
ECPU	Echinacea purpurea 'PASTEL'™ / Pastel® Wild Berry Coneflower		
LSK	Liatris spicata 'Kobold' / Kobold Spike Gayfeather		
MNFI	Monarda fistulosa / Bergamot		
PAVI	Panicum virgatum 'Shenandoah' / Shenandoah Switch Grass		
PYNW	Panicum virgatum 'Northwind' / Northwind Switch Grass		
PNDT	Pennisetum x 'Dark Towers' / Dark Towers Beardtongue		
RUFU	Rudbeckia fulgida sultanii 'Goldsturm' / Goldsturm Coneflower		
SCSC	Schizachyrium scoparium 'Prairie Blues' / Prairie Blues Little Bluestem		
SPHE	Sporobolus heterolepis 'Tara' / Prairie Dropseed		

PLANT SCHEDULE - STREET TREES S. PARK ST.					
STREET TREES	CODE	BOTANICAL / COMMON NAME	COUNT	SIZE	QTY
	CEOC	Celtis occidentalis Common Hackberry	B & B	2"Cal	1
	PLAM	Platanus x acerifolia 'Morton Circle' Exclamation!™ London Plane Tree	B & B	2"Cal	2
	ULNH	Ulmus x 'New Horizon' New Horizon Elm	B & B	2"Cal	2

CONTRACTOR NOTES

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GRaEF

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CONSULTANTS:

JSD

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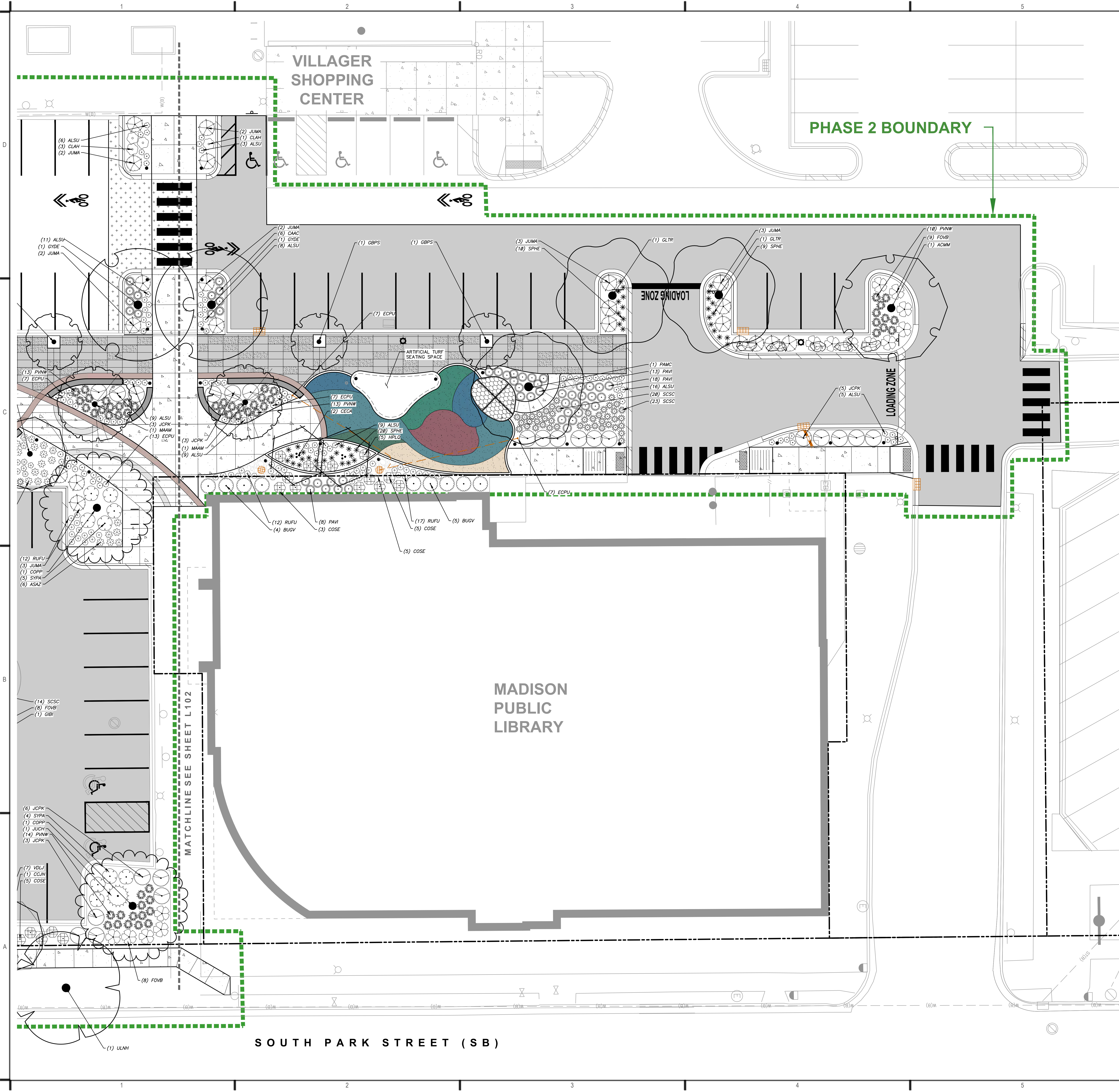
AS NOTED

SHEET TITLE:

LANDSCAPE PLAN -
VILLAGE GREEN SOUTH

SHEET NUMBER:

L102



PLANT LIST	
ORNAMENTAL TREES	
CCIN	<i>Carpinus canadensis</i> 'J.N. Strain' / J.N. Strain American Hornbeam
CECA	<i>Cercis canadensis</i> 'Columbus' / Columbus Strain Eastern Redbud
MAAM	<i>Maackia amurensis</i> / Amur Maackia
OVERSTORY DECIDUOUS TREES	
ACMM	<i>Acer myriophyllum</i> 'Morton' / State Street™ Myriophyllum Maple
COPR	<i>Cornus occidentalis</i> 'Prairie Pride' / Prairie Pride Hackberry
GIBI	<i>Ginkgo biloba</i> 'Autumn Gold'™ / Autumn Gold Maidenhair Tree
GBPS	<i>Ginkgo biloba</i> 'Princeton Sentry' / Princeton Sentry Maidenhair Tree
GLTR	<i>Gleditsia triacanthos</i> 'Inermis' 'Shademaster'™ / Shademaster Locust
GIDE	<i>Gymnocladus dioica</i> 'Espresso' / Kentucky Coffeetree
PAMC	<i>Platanus x acerifolia</i> 'Morton Circle' / Exclamation™ London Plane Tree
UPRIGHT EVERGREEN SHRUB	
THOC	<i>Thuja occidentalis</i> 'Emerald' / Emerald Arborvitae
THTE	<i>Thuja occidentalis</i> 'Tectus' / Tectus Arborvitae
DECIDUOUS SHRUBS	
ARME	<i>Aronia melanocarpa</i> 'Morton'™ / Inquisitor Beauty Black Chokeberry
CLAH	<i>Clethra alnifolia</i> 'Hummingbird' / Hummingbird Summersweet
COSE	<i>Cornus sericea</i> 'Farrow' / Arctic Fire® Red Twig Dogwood
FOVB	<i>Forsythia viridissima</i> 'Bronzeville' / Bronze Forsythia
HPPD	<i>Hydrangea paniculata</i> 'Dip Pinky'™ / Pinky Wink® Panicle Hydrangea
HPLQ	<i>Hydrangea paniculata</i> 'Little Quick Fire' / Little Quick Fire Hydrangea
SYPA	<i>Syringa x 'SMURRY'</i> ™ / Bloomerang Dwarf Pink Lilac
VDLJ	<i>Viburnum dentatum</i> 'XLMarengo' / Little Joe™ Arrowwood Viburnum
EVERGREEN SHRUBS	
BUGV	<i>Buxus x 'Green Velvet'</i> / Green Velvet Boxwood
JCPK	<i>Juniperus chinensis</i> 'Pfitzerana Kallias Compacta' / Kallias Pfitzer Compact Juniper
JUCH	<i>Juniperus chinensis</i> 'Sea Green' / Sea Green Juniper
JUMA	<i>Juniperus sabinna</i> 'Mini-Arcadia' / Mini Arcadia Juniper
PERENNIALS & GRASSES	
ALSU	<i>Allium x 'Summer Beauty'</i> / Summer Beauty Allium
ADCA	<i>Aquilegia canadensis</i> / Eastern Columbine
ASAZ	<i>Aster azureus</i> / Sky Blue Aster
CACG	<i>Calamagrostis x oculiflora</i> 'Karl Foerster' / Karl Foerster Feather Reed Grass
CANE	<i>Calamintha nepeta</i> 'Montrose White' / Montrose White Catmint
ECPU	<i>Echinacea purpurea</i> 'PASTEL2917' / Pastel® Wild Berry Coneflower
LISK	<i>Liatris spicata</i> 'Voodoo' / Voodoo Spike Gayfeather
MNF1	<i>Monarda fistulosa</i> / Bergamot
PAV1	<i>Panicum virgatum</i> 'Shenandoah' / Shenandoah Switch Grass
PVNW	<i>Panicum virgatum</i> 'Northwind' / Northwind Switch Grass
PNDT	<i>Panastemon x 'Dark Towers'</i> / Dark Towers Beardtongue
RUFU	<i>Rudbeckia fulgida</i> 'Goldsturm' / Goldsturm Coneflower
SCSC	<i>Schizanthus litoralis</i> 'Prairie Blues' / Prairie Blues Little Bluestem
SPHE	<i>Sporobolus heterolepis</i> 'Tara' / Prairie Dropseed

CONTRACTOR NOTES

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PARKING STRUCTURE AND
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MADISON, WI 53713

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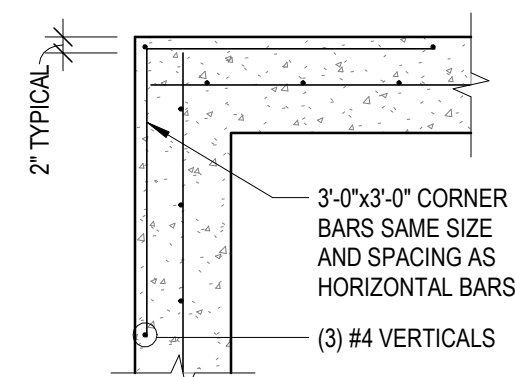
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SHEET TITLE:

LANDSCAPE PLAN -
VILLAGE GREEN NORTH

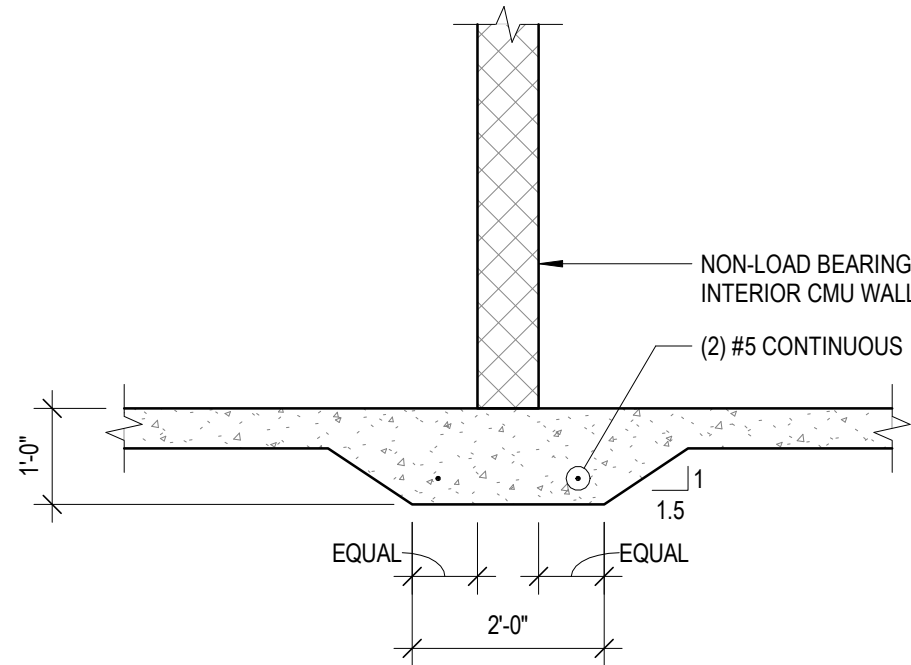
SHEET NUMBER:

L103



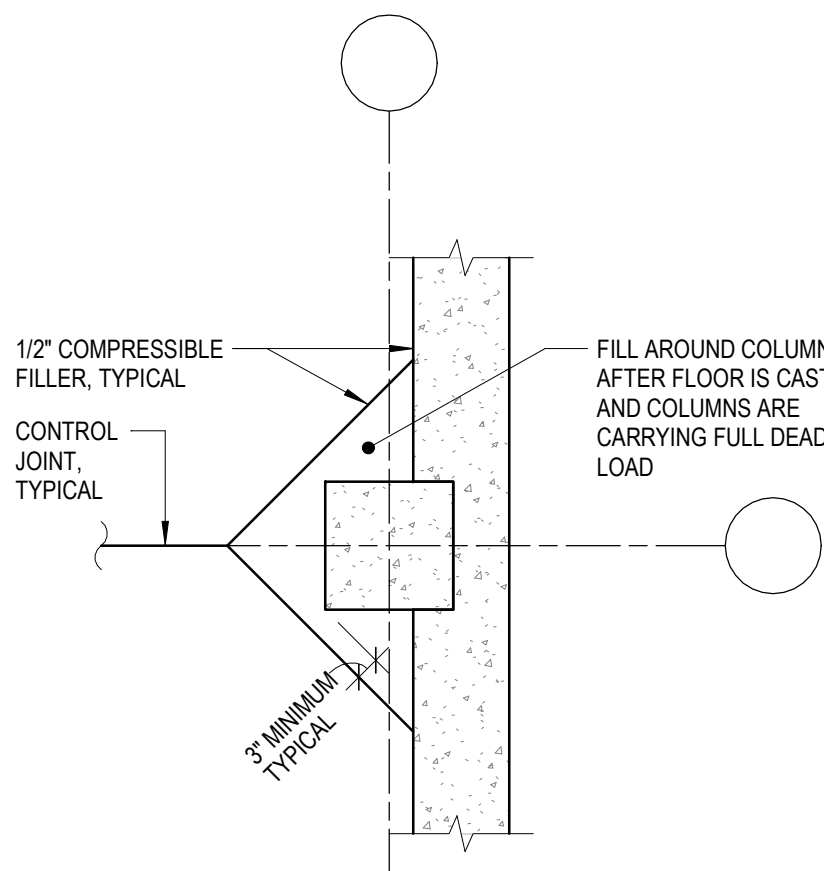
D5 WALL CORNER

1/2" = 1'-0"



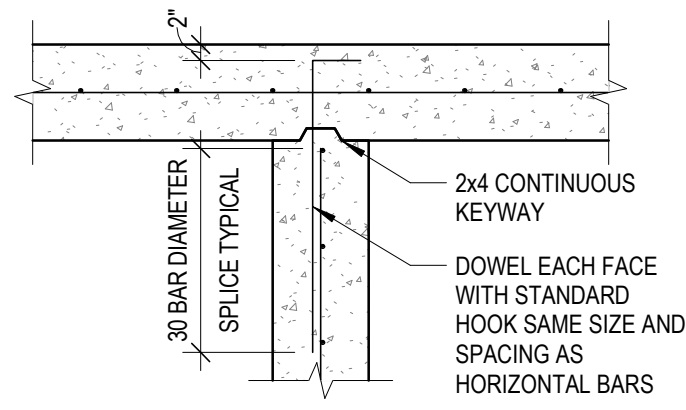
D6 CMU WALL ON SLAB ON GRADE

1/2" = 1'-0"



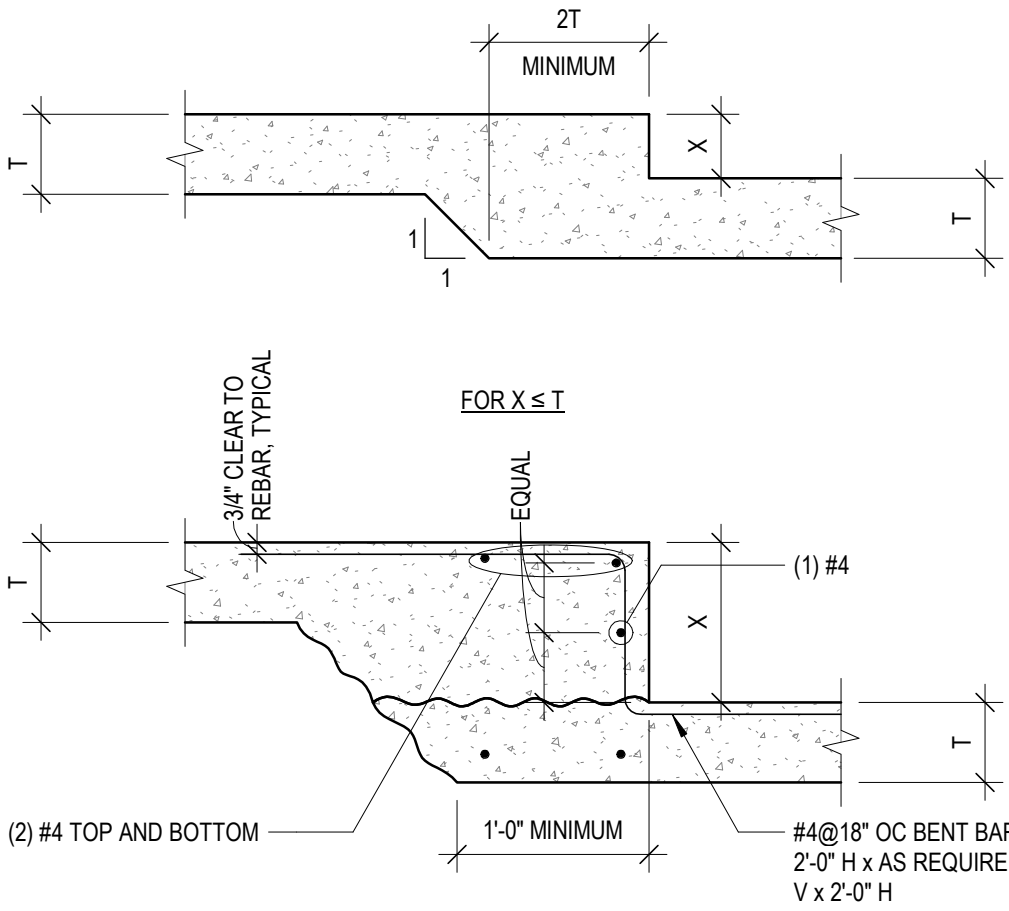
C4 EXTERIOR COLUMN ISOLATION JOINT

1/2" = 1'-0"



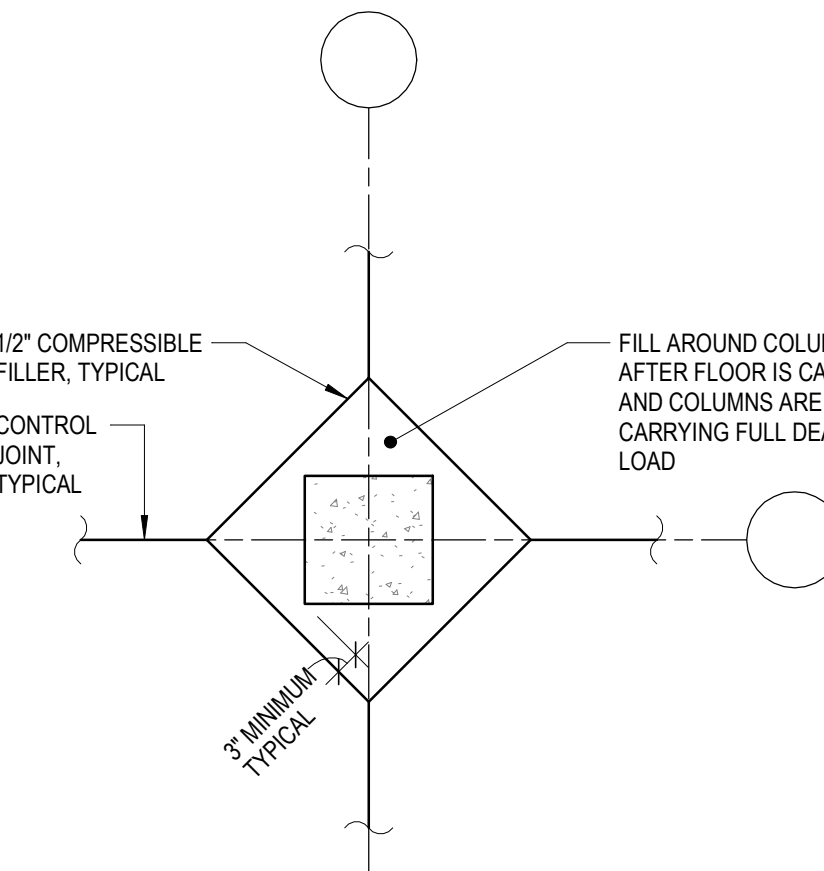
C5 WALL INTERSECTION

1/2" = 1'-0"



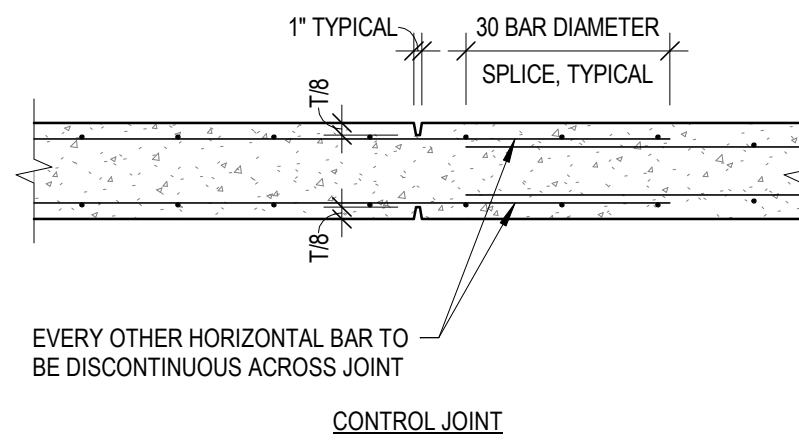
C6 SLAB ON GRADE DEPRESSION

1" = 1'-0"



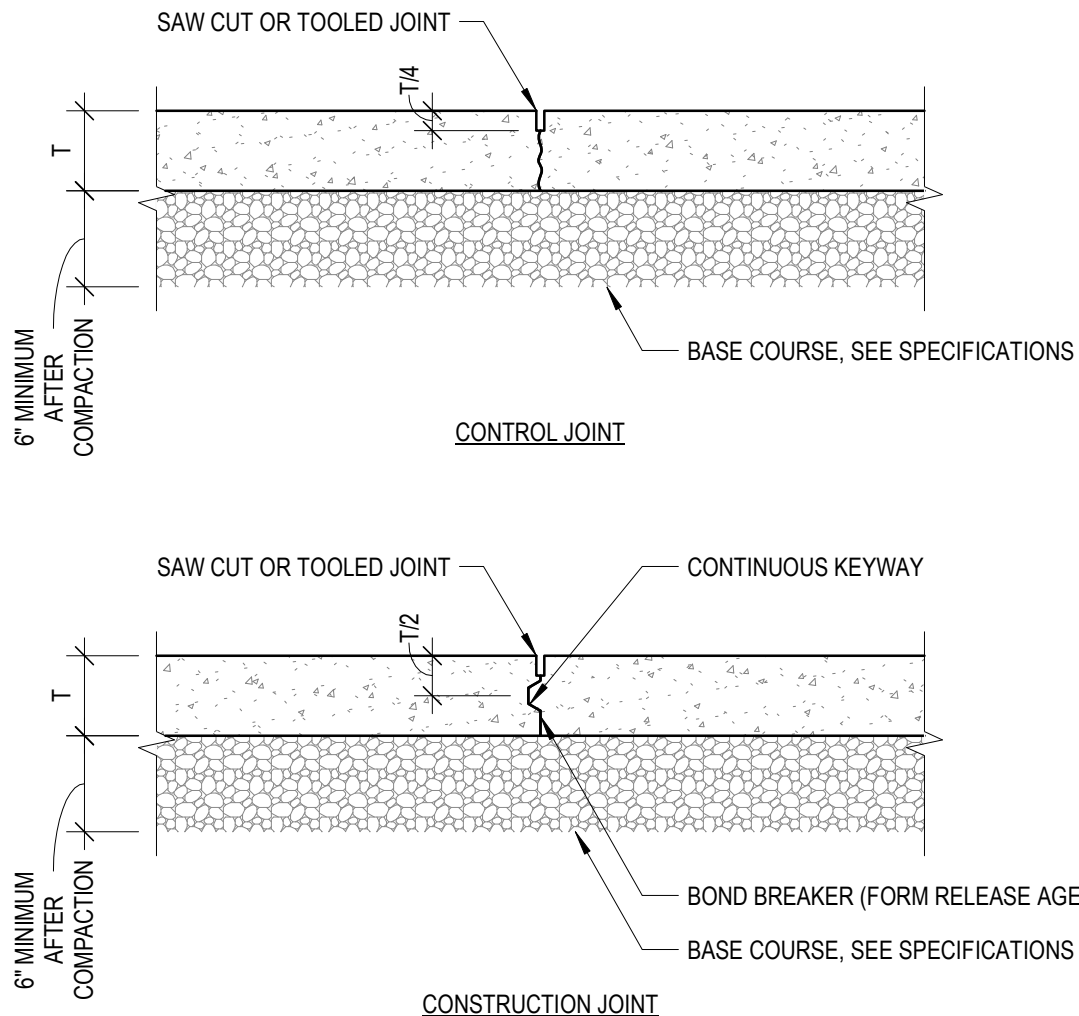
B4 INTERIOR COLUMN ISOLATION JOINT

1/2" = 1'-0"



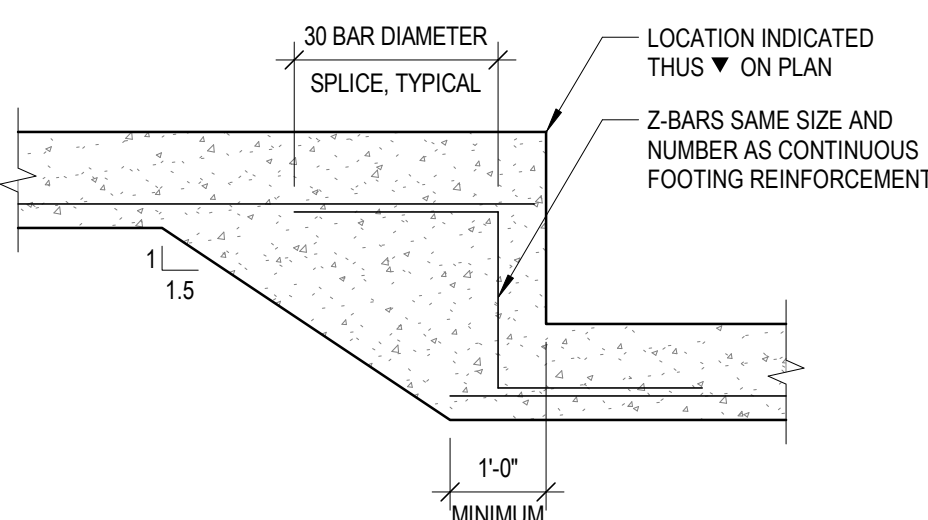
B5 WALL CONTROL AND CONSTRUCTION JOINT

1/2" = 1'-0"



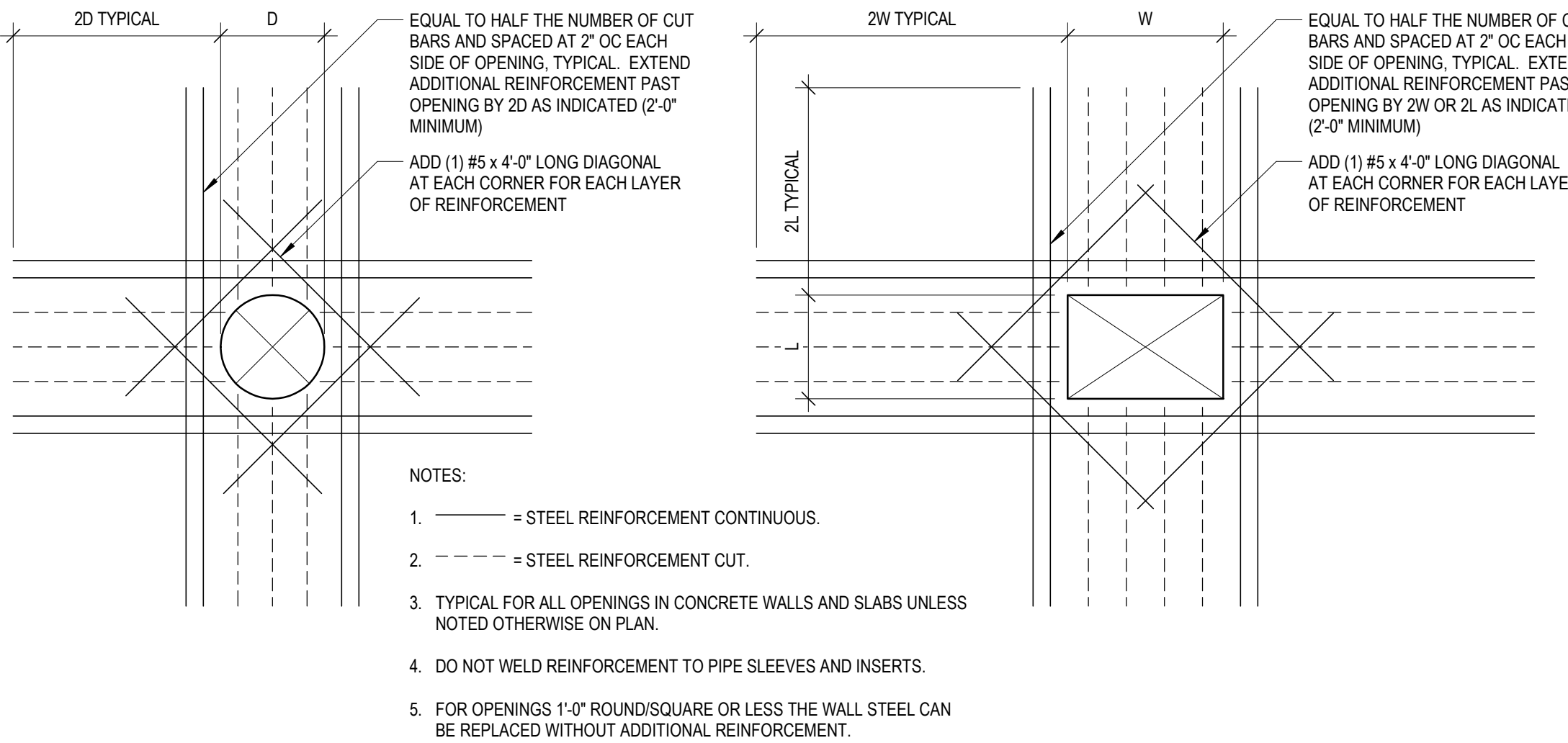
B6 SLAB ON GRADE CONTROL AND CONSTRUCTION JOINT

1" = 1'-0"



A4 FOOTING STEP

1/2" = 1'-0"



A5 OPENING REINFORCEMENT

1/2" = 1'-0"

Autodesk Docs://20225013.00 - Village on Park Garage/20225013_S22.nt
11/29/2023 10:25:31 AM



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CHECKED BY: AMG

APPROVED BY: DFW

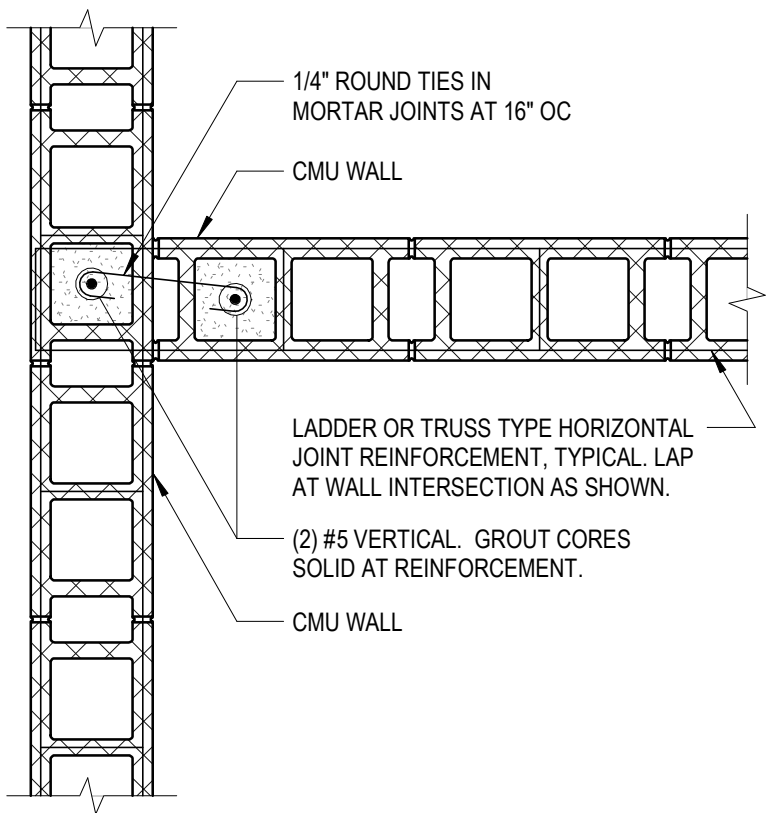
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SHEET TITLE:

GENERAL MASONRY DETAILS

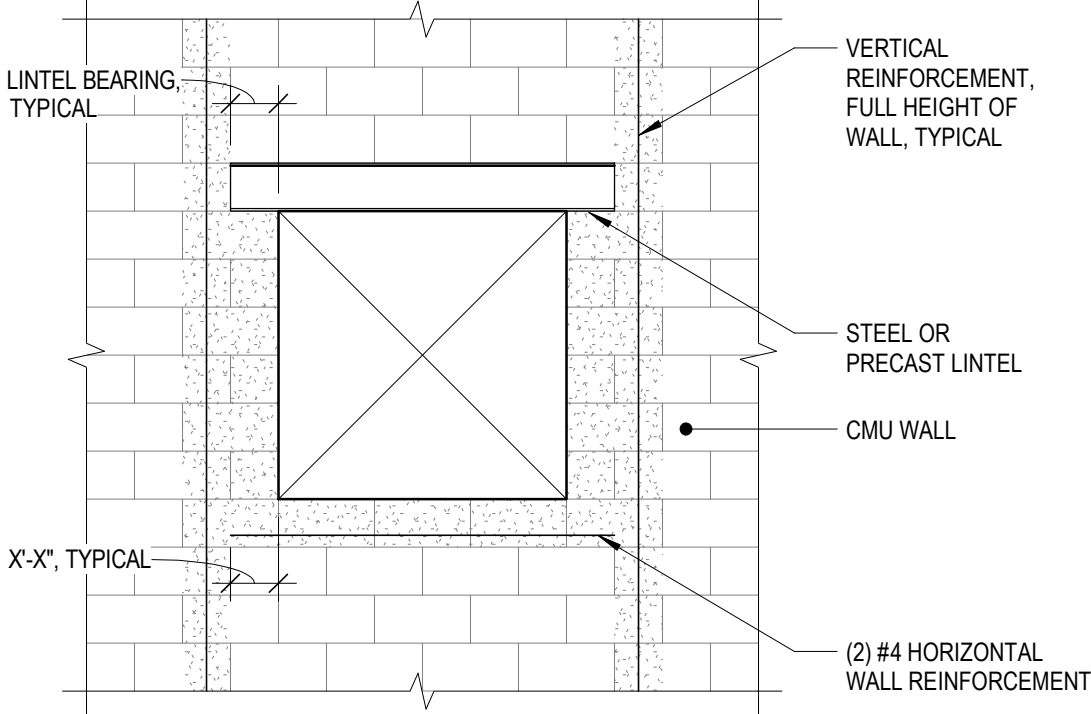
SHEET NUMBER:

S004



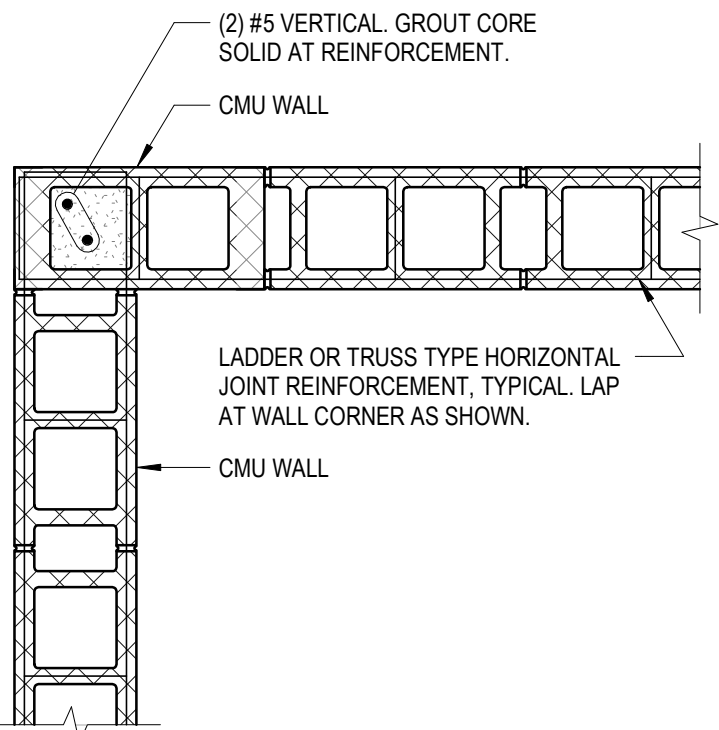
D5 CMU WALL INTERSECTION

1" = 1'-0"



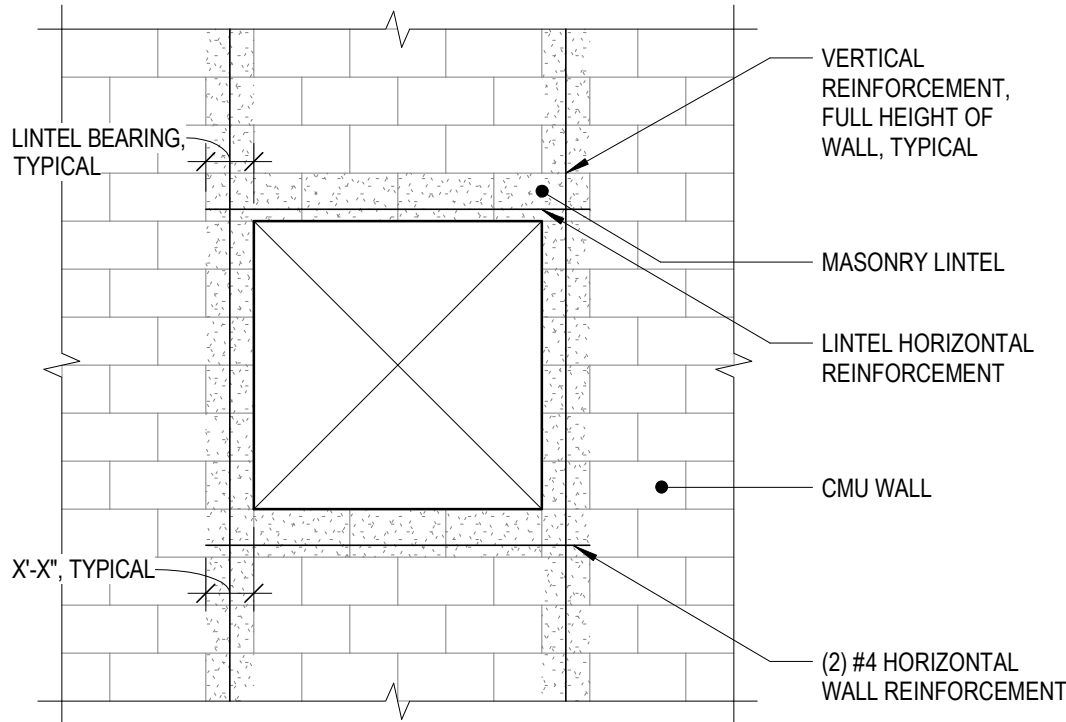
D6 CMU WALL PUNCHED OPENING

3/8" = 1'-0"



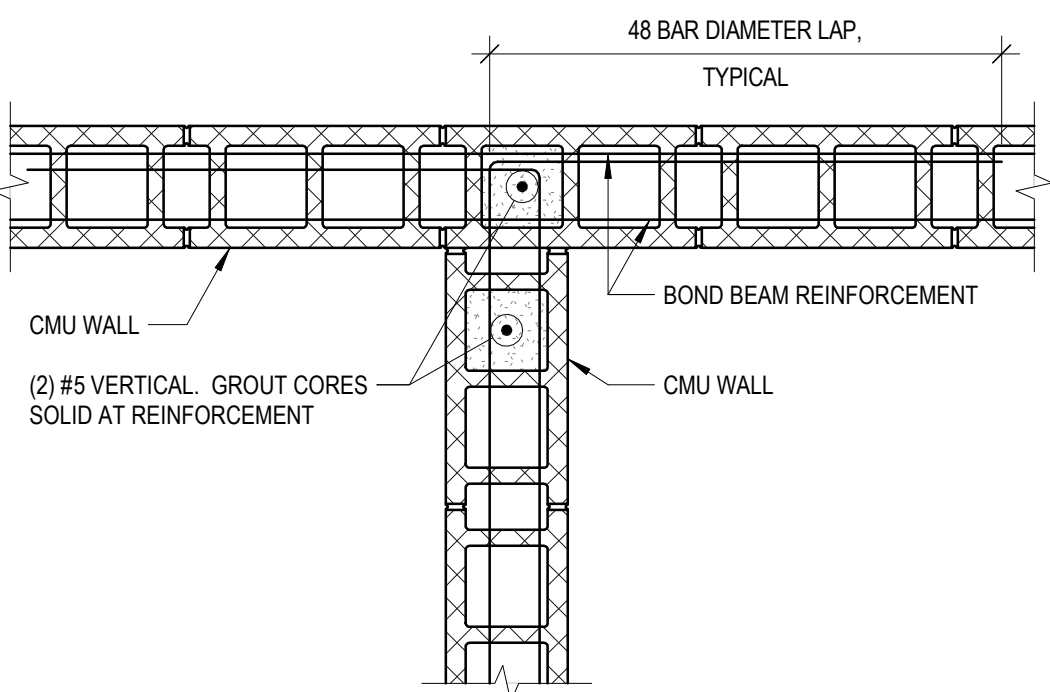
C5 CMU WALL CORNER

1" = 1'-0"



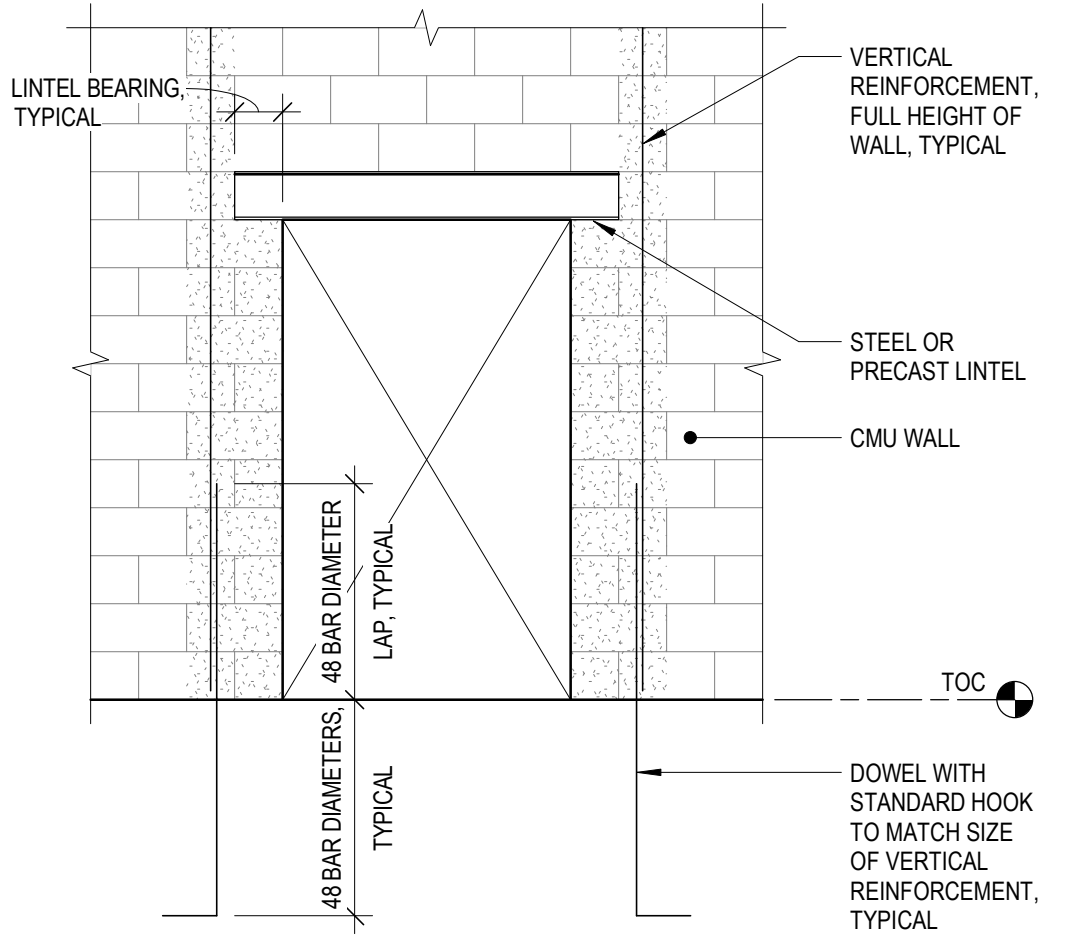
C6 CMU WALL PUNCHED OPENING

3/8" = 1'-0"



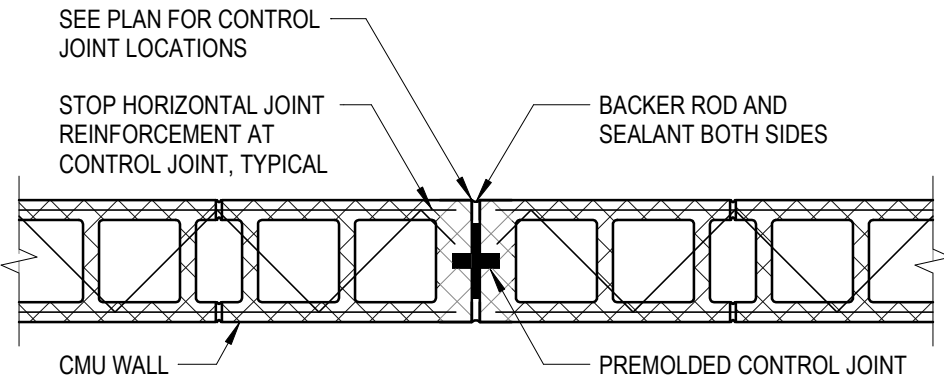
B5 BOND BEAM INTERSECTION

1" = 1'-0"



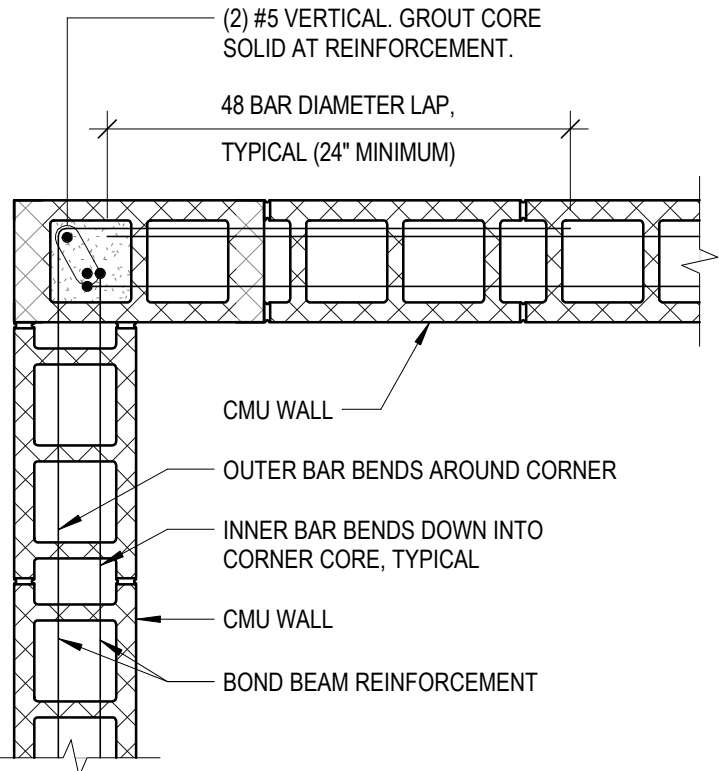
B6 CMU WALL DOOR OPENING

3/8" = 1'-0"



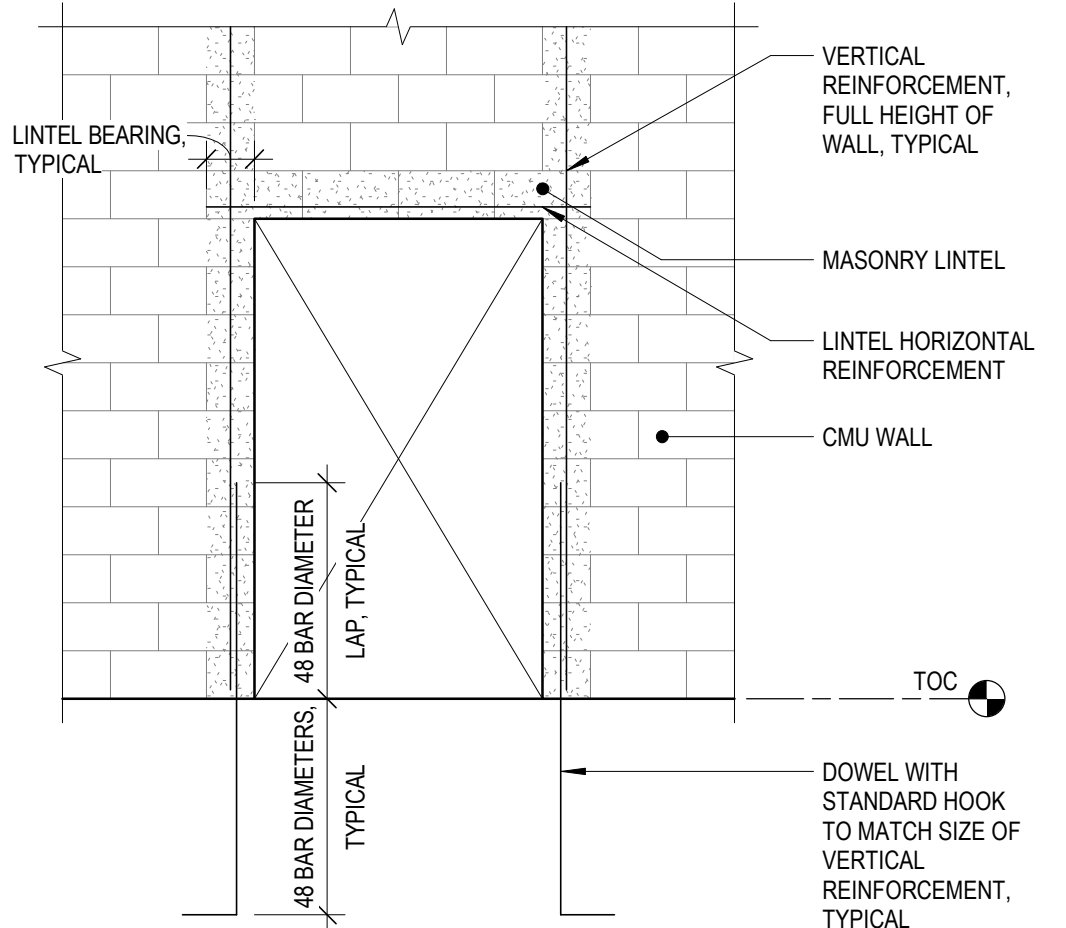
A4 CMU WALL VERTICAL CONTROL JOINT

1" = 1'-0"



A5 BOND BEAM CORNER

1" = 1'-0"



A6 CMU WALL DOOR OPENING

3/8" = 1'-0"



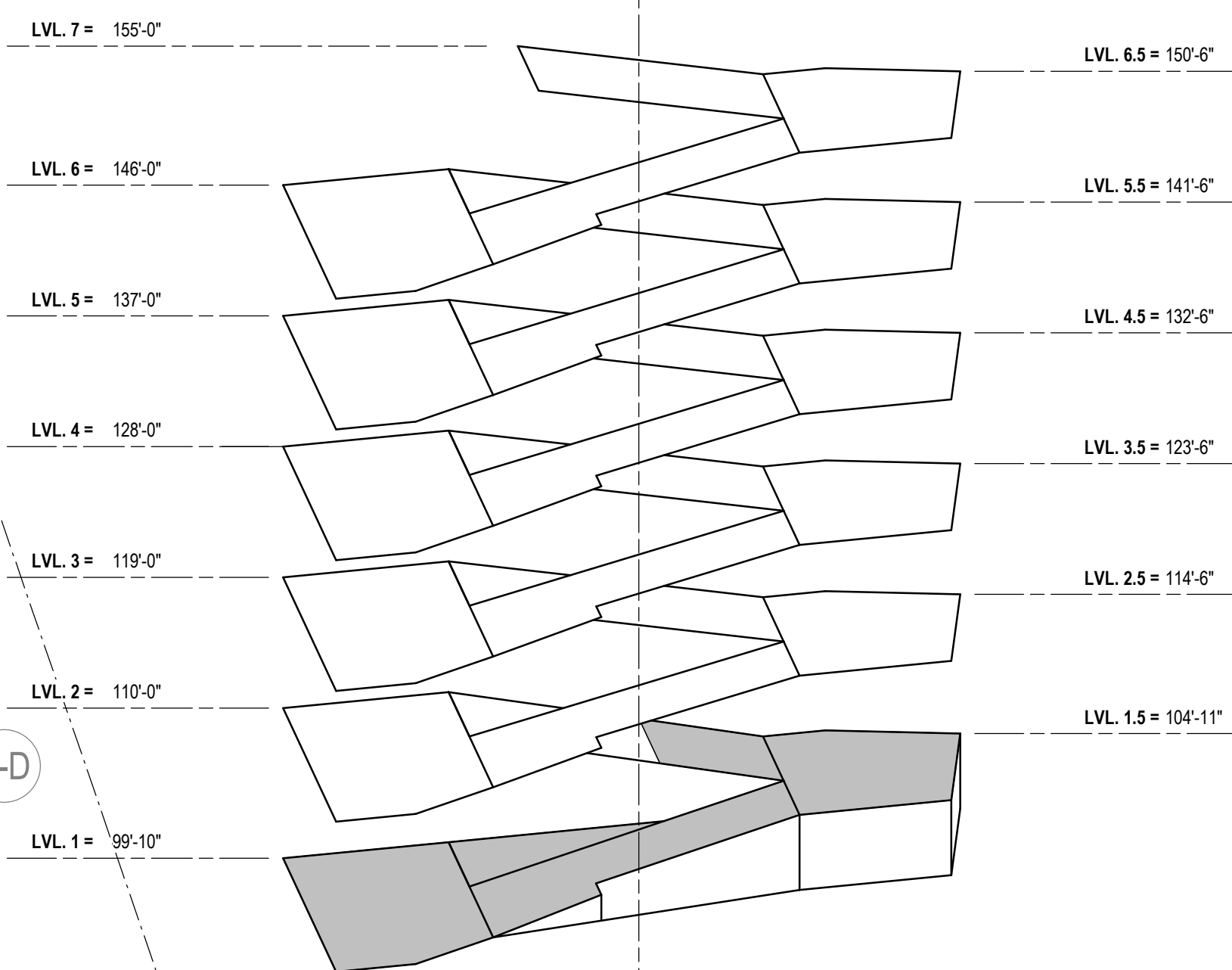
SHEET KEYNOTES

- 2'-6" THICK COMBINED FOOTING. REINFORCE WITH #8 @ 10" NORTH-SOUTH BOTTOM, #8 @ 9" EAST-WEST BOTTOM, #6 @ 12" NORTH-SOUTH TOP, AND #5 @ 18" EAST-WEST TOP.
- 2'-6" THICK COMBINED FOOTING. REINFORCE WITH #8 @ 12" NORTH-SOUTH TOP AND BOTTOM, #8 @ 12" EAST-WEST BOTTOM, AND #5 @ 18" EAST-WEST TOP.
- 2'-6" THICK COMBINED FOOTING. REINFORCE WITH #8 @ 8" NORTH-SOUTH TOP AND BOTTOM, #8 @ 8" EAST-WEST BOTTOM, AND #5 @ 18" EAST-WEST TOP.
- 4'-0" THICK COMBINED FOOTING. REINFORCE WITH #8 @ 8" NORTH-SOUTH TOP AND BOTTOM, #8 @ 8" EAST-WEST BOTTOM, AND #5 @ 18" EAST-WEST TOP.
- 2'-6" THICK COMBINED FOOTING. REINFORCE WITH #8 @ 9" NORTH-SOUTH BOTTOM, #8 @ 12" EAST-WEST BOTTOM, #6 @ 12" NORTH-SOUTH TOP, AND #5 @ 18" EAST-WEST TOP.
- HELICAL PILES WHERE NOTED, DESIGN BY HELICAL PILE DESIGNER. DESIGN TO MINIMUM OF 30 KIPS/PILE (ASD). DEPTH OF REINFORCING TO BE COORDINATED BY GC WITH HELICAL PILE DESIGNER'S EMBEDMENT REQUIREMENTS. CLEAR COVER TO BOTTOM REINFORCING NOT TO EXCEED 6".

GENERAL SHEET NOTES

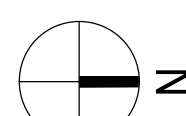
- TYPICAL FLOOR = 5" CONCRETE SLAB ON GRADE REINFORCED WITH 3.5 LBS/YD MACRO FIBER REINFORCEMENT. TOP OF CONCRETE SLAB ELEVATION VARIES. SEE PLAN.
- FOR FLOOR ELEVATIONS BETWEEN POINTS INDICATED USE STRAIGHT LINE INTERPOLATION. ALL SLABS TO SLOPE TO DRAIN, MAXIMUM OF 3/16" PER FOOT.
- LEAD CONTRACTOR TO COORDINATE DRAIN TILE LATERAL CONNECTIONS THROUGH FOUNDATION WALLS. SEE PLUMBING.
- TOP OF FOUNDATION WALL/GRADE BEAM NOTED TOW/OF X-X" ON PLAN.
- SEE "SCHEDULES" SHEET(S) FOR SPREAD FOOTINGS AND CONCRETE COLUMN SCHEDULES.
- SEE "GENERAL DETAILS" SHEET(S) FOR THE FOLLOWING DETAILS:
 - OPENING REINFORCEMENT
 - SLAB ON GRADE CONTROL AND CONSTRUCTION JOINT
 - WALL CONTROL AND CONSTRUCTION JOINT
 - WALL CORNER
 - WALL INTERSECTION
 - FOOTING STEP
 - SLAB ON GRADE DEPRESSION
 - CMU WALL ON SLAB ON GRADE
 - INTERIOR COLUMN ISOLATION JOINT
 - EXTERIOR COLUMN ISOLATION JOINT
 - FLOOR DRAIN AT SLAB ON GRADE
- RAMMED AGGREGATE PIERS TO BE INSTALLED AT ALL COLUMN FOUNDATIONS. RAMMED AGGREGATE PIER DESIGNER TO PROVIDE DESIGN AND LAYOUT FOR AN EQUIVALENT 5000 PSF SOIL BEARING CAPACITY FOR SHALLOW FOUNDATIONS.
- (E) X DENOTES RESULTS FROM JSD POTHOLING SURVEY OF APPROXIMATE TOP ELEVATIONS OF X-X" EXISTING BURIED AT&T 4" CONDUIT OR EXISTING WATER LINE.

ISOMETRIC KEY PLAN - LEVEL 1

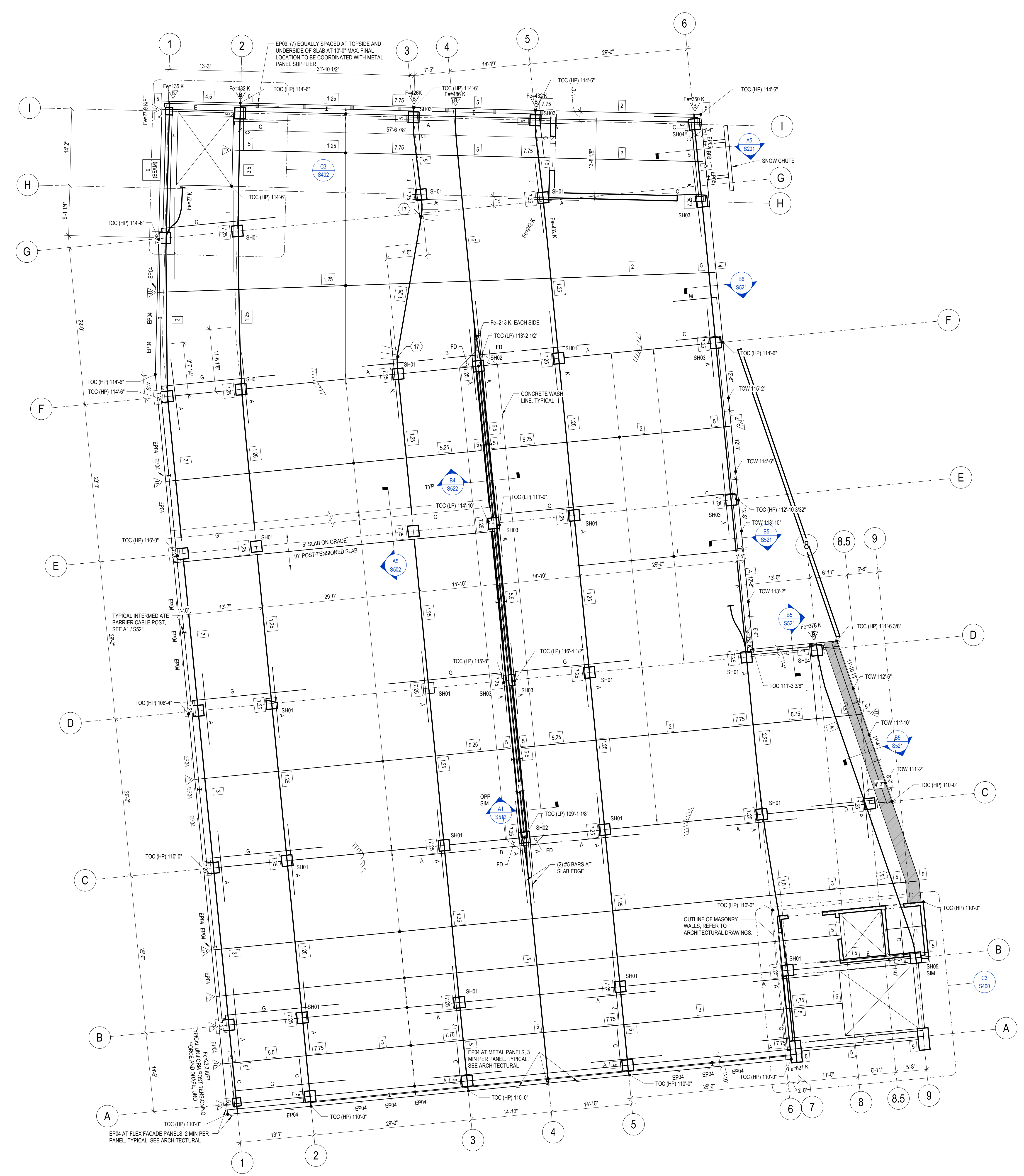


A1 LEVEL ONE FOUNDATION PLAN

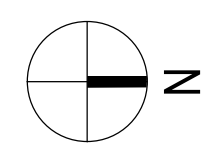
1/8" = 1'-0"



Autodesk Docs://20225013.00 - Village on Park Garage/20225013_S22.nt
11/29/2023 10:25:58 AM

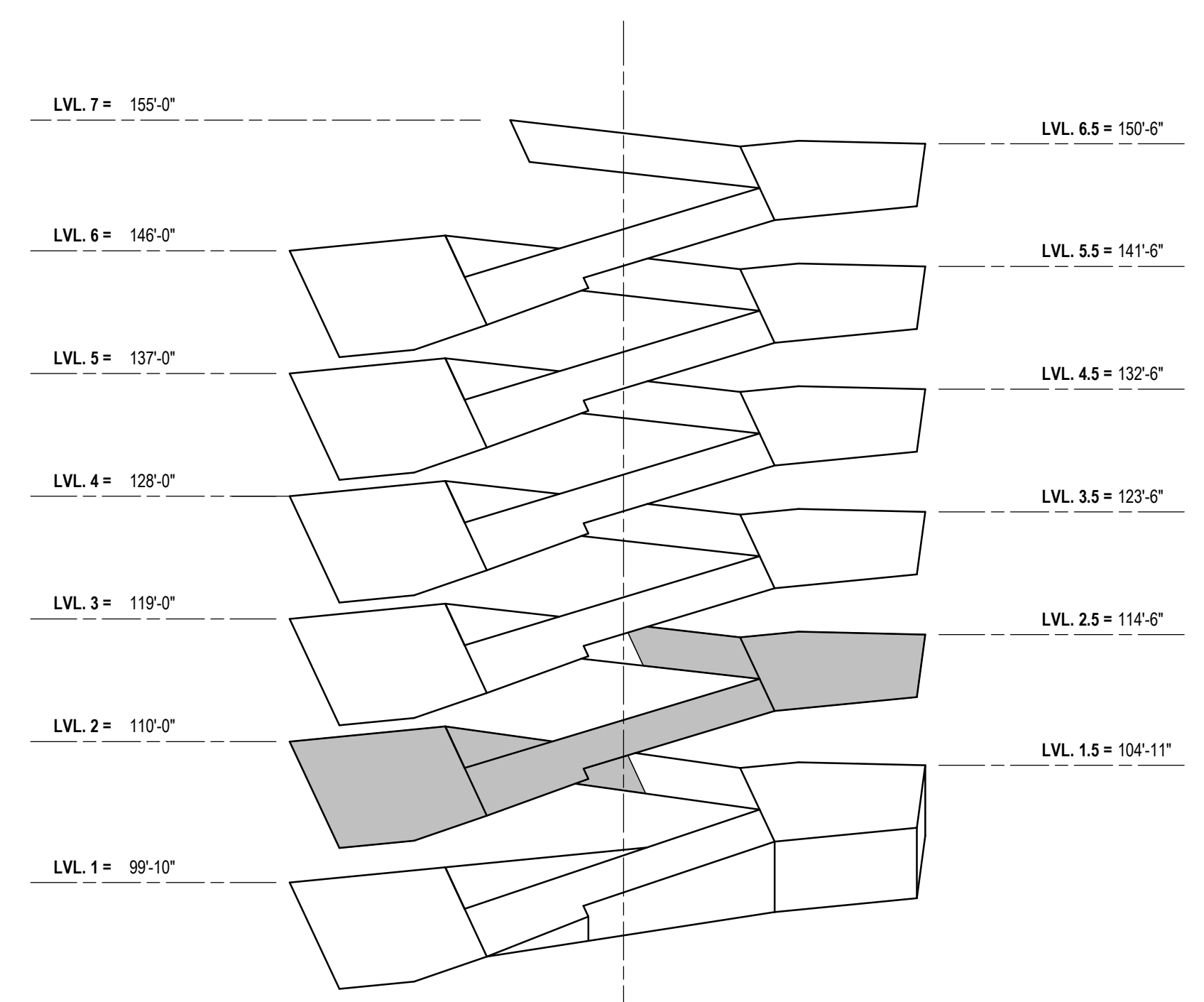


A1 LEVEL TWO FRAMING PLAN
1/8" = 1'-0"



GENERAL SHEET NOTES

- TYPICAL FLOOR = 10' TWO-WAY FLAT, WITH #4@16" OC EACH WAY BOTTOM UNLESS NOTED OTHERWISE. SEE S101 FOR SLAB ON GRADE NOTES. ADDITIONAL TOP AND BOTTOM BARS AS NOTED ON PLAN. PROVIDE STANDARD 90-DEGREE HOOK ON ALL BARS THAT TERMINATE NEAR SLAB EDGE. TOP OF CONCRETE SLAB ELEVATION VARIES, SEE PLAN.
- FOR FLOOR ELEVATIONS BETWEEN POINTS INDICATED USE STRAIGHT LINE INTERPOLATION. ALL SLABS TO SLOPE TO DRAIN, MAXIMUM OF 3/16" PER FOOT.
- SEE "SCHEDULES" SHEET FOR CONCRETE BEAM AND SHEARHEAD SCHEDULES.
- MAINTAIN SPECIFIED SLAB THICKNESS THROUGHOUT FLAT SLAB UNLESS NOTED OTHERWISE.
- SEE ELECTRICAL, PLUMBING, FIRE PROTECTION, HVAC AND ARCHITECTURAL DRAWINGS FOR SIZE AND LOCATIONS OF SLAB OPENINGS AND PIPE SLEEVES. PROVIDE SLEEVES WITH DIAMETER 1" LARGER THAN CONDUIT. ALL SLEEVES TO BE SCHEDULE 40 STEEL PIPE.
- NO RECESSED AREAS IN SLAB ARE ALLOWED WITHOUT PRIOR APPROVAL FROM THE STRUCTURAL ENGINEER.
- SLAB REINFORCEMENT PLACING ORDER:
 - E/W BOTTOM
 - NS BOTTOM
 - NS TOP
 - E/W TOP
- REINFORCING NOTES (SEE PLAN FOR LOCATION):
 - A. 12 #5 x 13'-0" LONG (TOP)
 - B. 15 #5 x 13'-0" LONG (TOP)
 - C. 9 #5 x 8'-0" LONG (TOP), HOOKED
 - D. 10 #5 x 12'-0" LONG (TOP), HOOKED
 - E. 4 #5 x 21'-0" LONG (TOP), HOOKED
 - F. 8 #5 x 21'-0" LONG (TOP), HOOKED
 - G. 12 #5 x 21'-0" LONG (TOP), HOOKED
 - H. #5 @ 12" (TOP & BOTTOM)
 - I. 13 #5 x 15'-0" LONG (TOP)
 - J. 21 #5 x 13'-0" LONG (TOP)
 - K. 12 #5 x 17'-0" LONG (TOP)
 - L. #4 x 30'-0" @ 12" OC (BOTTOM), HOOKED
 - M. #4 x 5'-0" @ 15" OC (BOTTOM), HOOKED - TYPICAL AT SLAB INTERIOR/EXTERIOR PERIMETERS
 - N. 18 #5 x 13'-0" LONG (TOP)
 - O. 18 #5 x 21'-0" LONG (TOP), HOOKED



ISOMETRIC KEY PLAN - LEVEL 2



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CONSULTANTS:

CLIENT:

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Madison Municipal Building
215 Martin Luther King Jr Blvd
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Madison, WI 53703

PROJECT TITLE:

PHASE 1 VILLAGE ON PARK
PARKING STRUCTURE AND
GROCERY ALTERATION WORK

808 HUGHES PLACE
MADISON, WI 53713

ISSUE:

11/30/2023 BID DOCUMENTS

PROJECT INFORMATION:

PROJECT NUMBER: 20225013.00
DATE: 11/30/2023
DRAWN BY: JL
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

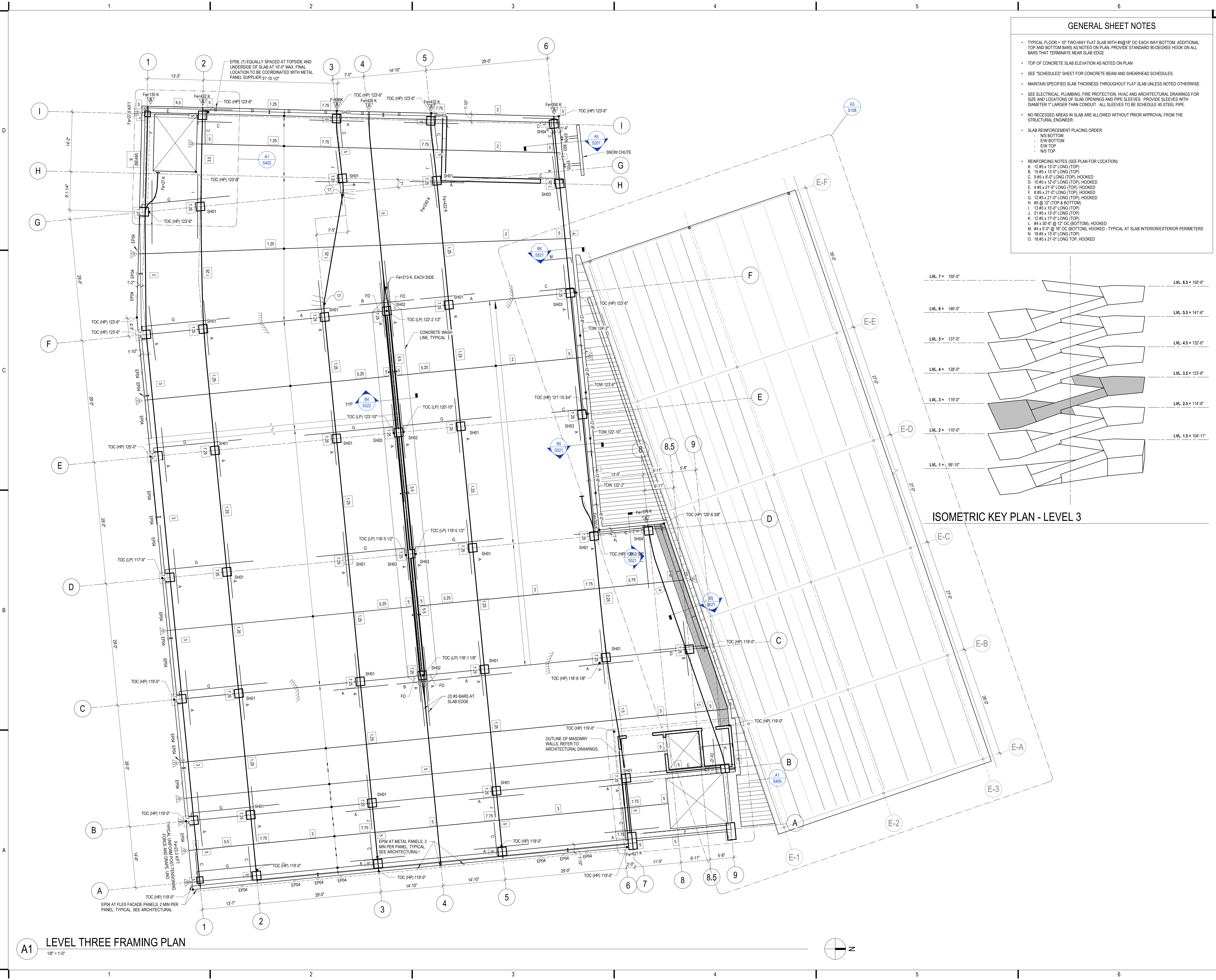
SHEET TITLE:

LEVEL TWO FRAMING PLAN

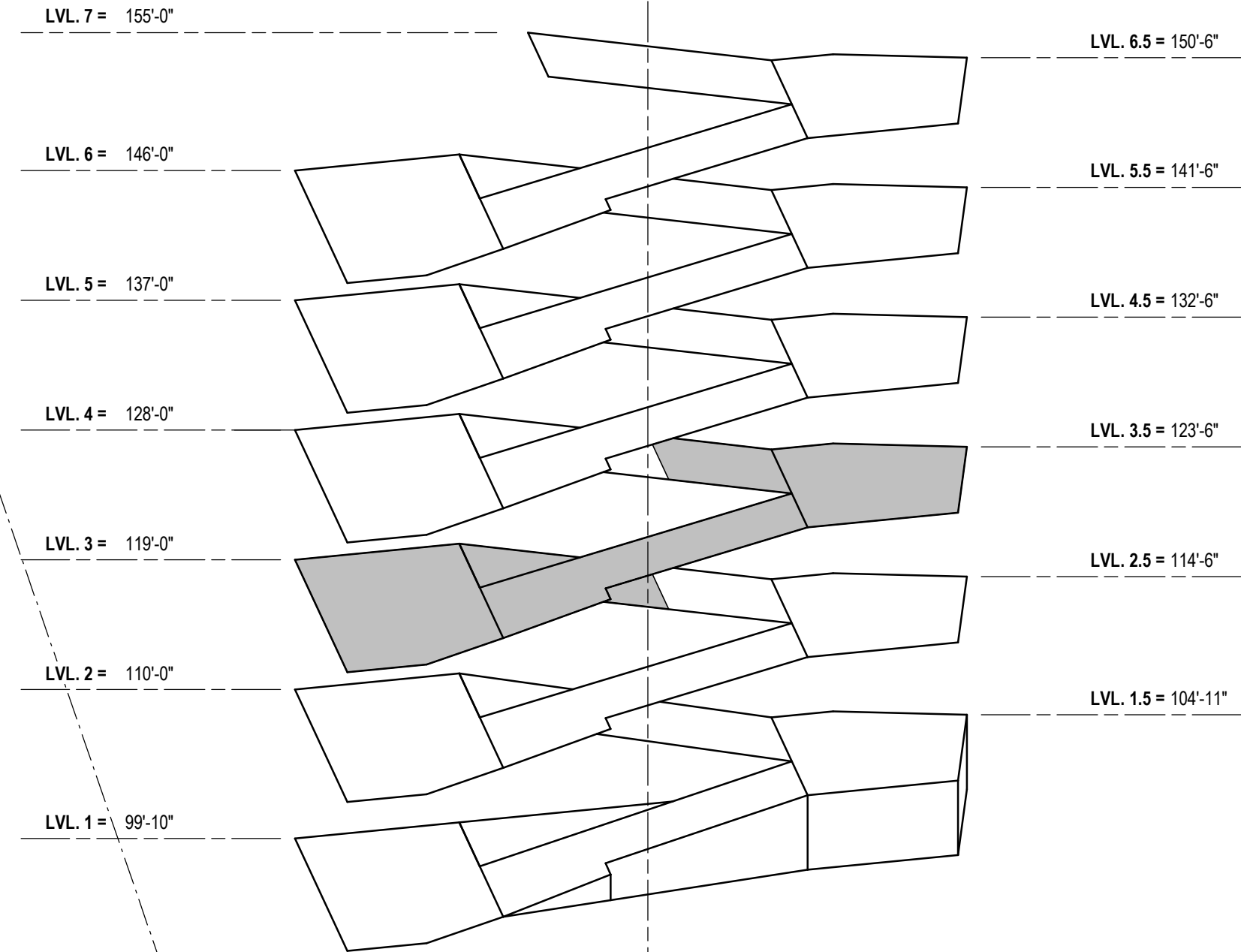
SHEET NUMBER:

S102

Autodesk Docs://20225013.00 - Village on Park Garage/20225013_S22.mtl
11/29/2023 10:26:46 AM



- GENERAL SHEET NOTES**
- TYPICAL FLOOR = 10' TWO-WAY FLAT SLAB WITH #4@18" OC EACH WAY BOTTOM. ADDITIONAL TOP AND BOTTOM BARS AS NOTED ON PLAN. PROVIDE STANDARD 90-DEGREE HOOK ON ALL BARS THAT TERMINATE NEAR SLAB EDGE.
 - TOP OF CONCRETE SLAB ELEVATION AS NOTED ON PLAN
 - SEE "SCHEDULES" SHEET FOR CONCRETE BEAM AND SHEARHEAD SCHEDULES.
 - MAINTAIN SPECIFIED SLAB THICKNESS THROUGHOUT FLAT SLAB UNLESS NOTED OTHERWISE.
 - SEE ELECTRICAL, PLUMBING, FIRE PROTECTION, HVAC AND ARCHITECTURAL DRAWINGS FOR SIZE AND LOCATIONS OF SLAB OPENINGS AND PIPE SLEEVES. PROVIDE SLEEVES WITH DIAMETER 1" LARGER THAN CONDUIT. ALL SLEEVES TO BE SCHEDULE 40 STEEL PIPE.
 - NO RECESSED AREAS IN SLAB ARE ALLOWED WITHOUT PRIOR APPROVAL FROM THE STRUCTURAL ENGINEER.
 - SLAB REINFORCEMENT PLACING ORDER:
 - NS BOTTOM
 - EW BOTTOM
 - EW TOP
 - NS TOP
 - REINFORCING NOTES (SEE PLAN FOR LOCATION):
 - A. 12 #5 x 13'-0" LONG (TOP)
 - B. 15 #5 x 13'-0" LONG (TOP)
 - C. 9 #5 x 8'-0" LONG (TOP), HOOKED
 - D. 10 #5 x 12'-0" LONG (TOP), HOOKED
 - E. 4 #5 x 21'-0" LONG (TOP), HOOKED
 - F. 8 #5 x 21'-0" LONG (TOP), HOOKED
 - G. 12 #5 x 21'-0" LONG (TOP), HOOKED
 - H. #5 @ 12" (TOP & BOTTOM)
 - I. 13 #5 x 15'-0" LONG (TOP)
 - J. 21 #5 x 13'-0" LONG (TOP)
 - K. 12 #5 x 17'-0" LONG (TOP)
 - L. #4 x 30'-0" @ 12" OC (BOTTOM), HOOKED
 - M. #4 x 30'-0" @ 18" OC (BOTTOM), HOOKED - TYPICAL AT SLAB INTERIOR/EXTERIOR PERIMETERS
 - N. 18 #5 x 13'-0" LONG (TOP)
 - O. 18 #5 x 21'-0" LONG (TOP), HOOKED



ISOMETRIC KEY PLAN - LEVEL 3

A1 LEVEL THREE FRAMING PLAN
1/8" = 1'-0"



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PROJECT TITLE:

PHASE 1 VILLAGE ON PARK
PARKING STRUCTURE AND
GROCERY ALTERATION WORK

808 HUGHES PLACE
MADISON, WI 53713

ISSUE:

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PROJECT INFORMATION:

PROJECT NUMBER: 20225013.00

DATE: 11/30/2023

DRAWN BY: JL

CHECKED BY: AMG

APPROVED BY: DFW

SCALE: AS NOTED

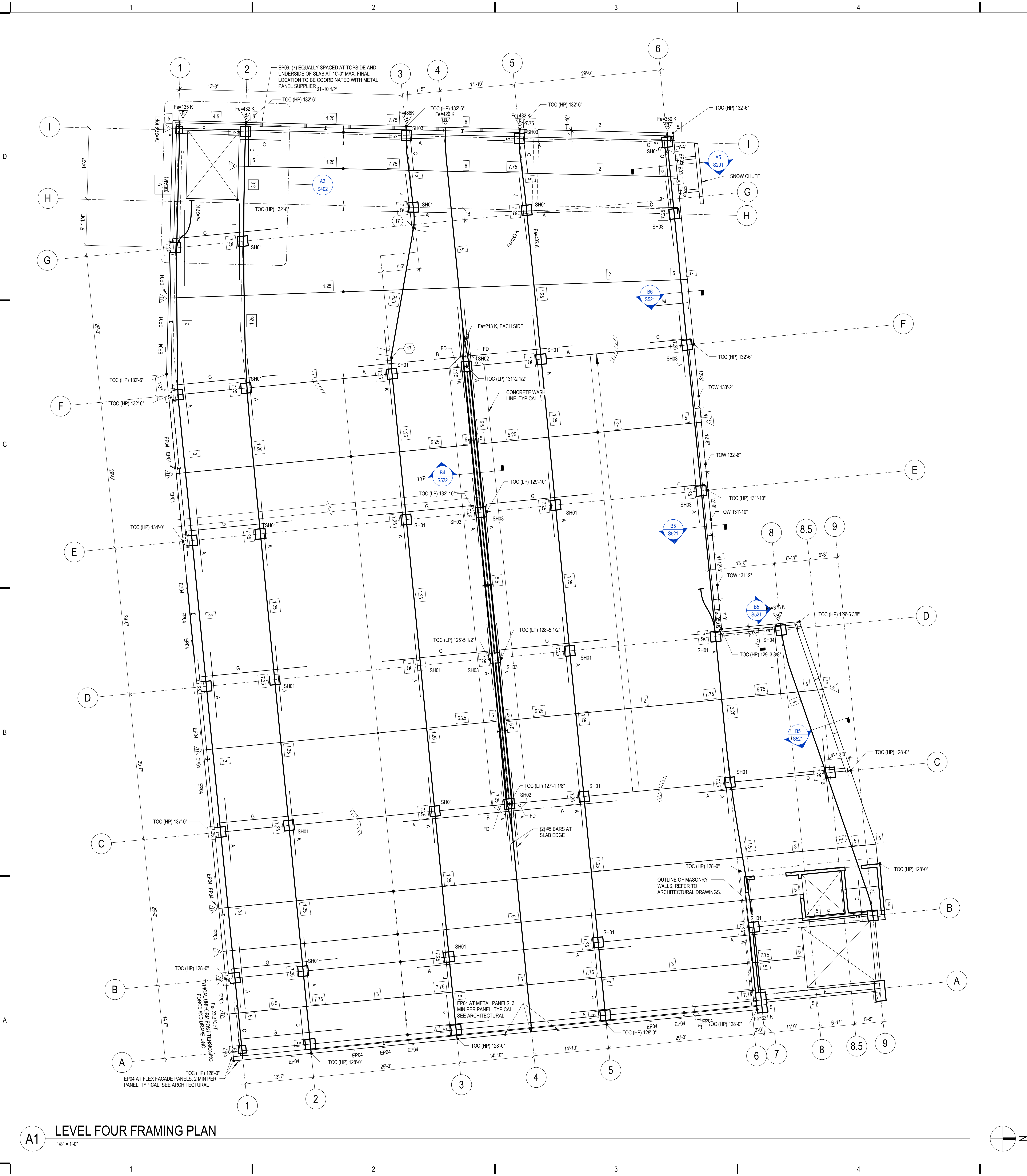
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LEVEL THREE FRAMING PLAN

SHEET NUMBER:

S103

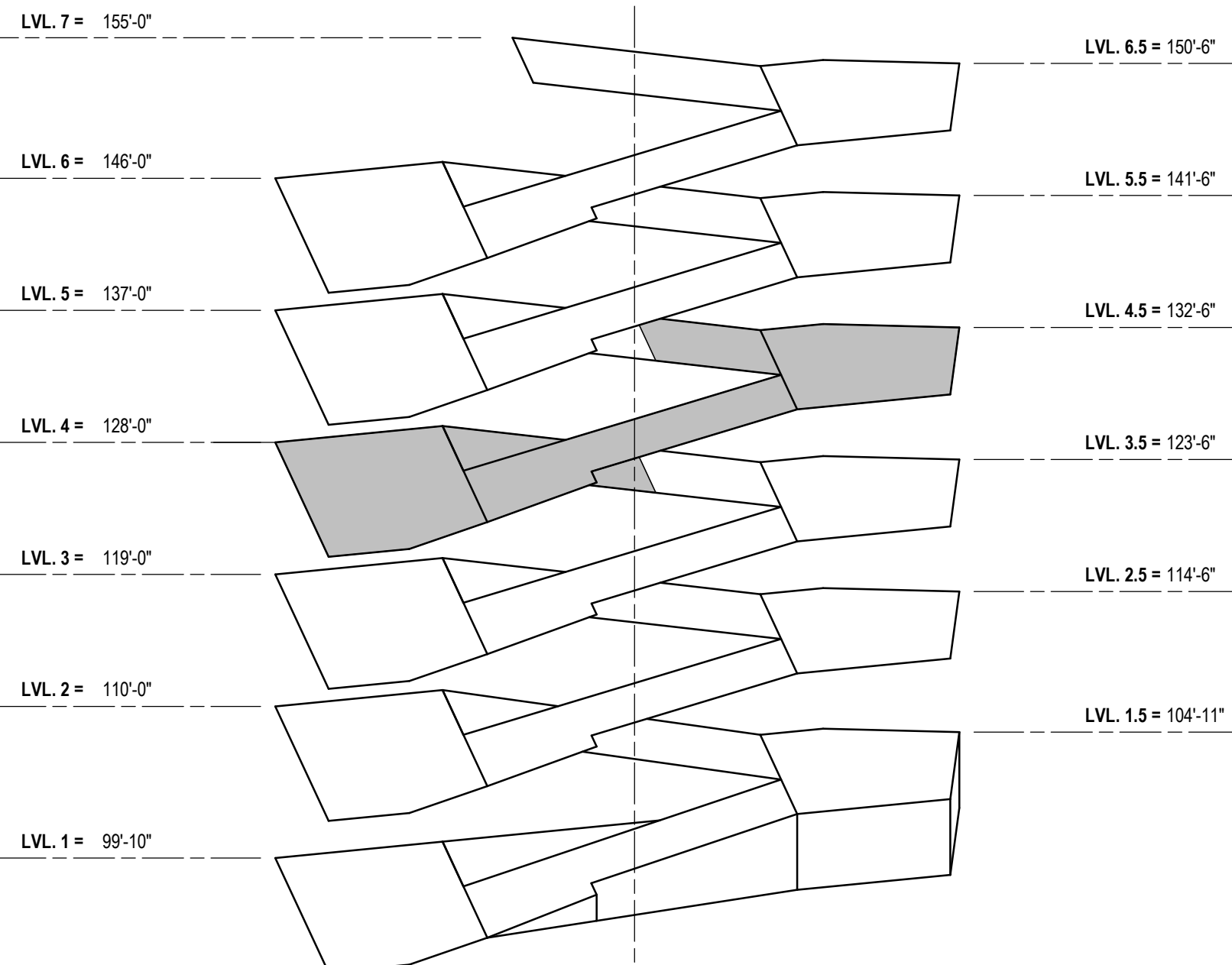
Autodesk Docs://20225013.00 - Village on Park Garage/20225013_S22.rvt
11/29/2023 10:27:01 AM



A1 LEVEL FOUR FRAMING PLAN
1/8" = 1'-0"

GENERAL SHEET NOTES

- TYPICAL FLOOR = 10' TWO-WAY FLAT SLAB WITH #4@18" OC EACH WAY BOTTOM. ADDITIONAL TOP AND BOTTOM BARS AS NOTED ON PLAN. PROVIDE STANDARD 90-DEGREE HOOK ON ALL BARS THAT TERMINATE NEAR SLAB EDGE
- TOP OF CONCRETE SLAB ELEVATION AS NOTED ON PLAN
- SEE "SCHEDULES" SHEET FOR CONCRETE BEAM AND SHEARHEAD SCHEDULES
- MAINTAIN SPECIFIED SLAB THICKNESS THROUGHOUT FLAT SLAB UNLESS NOTED OTHERWISE.
- SEE ELECTRICAL, PLUMBING, FIRE PROTECTION, HVAC AND ARCHITECTURAL DRAWINGS FOR SIZE AND LOCATIONS OF SLAB OPENINGS AND PIPE SLEEVES. PROVIDE SLEEVES WITH DIAMETER 1" LARGER THAN CONDUIT. ALL SLEEVES TO BE SCHEDULE 40 STEEL PIPE.
- NO RECESSED AREAS IN SLAB ARE ALLOWED WITHOUT PRIOR APPROVAL FROM THE STRUCTURAL ENGINEER.
- SLAB REINFORCEMENT PLACING ORDER:
 - N/S BOTTOM
 - E/W BOTTOM
 - E/W TOP
 - N/S TOP
- REINFORCING NOTES (SEE PLAN FOR LOCATION):
 - A. 12 #5 x 13'-0" LONG (TOP)
 - B. 15 #5 x 13'-0" LONG (TOP)
 - C. 9 #5 x 8'-0" LONG (TOP), HOOKED
 - D. 10 #5 x 12'-0" LONG (TOP), HOOKED
 - E. 4 #5 x 21'-0" LONG (TOP), HOOKED
 - F. 8 #5 x 21'-0" LONG (TOP), HOOKED
 - G. 12 #5 x 21'-0" LONG (TOP), HOOKED
 - H. #5 @ 12" (TOP & BOTTOM)
 - I. 13 #5 x 15'-0" LONG (TOP)
 - J. 21 #5 x 13'-0" LONG (TOP)
 - K. 12 #5 x 17'-0" LONG (TOP)
 - L. #4 x 30'-0" @ 12" OC (BOTTOM), HOOKED
 - M. #4 x 30'-0" @ 18" OC (BOTTOM), HOOKED - TYPICAL AT SLAB INTERIOR/EXTERIOR PERIMETERS
 - N. 18 #5 x 13'-0" LONG (TOP)
 - O. 18 #5 x 21'-0" LONG (TOP), HOOKED



ISOMETRIC KEY PLAN - LEVEL 4

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PROJECT TITLE:

PHASE 1 VILLAGE ON PARK
PARKING STRUCTURE AND
GROCERY ALTERATION WORK

808 HUGHES PLACE
MADISON, WI 53713

ISSUE:

11/30/2023 BID DOCUMENTS

PROJECT INFORMATION:

PROJECT NUMBER: 20225013.00

DATE: 11/30/2023

DRAWN BY: JL

CHECKED BY: AMG

APPROVED BY: DFW

SCALE: AS NOTED

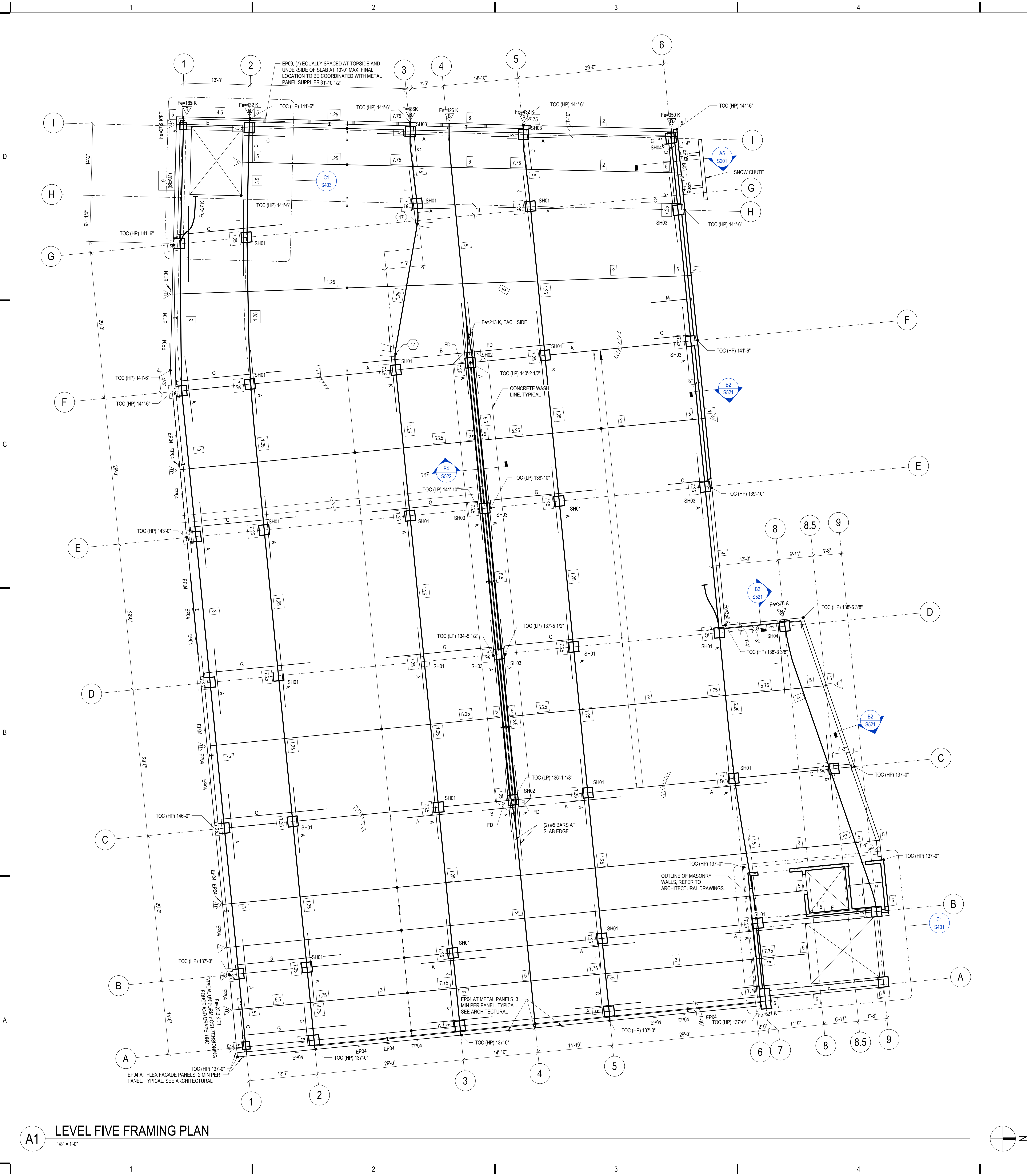
SHEET TITLE:

LEVEL FOUR FRAMING PLAN

SHEET NUMBER:

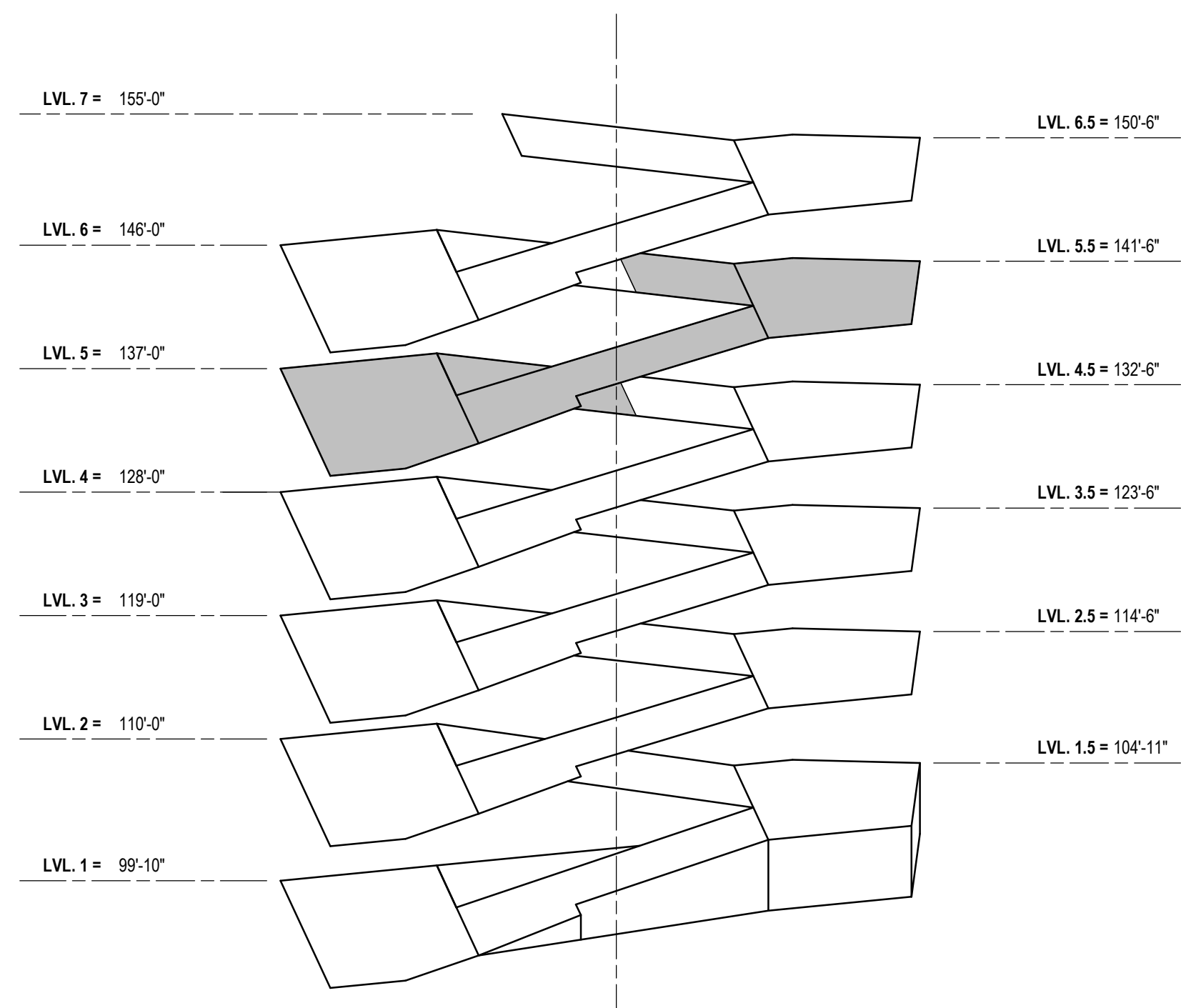
S104

Autodesk Docs://20225013.00 - Village on Park Garage/20225013_S22.nt
11/29/2023 10:27:19 AM



A1 LEVEL FIVE FRAMING PLAN
1/8" = 1'-0"

- GENERAL SHEET NOTES
- TYPICAL FLOOR = 10' TWO-WAY FLAT SLAB WITH #4@18" OC EACH WAY BOTTOM. ADDITIONAL TOP AND BOTTOM BARS AS NOTED ON PLAN. PROVIDE STANDARD 90-DEGREE HOOK ON ALL BARS THAT TERMINATE NEAR SLAB EDGE
 - TOP OF CONCRETE SLAB ELEVATION AS NOTED ON PLAN
 - SEE "SCHEDULES" SHEET FOR CONCRETE BEAM AND SHEARHEAD SCHEDULES
 - MAINTAIN SPECIFIED SLAB THICKNESS THROUGHOUT FLAT SLAB UNLESS NOTED OTHERWISE
 - SEE ELECTRICAL, PLUMBING, FIRE PROTECTION, HVAC AND ARCHITECTURAL DRAWINGS FOR SIZE AND LOCATIONS OF SLAB OPENINGS AND PIPE SLEEVES. PROVIDE SLEEVES WITH DIAMETER 1" LARGER THAN CONDUIT. ALL SLEEVES TO BE SCHEDULE 40 STEEL PIPE.
 - NO RECESSED AREAS IN SLAB ARE ALLOWED WITHOUT PRIOR APPROVAL FROM THE STRUCTURAL ENGINEER
 - SLAB REINFORCEMENT PLACING ORDER:
 - N/S BOTTOM
 - E/W BOTTOM
 - E/W TOP
 - N/S TOP
 - REINFORCING NOTES (SEE PLAN FOR LOCATION):
 - A. 12 #5 x 13'-0" LONG (TOP)
 - B. 15 #5 x 13'-0" LONG (TOP)
 - C. 9 #5 x 8'-0" LONG (TOP), HOOKED
 - D. 10 #5 x 12'-0" LONG (TOP), HOOKED
 - E. 4 #5 x 21'-0" LONG (TOP), HOOKED
 - F. 8 #5 x 21'-0" LONG (TOP), HOOKED
 - G. 12 #5 x 21'-0" LONG (TOP), HOOKED
 - H. #5 @ 12" (TOP & BOTTOM)
 - I. 13 #5 x 15'-0" LONG (TOP)
 - J. 21 #5 x 15'-0" LONG (TOP)
 - K. 12 #5 x 17'-0" LONG (TOP)
 - L. #4 x 30'-0" @ 12" OC (BOTTOM), HOOKED
 - M. #4 x 30'-0" @ 18" OC (BOTTOM), HOOKED - TYPICAL AT SLAB INTERIOR/EXTERIOR PERIMETERS
 - N. 18 #5 x 13'-0" LONG (TOP)
 - O. 18 #5 x 21'-0" LONG TOP, HOOKED



ISOMETRIC KEY PLAN - LEVEL 5

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PROJECT TITLE:

PHASE 1 VILLAGE ON PARK
PARKING STRUCTURE AND
GROCERY ALTERATION WORK

808 HUGHES PLACE
MADISON, WI 53713

ISSUE:

11/30/2023 BID DOCUMENTS

PROJECT INFORMATION:

PROJECT NUMBER: 20225013.00

DATE: 11/30/2023

DRAWN BY: JLL

CHECKED BY: AMG

APPROVED BY: DFW

SCALE: AS NOTED

SHEET TITLE:

LEVEL FIVE FRAMING PLAN

SHEET NUMBER:

S105

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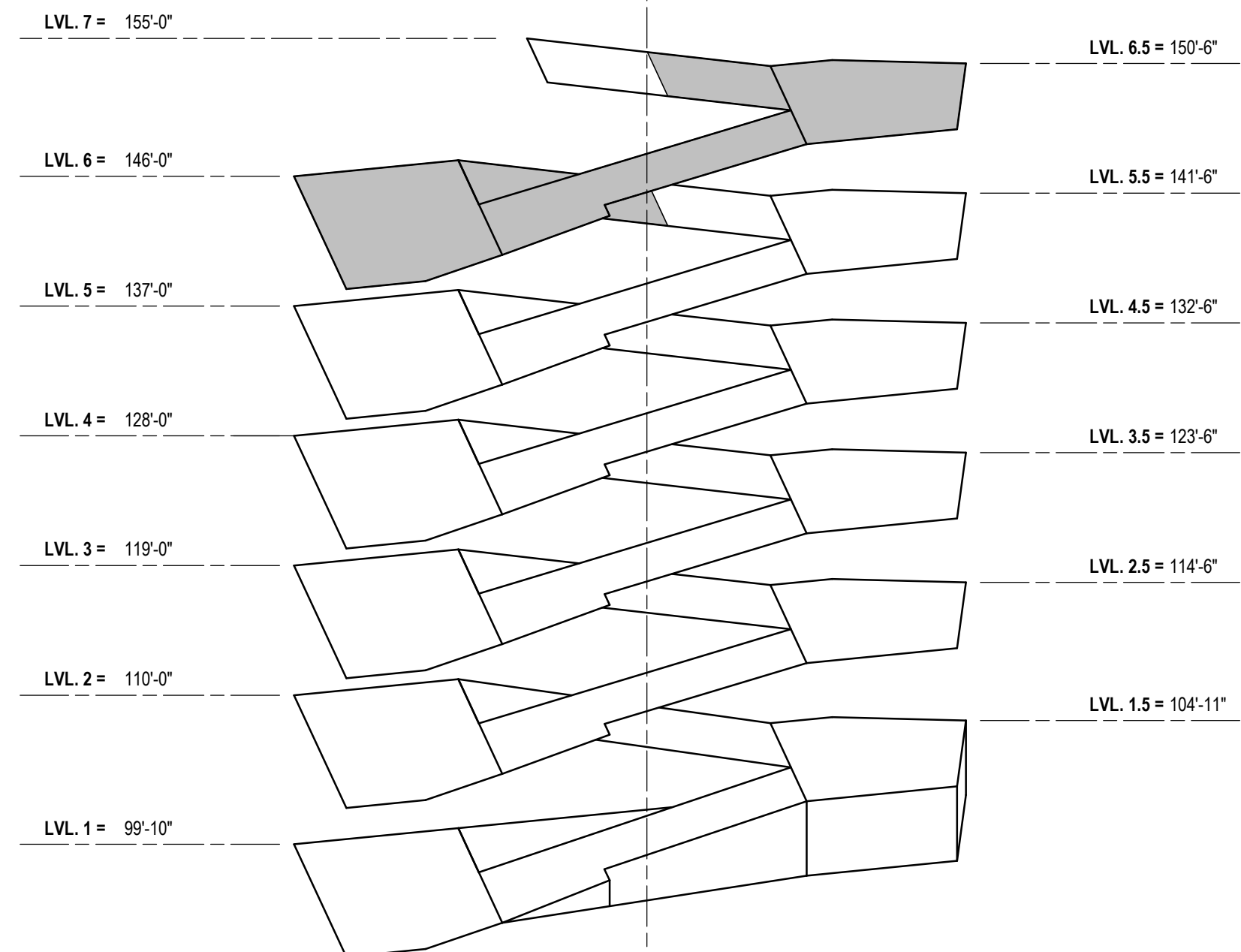


A1 LEVEL SIX FRAMING PLAN
1/8" = 1'-0"

PV SYSTEM COLUMN LOADING SCHEDULE									
MARK	DEAD (GRAVITY)	DEAD (LATERAL)	SNOW (GRAVITY)	SNOW (LATERAL)	WIND: NS (GRAVITY)	WIND: NS (LATERAL)	WIND: EW (GRAVITY)	WIND: EW (LATERAL)	
R ₂₁	5 KIPS	2 KIPS NS	13 KIPS	7 KIPS NS	28 KIPS	15 KIPS	31 KIPS	12 KIPS	
R ₁₁	5 KIPS	8 KIPS NS	24 KIPS	24 KIPS NS	56 KIPS	56 KIPS	52 KIPS	52 KIPS	

- NOTES:
- DEAD AND SNOW LOADS GIVEN AT SERVICE LEVEL.
 - WIND LOADS GIVEN AT ULTIMATE AND ARE REVERSIBLE.
 - LATERAL LOADING DIRECTION GIVEN RELATIVE TO TRUE NORTH.

- GENERAL SHEET NOTES
- TYPICAL FLOOR = 10' TWO-WAY FLAT SLAB WITH #4@18" OC EACH WAY BOTTOM. ADDITIONAL TOP AND BOTTOM BARS AS NOTED ON PLAN. PROVIDE STANDARD 90-DEGREE HOOK ON ALL BARS THAT TERMINATE NEAR SLAB EDGE.
 - TOP OF CONCRETE SLAB ELEVATION AS NOTED ON PLAN.
 - SEE "SCHEDULES" SHEET FOR CONCRETE BEAM AND SHEARHEAD SCHEDULES.
 - MAINTAIN SPECIFIED SLAB THICKNESS THROUGHOUT FLAT SLAB UNLESS NOTED OTHERWISE.
 - SEE ELECTRICAL, PLUMBING, FIRE PROTECTION, HVAC AND ARCHITECTURAL DRAWINGS FOR SIZE AND LOCATIONS OF SLAB OPENINGS AND PIPE SLEEVES. PROVIDE SLEEVES WITH DIAMETER 1" LARGER THAN CONDUIT. ALL SLEEVES TO BE SCHEDULE 40 STEEL PIPE.
 - NO RECESSED AREAS IN SLAB ARE ALLOWED WITHOUT PRIOR APPROVAL FROM THE STRUCTURAL ENGINEER.
 - SLAB REINFORCEMENT PLACING ORDER:
 - NS BOTTOM
 - EW BOTTOM
 - EW TOP
 - NS TOP
 - REINFORCING NOTES (SEE PLAN FOR LOCATION):
 - A. 12 #5 x 13'-0" LONG (TOP)
 - B. 15 #5 x 13'-0" LONG (TOP)
 - C. 9 #5 x 8'-0" LONG (TOP), HOOKED
 - D. 10 #5 x 12'-0" LONG (TOP), HOOKED
 - E. 4 #5 x 21'-0" LONG (TOP), HOOKED
 - F. 8 #5 x 21'-0" LONG (TOP), HOOKED
 - G. 12 #5 x 21'-0" LONG (TOP), HOOKED
 - H. #5 @ 12" (TOP & BOTTOM)
 - I. 13 #5 x 15'-0" LONG (TOP)
 - J. 21 #5 x 15'-0" LONG (TOP)
 - K. 12 #5 x 17'-0" LONG (TOP)
 - L. #4 x 30'-0" @ 12" OC (BOTTOM), HOOKED
 - M. #4 x 30'-0" @ 18" OC (BOTTOM), HOOKED - TYPICAL AT SLAB INTERIOR/EXTERIOR PERIMETERS
 - N. 18 #5 x 13'-0" LONG (TOP)
 - O. 18 #5 x 21'-0" LONG TOP, HOOKED



ISOMETRIC KEY PLAN - LEVEL 6

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PROJECT TITLE:

PHASE 1 VILLAGE ON PARK
PARKING STRUCTURE AND
GROCERY ALTERATION WORK

808 HUGHES PLACE
MADISON, WI 53713

ISSUE:

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PROJECT INFORMATION:

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APPROVED BY: DFW

SCALE: AS NOTED

SHEET TITLE:

LEVEL SIX FRAMING PLAN

SHEET NUMBER:

S106

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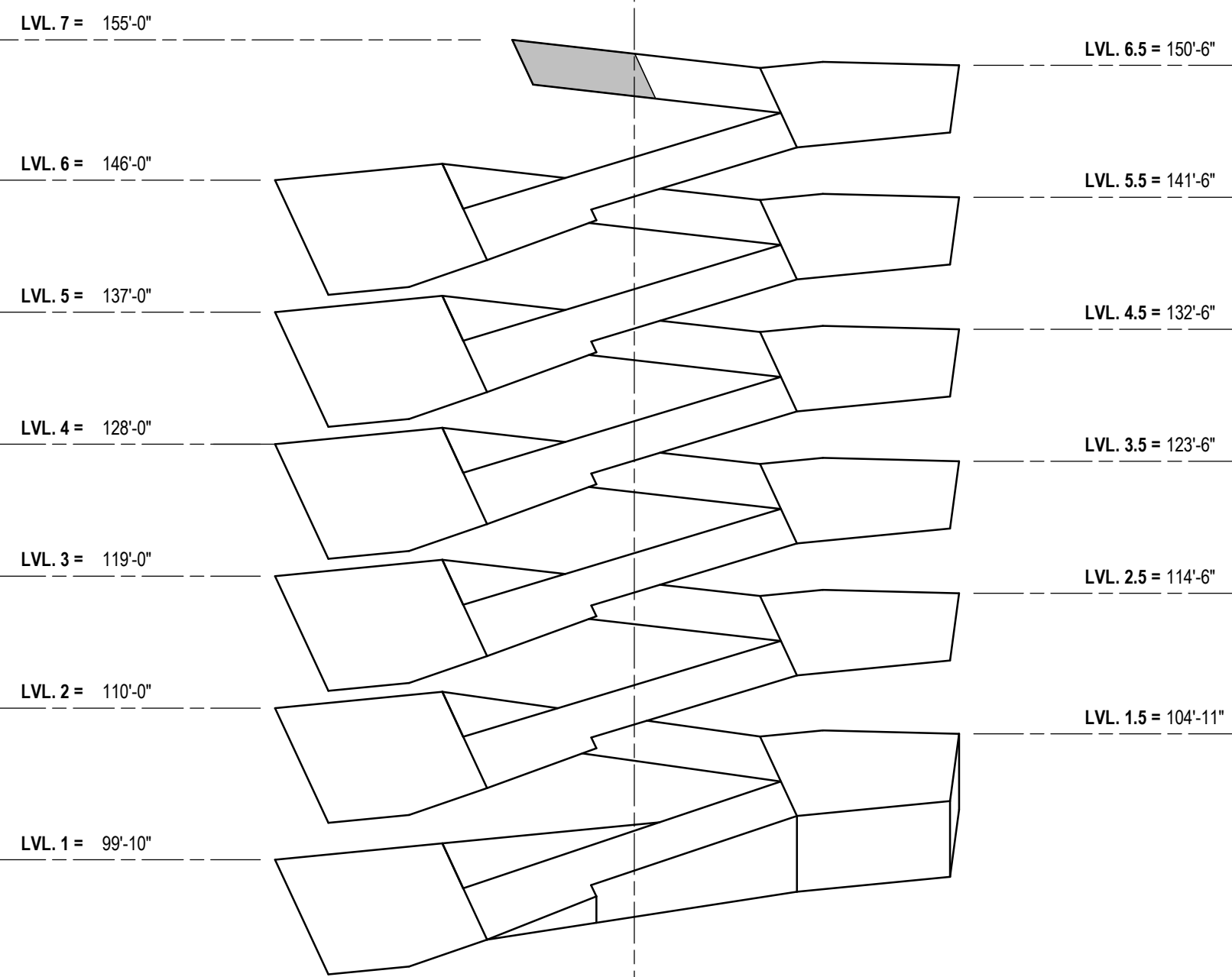
A1 ROOF FRAMING PLAN
1/8" = 1'-0"

PV SYSTEM COLUMN LOADING SCHEDULE									
MARK	DEAD (GRAVITY)	DEAD (LATERAL)	SNOW (GRAVITY)	SNOW (LATERAL)	WIND: N/S (GRAVITY)	WIND: N/S (LATERAL)	WIND: E/W (GRAVITY)	WIND: E/W (LATERAL)	
R _{L1}	5 KIPS	2 KIPS N/S	13 KIPS	7 KIPS N/S	28 KIPS	15 KIPS	31 KIPS	12 KIPS	
R _{L1}	5 KIPS	8 KIPS N/S	24 KIPS	24 KIPS N/S	55 KIPS	56 KIPS	52 KIPS	52 KIPS	

- NOTES:
- DEAD AND SNOW LOADS GIVEN AT SERVICE LEVEL.
 - WIND LOADS GIVEN AT ULTIMATE AND ARE REVERSIBLE.
 - LATERAL LOADING DIRECTION GIVEN RELATIVE TO TRUE NORTH.

GENERAL SHEET NOTES

- TYPICAL FLOOR = 10' TWO-WAY FLAT SLAB WITH #4@18" OC EACH WAY BOTTOM. ADDITIONAL TOP AND BOTTOM BARS AS NOTED ON PLAN. PROVIDE STANDARD 90-DEGREE HOOK ON ALL BARS THAT TERMINATE NEAR SLAB EDGE.
- TOP OF CONCRETE SLAB ELEVATION AS NOTED ON PLAN.
- SEE "SCHEDULES" SHEET FOR CONCRETE BEAM AND SHEARHEAD SCHEDULES.
- MAINTAIN SPECIFIED SLAB THICKNESS THROUGHOUT FLAT SLAB UNLESS NOTED OTHERWISE.
- SEE ELECTRICAL, PLUMBING, FIRE PROTECTION, HVAC AND ARCHITECTURAL DRAWINGS FOR SIZE AND LOCATIONS OF SLAB OPENINGS AND PIPE SLEEVES. PROVIDE SLEEVES WITH DIAMETER 1" LARGER THAN CONDUIT. ALL SLEEVES TO BE SCHEDULE 40 STEEL PIPE.
- NO RECESSED AREAS IN SLAB ARE ALLOWED WITHOUT PRIOR APPROVAL FROM THE STRUCTURAL ENGINEER.
- SLAB REINFORCEMENT PLACING ORDER:
 - N/S BOTTOM
 - E/W BOTTOM
 - E/W TOP
 - N/S TOP
- REINFORCING NOTES (SEE PLAN FOR LOCATION):
 - A. 12 #5 x 13'-0" LONG (TOP)
 - B. 15 #5 x 13'-0" LONG (TOP)
 - C. 9 #5 x 8'-0" LONG (TOP), HOOKED
 - D. 10 #5 x 12'-0" LONG (TOP), HOOKED
 - E. 4 #5 x 21'-0" LONG (TOP), HOOKED
 - F. 8 #5 x 21'-0" LONG (TOP), HOOKED
 - G. 12 #5 x 21'-0" LONG (TOP), HOOKED
 - H. #5 @ 12" (TOP & BOTTOM)
 - I. 13 #5 x 15'-0" LONG (TOP)
 - J. 21 #5 x 13'-0" LONG (TOP)
 - K. 12 #5 x 17'-0" LONG (TOP)
 - L. #4 x 30'-0" @ 12" OC (BOTTOM), HOOKED
 - M. #4 x 30'-0" @ 18" OC (BOTTOM), HOOKED - TYPICAL AT SLAB INTERIOR/EXTERIOR PERIMETERS
 - N. 18 #5 x 13'-0" LONG (TOP)
 - O. 18 #5 x 21'-0" LONG TOP, HOOKED



ISOMETRIC KEY PLAN - ROOF



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PROJECT TITLE:

PHASE 1 VILLAGE ON PARK
PARKING STRUCTURE AND
GROCERY ALTERATION WORK

808 HUGHES PLACE
MADISON, WI 53713

ISSUE:

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PROJECT INFORMATION:

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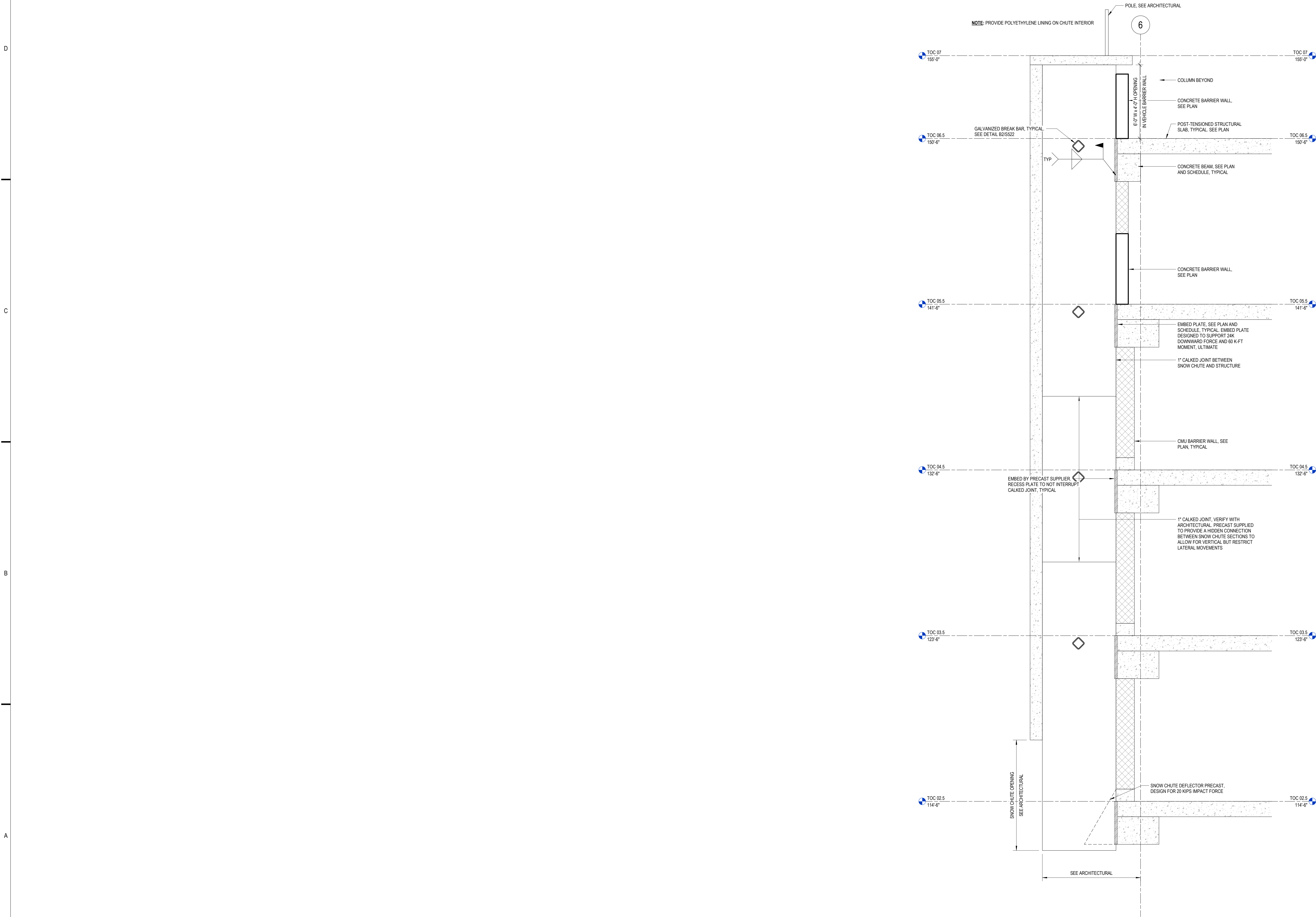
SHEET TITLE:

LEVEL SEVEN FRAMING PLAN

SHEET NUMBER:

S107

Autodesk Docs://20225013.00 - Village on Park Garage/20225013_S22.rvt
11/29/2023 10:27:35 AM



A5 SECTION THROUGH SNOW CHUTE
1/2" = 1'-0"



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PROJECT TITLE:

PHASE 1 VILLAGE ON PARK
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MADISON, WI 53713

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CHECKED BY: AMG

APPROVED BY: DFW

SCALE: AS NOTED

SHEET TITLE:

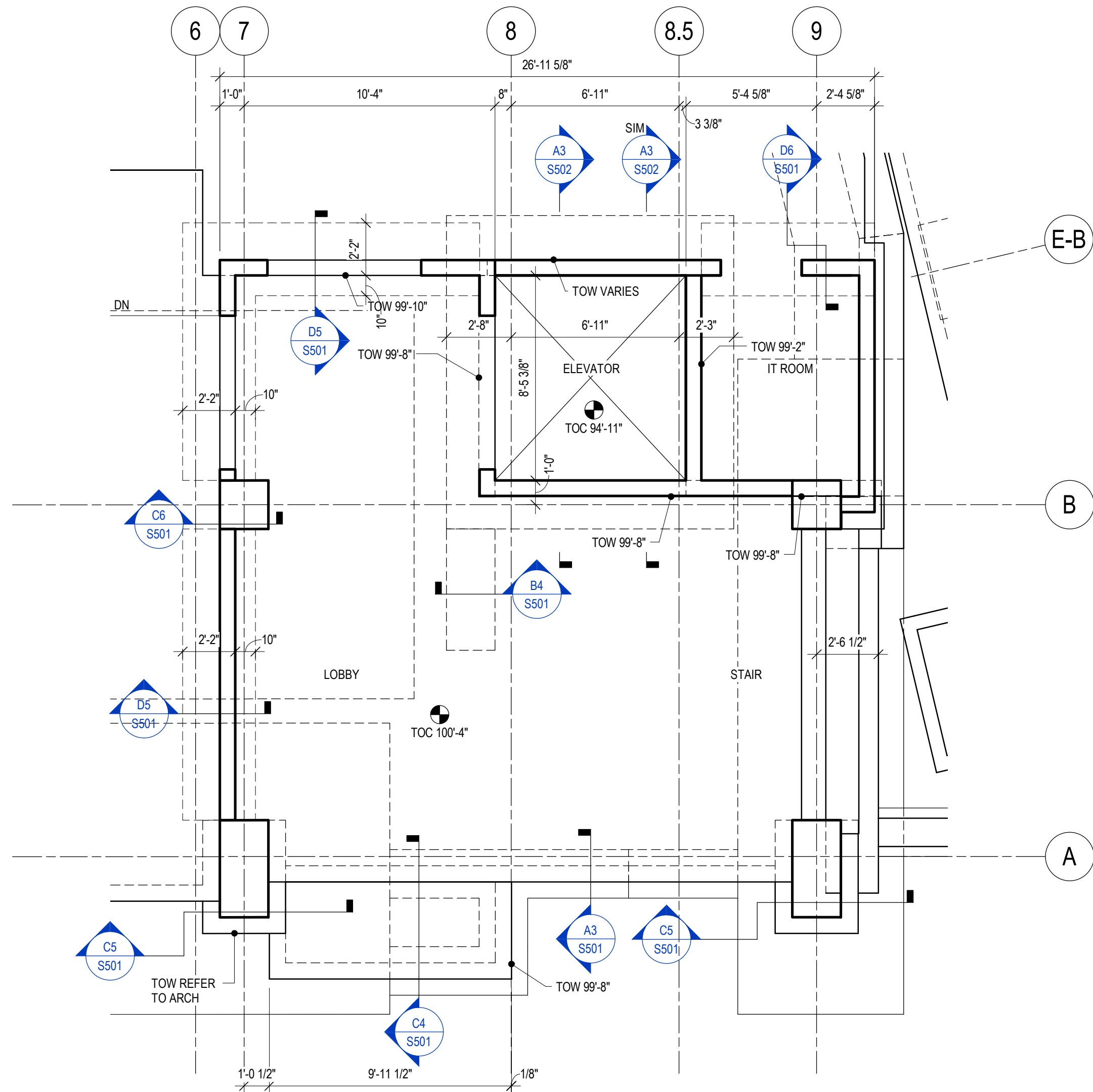
BUILDING SECTIONS

SHEET NUMBER:

S201

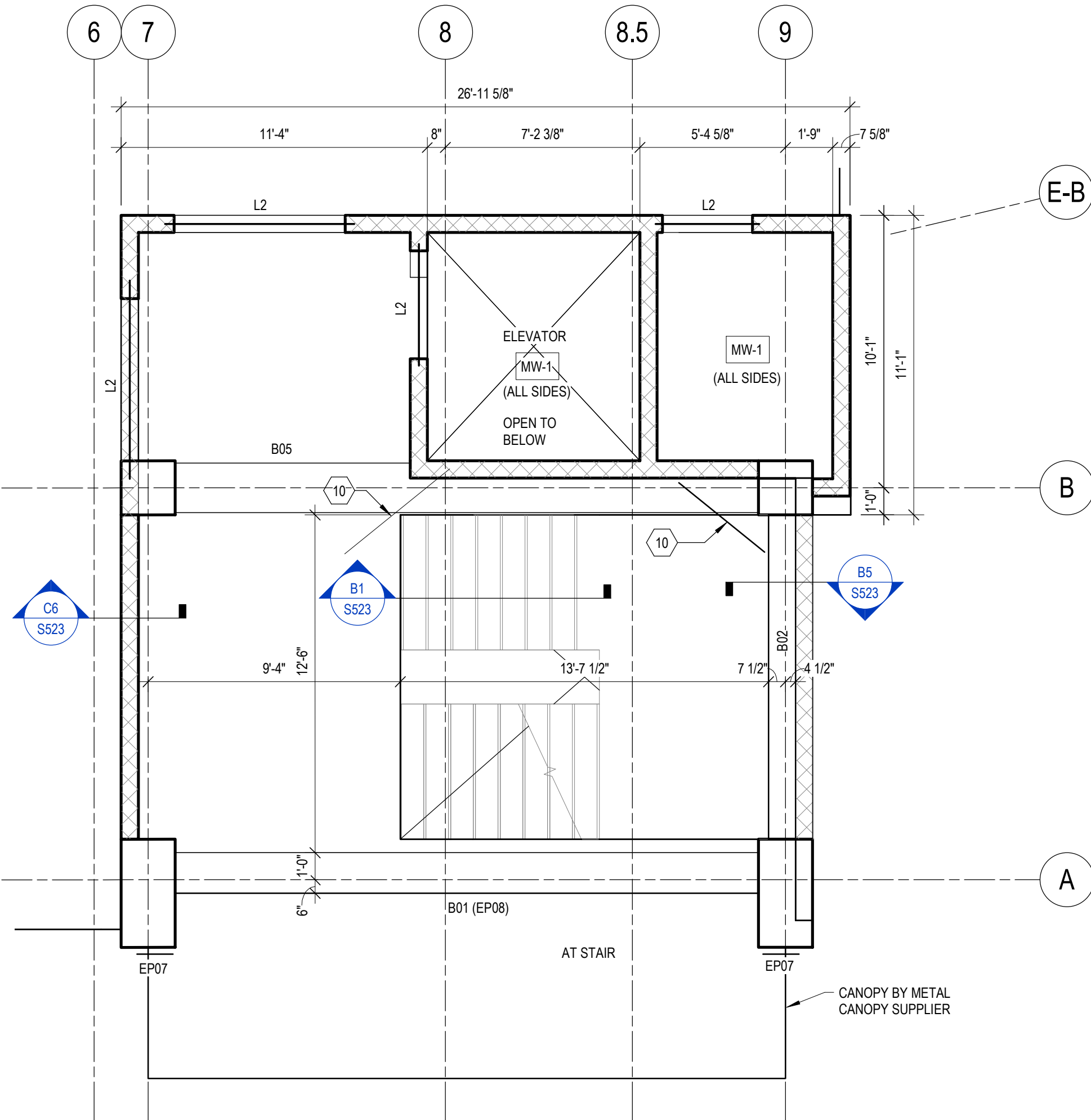
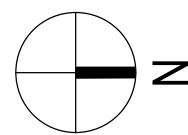
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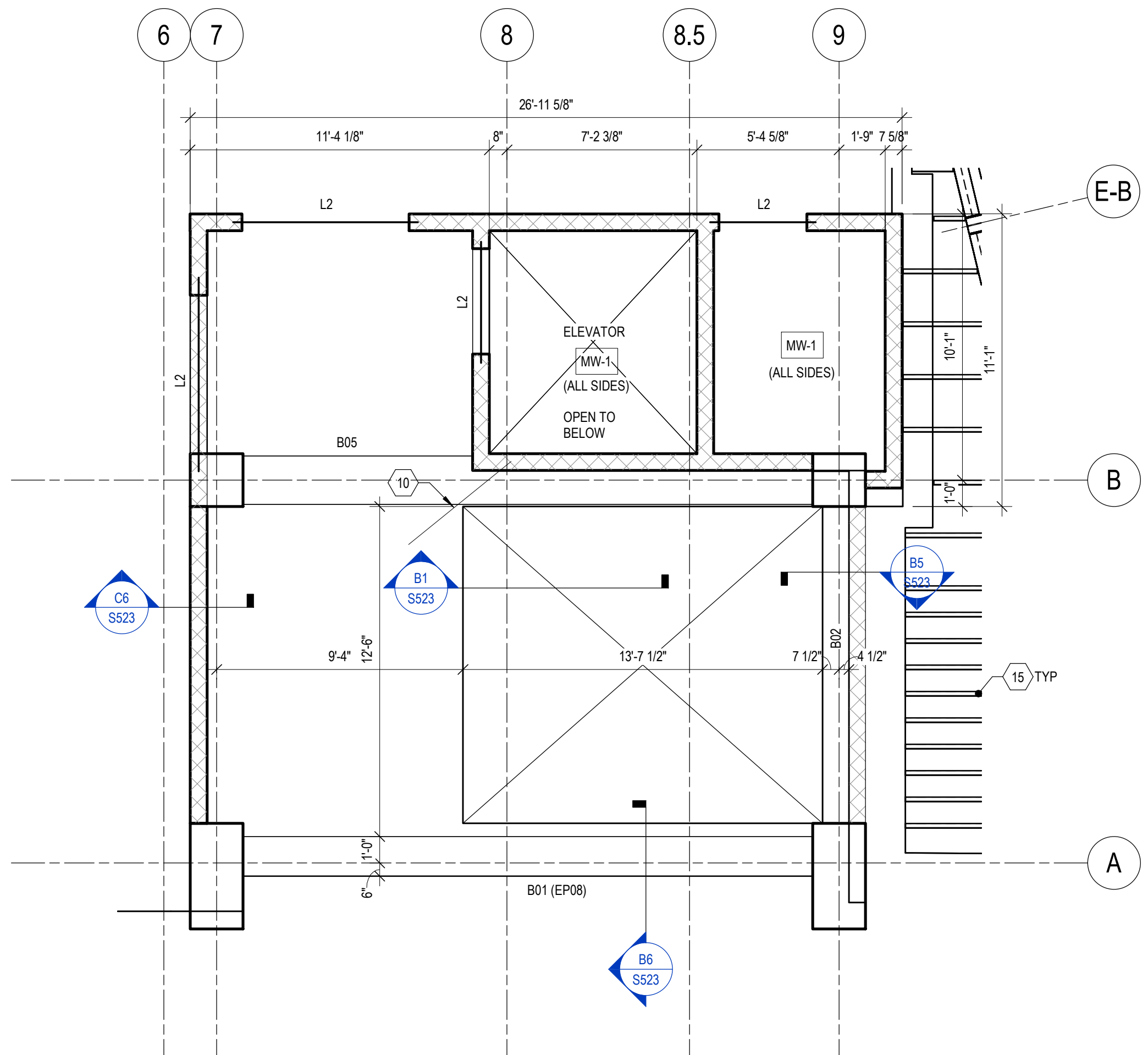
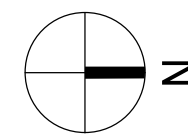
C1 NORTH STAIR AND ELEVATOR LOBBY - LEVEL ONE

1/4" = 1'-0"



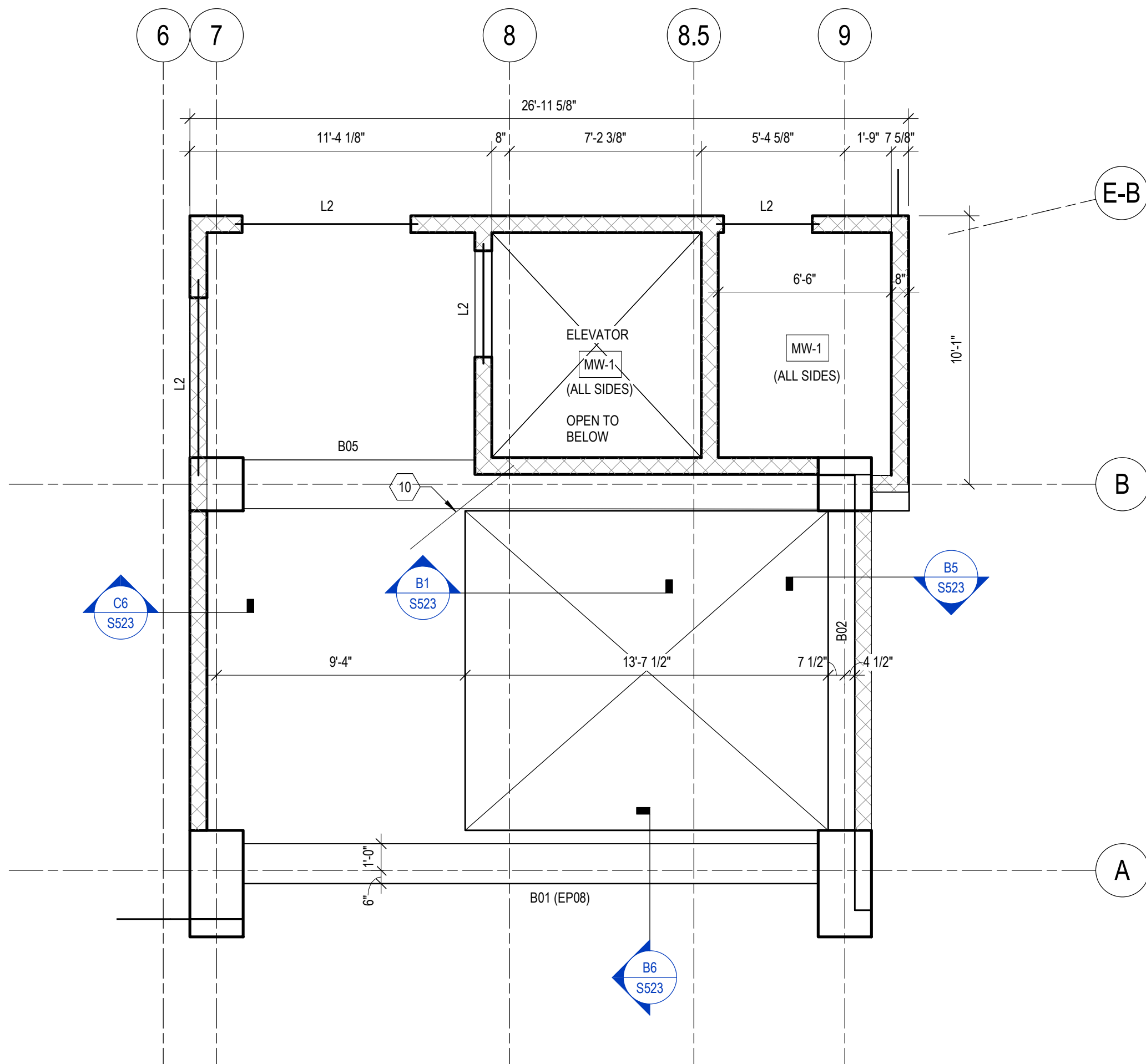
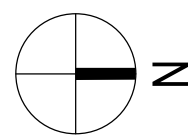
C3 NORTH STAIR AND ELEVATOR LOBBY - LEVEL TWO

1/4" = 1'-0"



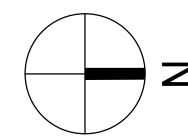
A1 NORTH STAIR AND ELEVATOR LOBBY - LEVEL THREE

1/4" = 1'-0"



A3 NORTH STAIR AND ELEVATOR LOBBY - LEVEL FOUR

1/4" = 1'-0"



GENERAL SHEET NOTES

- TYPICAL FLOOR = 10" TWO-WAY FLAT SLAB. ADDITIONAL TOP AND BOTTOM BARS AS NOTED ON PLAN. PROVIDE STANDARD 90-DEGREE HOOK ON ALL BARS THAT TERMINATE NEAR SLAB EDGE
- TOP OF CONCRETE SLAB ELEVATION AS NOTED ON PLAN
- SEE "SCHEDULES" SHEET FOR CONCRETE BEAM AND SHEARHEAD SCHEDULES.
- MAINTAIN SPECIFIED SLAB THICKNESS THROUGHOUT FLAT SLAB UNLESS NOTED OTHERWISE.
- SEE ELECTRICAL, PLUMBING, FIRE PROTECTION, HVAC AND ARCHITECTURAL DRAWINGS FOR SIZE AND LOCATIONS OF SLAB OPENINGS AND PIPE SLEEVES. PROVIDE SLEEVES WITH DIAMETER 1" LARGER THAN CONDUIT. ALL SLEEVES TO BE SCHEDULE 40 STEEL PIPE.
- NO RECESSED AREAS IN SLAB ARE ALLOWED WITHOUT PRIOR APPROVAL FROM THE STRUCTURAL ENGINEER.

SHEET KEYNOTES

- 10 (2) #4 x 5'-0" LONG LOCATED 1" BELOW TOP OF SLAB. PROVIDE AT ALL SLAB RE-ENTRANT CORNERS. ALL LOCATIONS NOT SHOWN ON PLAN.
- 15 COLD-FORM STEEL JOISTS REFER TO A3/S108.

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CONSULTANTS:

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Madison Municipal Building
215 Martin Luther King Jr Blvd
Suite 161
Madison, WI 53703

PROJECT TITLE:

PHASE 1 VILLAGE ON PARK
PARKING STRUCTURE AND
GROCERY ALTERATION WORK

808 HUGHES PLACE
MADISON, WI 53713

ISSUE:

11/30/2023 BID DOCUMENTS

PROJECT INFORMATION:

PROJECT NUMBER: 20225013.00

DATE: 11/30/2023

DRAWN BY: JLL

CHECKED BY: BDM

APPROVED BY: DFW

SCALE: AS NOTED

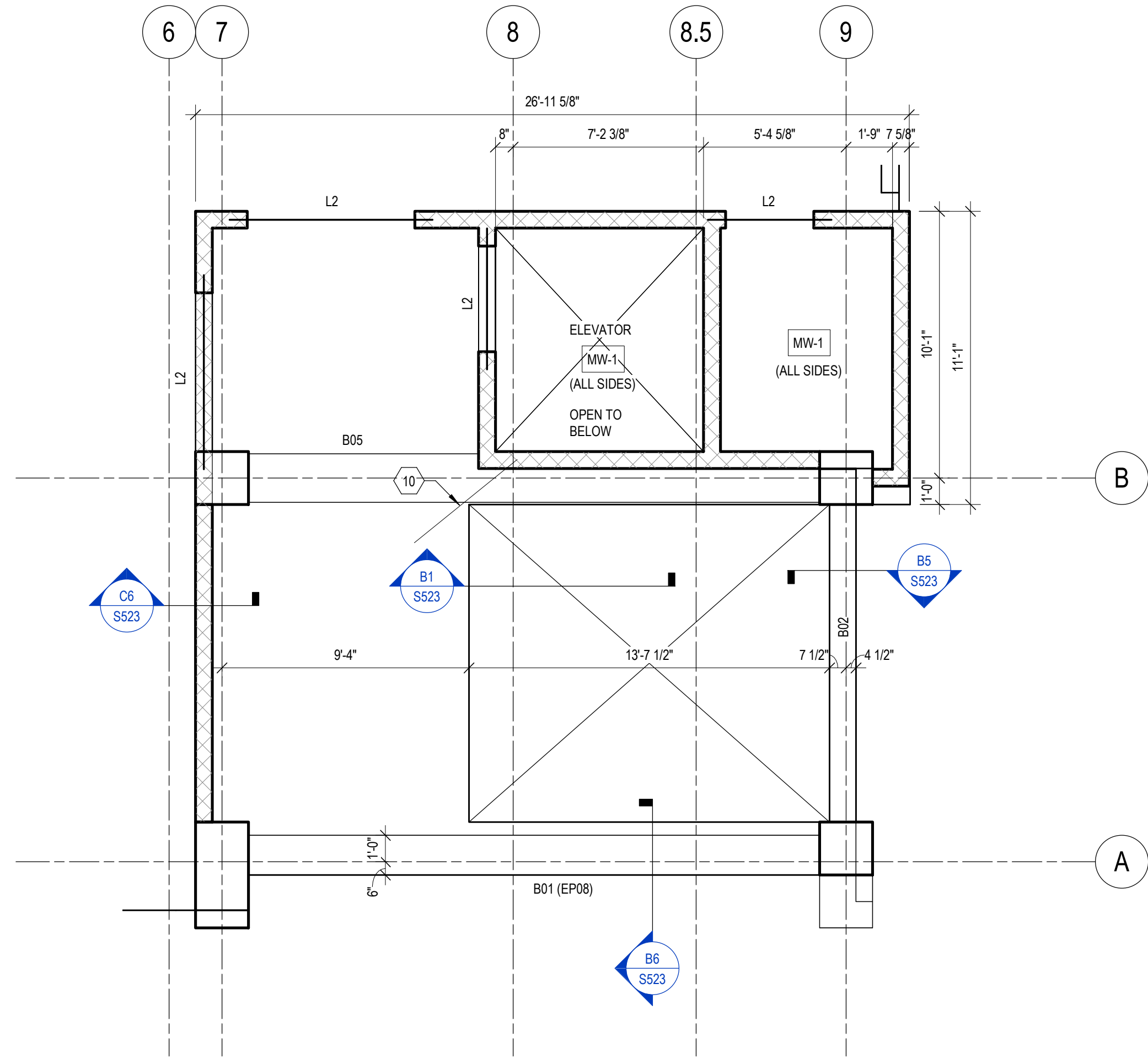
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ENLARGED FLOOR PLANS

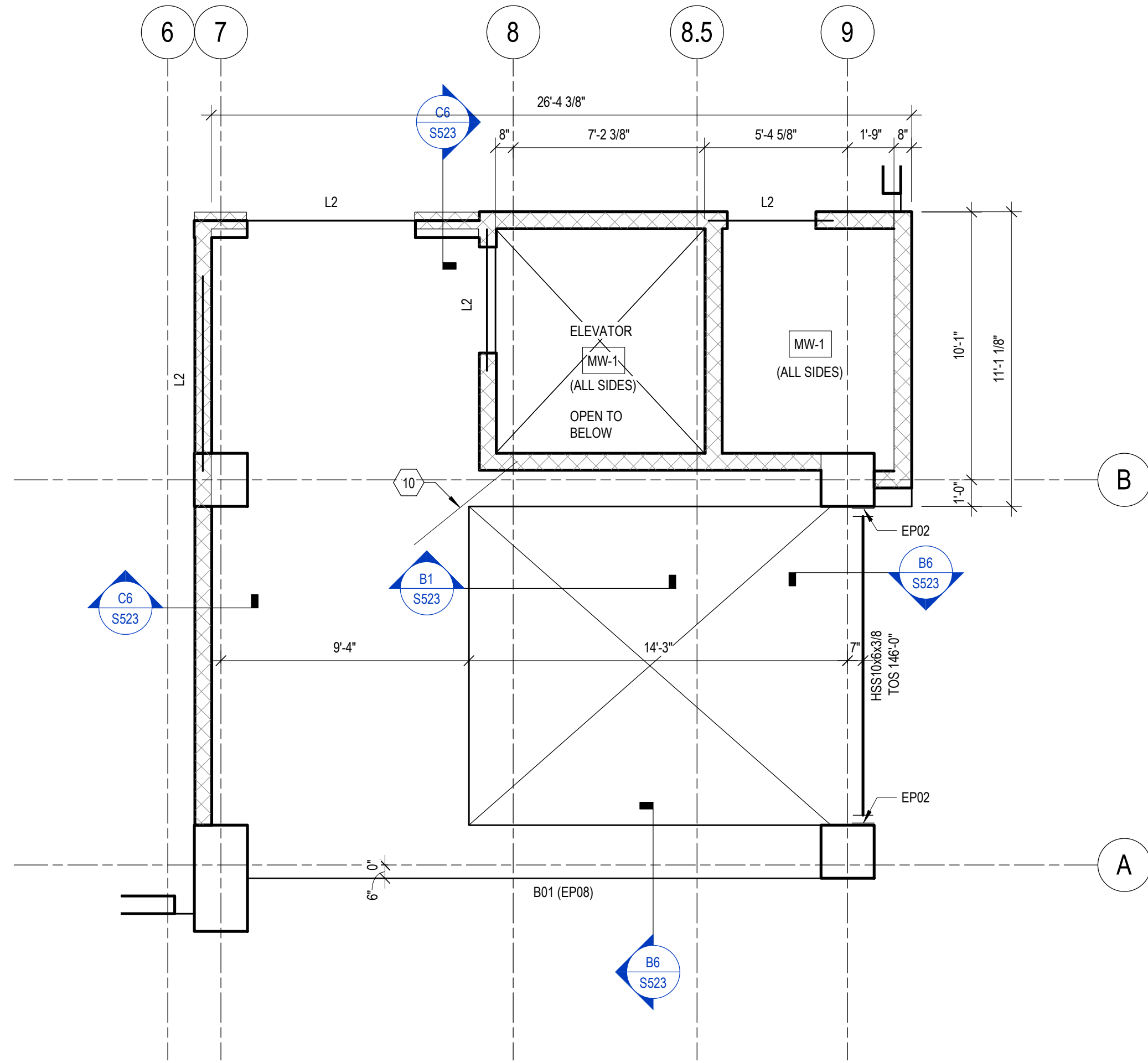
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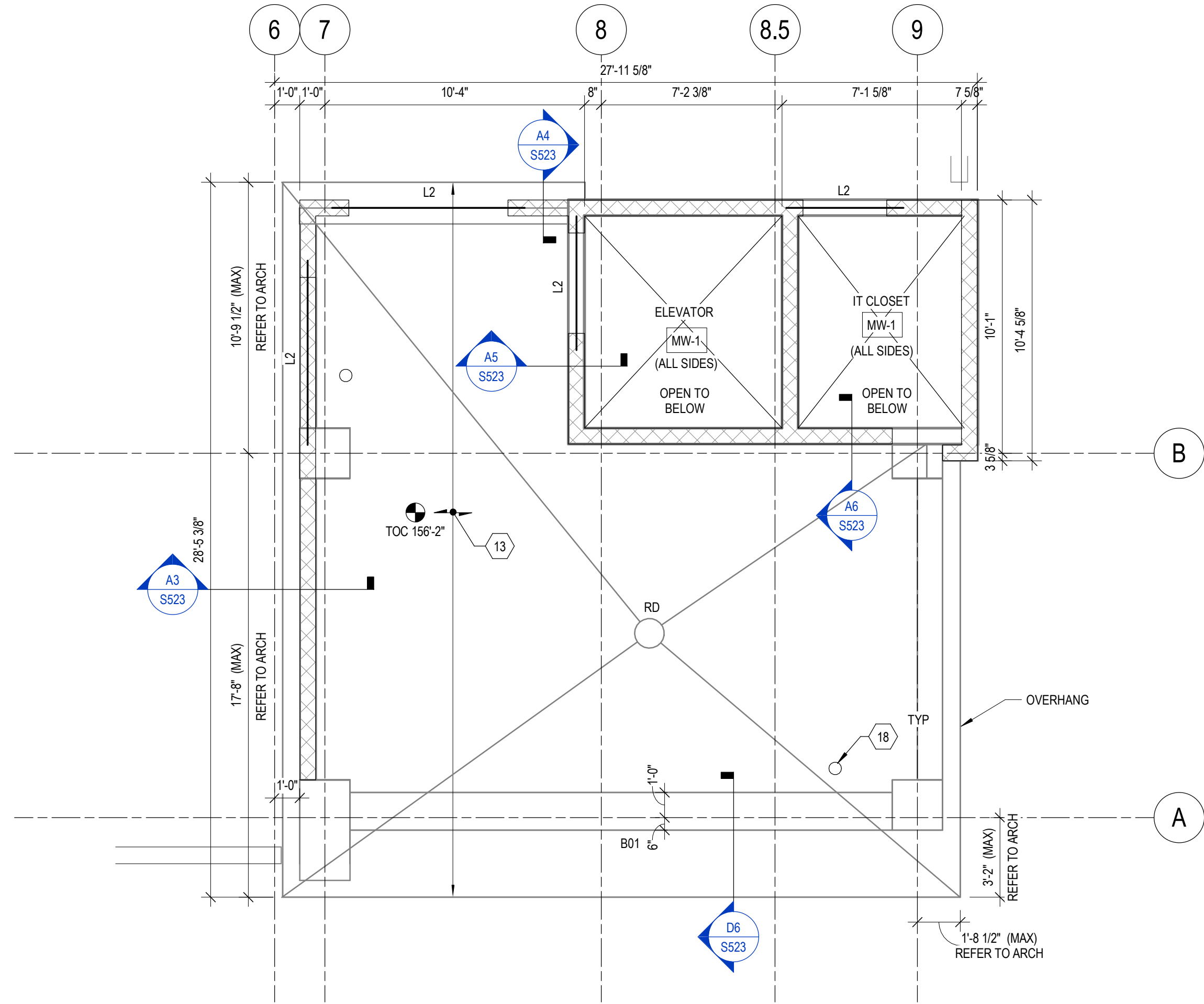
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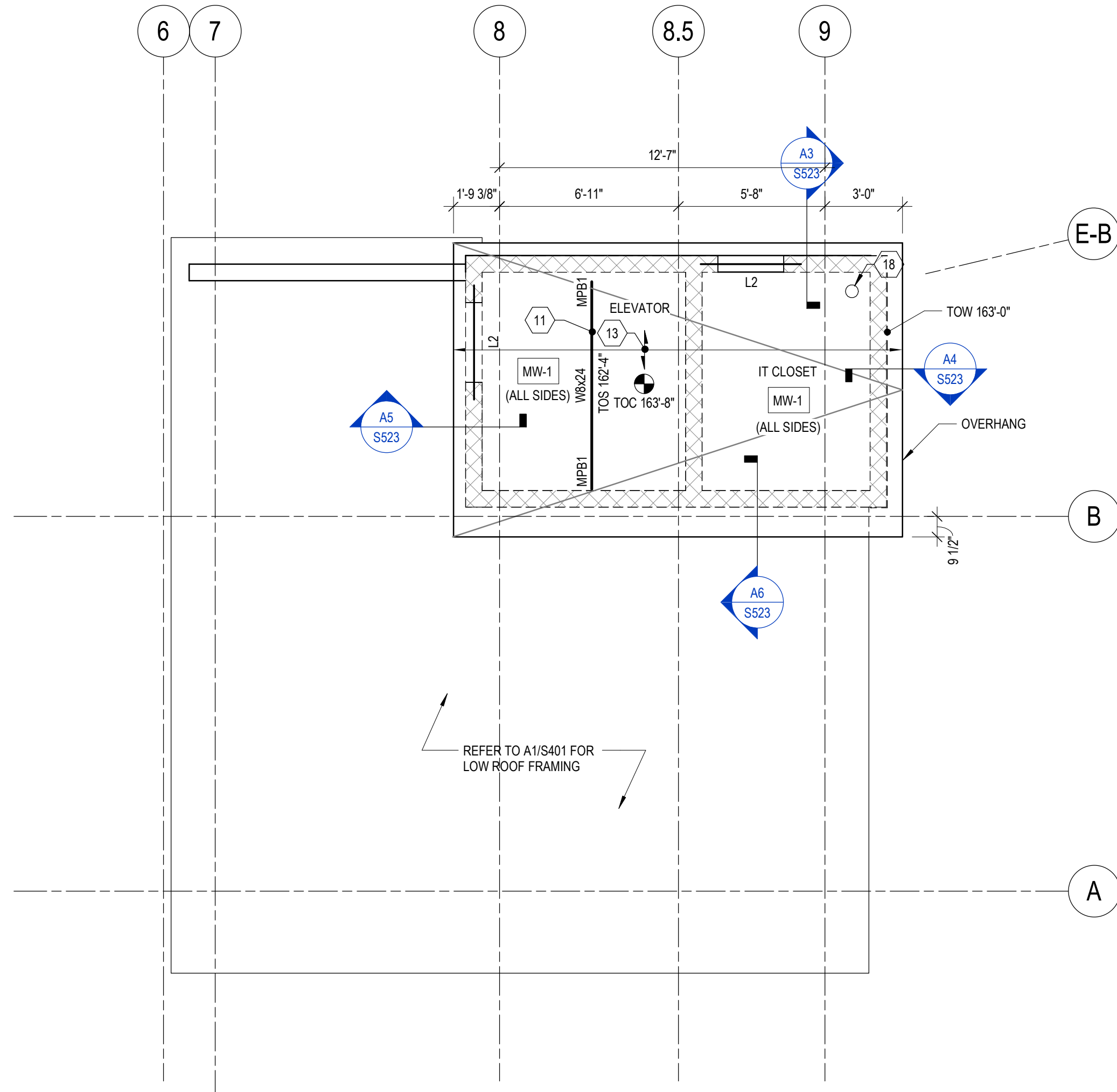
C1 NORTH STAIR AND ELEVATOR LOBBY - LEVEL FIVE
1/4" = 1'-0"



C3 NORTH STAIR AND ELEVATOR LOBBY - LEVEL SIX
1/4" = 1'-0"



A1 NORTH STAIR AND ELEVATOR LOBBY - ROOF
1/4" = 1'-0"



A3 NORTH STAIR AND ELEVATOR LOBBY - HIGH ROOF
1/4" = 1'-0"

GENERAL SHEET NOTES

- TYPICAL FLOOR = 10" TWO-WAY FLAT SLAB. ADDITIONAL TOP AND BOTTOM BARS AS NOTED ON PLAN. PROVIDE STANDARD 90-DEGREE HOOK ON ALL BARS THAT TERMINATE NEAR SLAB EDGE
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SHEET KEYNOTES

- (2) #4 x 5'-0" LONG LOCATED 1" BELOW TOP OF SLAB. PROVIDE AT ALL SLAB RE-ENTRANT CORNERS. ALL LOCATIONS NOT SHOWN ON PLAN.
- ELEVATOR SAFETY/HOIST BEAM. VERIFY LOCATION AND ORIENTATION WITH ELEVATOR SUPPLIER.
- 8" THICK HOLLOW CORE PRECAST PLANK. HOLLOW CORE PRECAST PLANK SUPERIMPOSED DEAD LOAD OF 15 PSF. SUPERIMPOSED ROOF LIVE LOAD OF 20 PSF.
- PREFABRICATED ROOF ANCHOR/DIAVT, COORDINATE WITH OWNER'S VENDOR AND PRECAST SUPPLIER.

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DRAWN BY: JLL
CHECKED BY: BDM
APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:

ENLARGED FLOOR PLANS

SHEET NUMBER:

S401

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GENERAL SHEET NOTES	
• TYPICAL FLOOR = 10' TWO-WAY FLAT SLAB. ADDITIONAL TOP AND BOTTOM BARS AS NOTED ON PLAN. PROVIDE STANDARD 90-DEGREE HOOK ON ALL BARS THAT TERMINATE NEAR SLAB EDGE • TOP OF CONCRETE SLAB ELEVATION AS NOTED ON PLAN • SEE 'SCHEDULES' SHEET FOR CONCRETE BEAM AND SHEARHEAD SCHEDULES. • MAINTAIN SPECIFIED SLAB THICKNESS THROUGHOUT FLAT SLAB UNLESS NOTED OTHERWISE. • SEE ELECTRICAL, PLUMBING, FIRE PROTECTION, HVAC AND ARCHITECTURAL DRAWINGS FOR SIZE AND LOCATIONS OF SLAB OPENINGS AND PIPE SLEEVES. PROVIDE SLEEVES WITH DIAMETER 1" LARGER THAN CONDUIT. ALL SLEEVES TO BE SCHEDULE 40 STEEL PIPE. • NO RECESSED AREAS IN SLAB ARE ALLOWED WITHOUT PRIOR APPROVAL FROM THE STRUCTURAL ENGINEER.	
SHEET KEYNOTES	



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ISSUE:
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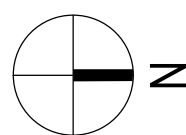
PROJECT INFORMATION:
PROJECT NUMBER: 20225013.00
DATE: 11/30/2023
DRAWN BY: JLL
CHECKED BY: BDM
APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:
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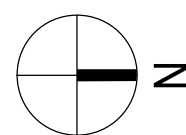
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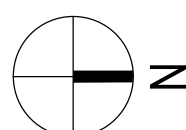
C1 SOUTH STAIR - LEVEL ONE
1/4" = 1'-0"



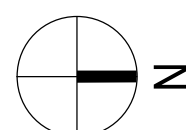
C3 SOUTH STAIR- LEVEL TWO
1/4" = 1'-0"



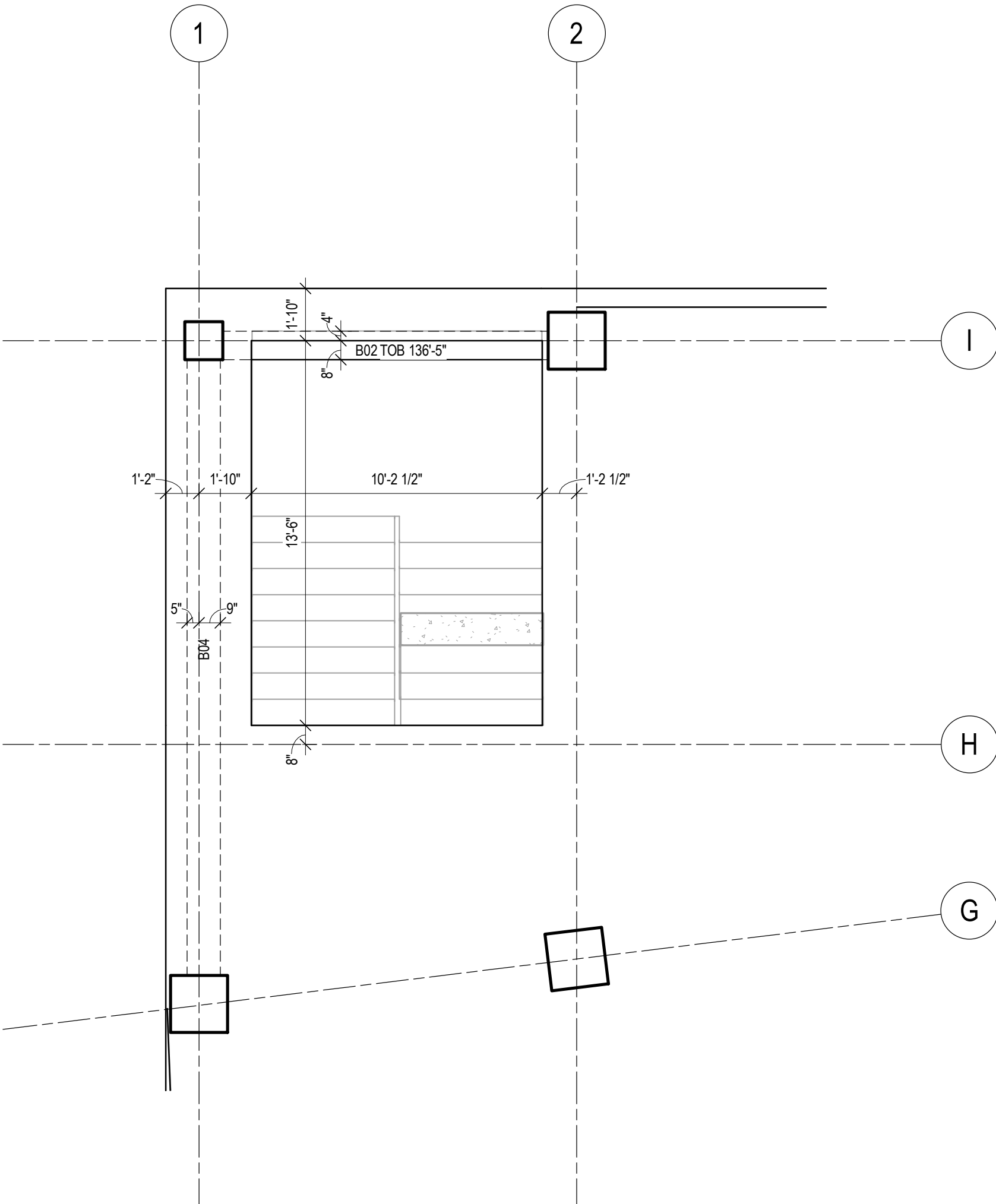
A1 SOUTH STAIR - LEVEL THREE
1/4" = 1'-0"



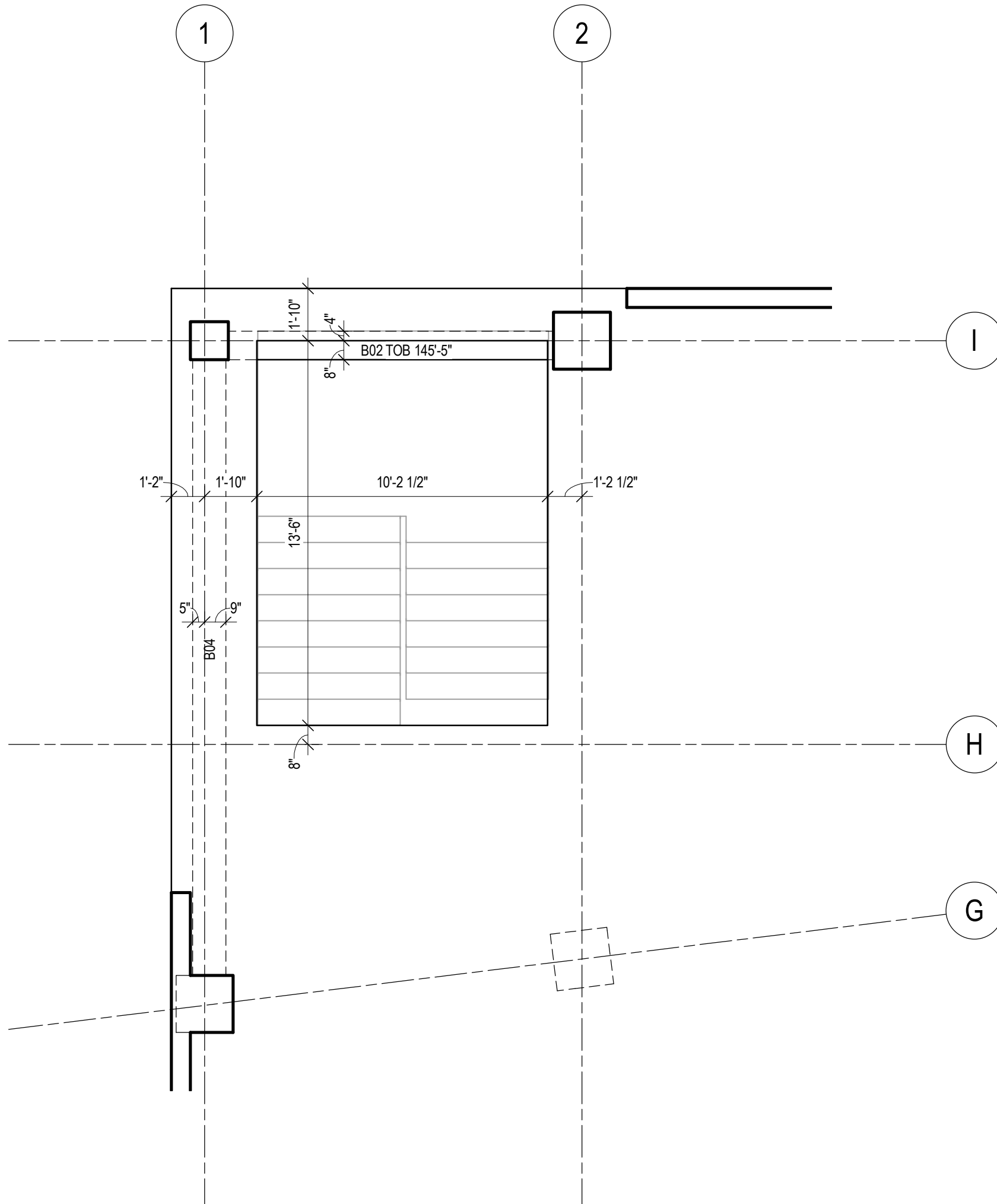
A3 SOUTH STAIR - LEVEL FOUR
1/4" = 1'-0"



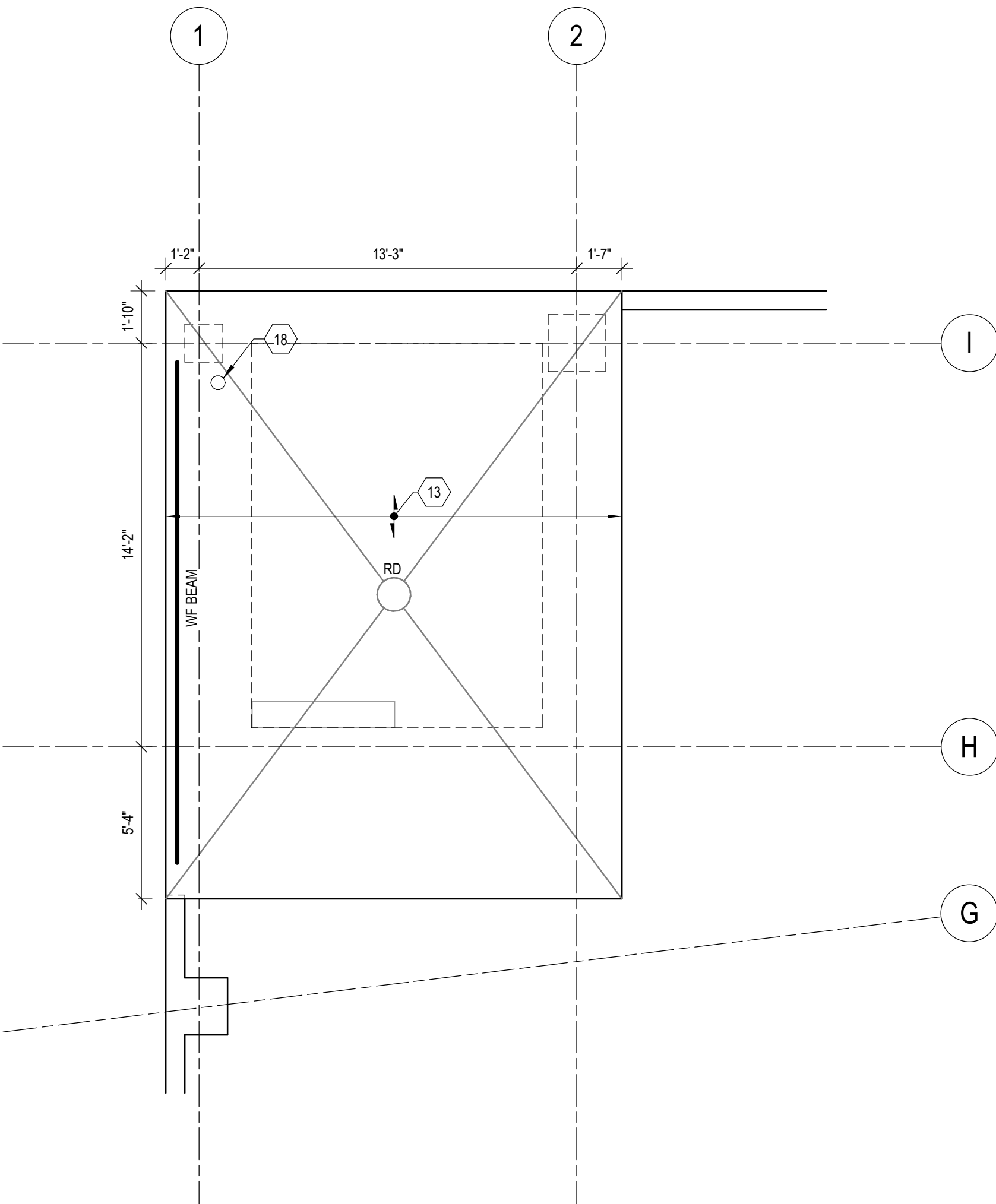
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C1 SOUTH STAIR - LEVEL FIVE
1/4" = 1'-0"



C3 SOUTH STAIR - LEVEL SIX
1/4" = 1'-0"



A1 SOUTH STAIR - ROOF
1/4" = 1'-0"

GENERAL SHEET NOTES

- TYPICAL FLOOR = 10' TWO-WAY FLAT SLAB. ADDITIONAL TOP AND BOTTOM BARS AS NOTED ON PLAN. PROVIDE STANDARD 90-DEGREE HOOK ON ALL BARS THAT TERMINATE NEAR SLAB EDGE
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- NO RECESSED AREAS IN SLAB ARE ALLOWED WITHOUT PRIOR APPROVAL FROM THE STRUCTURAL ENGINEER.

SHEET KEYNOTES

- 13. 8" THICK HOLLOW CORE PRECAST PLANK, HOLLOW CORE PRECAST PLANK SUPERIMPOSED DEAD LOAD OF 15 PSF. SUPERIMPOSED ROOF LIVE LOAD OF 20 PSF.
- 18. PREFABRICATED ROOF ANCHORDAWT, COORDINATE WITH OWNER'S VENDOR AND PRECAST SUPPLIER.



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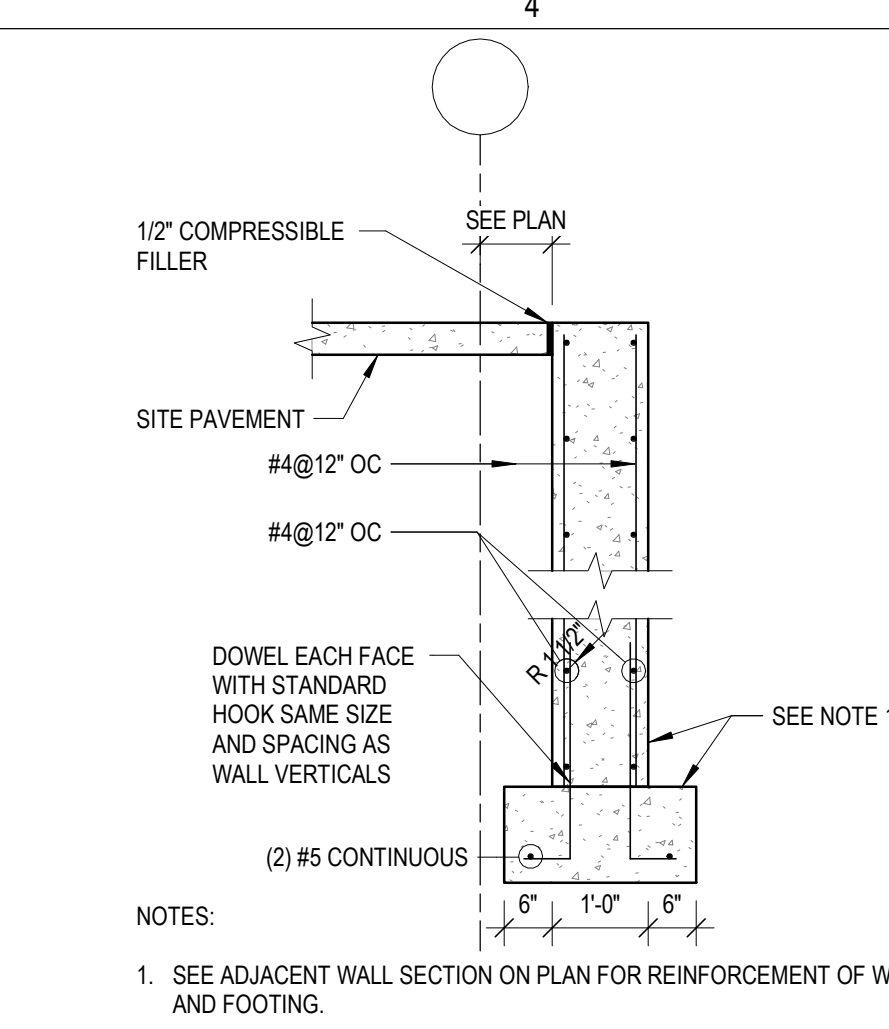
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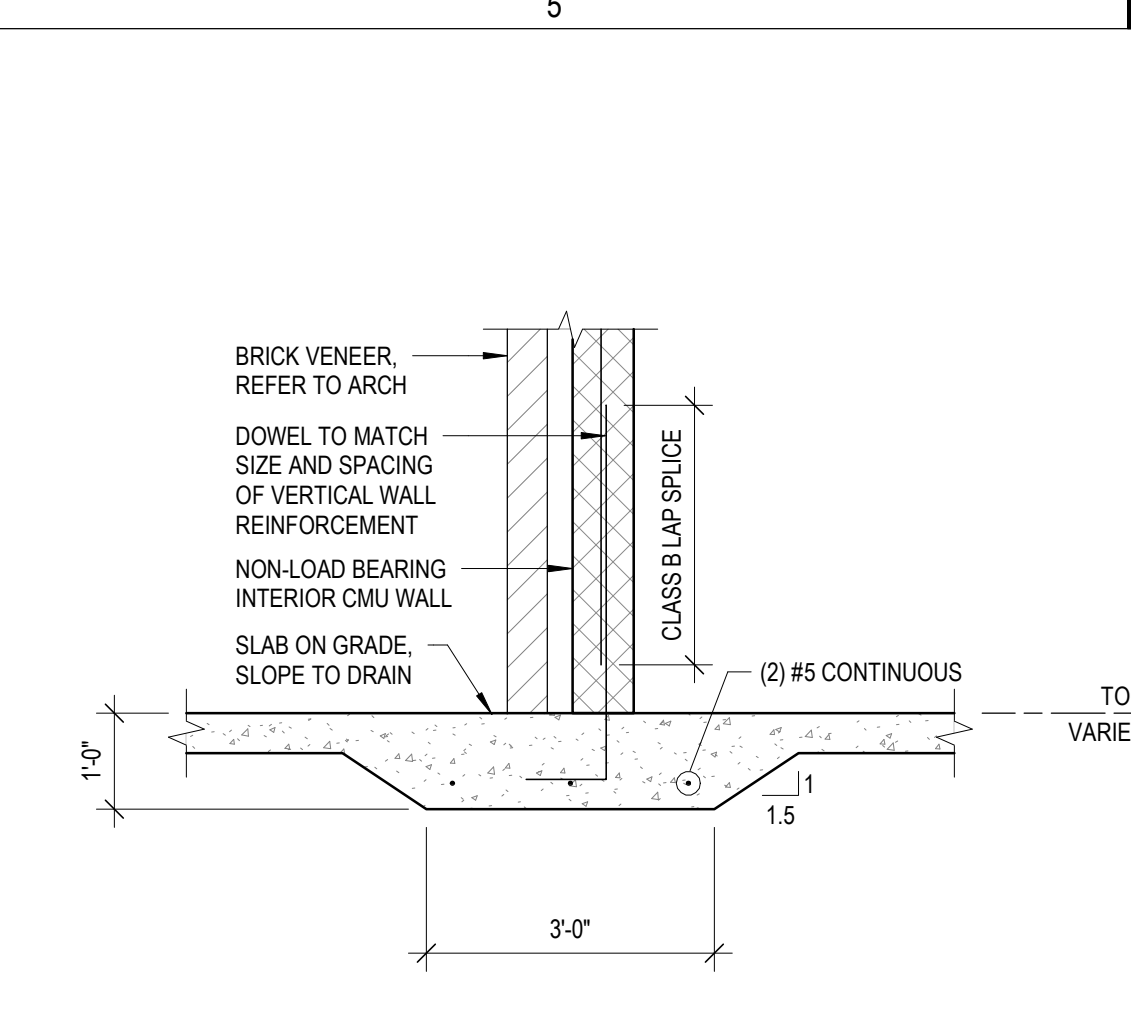
ENLARGED FLOOR PLANS

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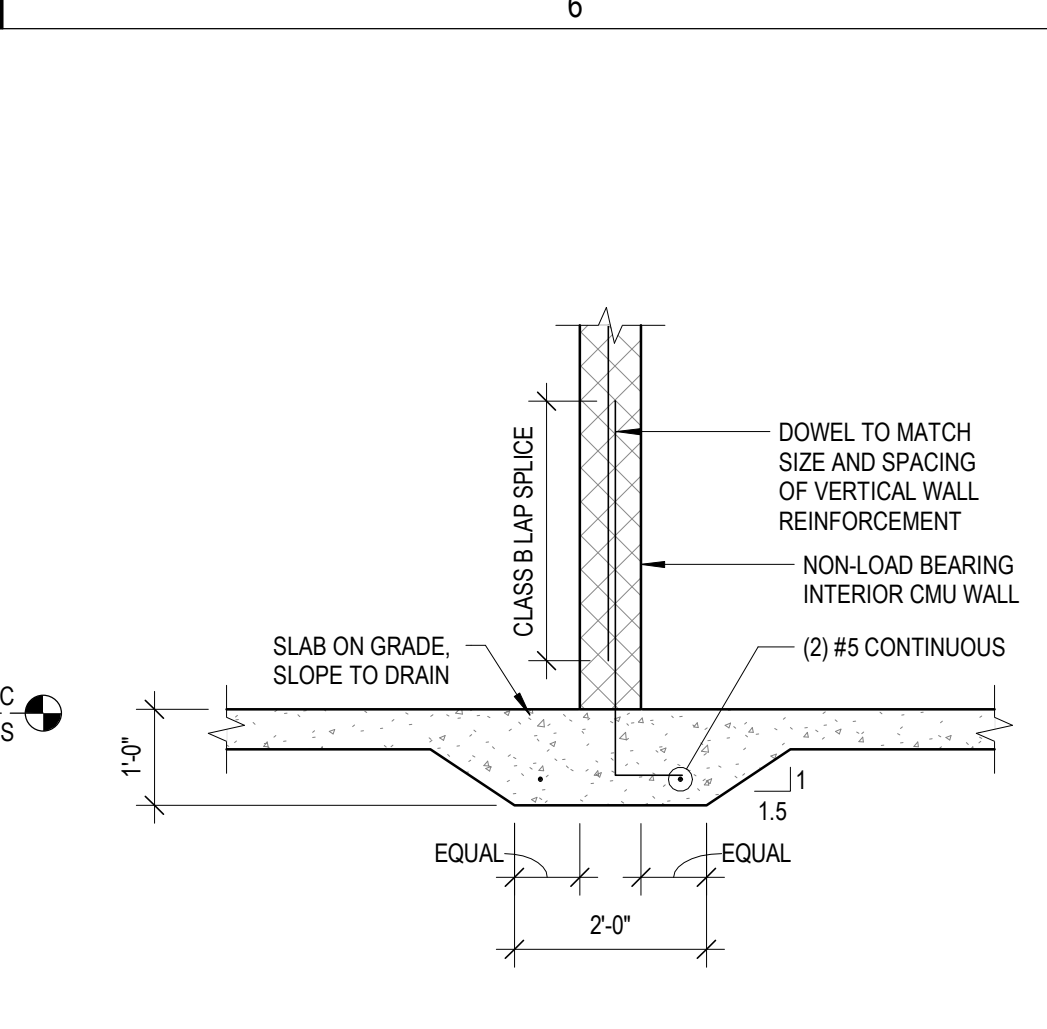
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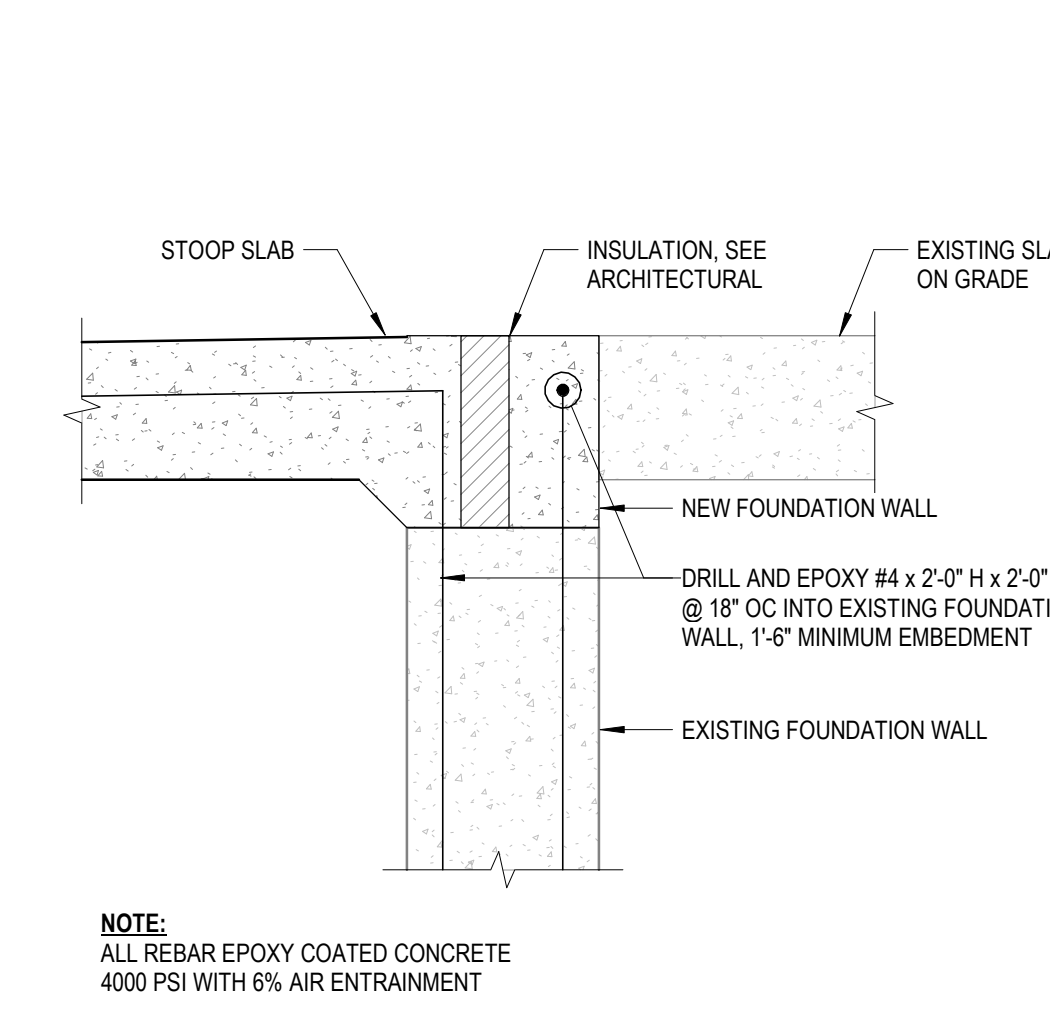
D4 DETAIL
1/2" = 1'-0"



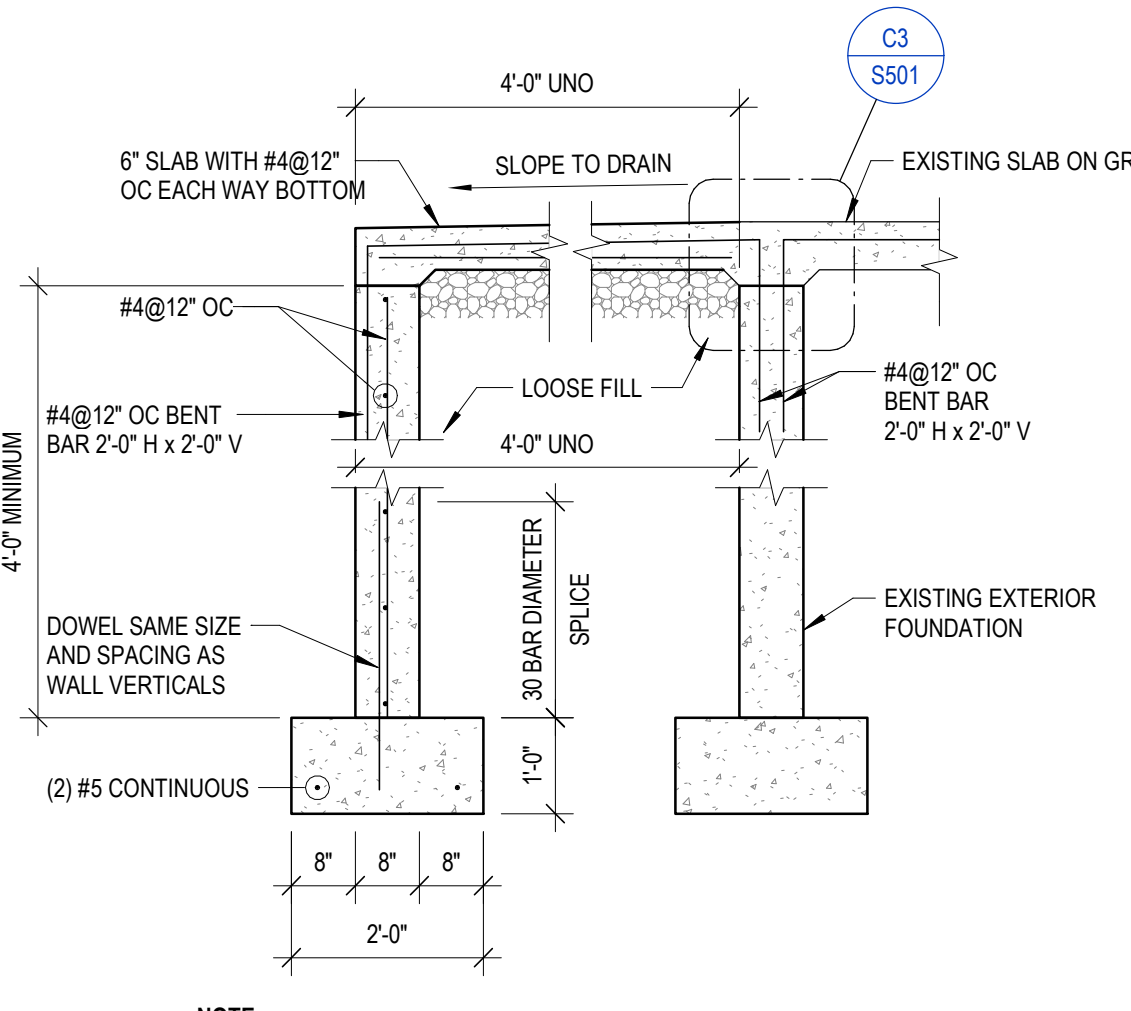
D5 CMU WALL ON SLAB ON GRADE
1/2" = 1'-0"



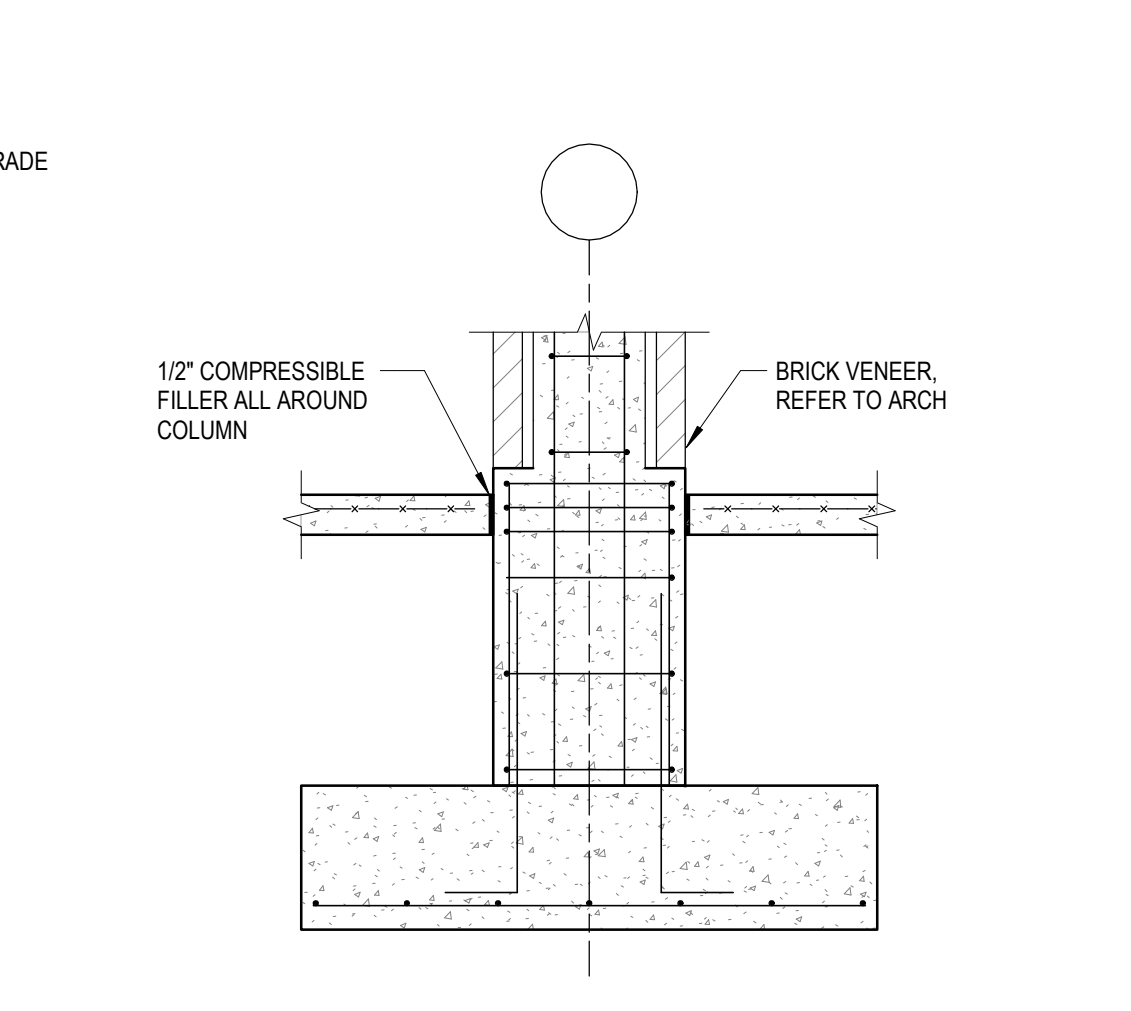
D6 CMU WALL ON SLAB ON GRADE
1/2" = 1'-0"



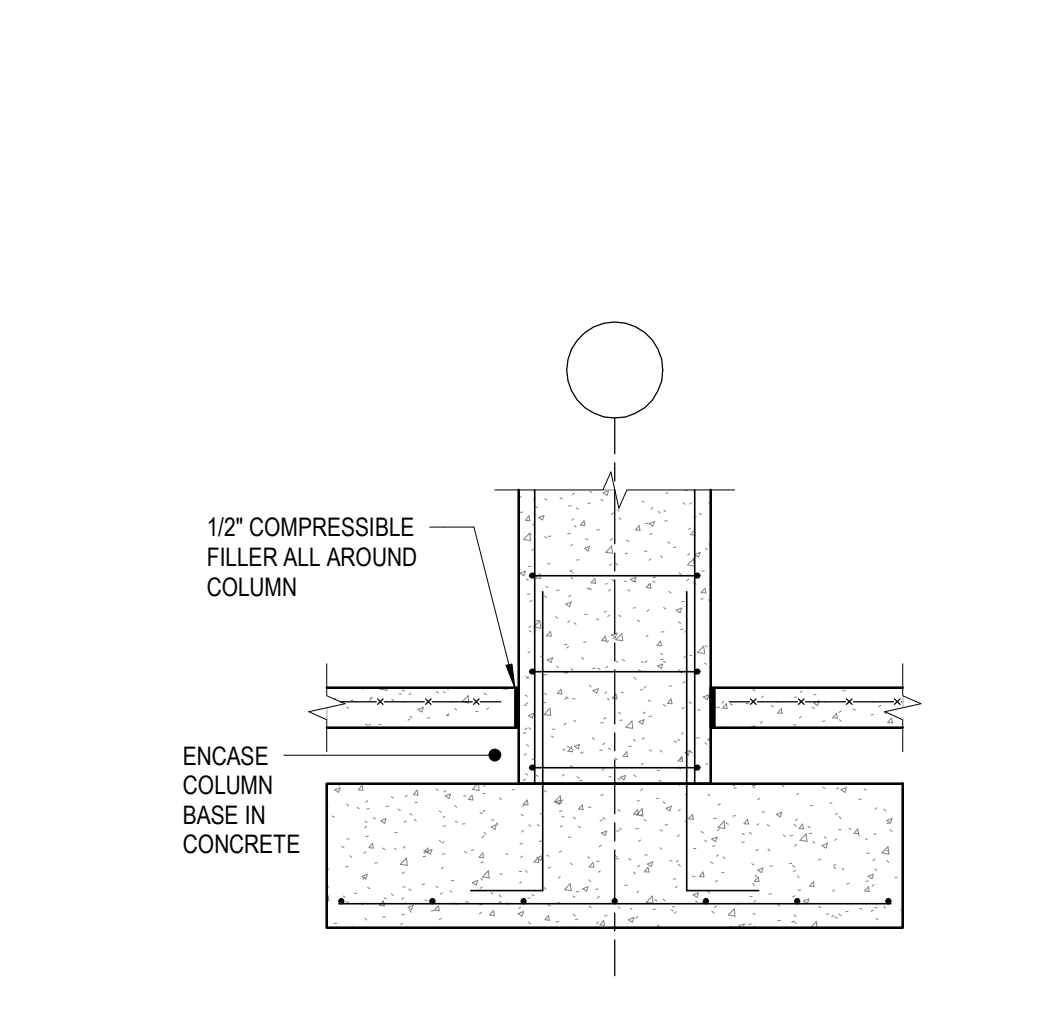
C3 THRESHOLD DETAIL AT NEW STOOP
1 1/2" = 1'-0"



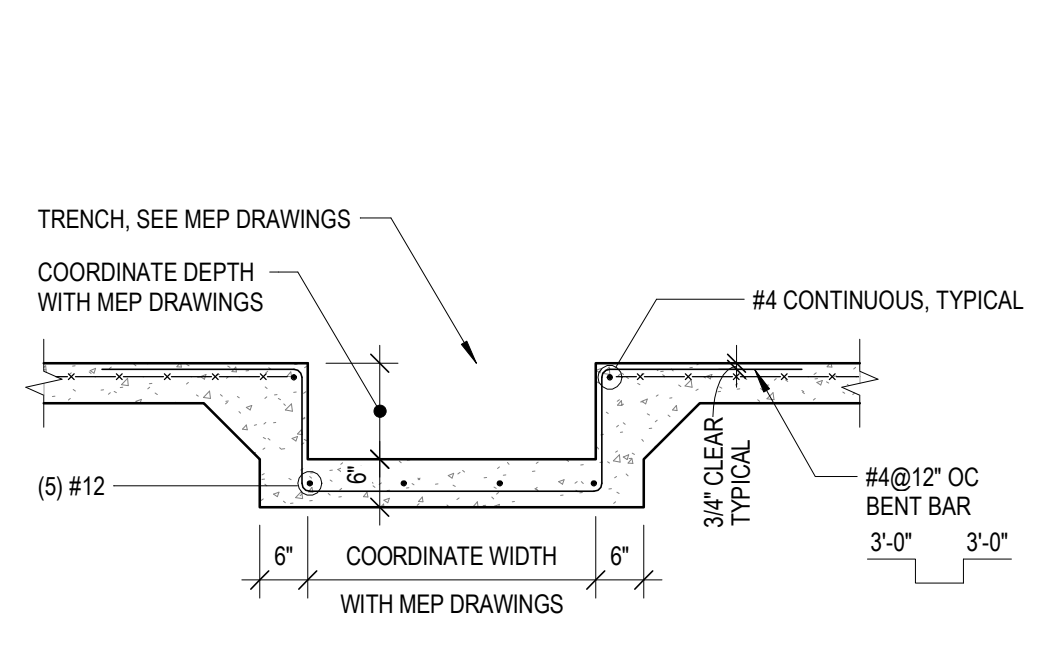
C4 TYPICAL STOOP DETAIL
1/2" = 1'-0"



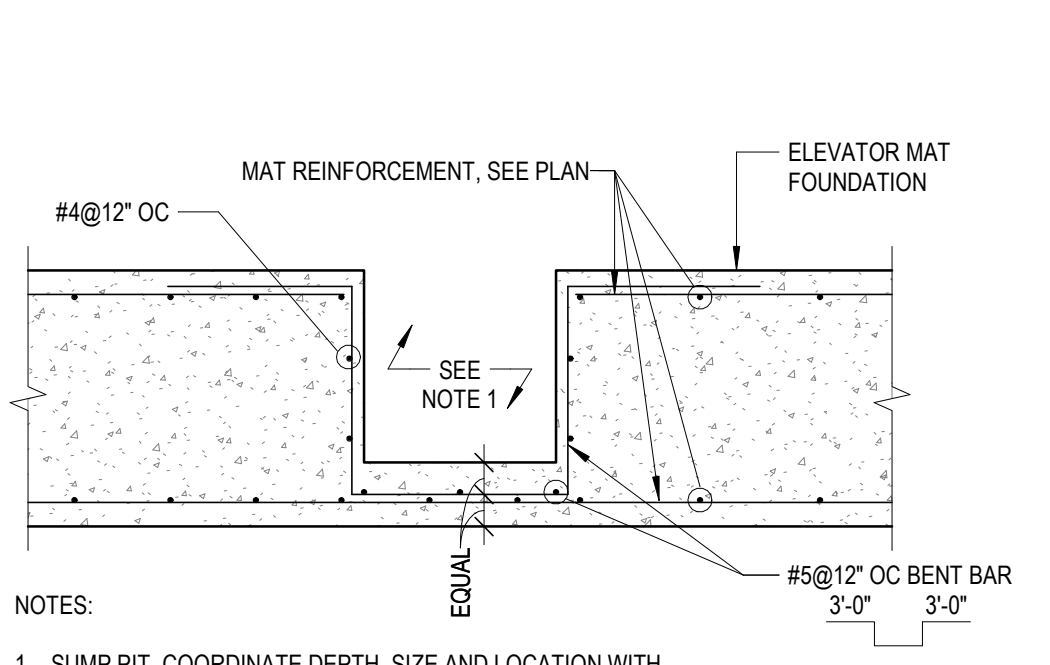
C5 DETAIL
1/2" = 1'-0"



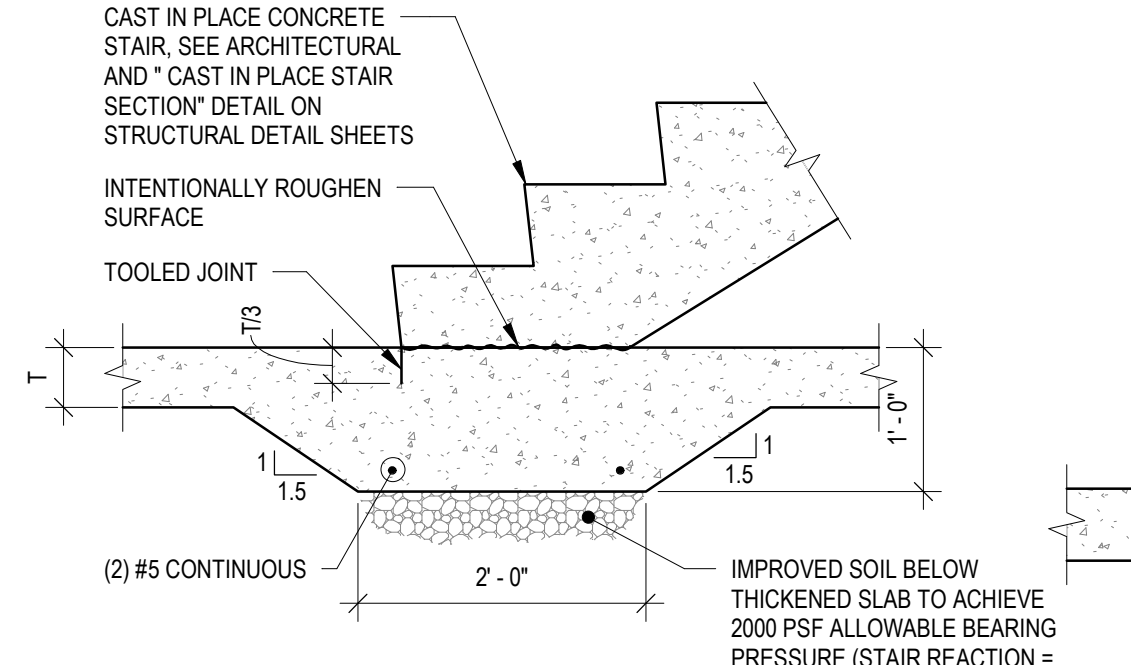
C6 DETAIL
1/2" = 1'-0"



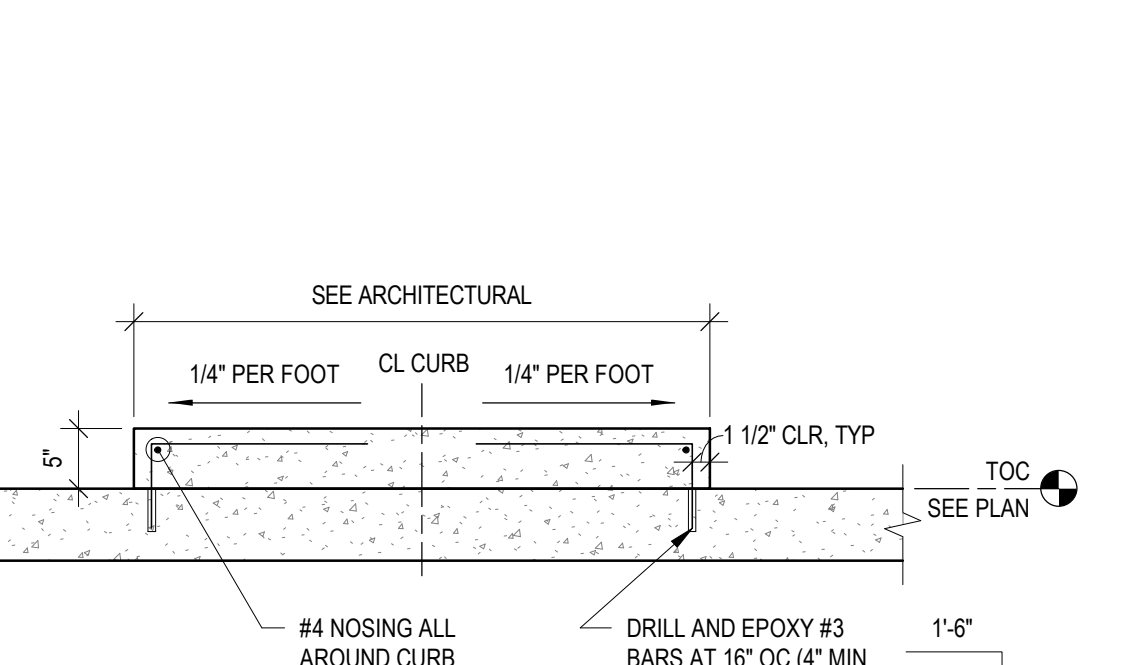
B2 DETAIL
1/2" = 1'-0"



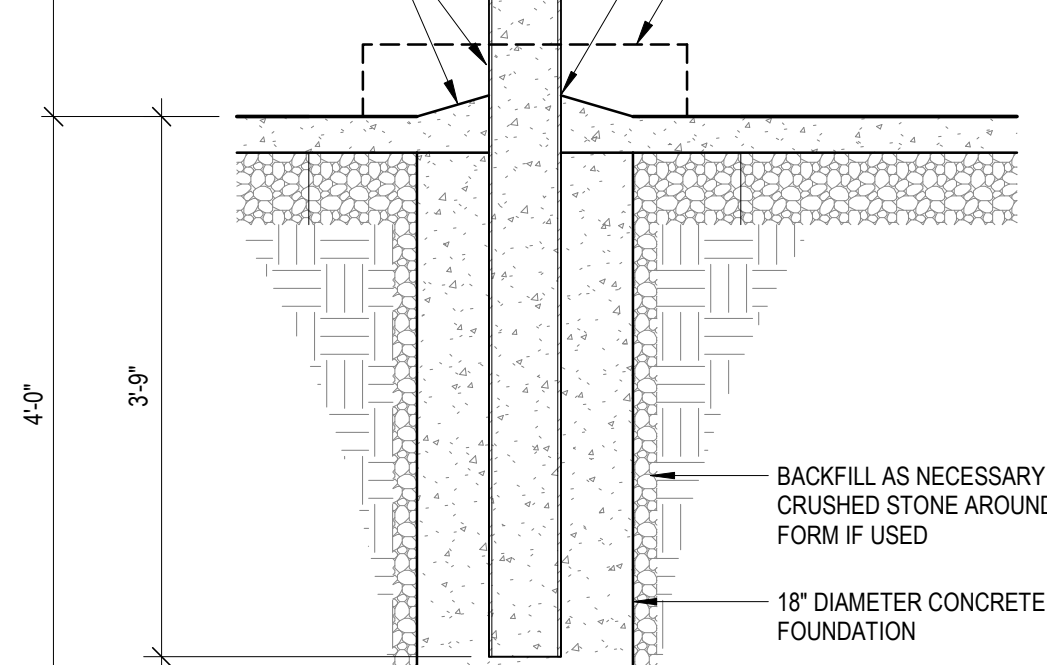
B3 DETAIL
1/2" = 1'-0"



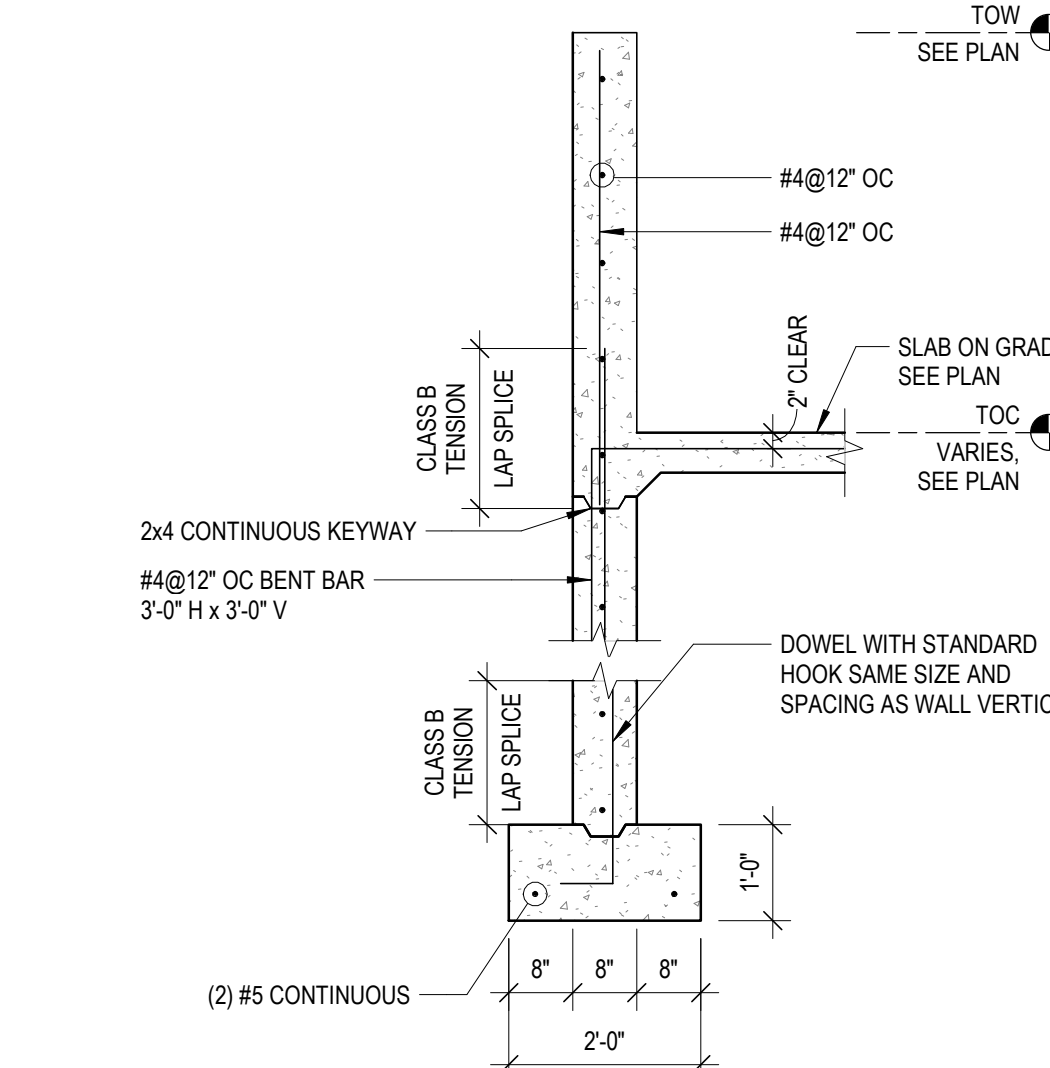
B4 THICKENED SLAB AT STAIR
3/4\" = 1'-0"



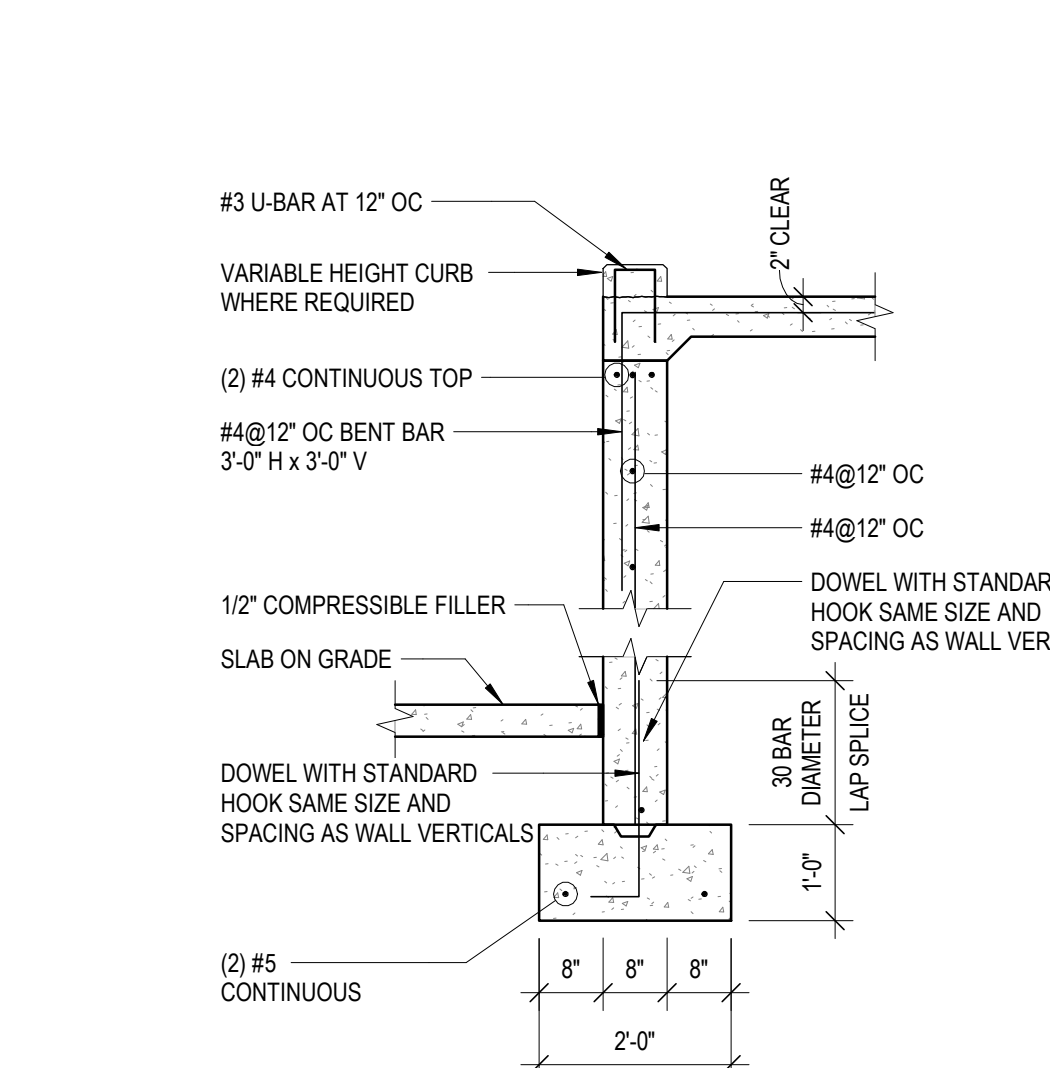
B5 TYPICAL CURB DETAIL
3/4\" = 1'-0"



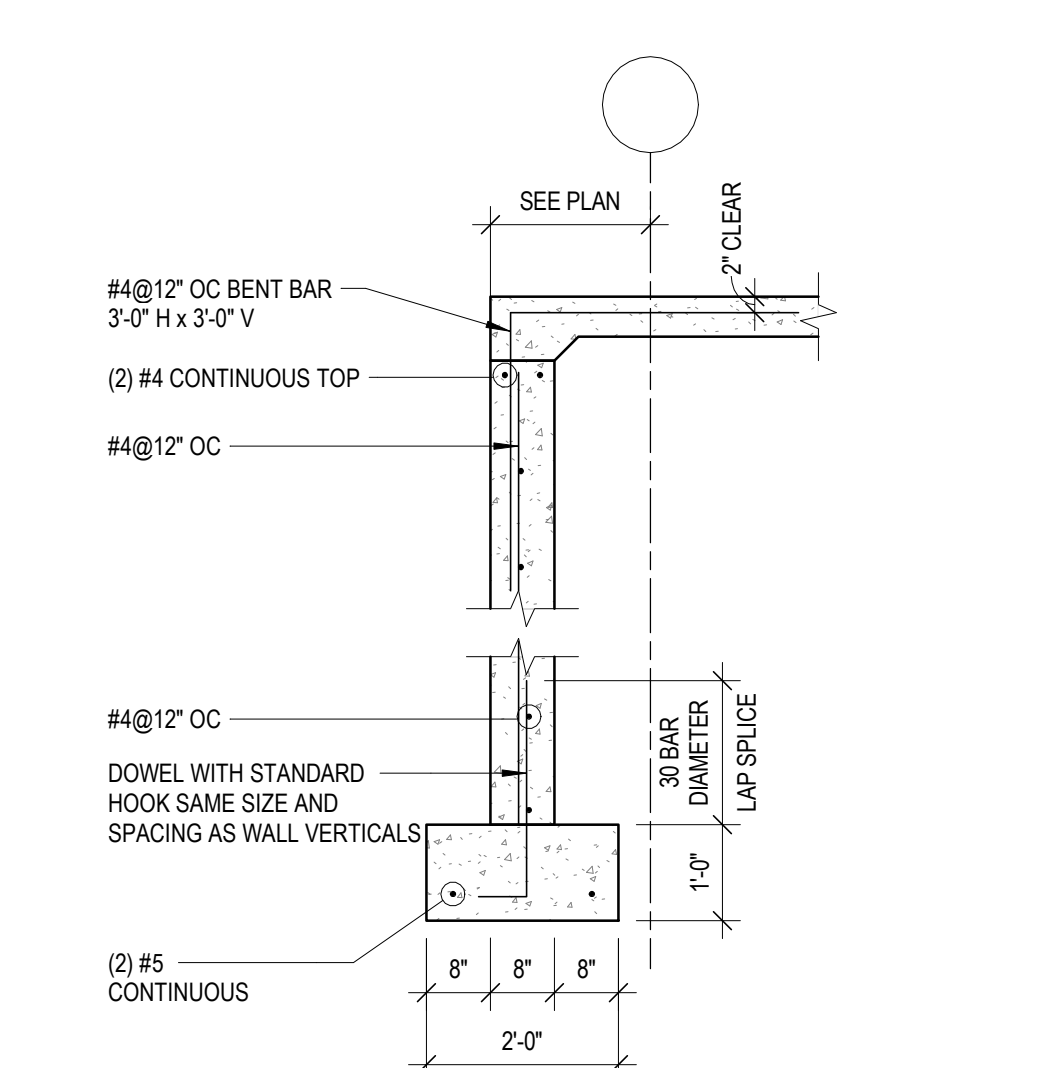
B6 BOLLARD DETAIL AT GRADE
3/4\" = 1'-0"



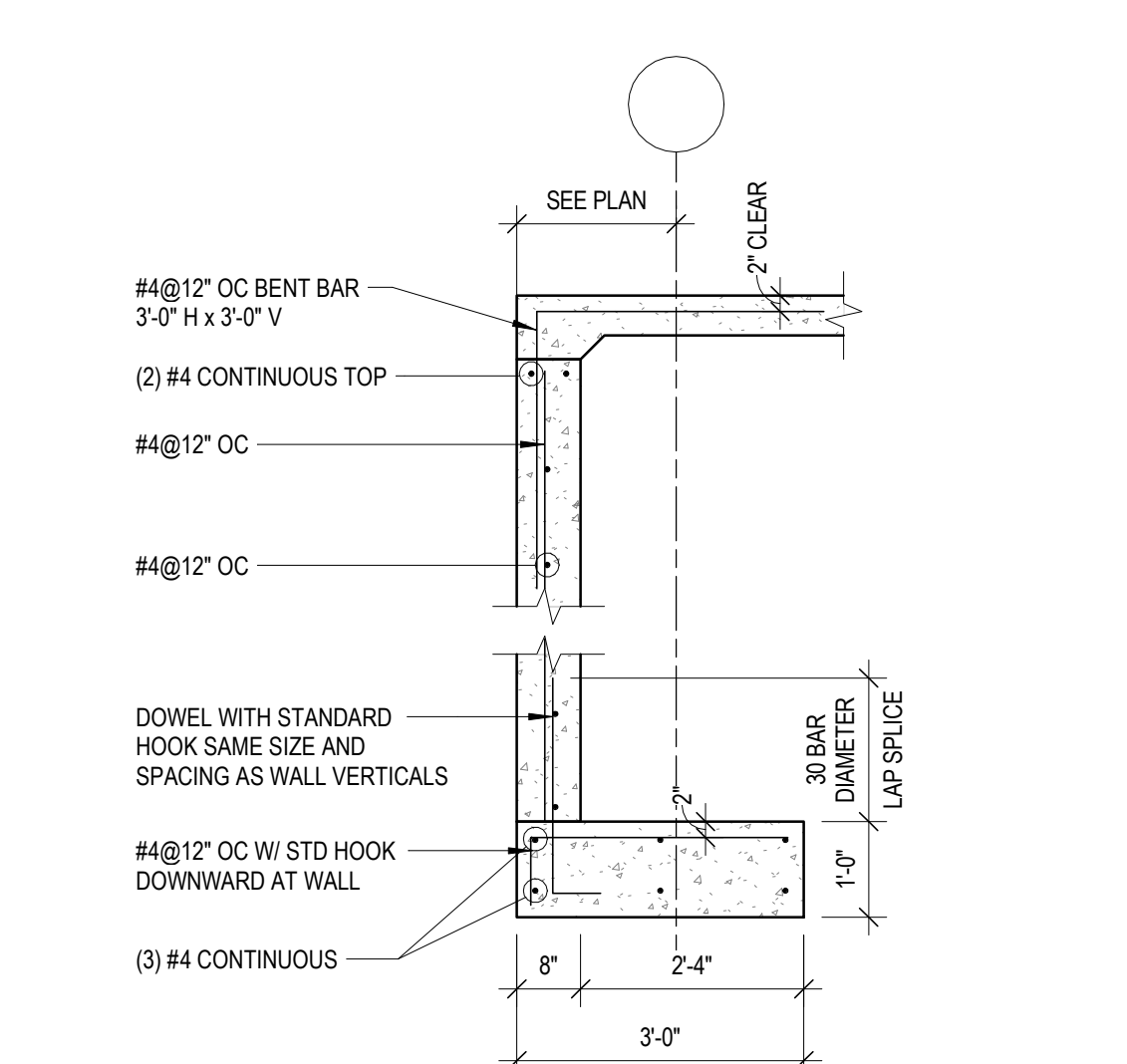
A1 DETAIL
1/2" = 1'-0"



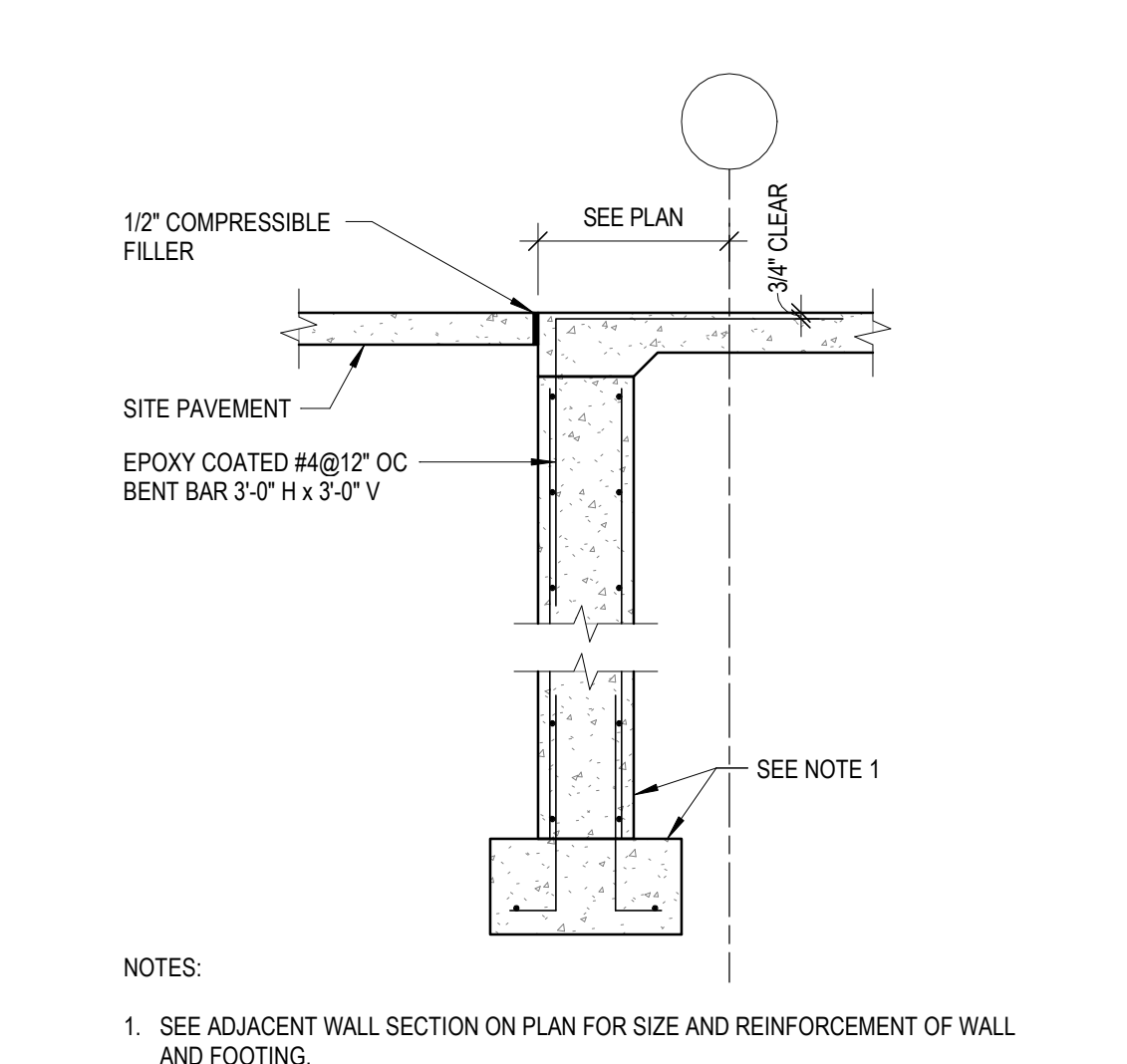
A2 DETAIL
1/2" = 1'-0"



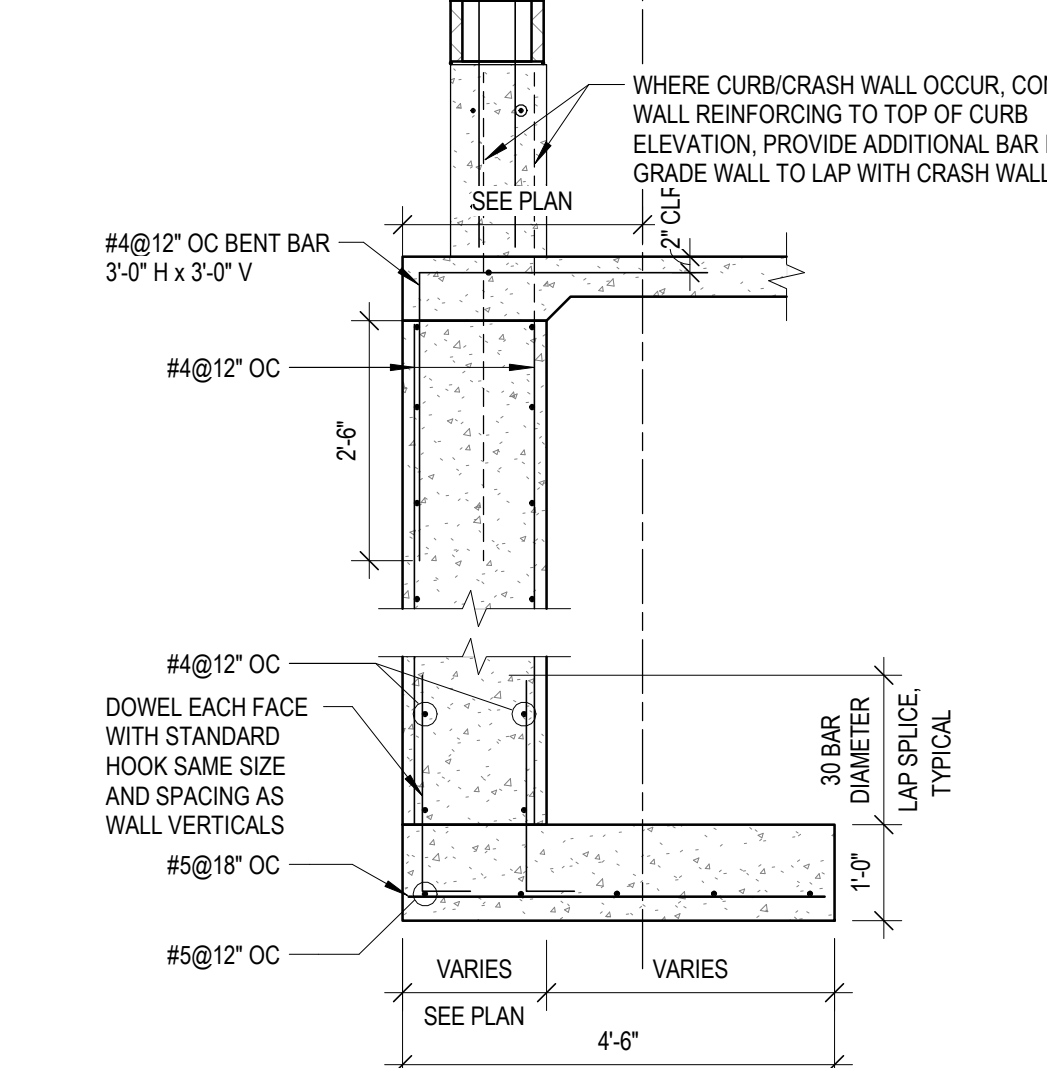
A3 DETAIL
1/2" = 1'-0"



A4 DETAIL
1/2" = 1'-0"



A5 DETAIL
1/2" = 1'-0"



A6 DETAIL
1/2" = 1'-0"

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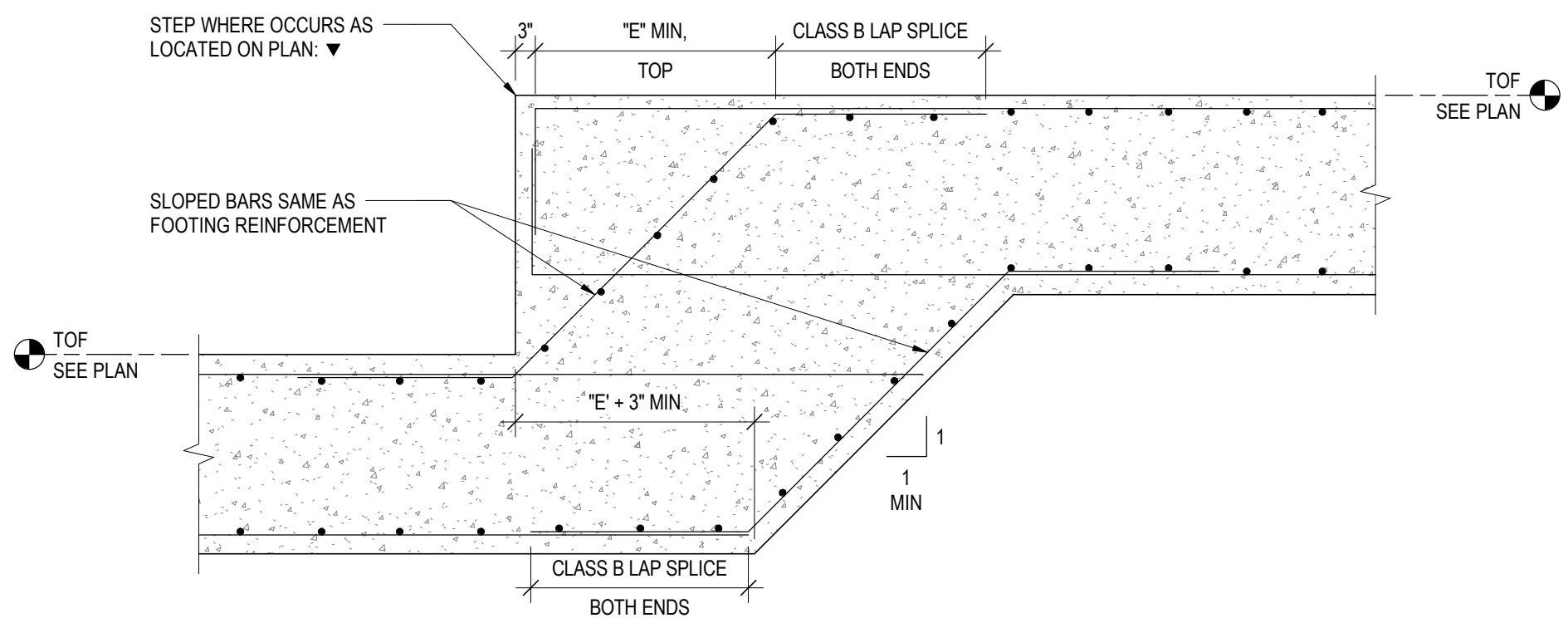
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SHEET TITLE:

FOUNDATION DETAILS

SHEET NUMBER:

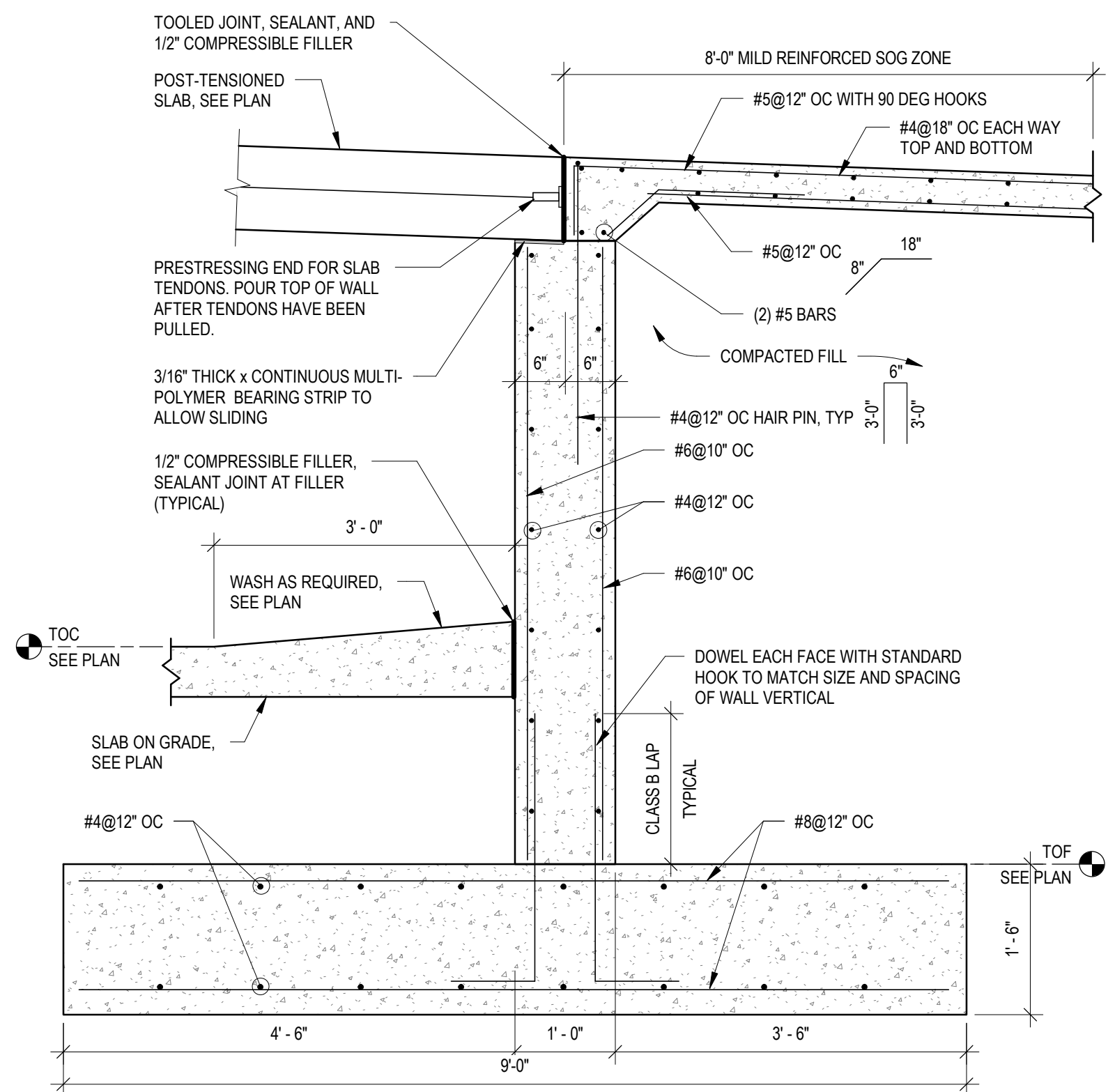
S502



NOTES:
1. "E" = DEVELOPMENT LENGTH OF TYPICAL FOOTING REINFORCEMENT. PROVIDE 90 DEGREE OR 180 DEGREE STANDARD HOOK, TYPICAL.

B5

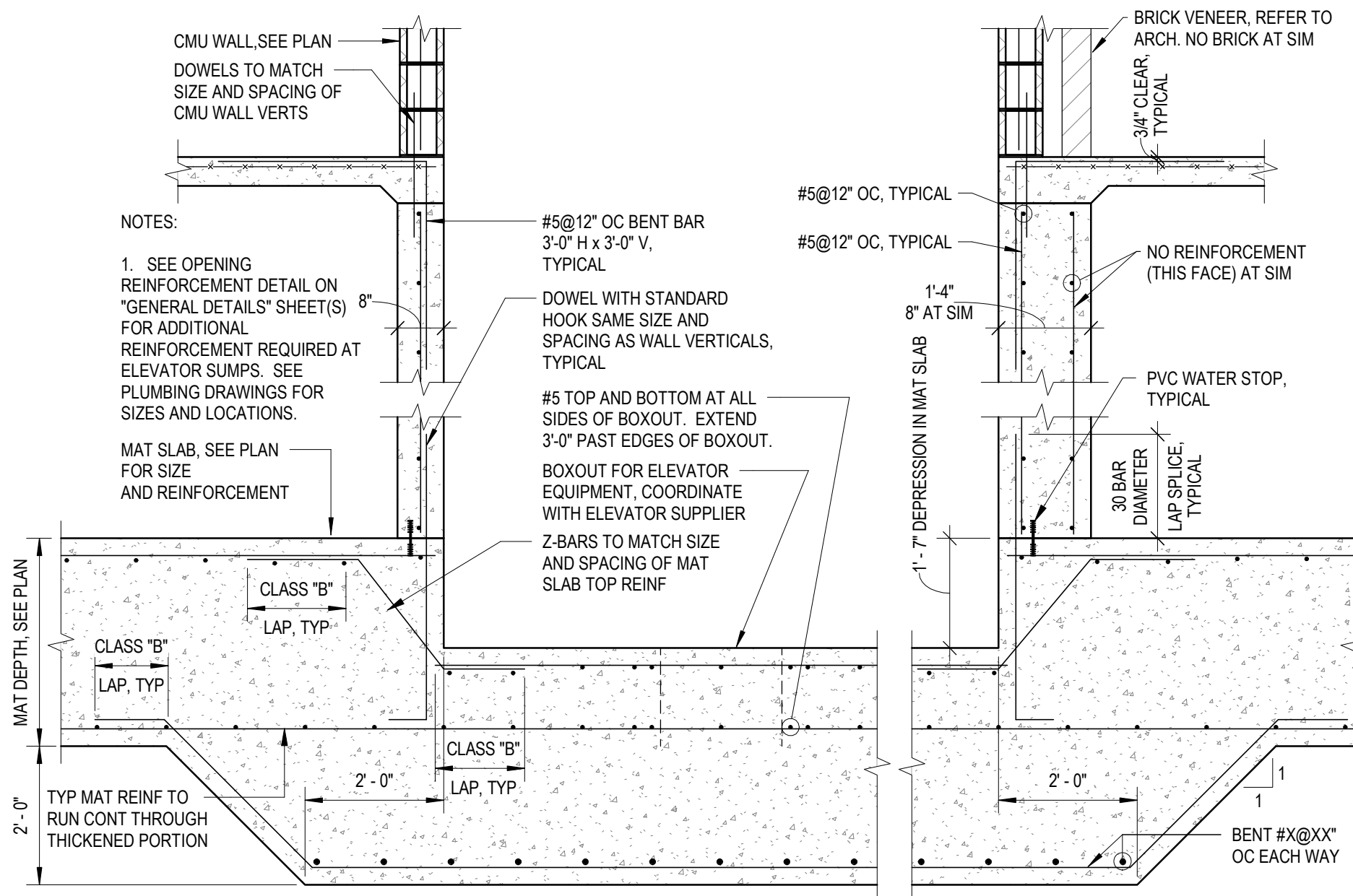
1/2" = 1'-0"



A5

SECTION AT SOG TO PT SLAB TRANSITION

3/4" = 1'-0"

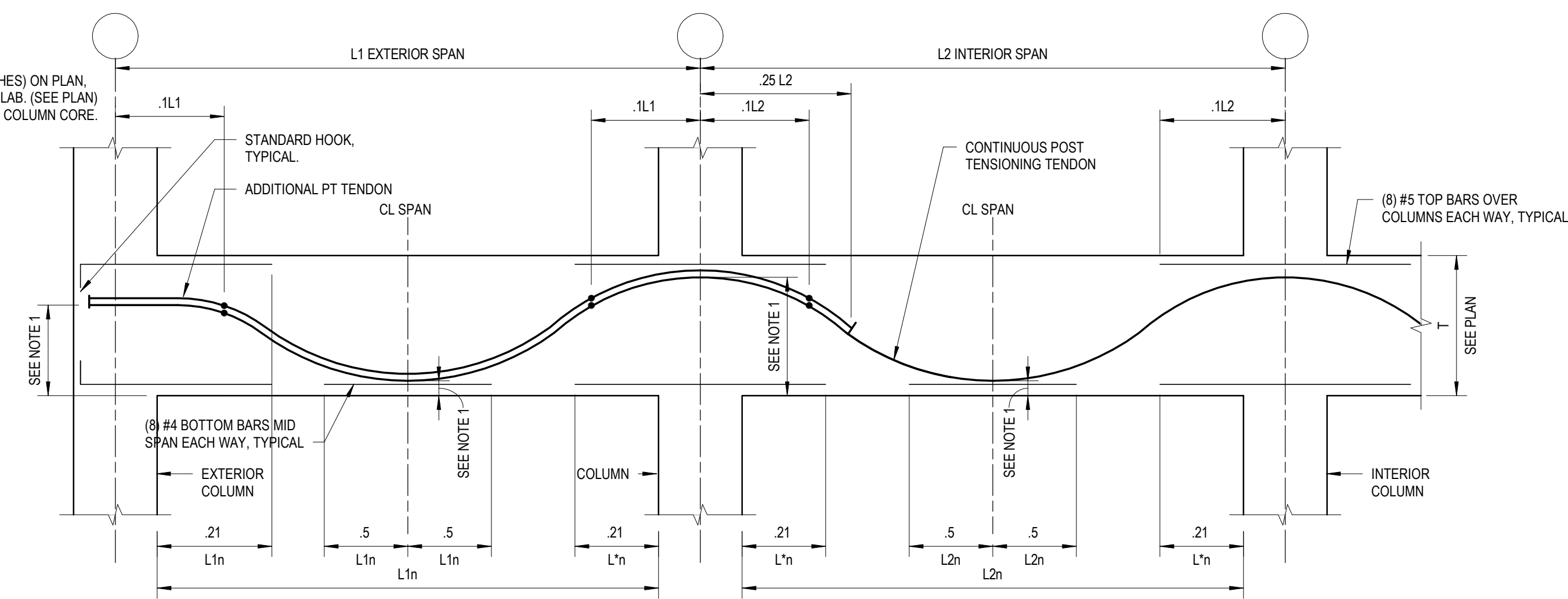


A3

TYPICAL ELEVATOR PIT DETAIL

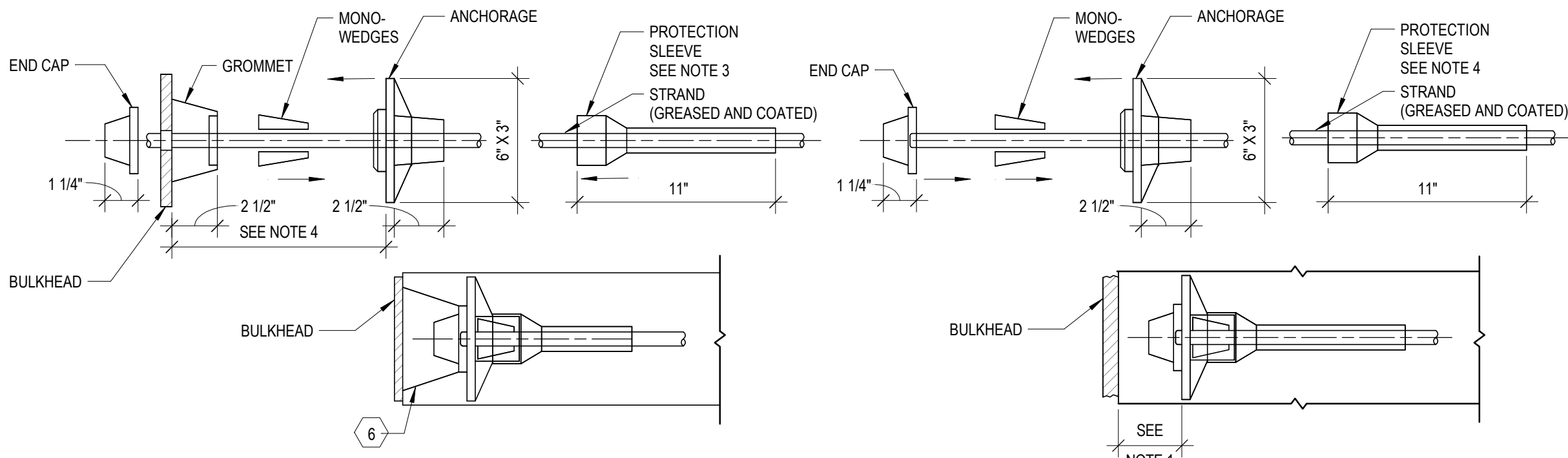
1/2" = 1'-0"

NOTE 1: [XX] = TENDON PROFILE NOTED AS X.XX (INCHES) ON PLAN, HEIGHT MEASURED FROM BOTTOM OF SLAB. (SEE PLAN)
NOTE 2: AT LEAST 2 TENDONS SHALL PASS THROUGH THE COLUMN CORE.
NOTE 3: * = DESIGNATES INFLECTION POINT IN TENDON.
NOTE 4: * = DESIGNATES LONGEST OF ADJACENT SPANS.



D1 TYPICAL POST TENSIONED SLAB DETAIL

3/8" = 1'-0"



STRESSING END ASSEMBLY

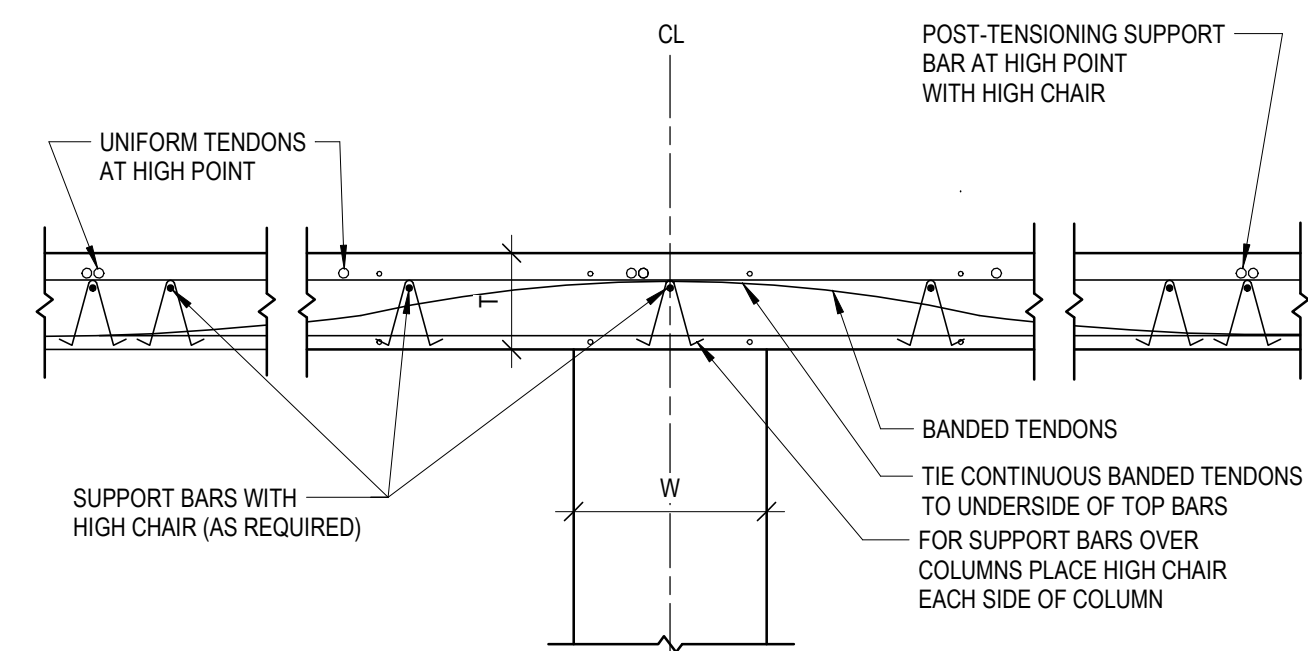
DEAD END ASSEMBLY

- NOTES:
- LOCATE ANCHOR AT BULKHEAD PER APPROVED SHOP DWGS.
 - INSTALL GROMMET FLUSH BETWEEN BULKHEAD AND ANCHOR FOR TIGHT SEAL.
 - APPLY ADDITIONAL PT GREASE AND THEN SLIDE SLEEVE TIGHT AGAINST ANCHOR. BE SURE NO BARE STRAND IS EXPOSED. TAPE IF NECESSARY.
 - AFTER CONCRETING AT TIME OF STRESSING, REMOVE GROMMET AND INSERT WEDGES.
 - AFTER STRESSING, CUT STRAND TO WITHIN 18" OF END CAP AND GREASE END CAP PRIOR TO INSERTING IT TIGHT AGAINST ANCHOR.
 - PATCH STRESSING POCKET PER PROJECT REQUIREMENTS.
 - VERIFY ALL HARDWARE DIMENSIONS WITH APPROVED SHOP DRAWINGS.

- NOTES:
- LOCATE ANCHOR AT BULKHEAD PER APPROVED SHOP DWGS.
 - IF FABRICATED AT SHOP, WEDGES, GREASE CAP AND SLAB WILL BE ASSEMBLED TIGHT TO ANCHOR.
 - IF FIELD SEATING IS REQUIRED, BE SURE ALL COMPONENTS ARE TIGHT TO ANCHOR. BE SURE NO BARE STRAND IS EXPOSED. TAPE IF NECESSARY.
 - APPLY ADDITIONAL PT GREASE PRIOR TO SLIDING THE SLEEVE.
 - VERIFY ALL HARDWARE DIMENSIONS WITH APPROVED SHOP DWGS.

C1 STRESSING END ASSEMBLY AND DEAD END ENCAPSULATION ASSEMBLY DETAIL

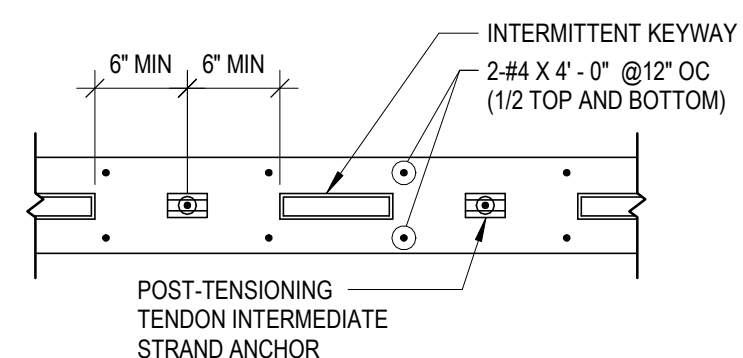
1/2" = 1'-0"



- NOTES:
- W = COLUMN WIDTH OR LENGTH
T = DEPTH OF SLAB
- 2 TENDONS MINIMUM TO PASS DIRECTLY OVER COLUMN EACH WAY.

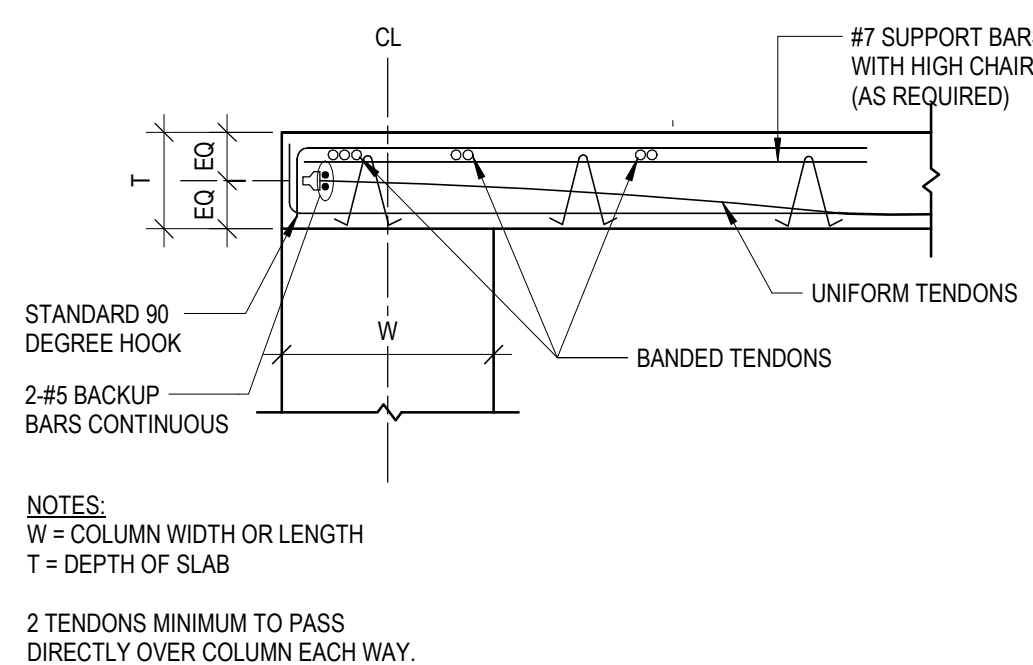
B2 REINFORCING LAYOUT AT INTERIOR SUPPORTS DETAIL

1/2" = 1'-0"



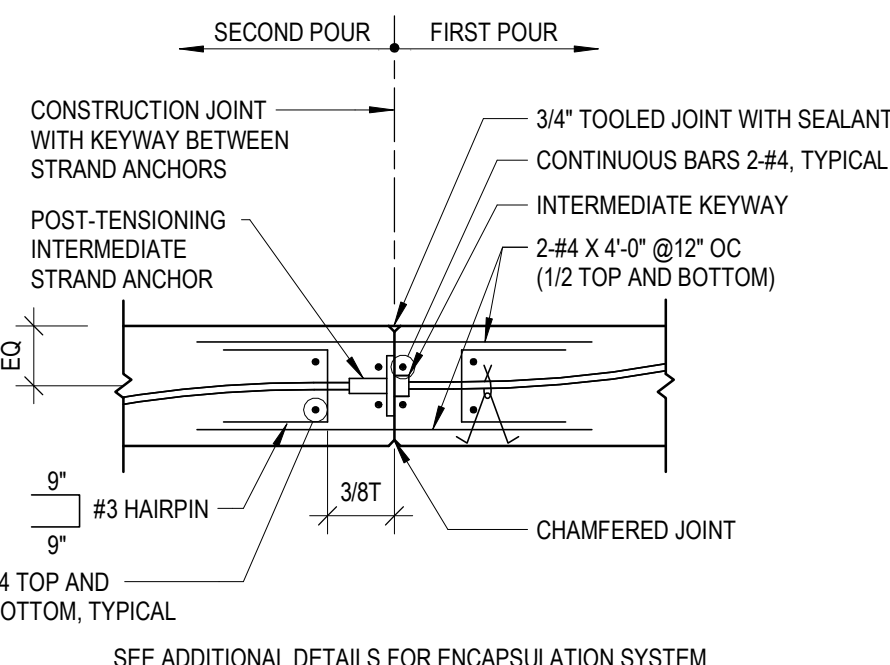
B3 INTERMEDIATE CJ DETAIL

1/2" = 1'-0"



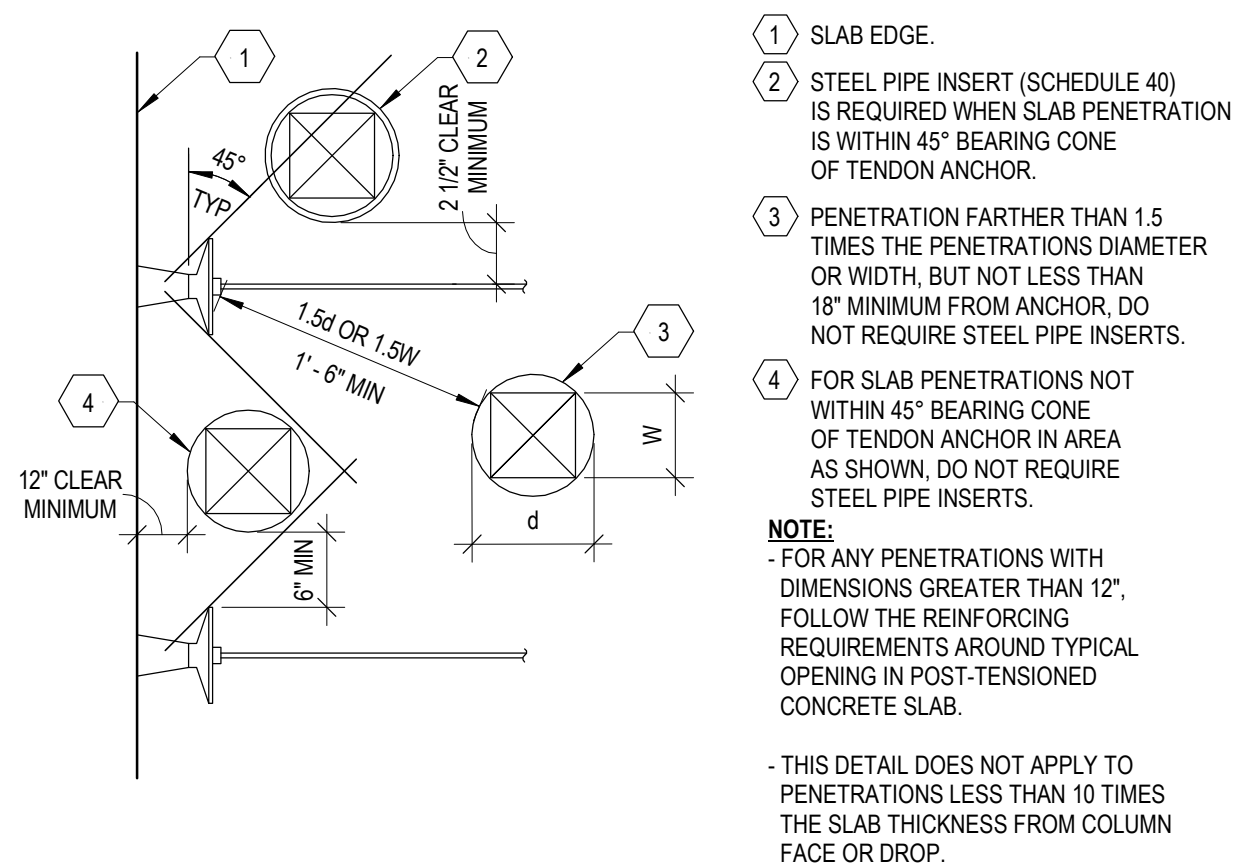
A2 REINFORCING LAYOUT AT EXTERIOR SUPPORTS DETAIL

1/2" = 1'-0"



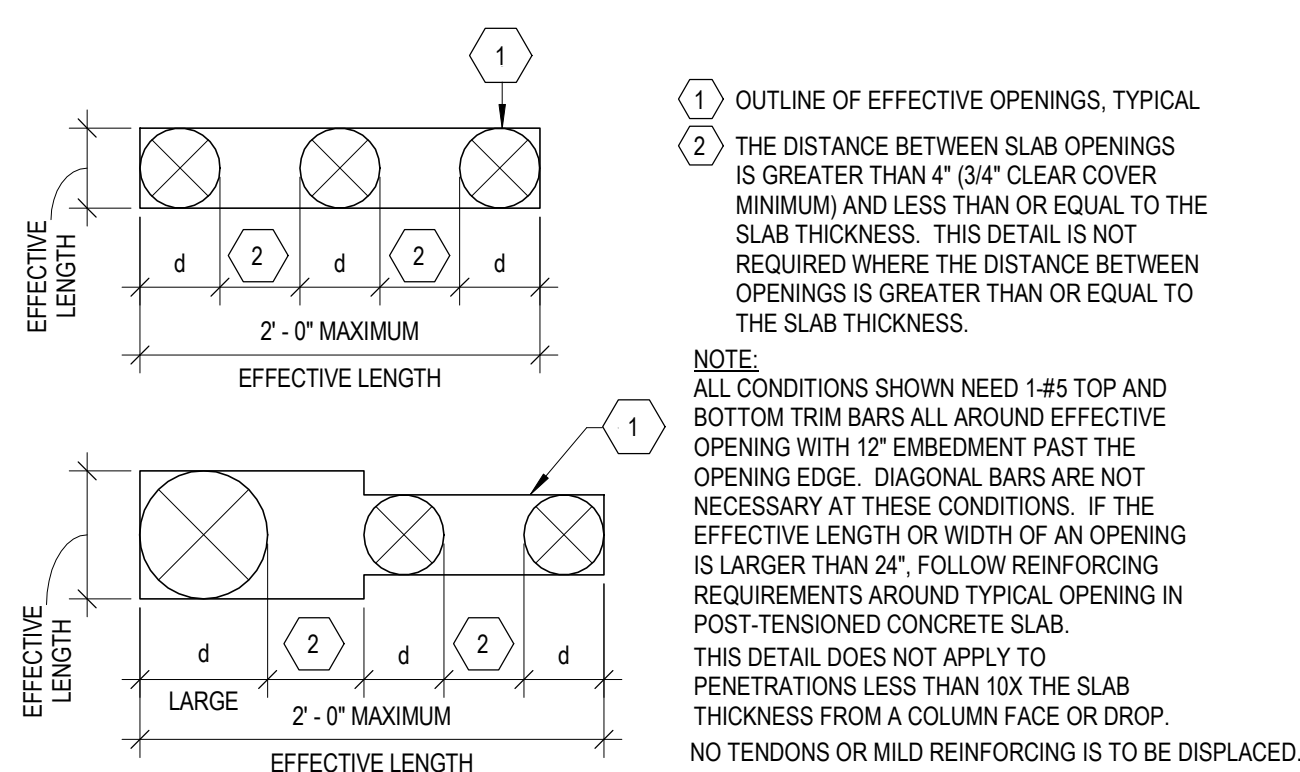
A3 INTERMEDIATE STRESSING AT TENDONS DETAIL

1/2" = 1'-0"



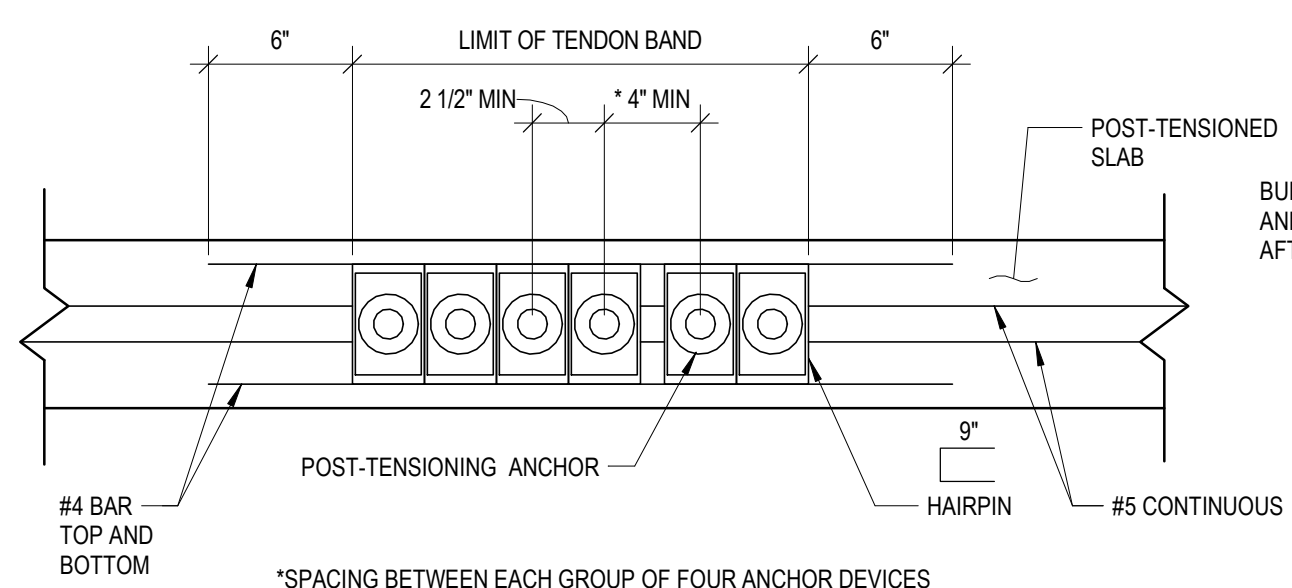
D4 PENETRATIONS NEAR TENDON ANCHORS IN POST TENSIONED SLAB DETAIL

1/2" = 1'-0"



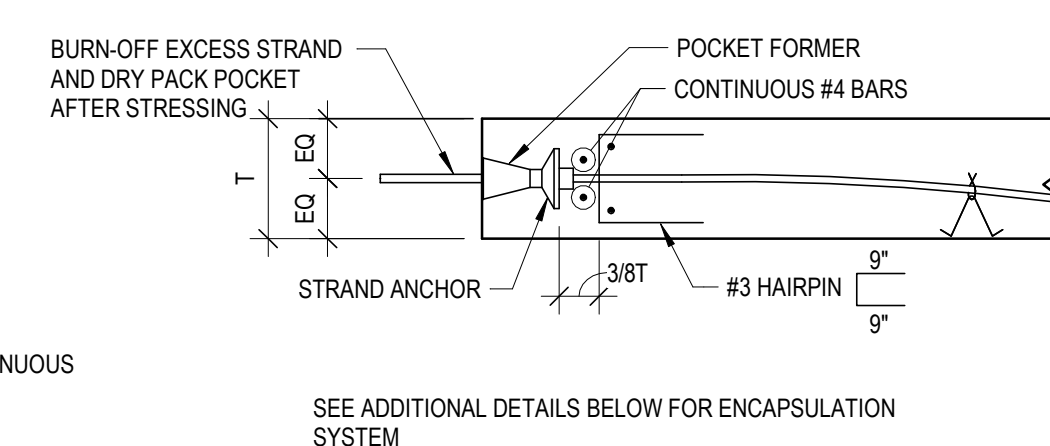
C4 MULTIPLE SLAB OPENINGS IN POST TENSIONED SLAB DETAIL

1/2" = 1'-0"



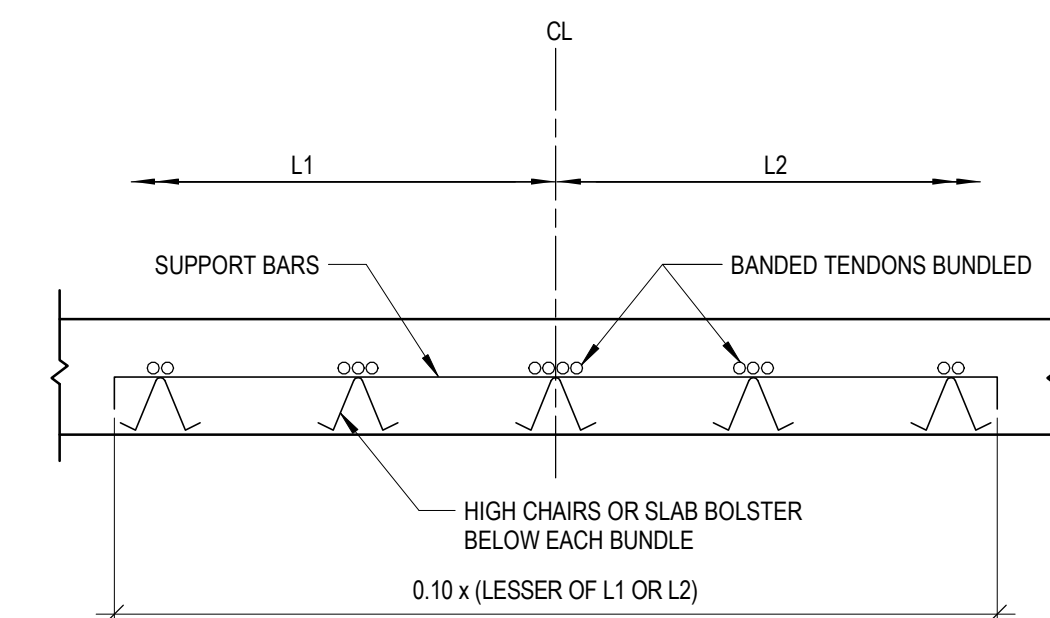
B4 REINFORCING OF TENDON BAND DETAIL

1 1/2" = 1'-0"



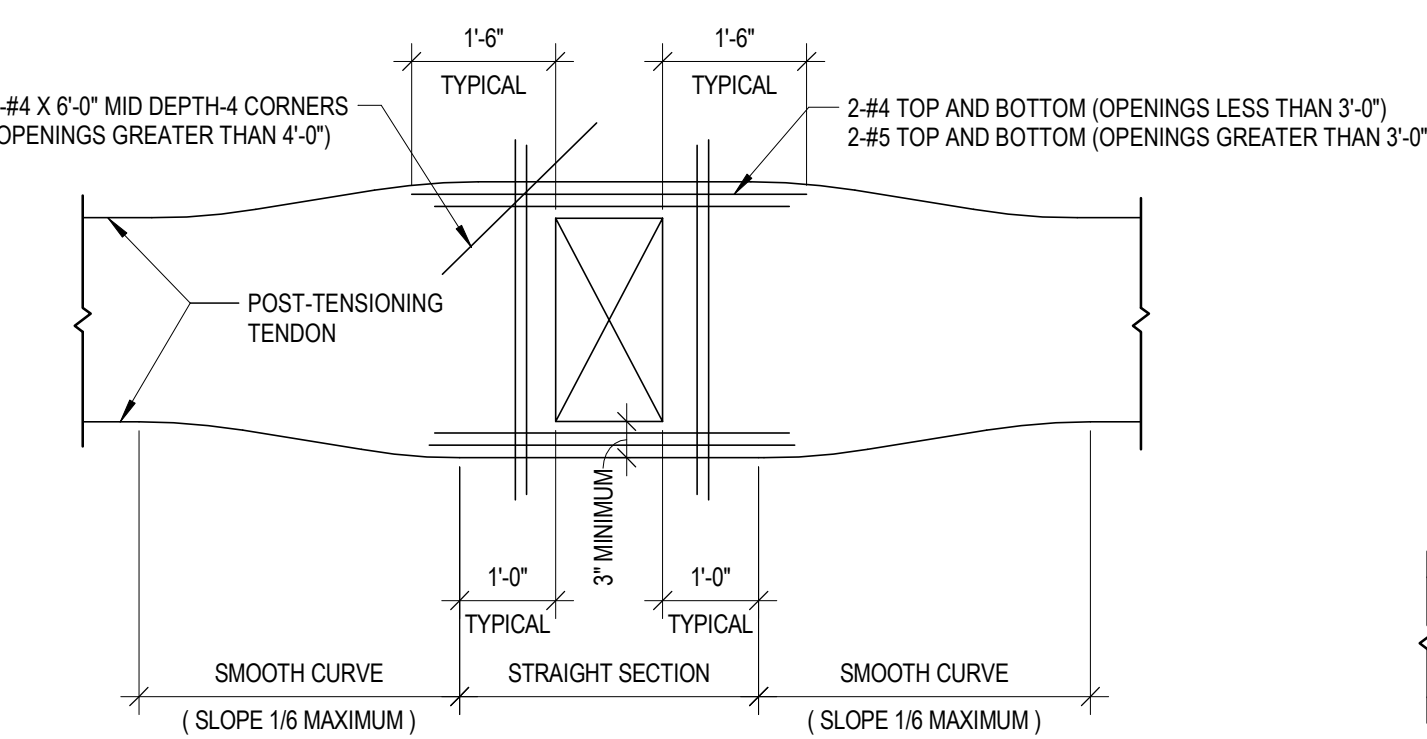
B5 STRESSING END DETAIL

1/2" = 1'-0"



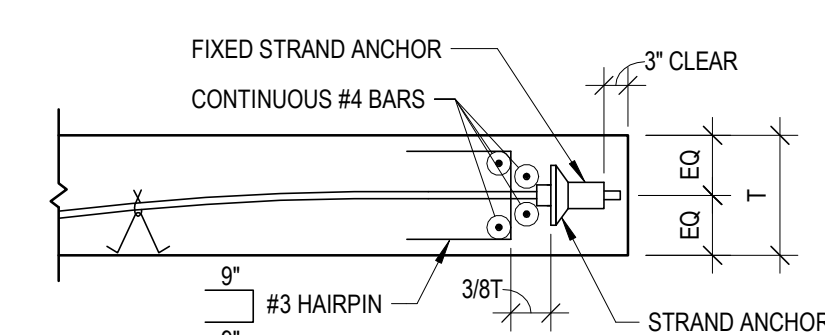
B6 BANDED TENDON GROUP DETAIL

1/2" = 1'-0"



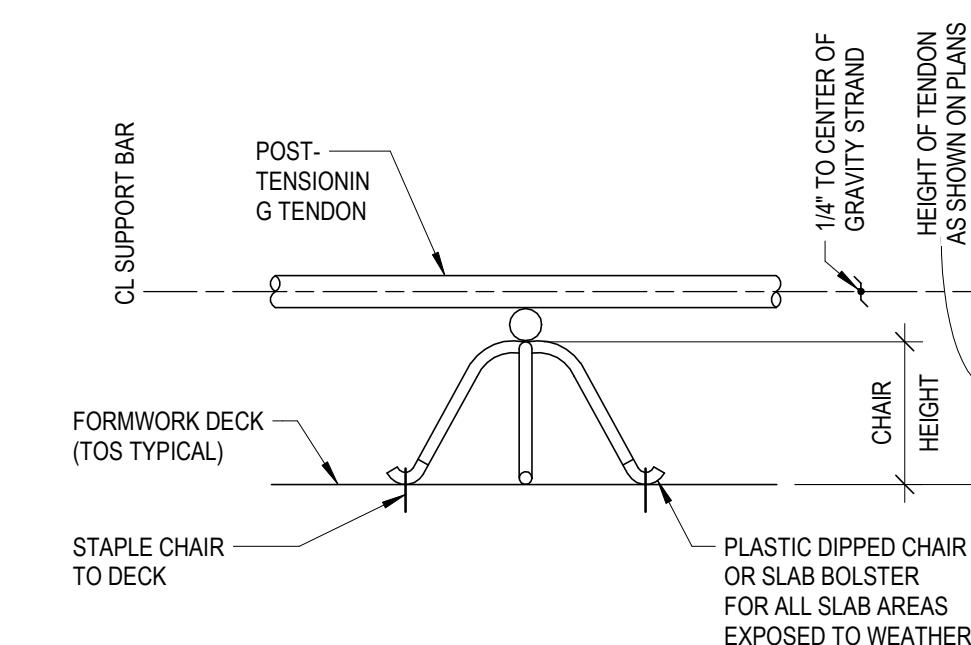
A4 POST TENSIONED SLAB OPENING DETAIL

1/2" = 1'-0"



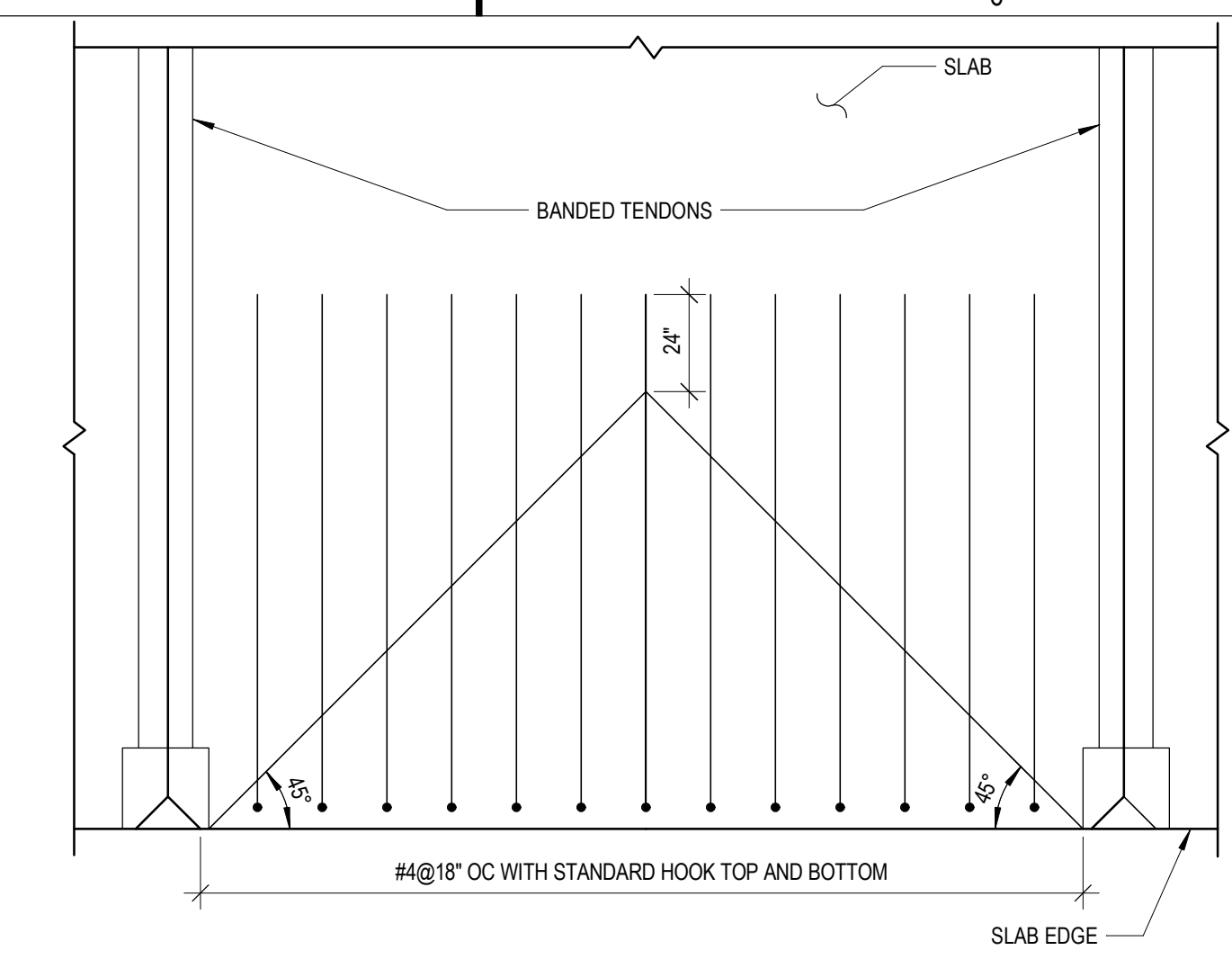
A5 NON STRESSING END DETAIL

1/2" = 1'-0"



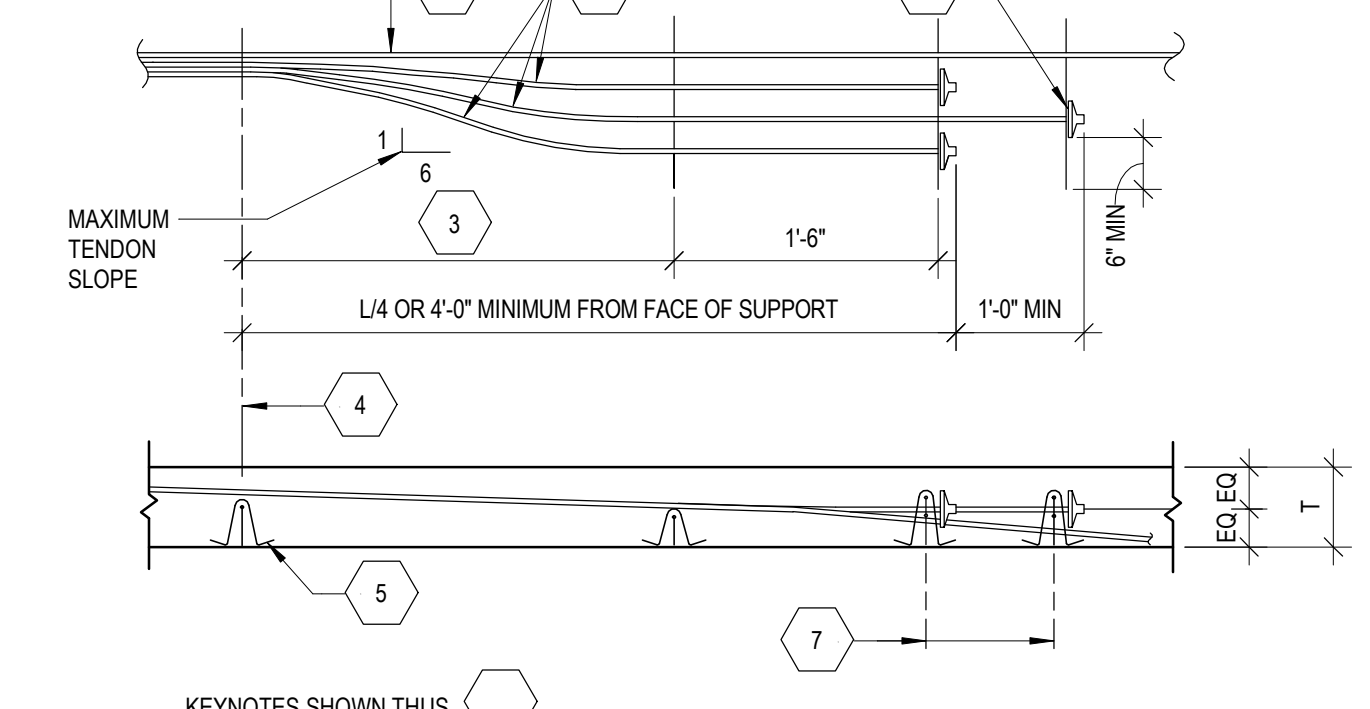
A6 TENDON SUPPORT DETAIL

1/2" = 1'-0"



D5 TEMPERATURE AND SHRINKAGE REINF DETAIL

3/4" = 1'-0"



- KEYNOTES SHOWN THUS
- CONTINUOUS TENDON.
 - ADDED TENDONS.
 - SUPPORT BARS @ 48" OC MAXIMUM
 - CENTERLINE OF SUPPORT.
 - CHAIR (TYPICAL)
 - STAGGER DEAD END ANCHORAGES WHEN MORE THAN TWO ARE PLACED IN ONE LOCATION
 - 2-#4 CONTINUOUS MINIMUM BACK-UP BARS (TYPICAL)

C5 ADDED TENDON ANCHORAGES IN POST TENSION SLAB DETAIL

1/2" = 1'-0"

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CONSULTANTS:

CLIENT:

Community Development Authority of
the City of Madison



Madison Municipal Building
215 Martin Luther King Jr Blvd
Suite 161
Madison, WI 53703

PROJECT TITLE:

PHASE 1 VILLAGE ON PARK
PARKING STRUCTURE AND
GROCERY ALTERATION WORK

808 HUGHES PLACE
MADISON, WI 53713

ISSUE:

11/30/2023 BID DOCUMENTS

PROJECT INFORMATION:

PROJECT NUMBER: 20225013.00

DATE: 11/30/2023

DRAWN BY: JL

CHECKED BY: AMG

APPROVED BY: DFW

SCALE: AS NOTED

SHEET TITLE:

POST-TENSIONING DETAILS

SHEET NUMBER:

S511



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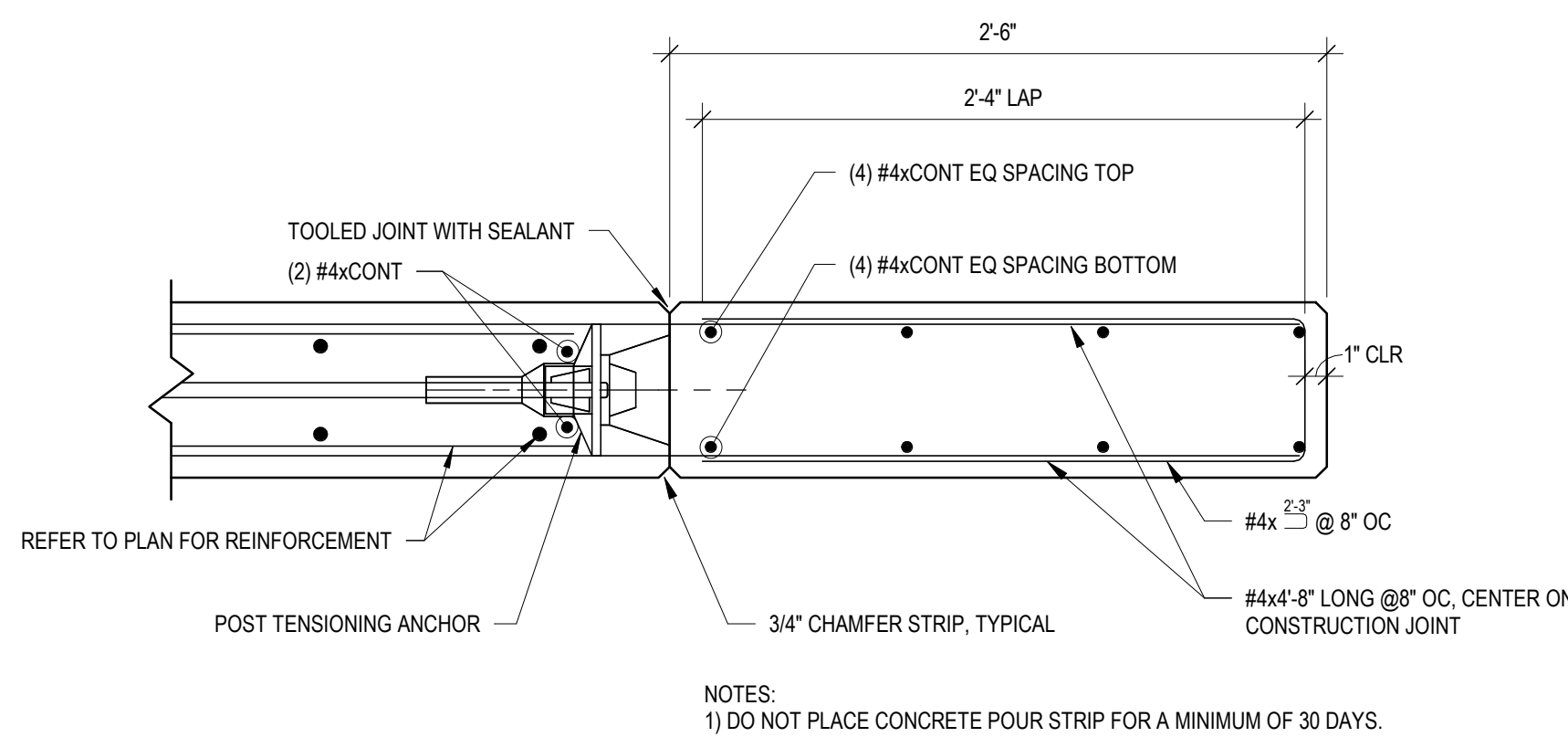
SCALE: AS NOTED

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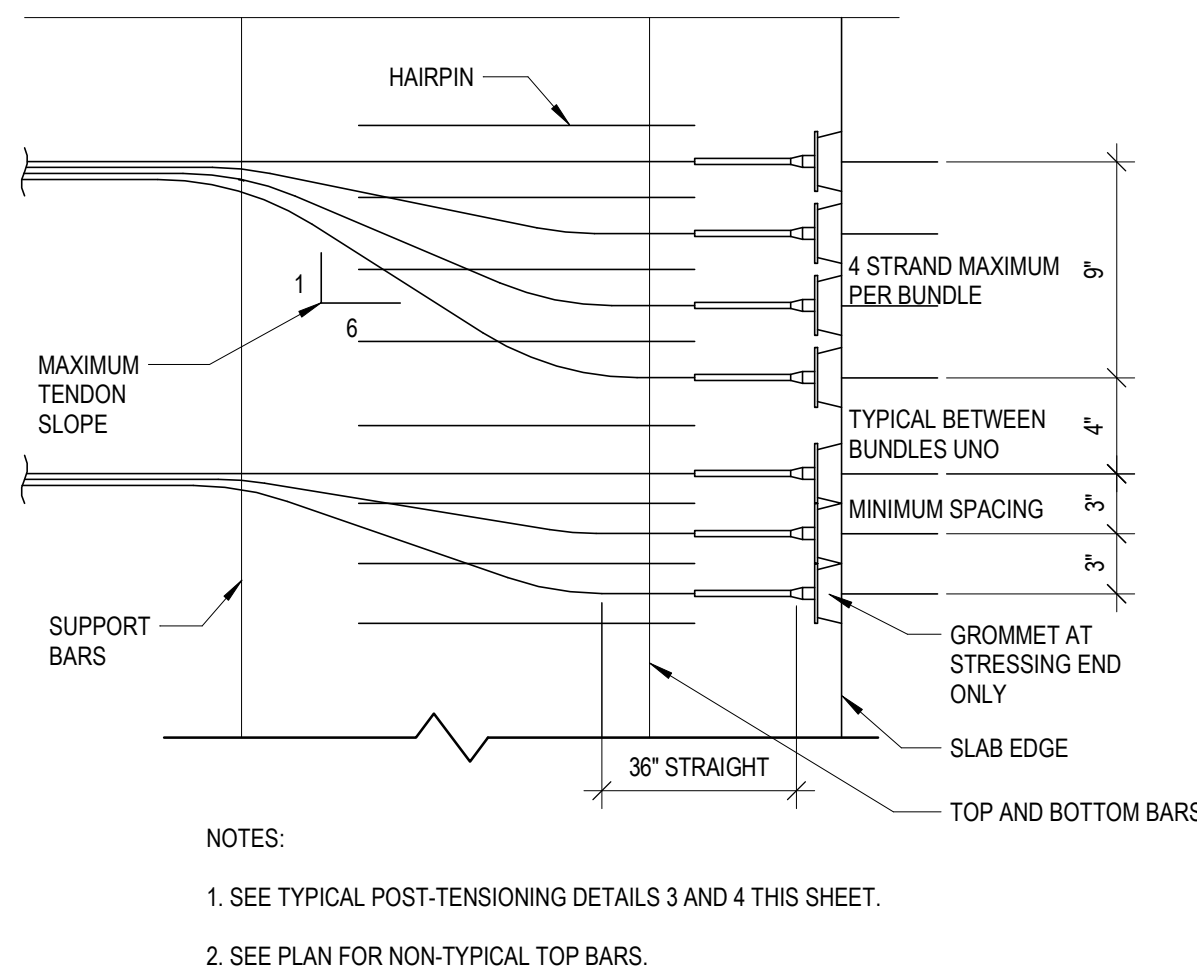
POST-TENSIONING DETAILS

SHEET NUMBER:

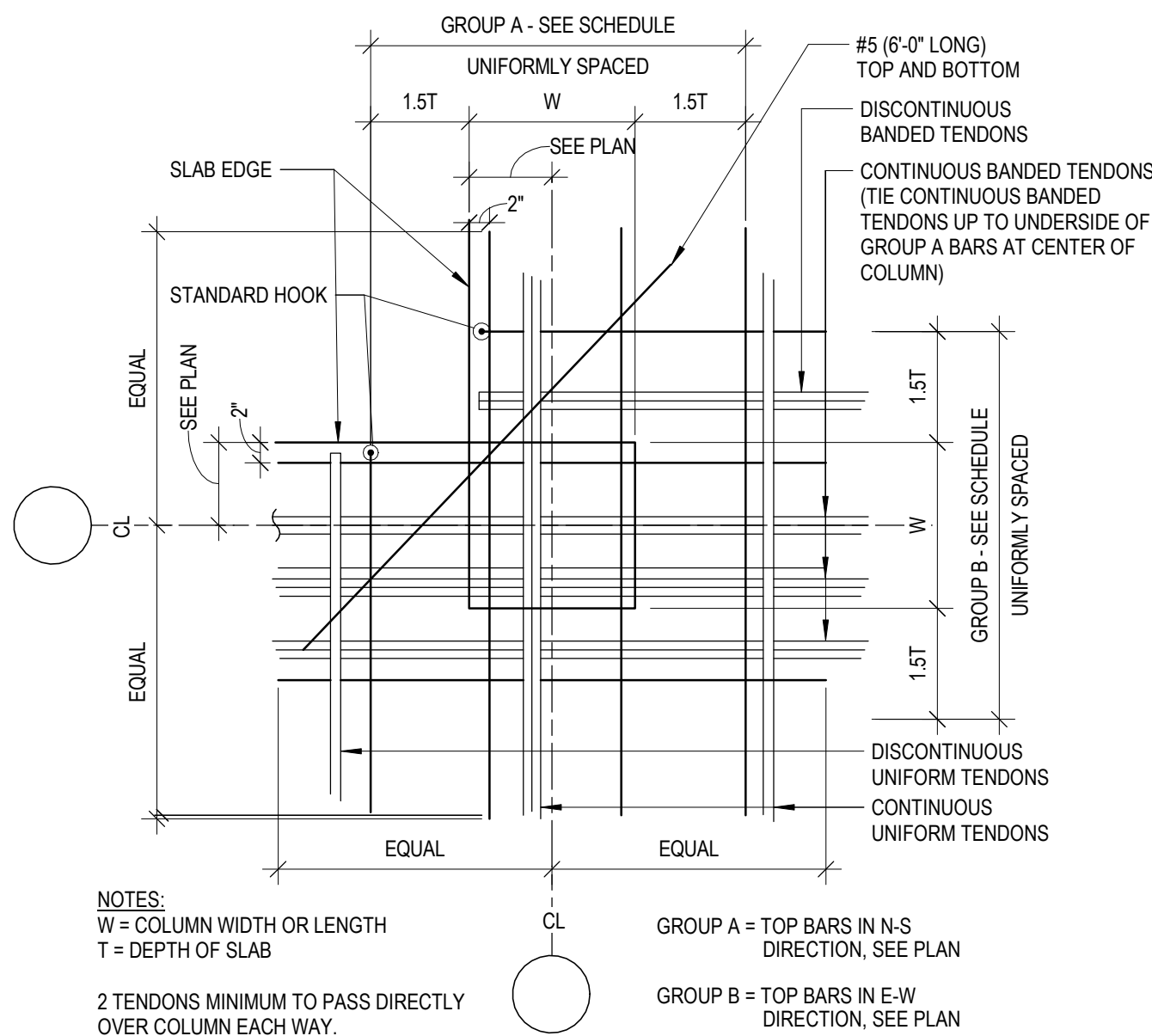
S512



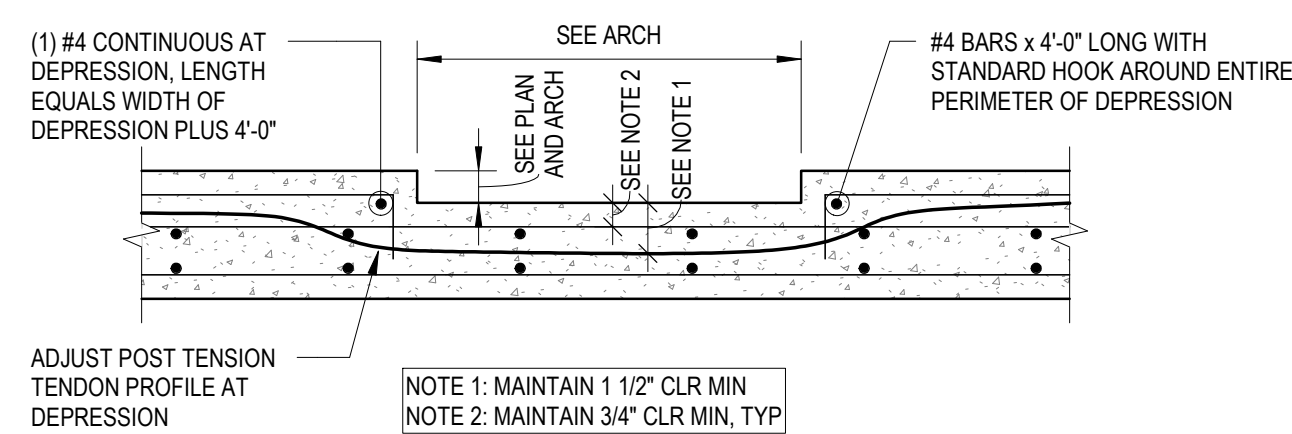
A1 PERIMETER POST TENSIONED SLAB POUR STRIP DETAIL
1 1/2" = 1'-0"



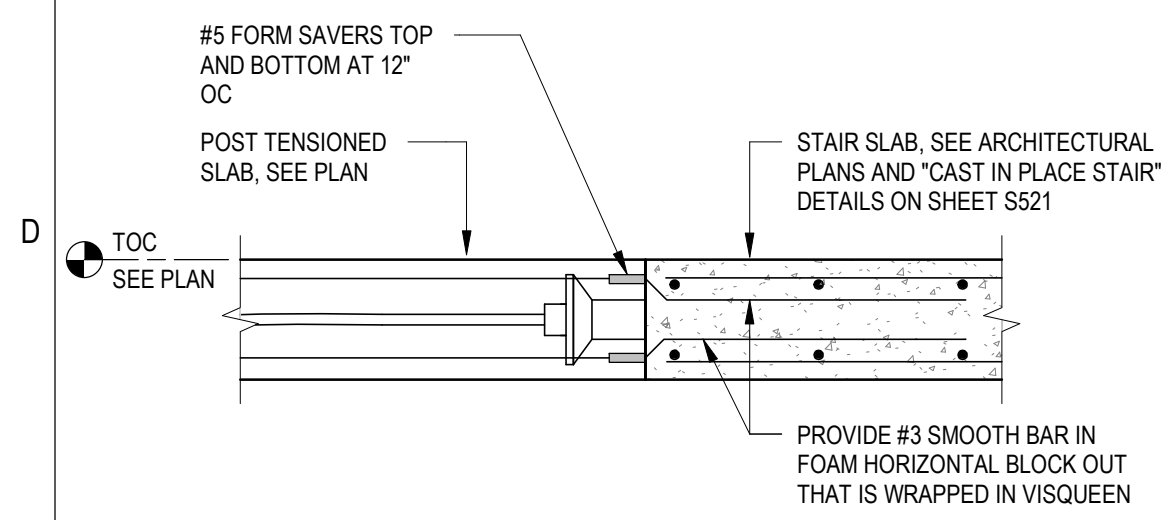
A3 FLAIRING OF BANDED TENDONS AT SLAB EDGE DETAIL
1 1/2" = 1'-0"



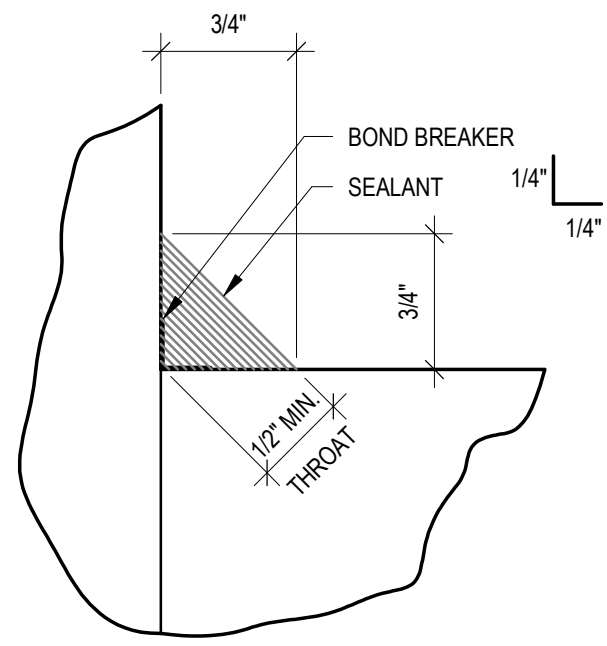
A4 PLAN DETAIL FOR RE-ENTRANT CORNERS
1/2" = 1'-0"



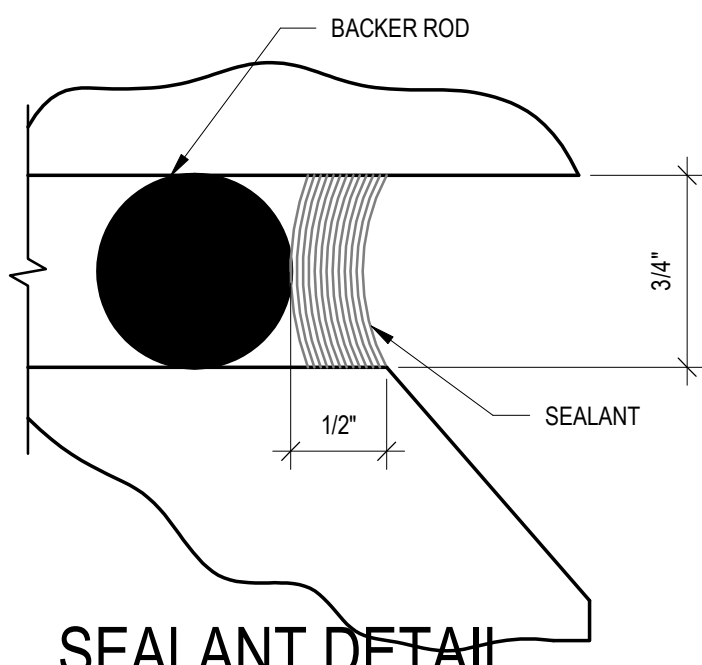
A5 TYPICAL SLAB DEPRESSION
1" = 1'-0"



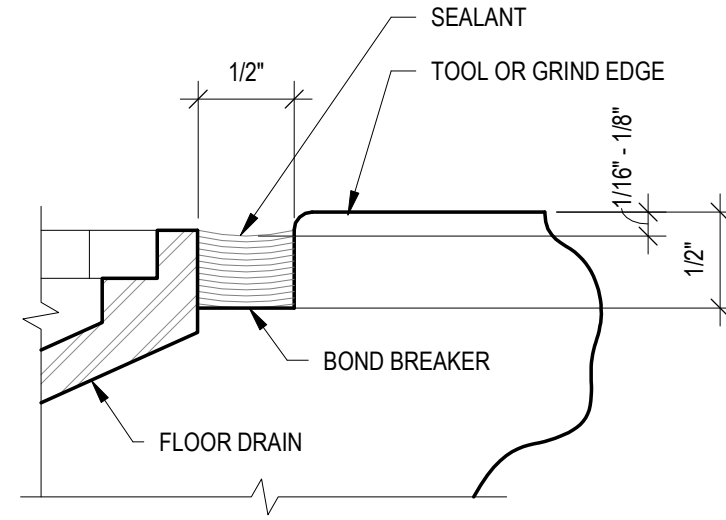
D1 PT SLAB TO STAIR
LANDING DETAIL
3/4" = 1'-0"



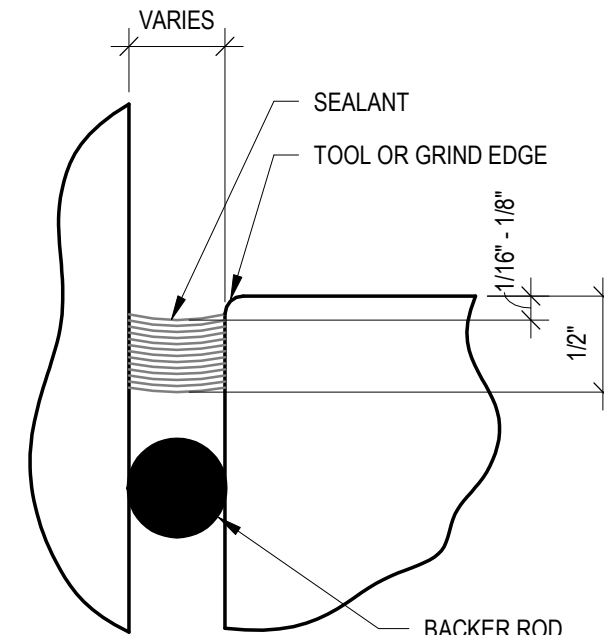
D2 SEALANT DETAIL
1/2" = 1'-0"



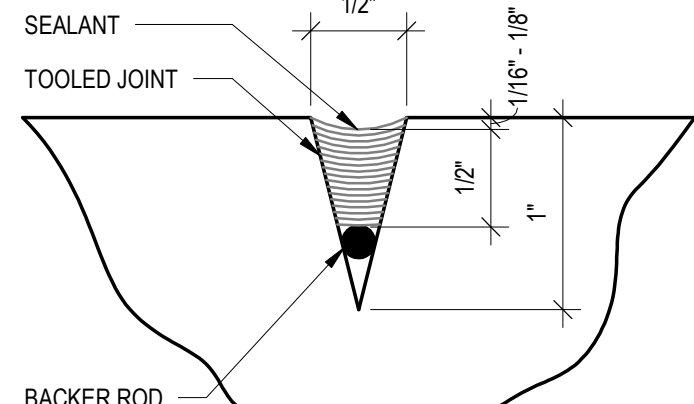
D3 SEALANT DETAIL
(VERTICAL JOINT)
1/2" = 1'-0"



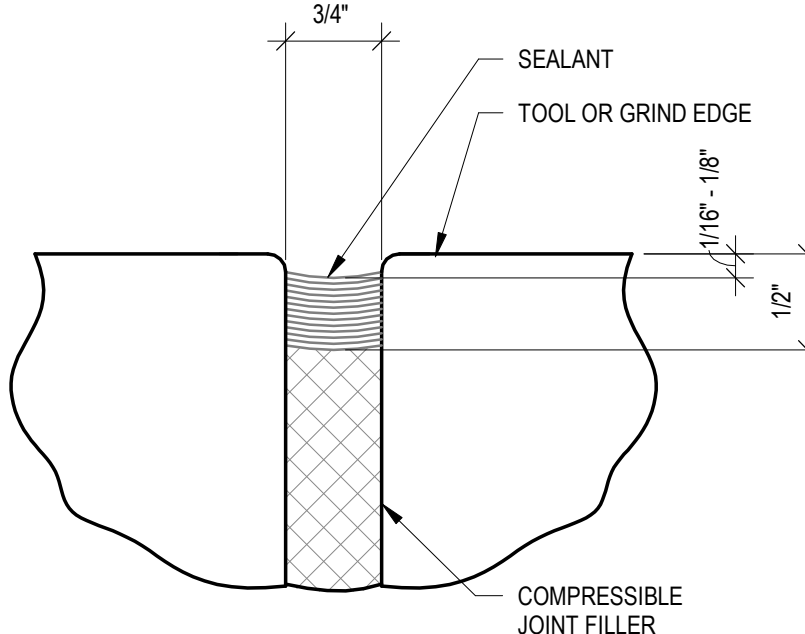
D4 SEALANT DETAIL
1/2" = 1'-0"



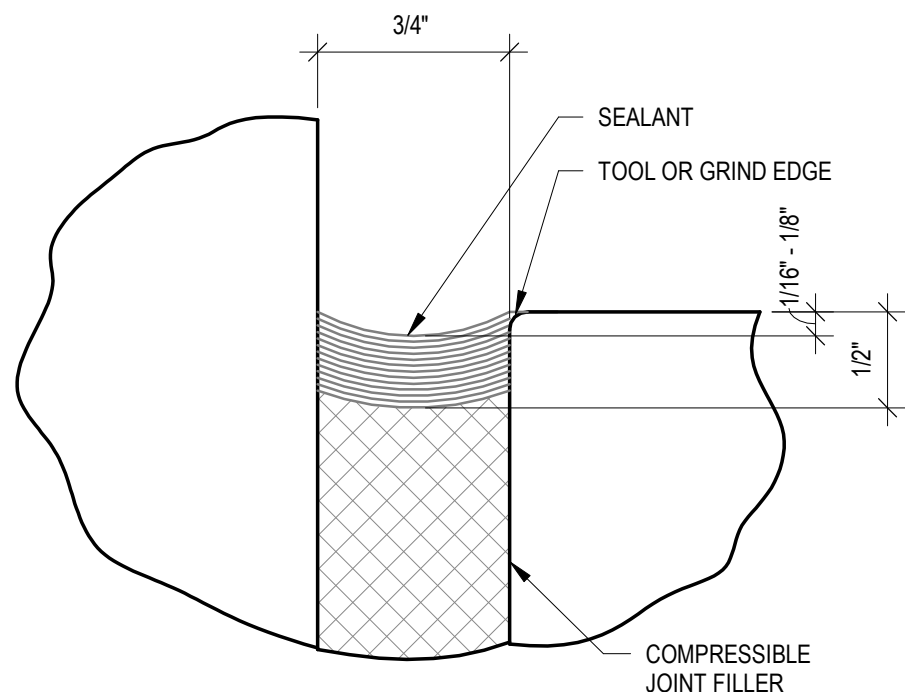
D5 SEALANT DETAIL
1/2" = 1'-0"



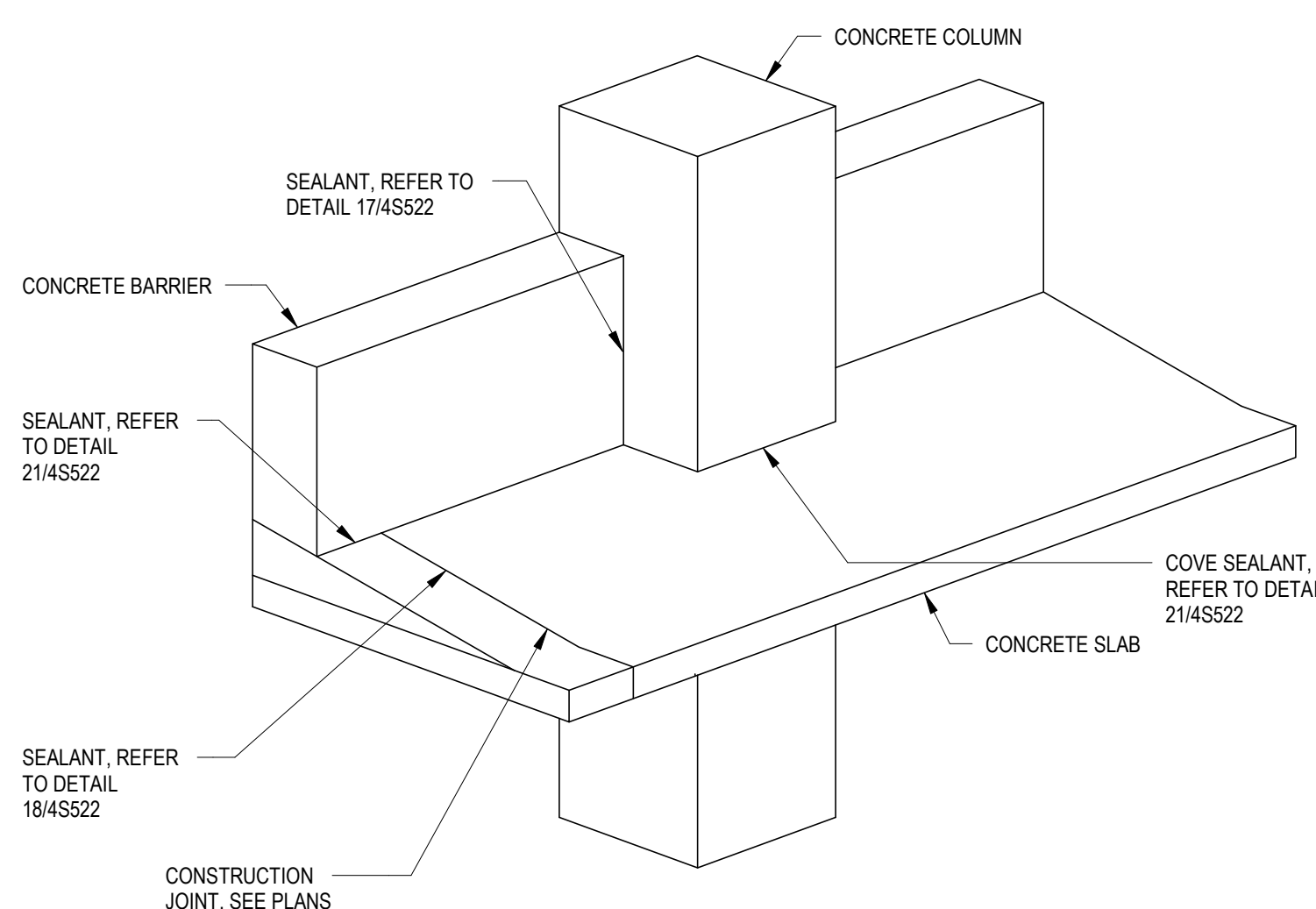
D6 SEALANT DETAIL
1/2" = 1'-0"



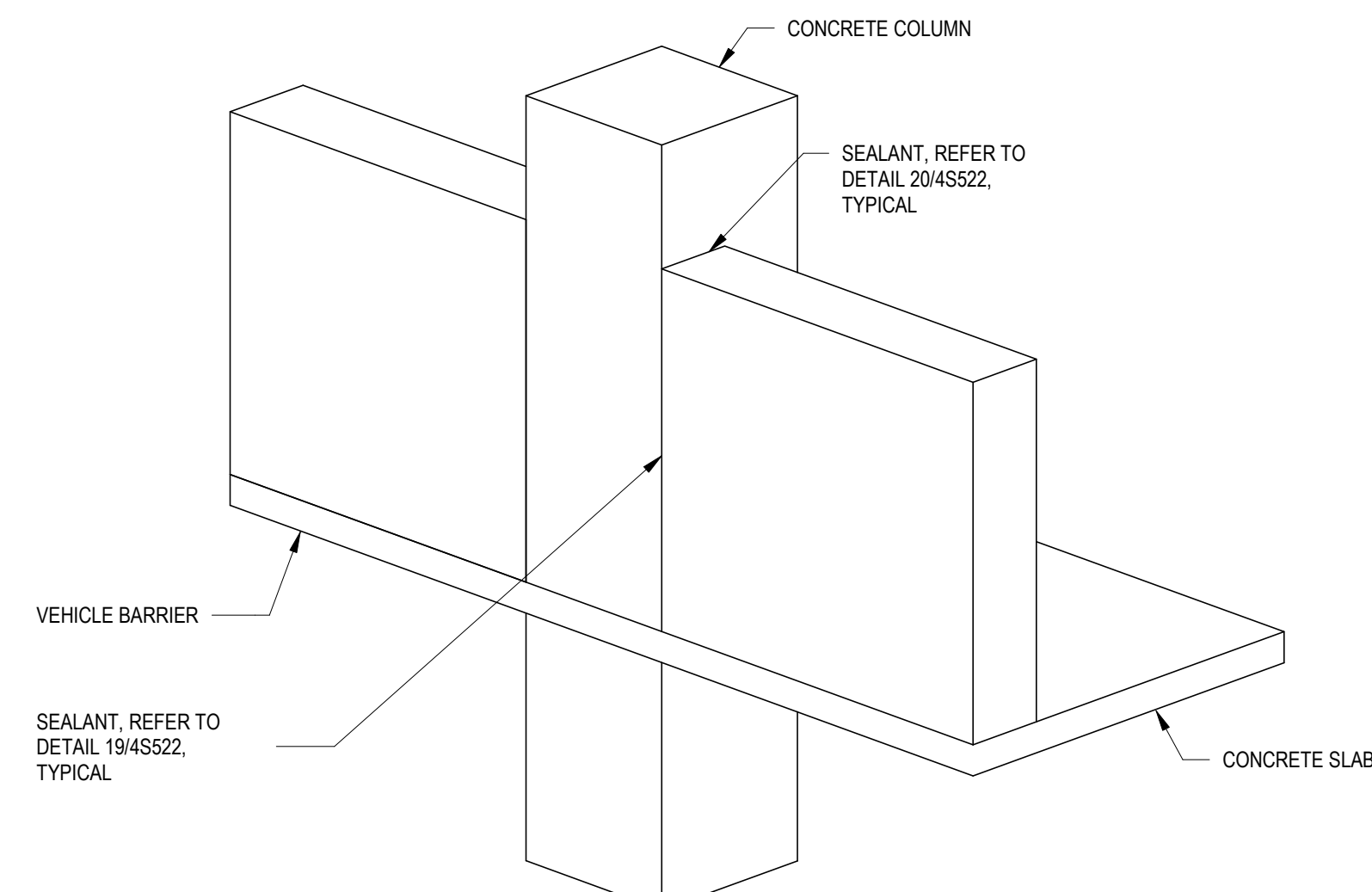
C1 SEALANT DETAIL
1/2" = 1'-0"



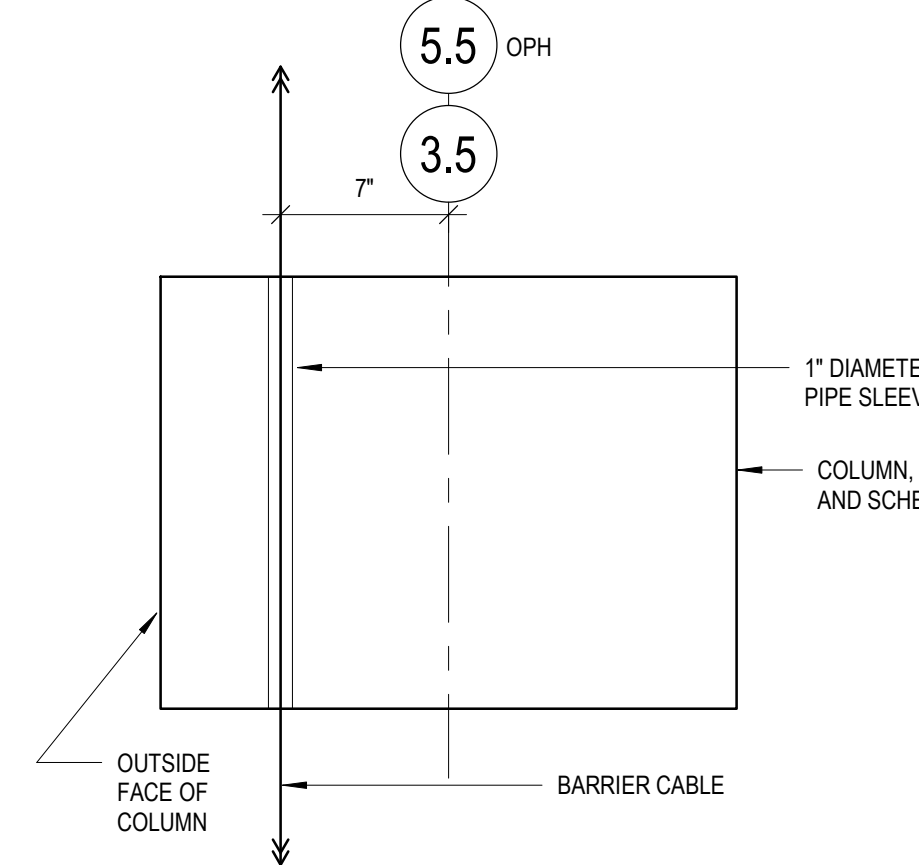
C2 SEALANT DETAIL
1/2" = 1'-0"



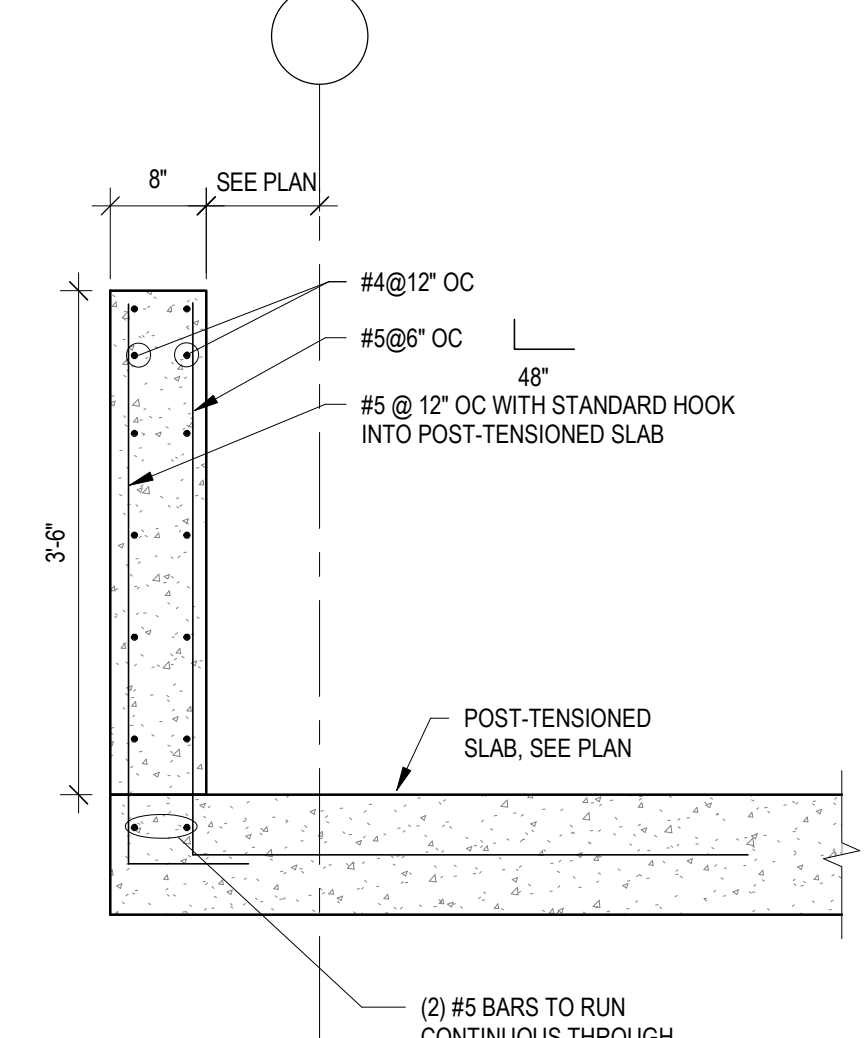
C3 SEALANT ISOMETRIC EXTERIOR COLUMN DETAIL
3/8" = 1'-0"



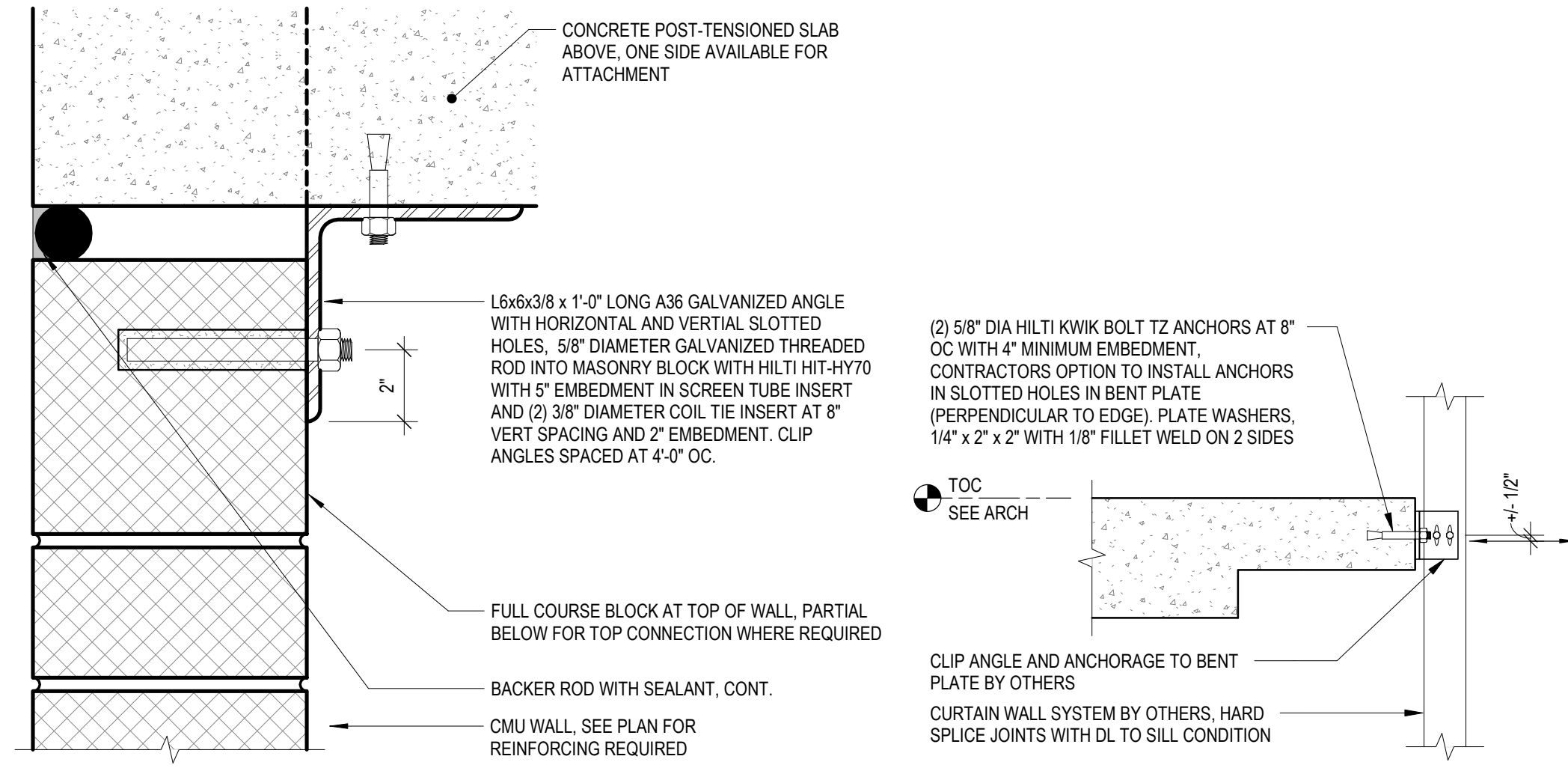
C5 SEALANT ISOMETRIC EXTERIOR COLUMN DETAIL
3/8" = 1'-0"



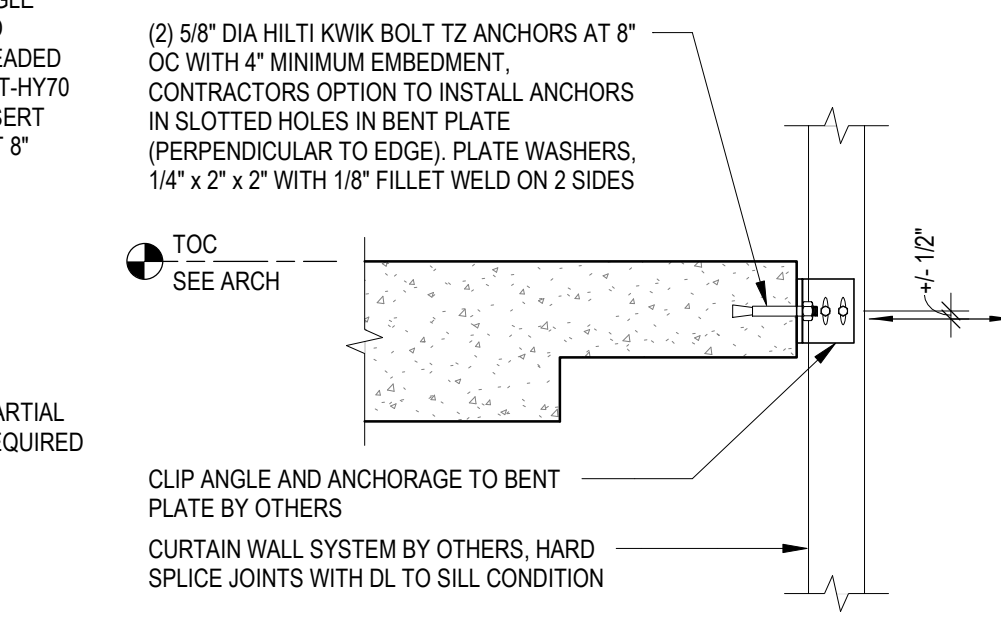
B1 CABLE RAIL THRU COLUMN
1 1/2" = 1'-0"



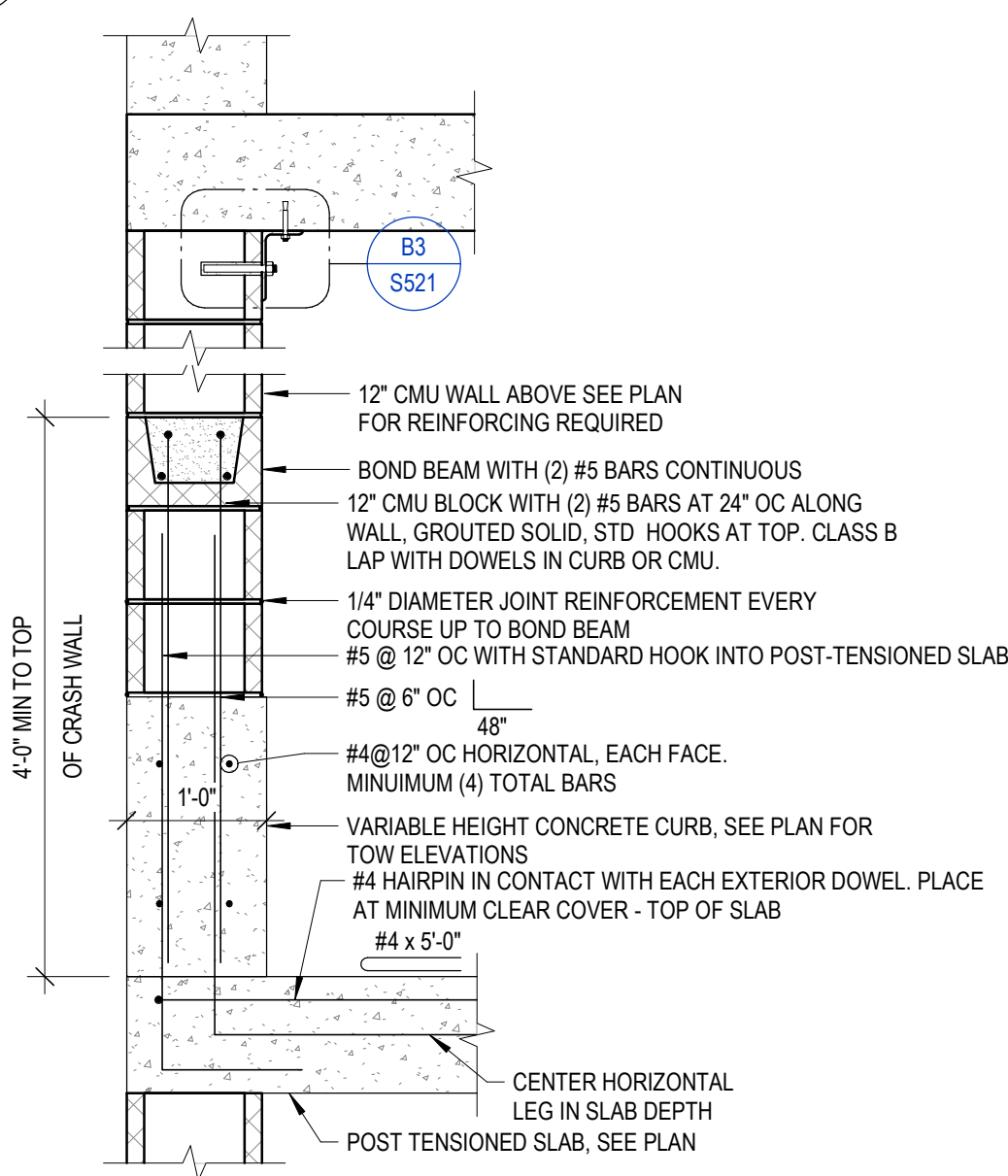
B2 VEHICLE BARRIER
3/4" = 1'-0"



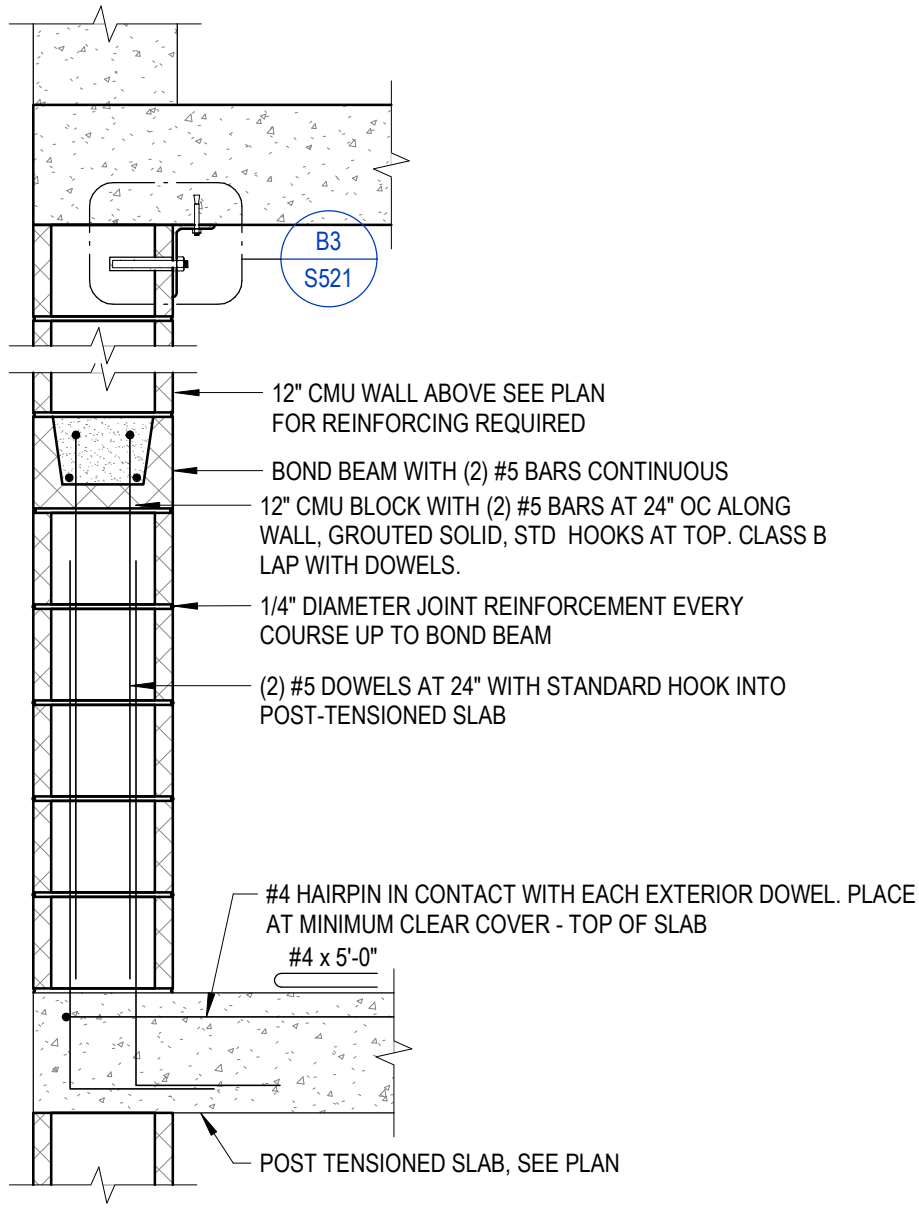
B3 MASONRY WALL BRACING
ONE SIDE AVAILABLE
3/4" = 1'-0"



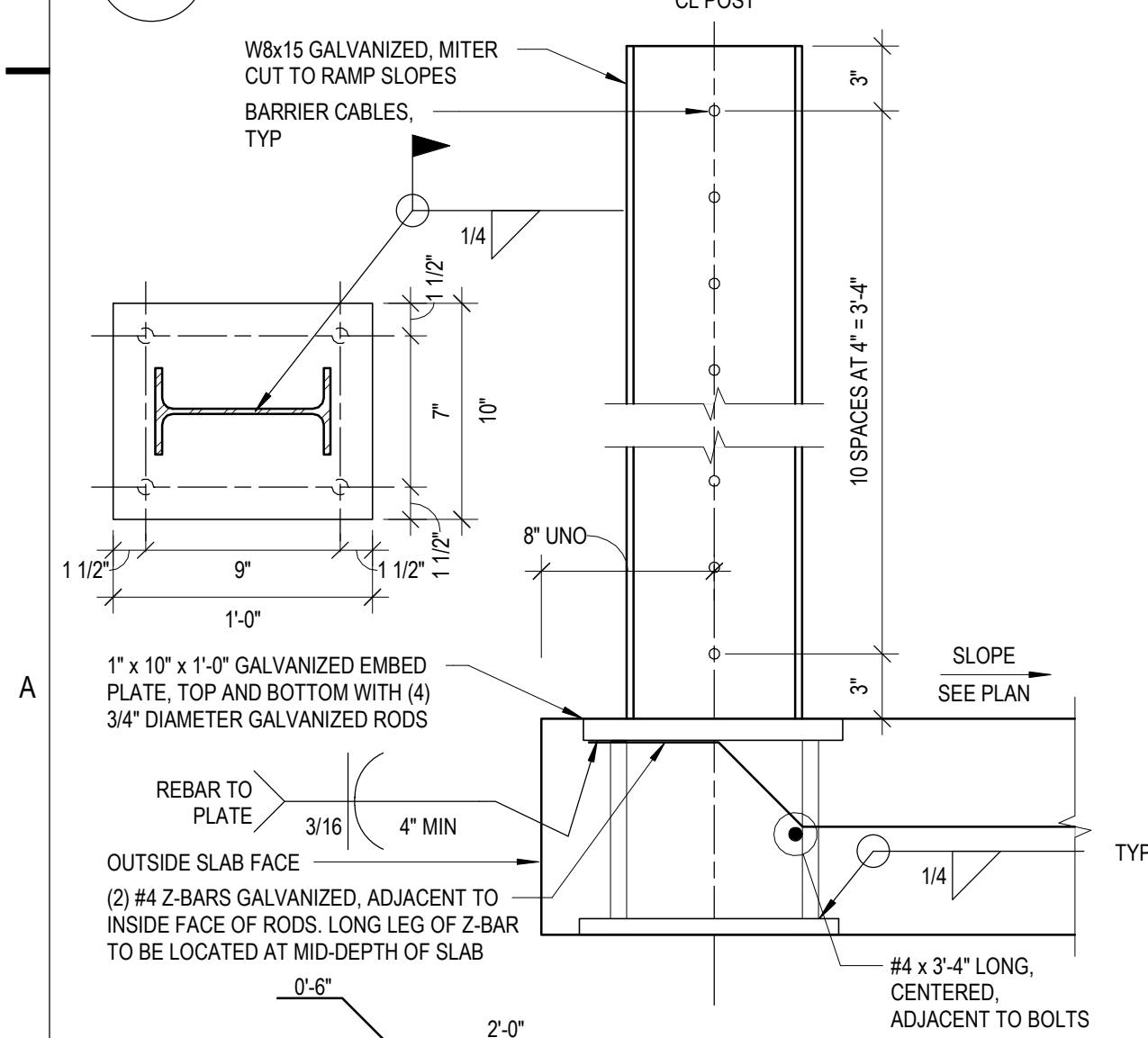
B4 CURTAIN WALL ATTACHMENT
AT STAIR TREADS
1" = 1'-0"



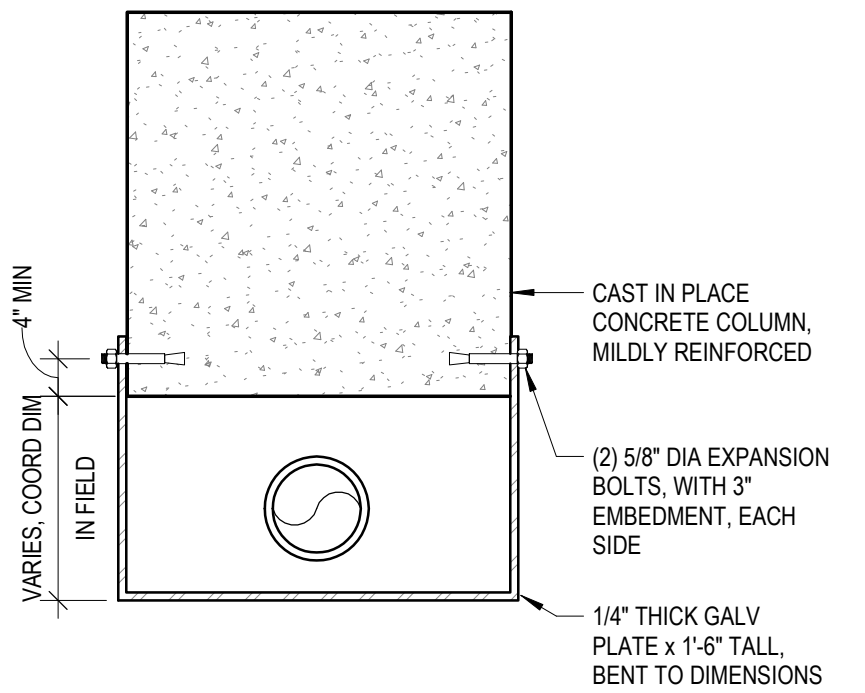
B5 CMU CRASH WALL
3/4" = 1'-0"



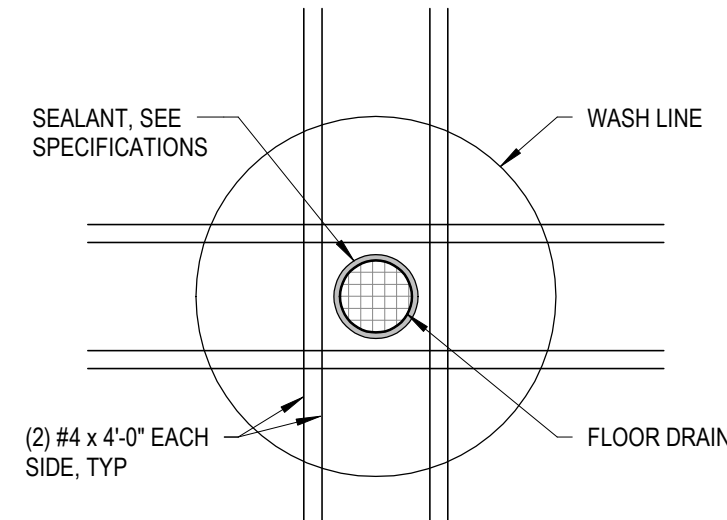
B6 CMU CRASH WALL
3/4" = 1'-0"



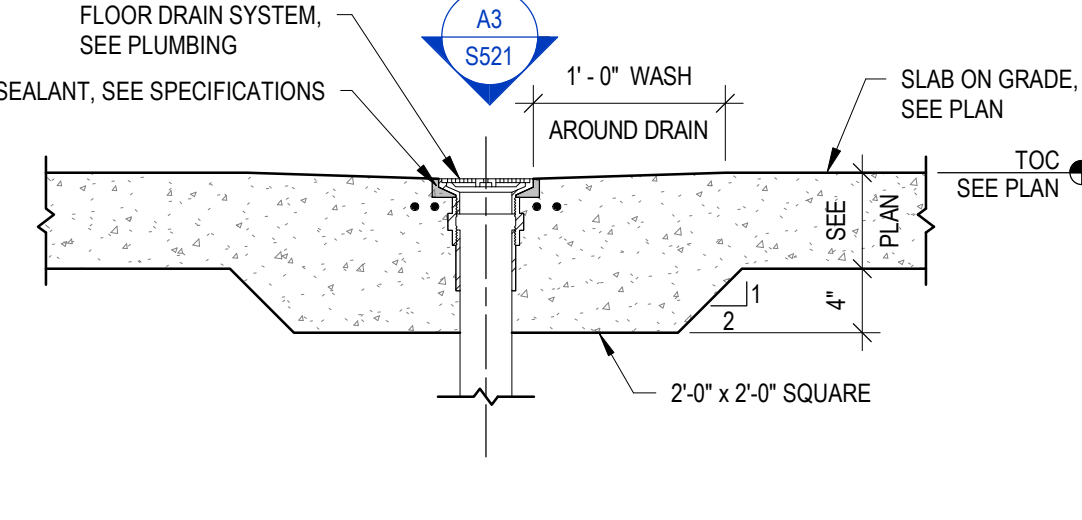
A1 CABLE RAIL
INTERMEDIATE POST DETAIL
1 1/2" = 1'-0"



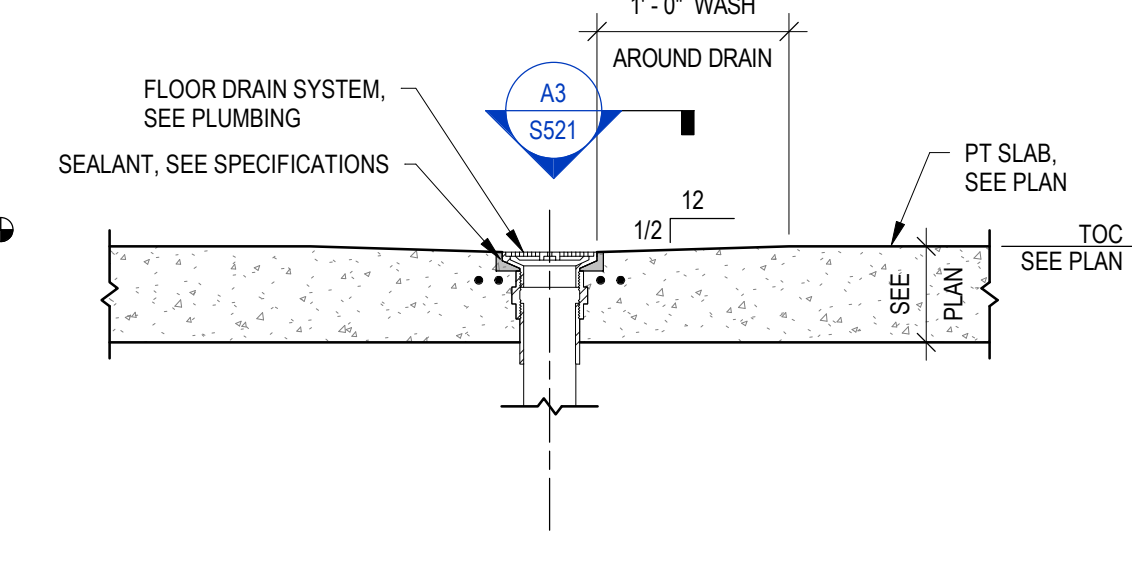
A2 PIPE/CONDUIT PROTECTION
1" = 1'-0"



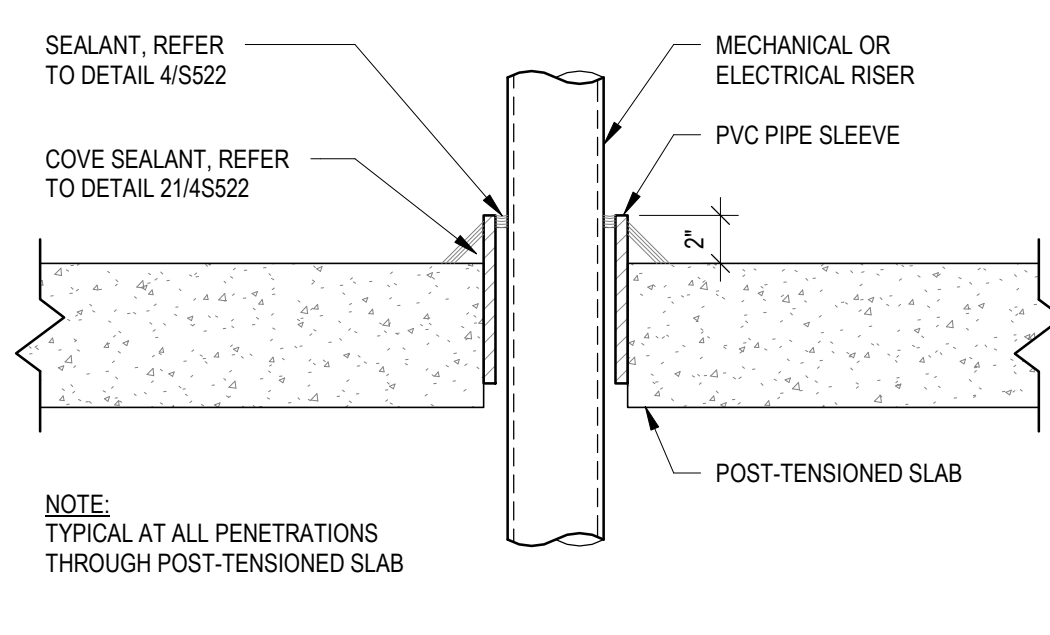
A3 FLOOR DRAIN DETAIL
3/4" = 1'-0"



A4 FLOOR DRAIN DETAIL
AT SLAB ON GRADE
1" = 1'-0"

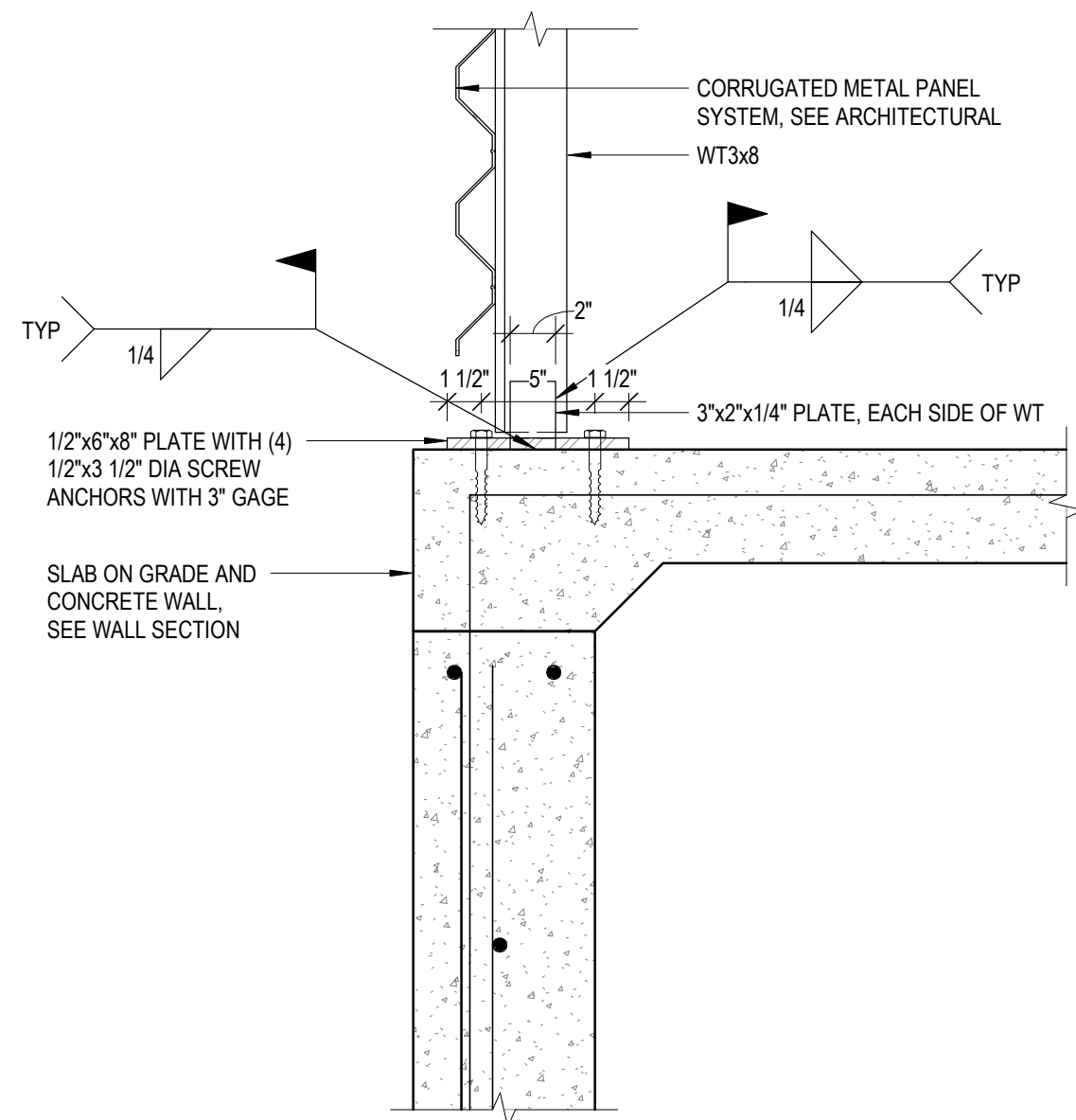


A5 FLOOR DRAIN DETAIL @
ELEVATED SLAB
1" = 1'-0"

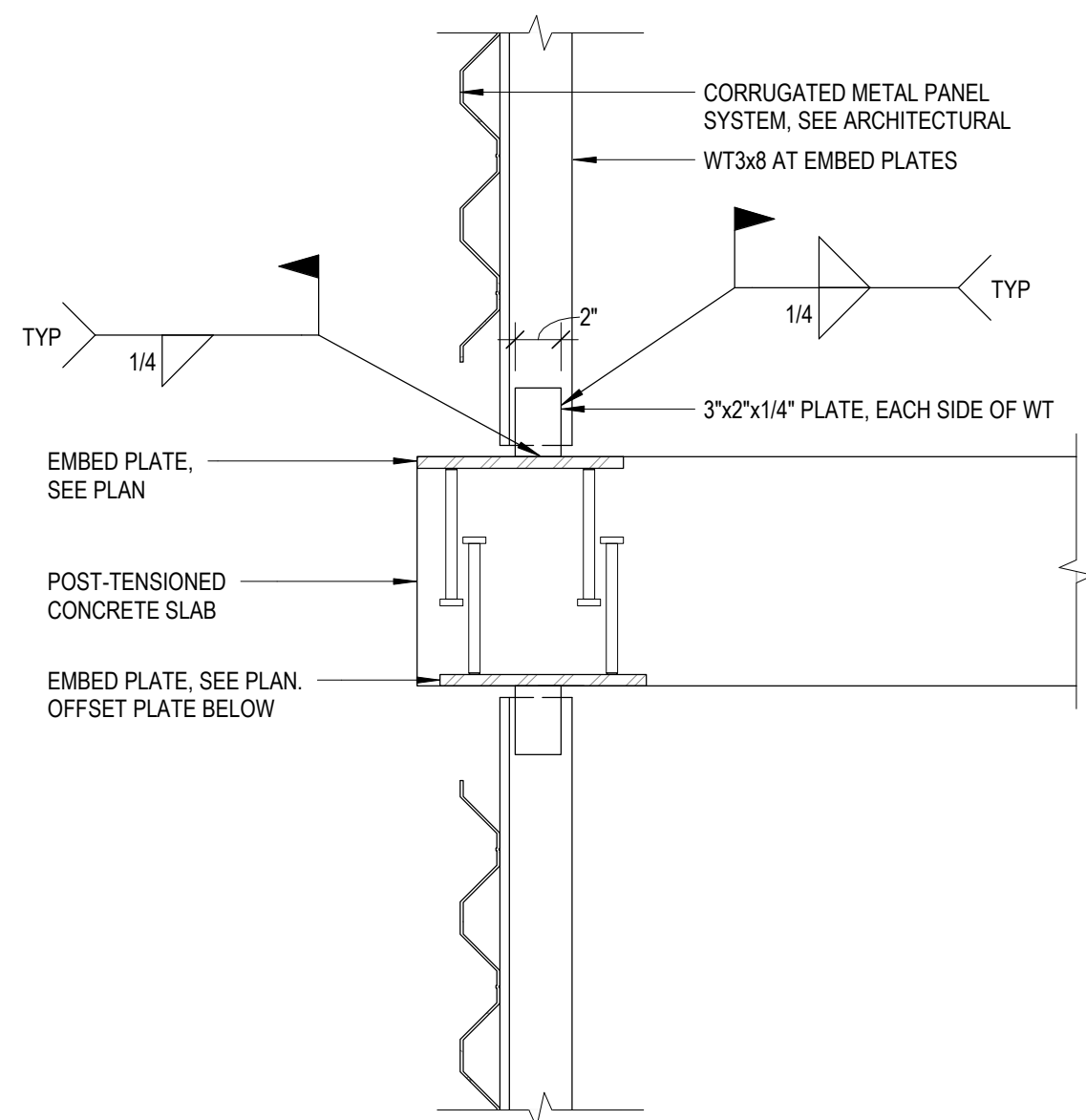


A6 PIPE SLEEVE / SUPPORT DETAIL
1 1/2" = 1'-0"

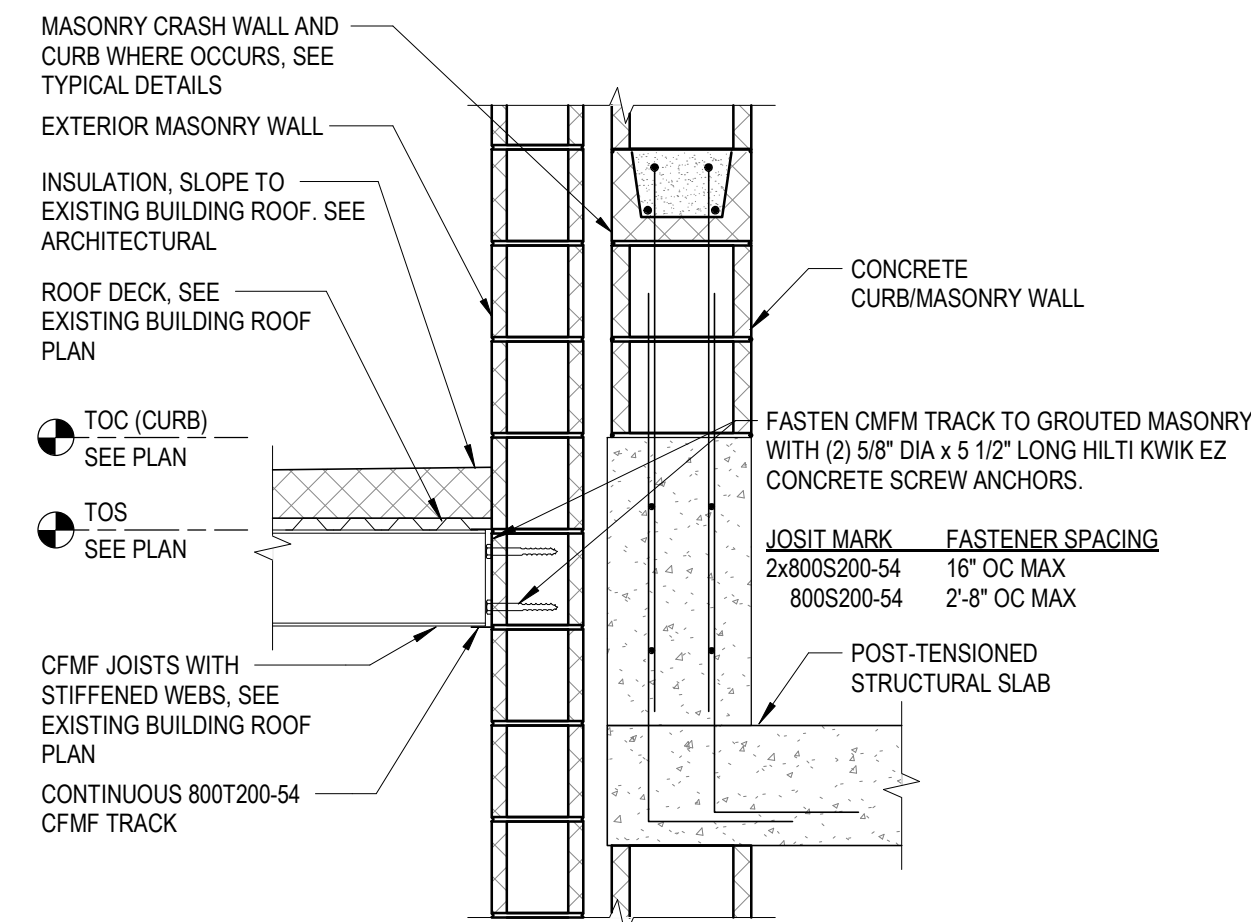
Autodesk Docs://2025013.00 - Village on Park Garage/2025013_S22.rvt
11/29/2023 10:27:48 AM



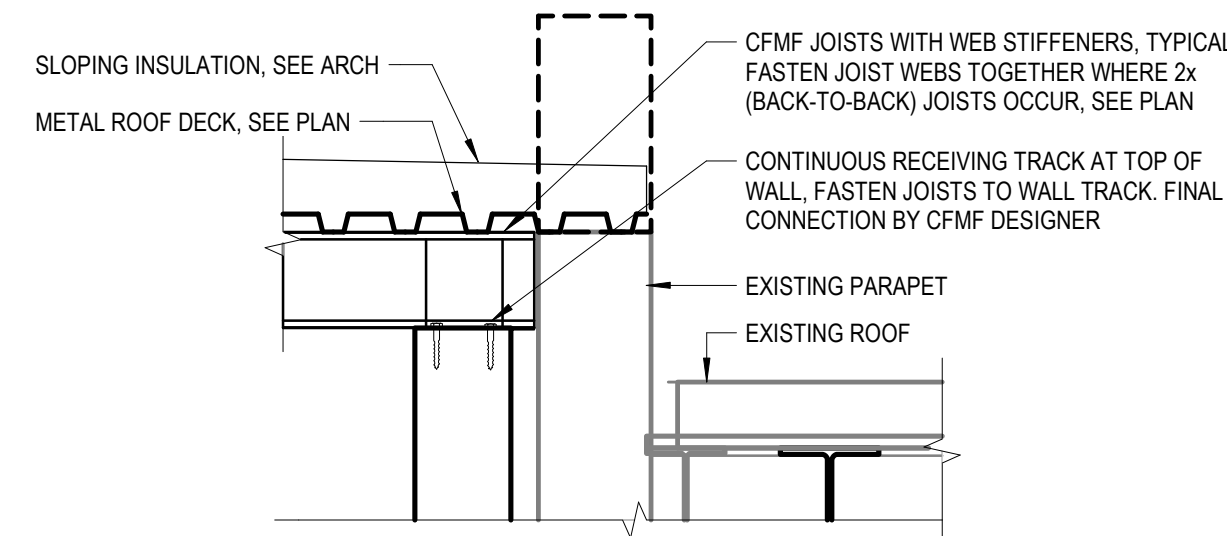
B1 HORIZONTAL METAL PANEL SUPPORT
1 1/2" = 1'-0"



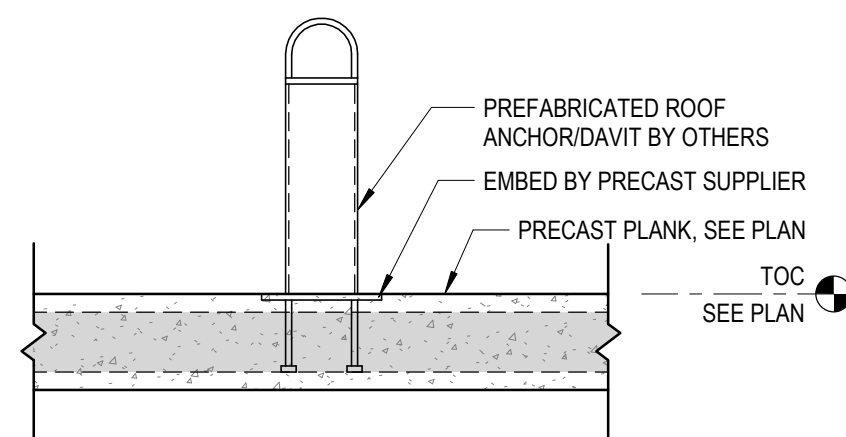
A1 S522-A1
1 1/2" = 1'-0"



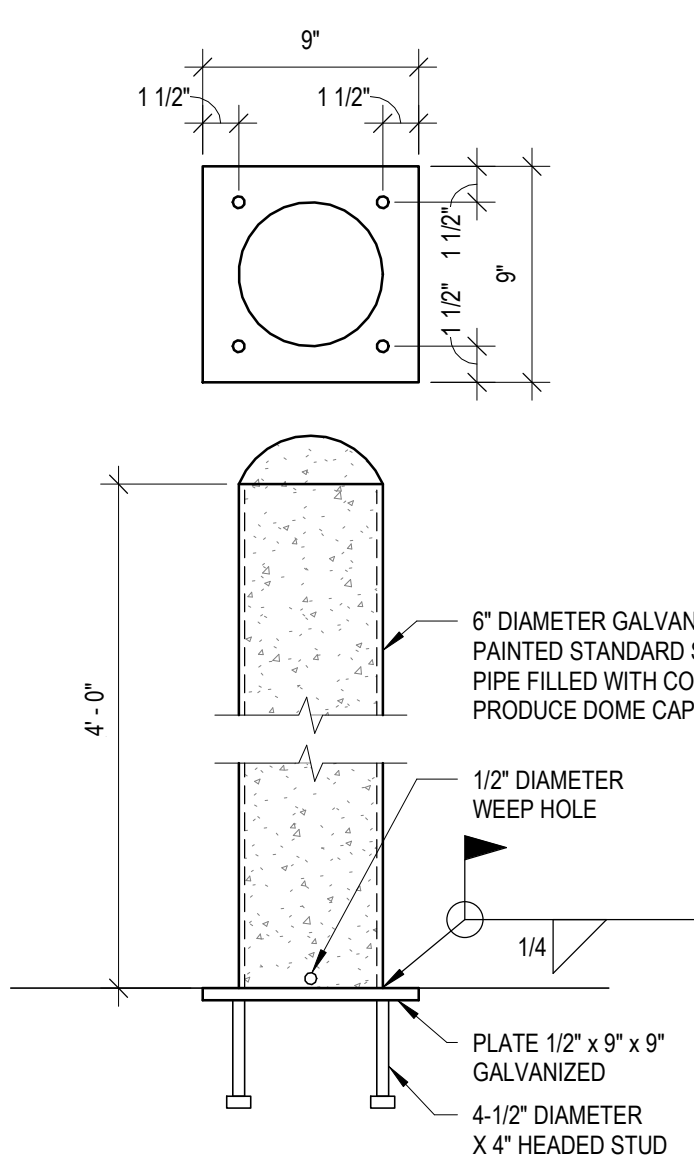
D3 CFMF ATTACHMENT AT MASONRY WALLS
3/4" = 1'-0"



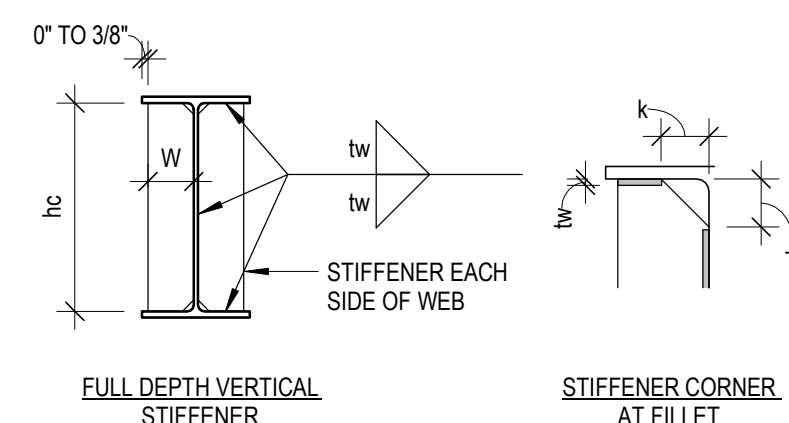
C3 CFMF ATTACHMENT TO EXISTING PARAPET
3/4" = 1'-0"



B3 SECTION AT ROOF ANCHOR
3/4" = 1'-0"



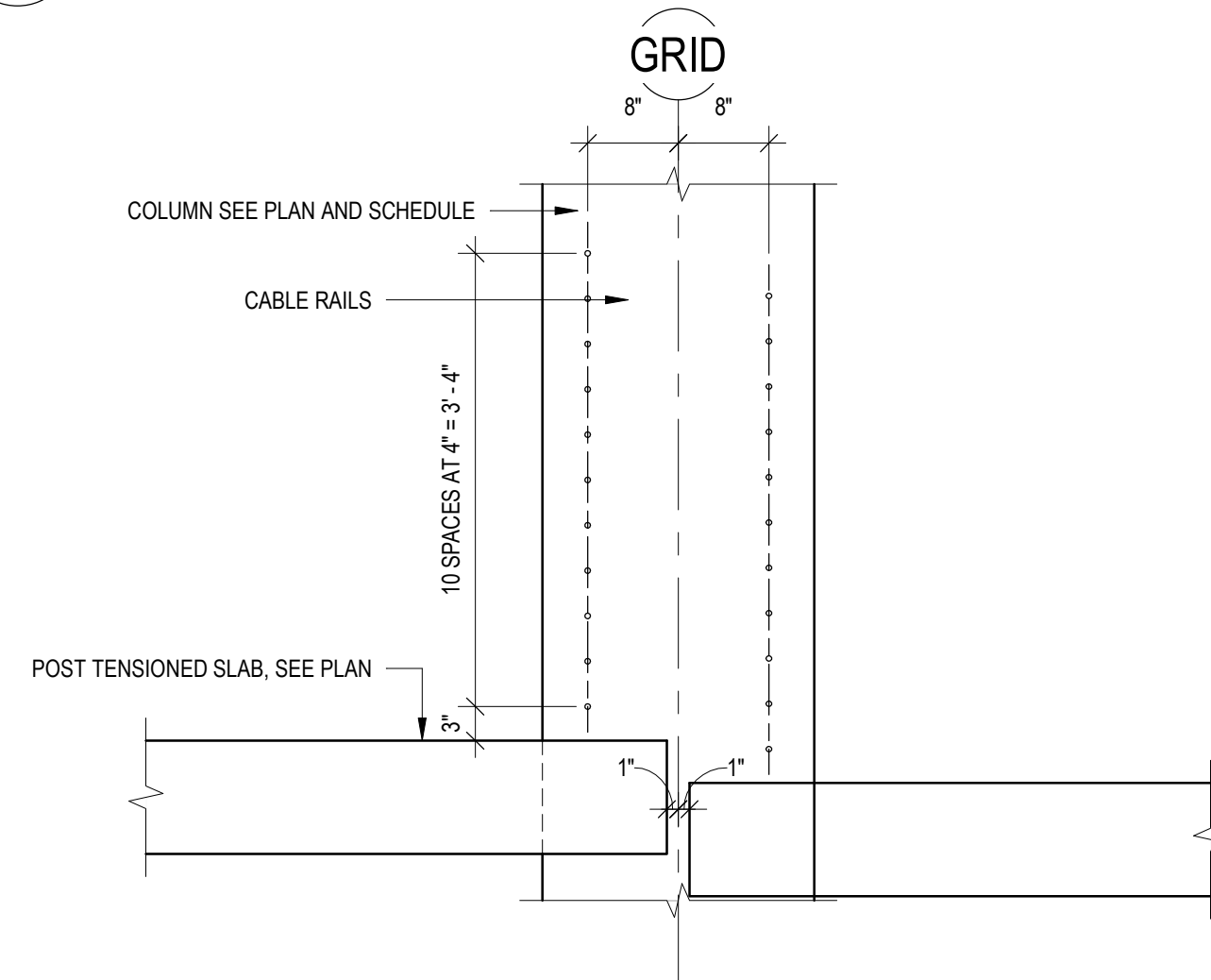
A3 PIPE BOLLARD DETAIL AT ELEVATED SLAB
1 1/2" = 1'-0"



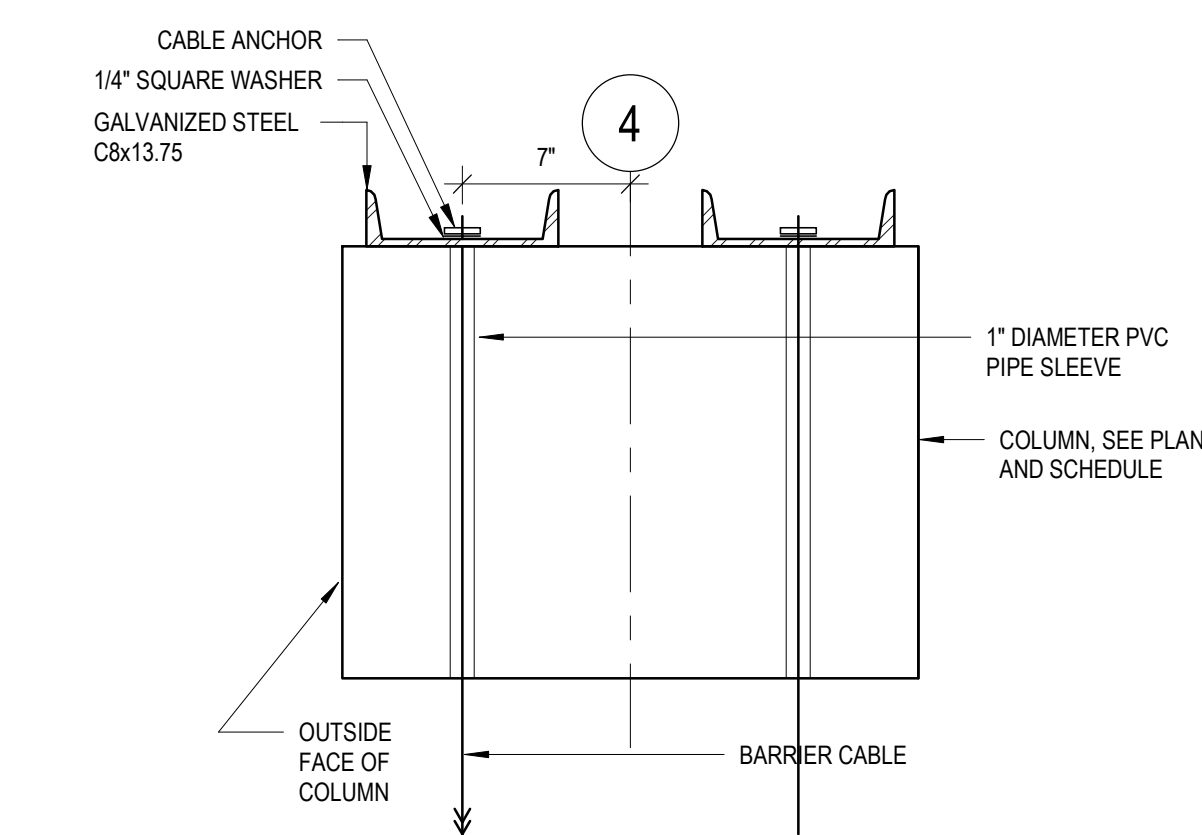
- NOTES:
1. STIFFENER PLATE EDGES SHALL BE FINISHED STRAIGHT AND TRUE.
 2. WHERE PLATE IS SHOWN AGAINST BEAM WEB OR FLANGE, GAP SHALL NOT EXCEED 1/16".
 3. FILLET WELD SIZE SHALL BE INCREASED TO ACCOMMODATE ROOT OPENING.
 4. FULL DEPTH STIFFENERS SHALL BE PROVIDED AT LOCATIONS INDICATED IN DOCUMENTS.
 5. STIFFENER PLATES SHALL BE GRADE 50. THICKNESS SHALL BE NOTED HEREIN, UNLESS OTHERWISE IN DOCUMENTS.

W	ts	tw
< 5"	3/8"	1/4"
5" - 8"	1/2"	5/16"

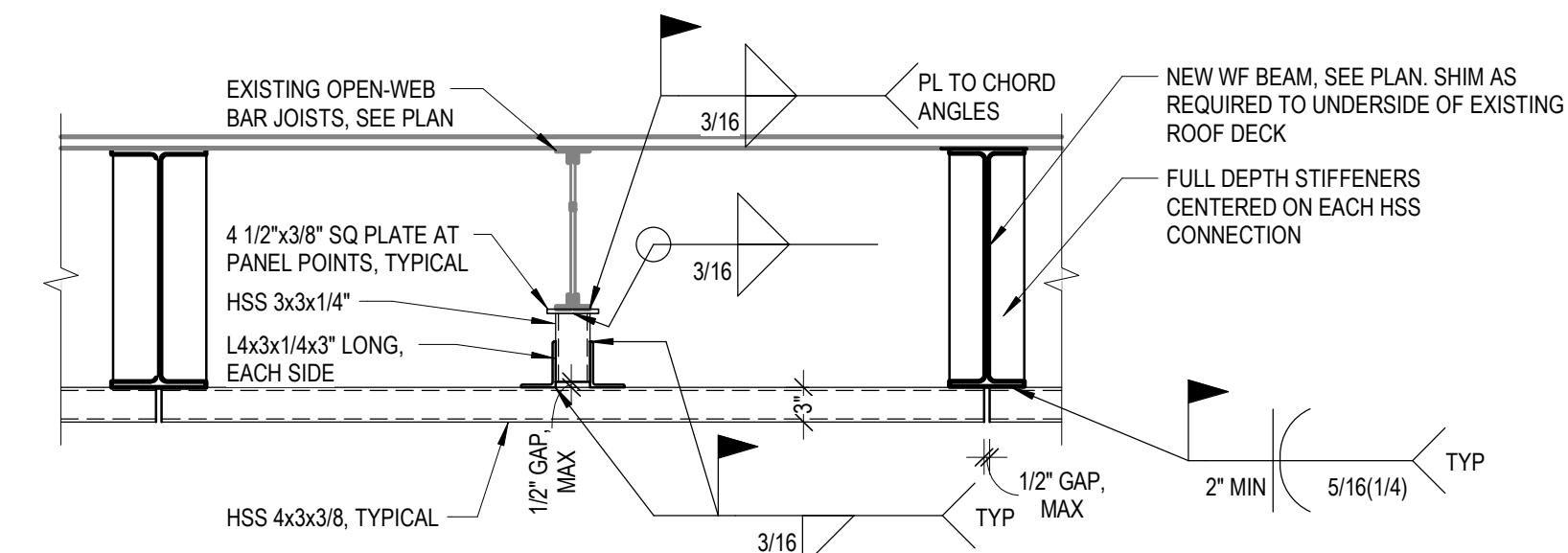
C4 TYPICAL WF BEAM OR COLUMN STIFFENER DETAIL
1" = 1'-0"



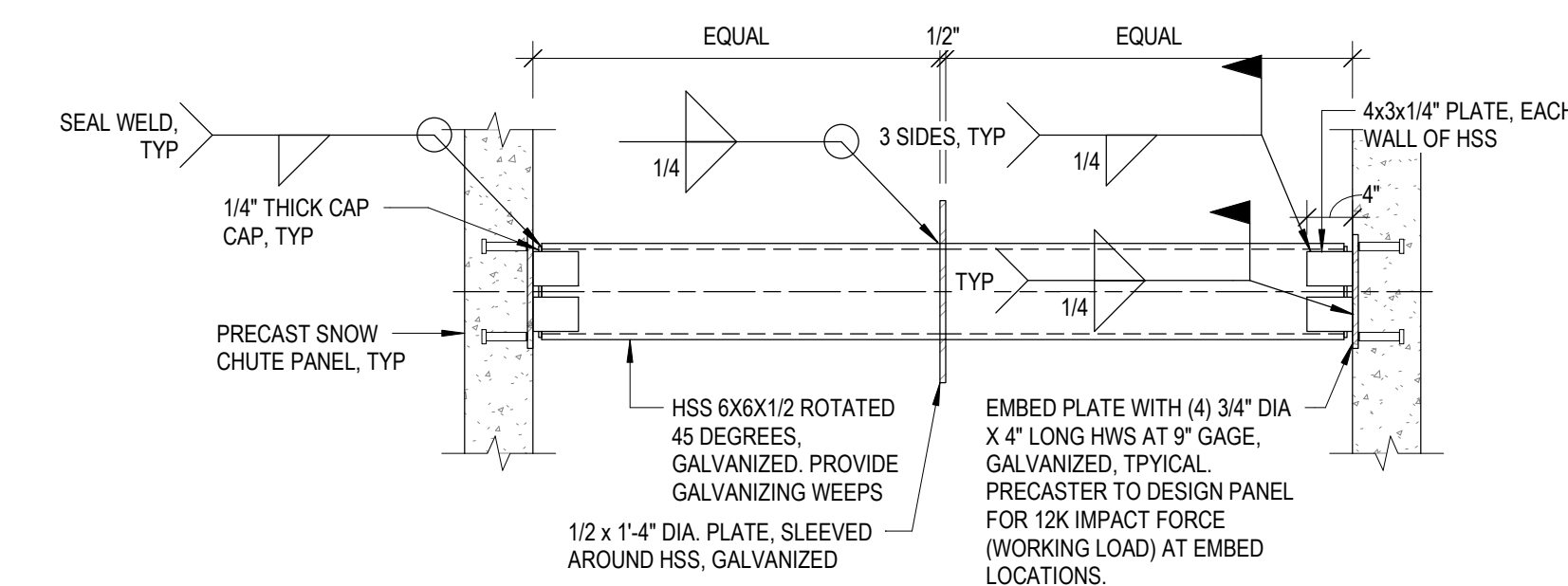
B4 TYP CABLE AT CONCRETE COLUMN
3/4" = 1'-0"



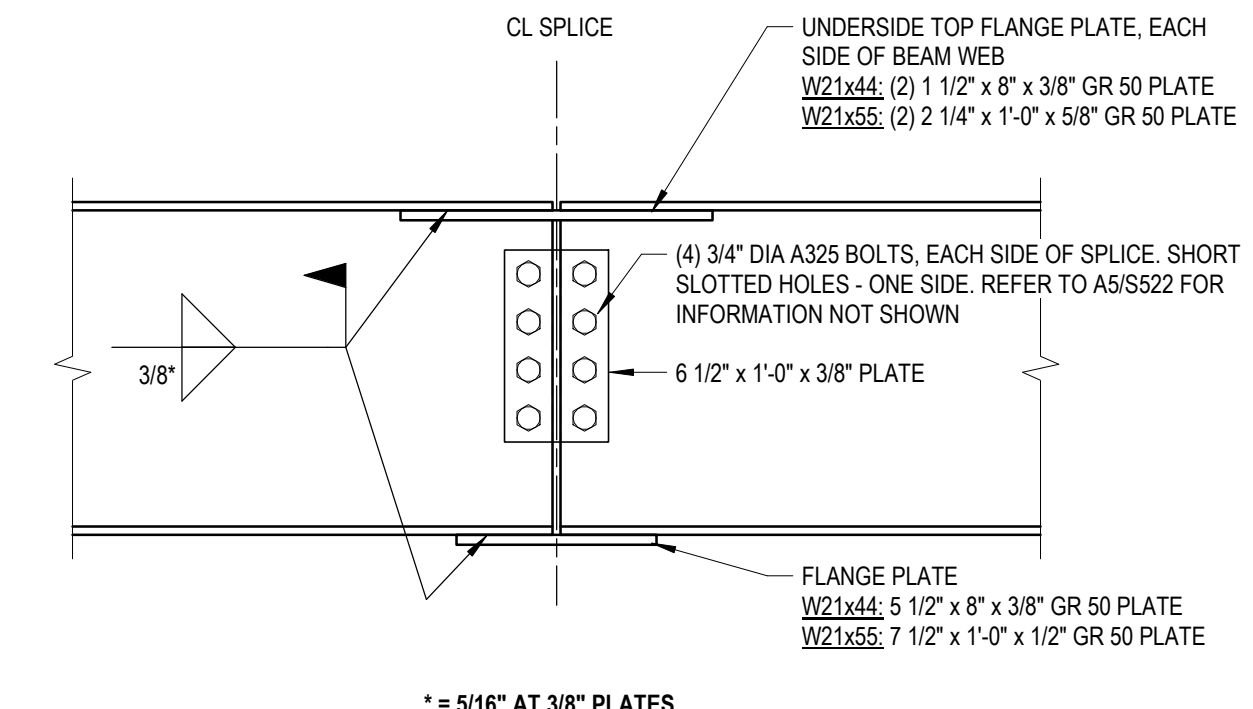
A4 CABLE RAIL ANCHORAGE AT ENDS
1 1/2" = 1'-0"



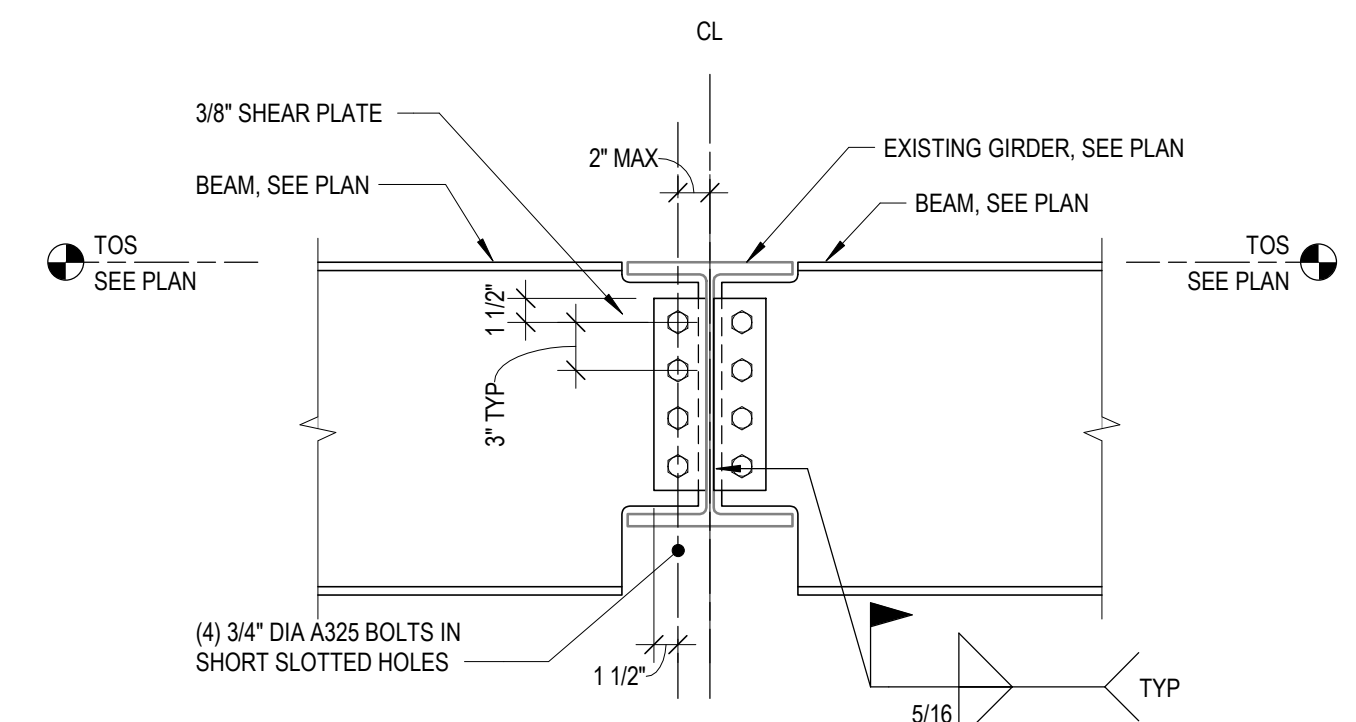
D5 TYPICAL JOIST TO WF BEAM TRANSFER DETAIL
3/4" = 1'-0"



C5 SNOW CHUTE BREAKER BAR DETAIL
3/4" = 1'-0"



B5 TYPICAL WELDED BEAM SPLICE
1" = 1'-0"



A5 TYPICAL CONNECTION OF BEAM TO WF GIRDER
1" = 1'-0"

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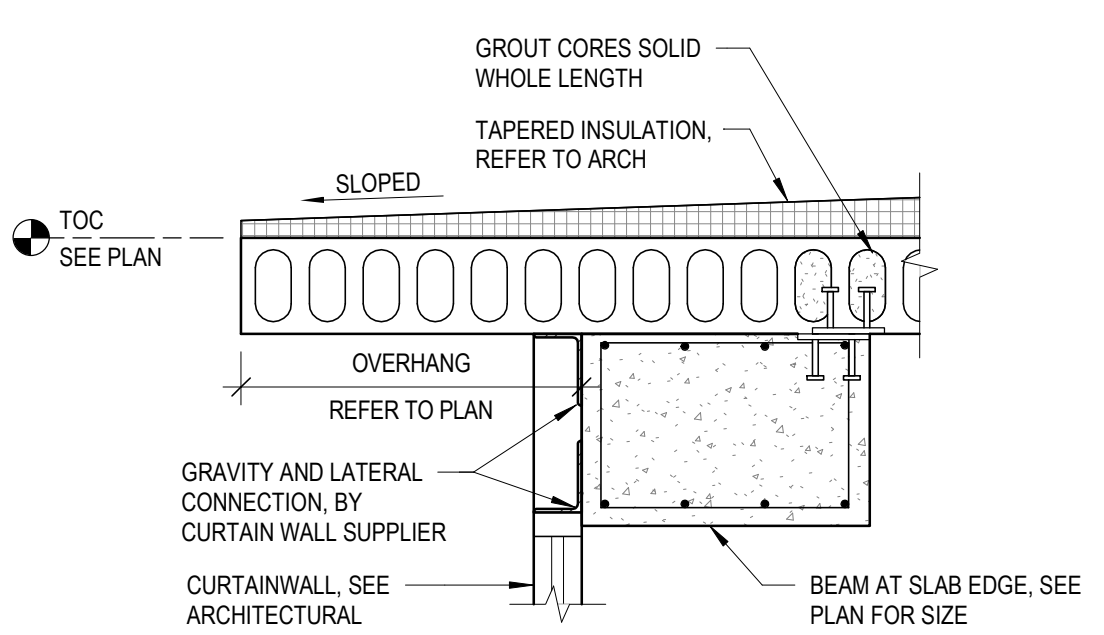
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SHEET TITLE:

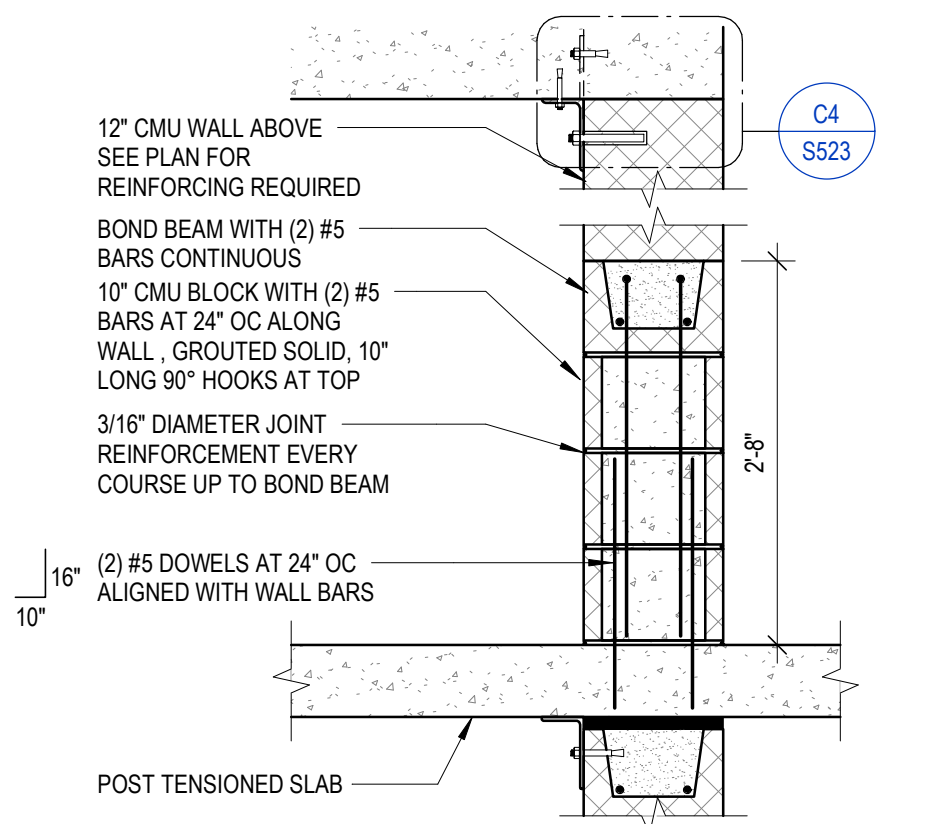
STRUCTURAL DETAILS

SHEET NUMBER:

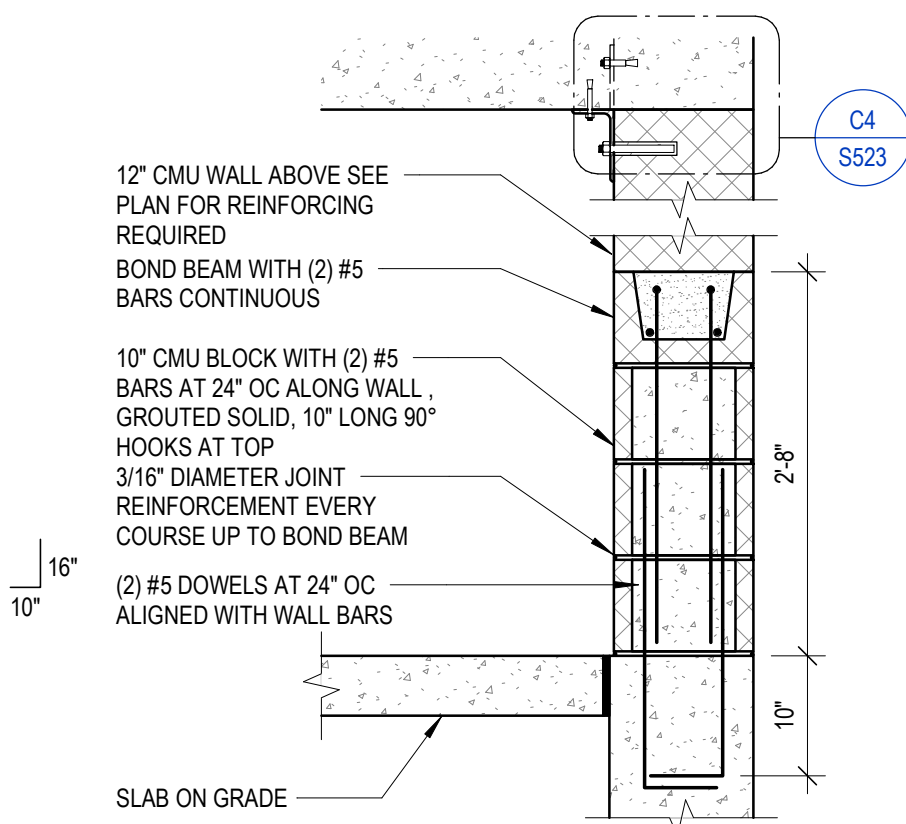
S522



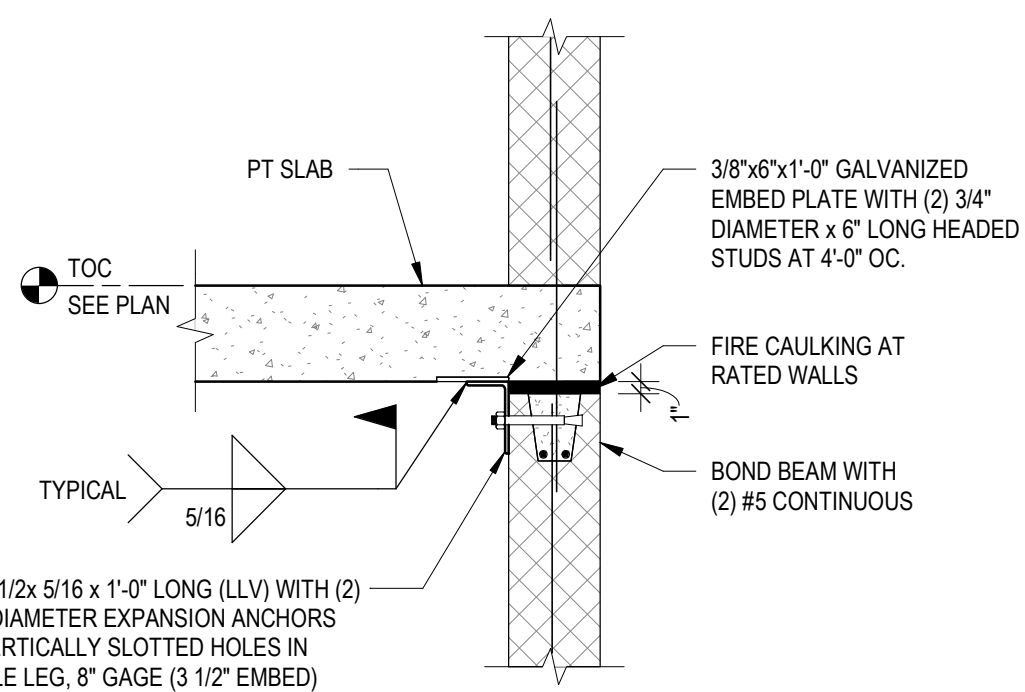
D6
3/4" = 1'-0"



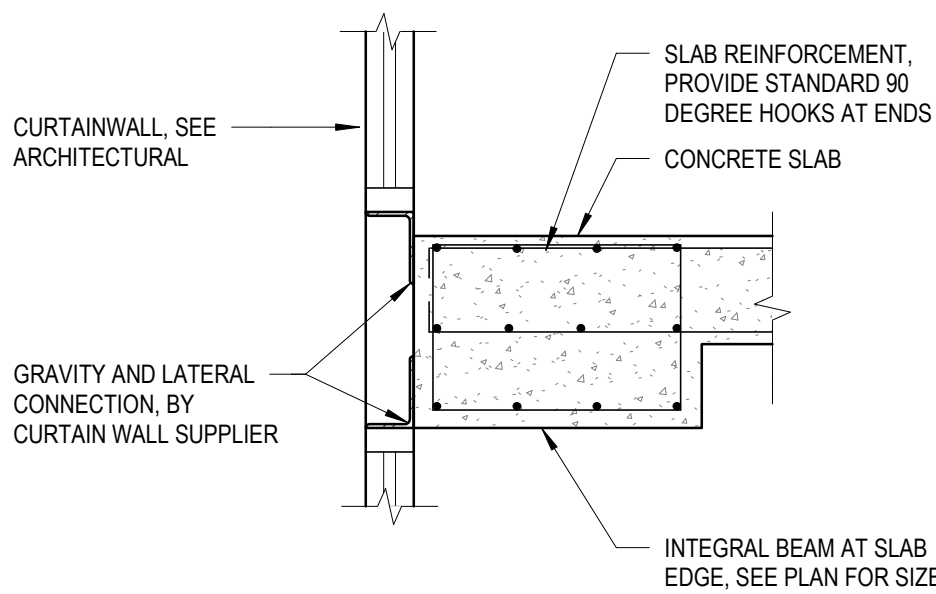
C6
3/4" = 1'-0"



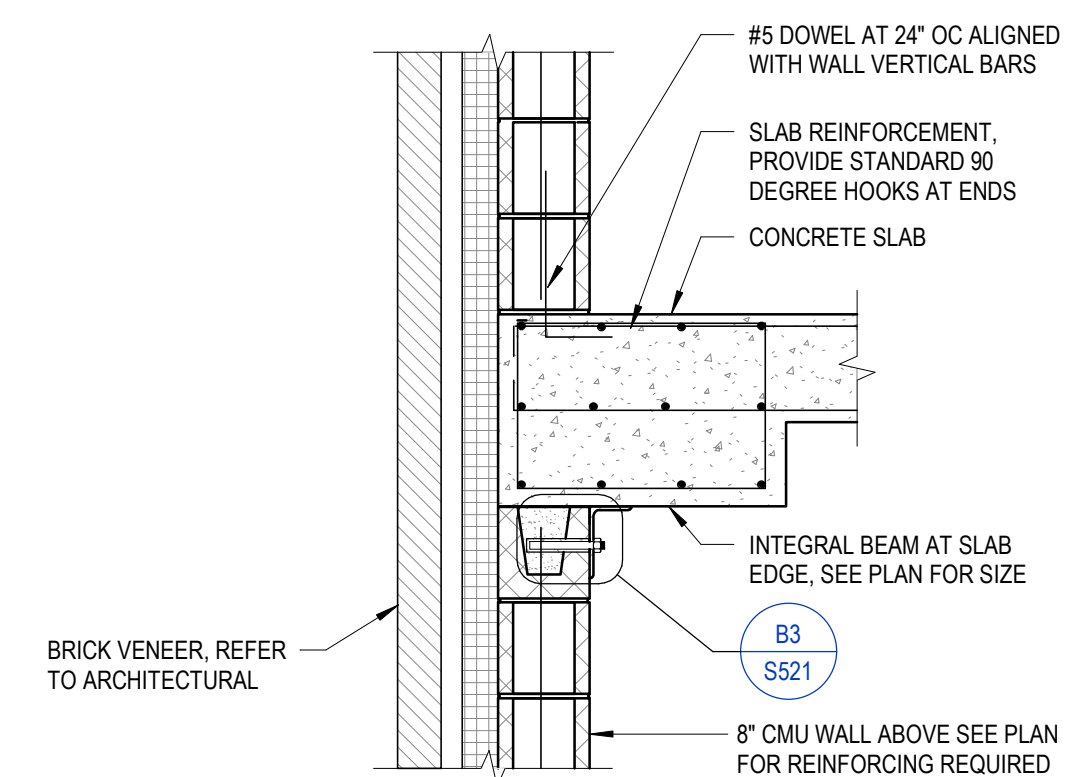
C5
3/4" = 1'-0"



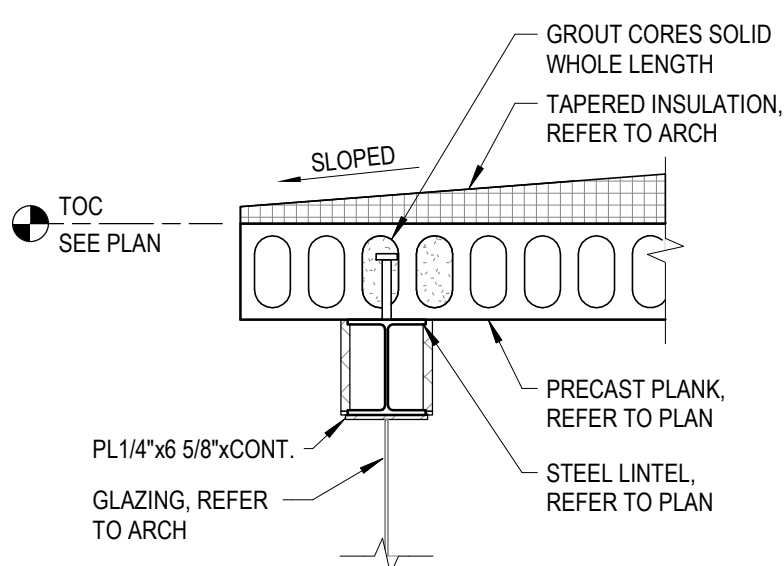
C4
3/4" = 1'-0"



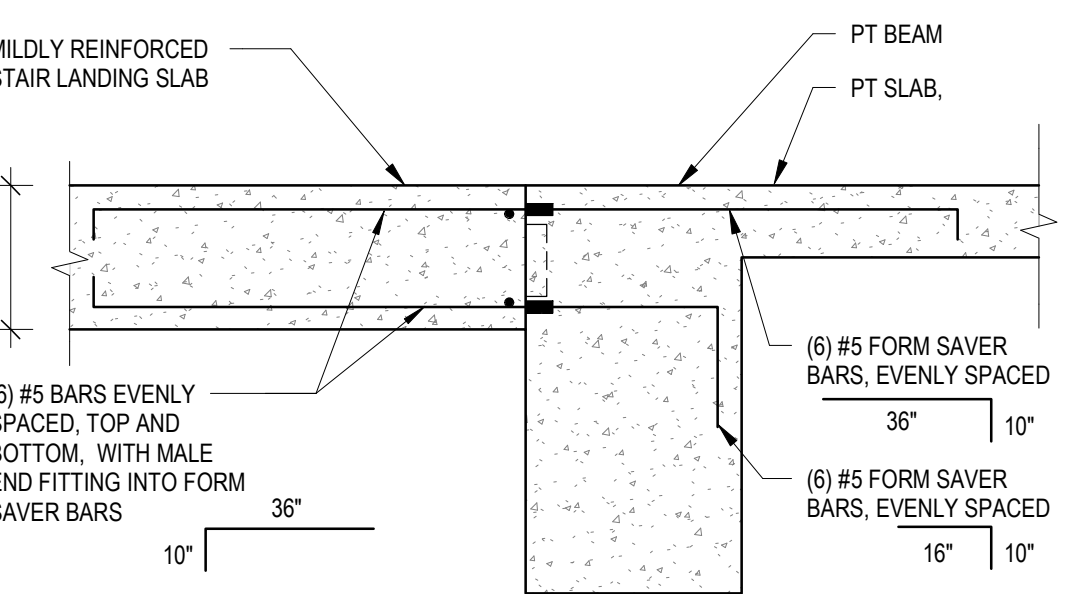
B6
3/4" = 1'-0"



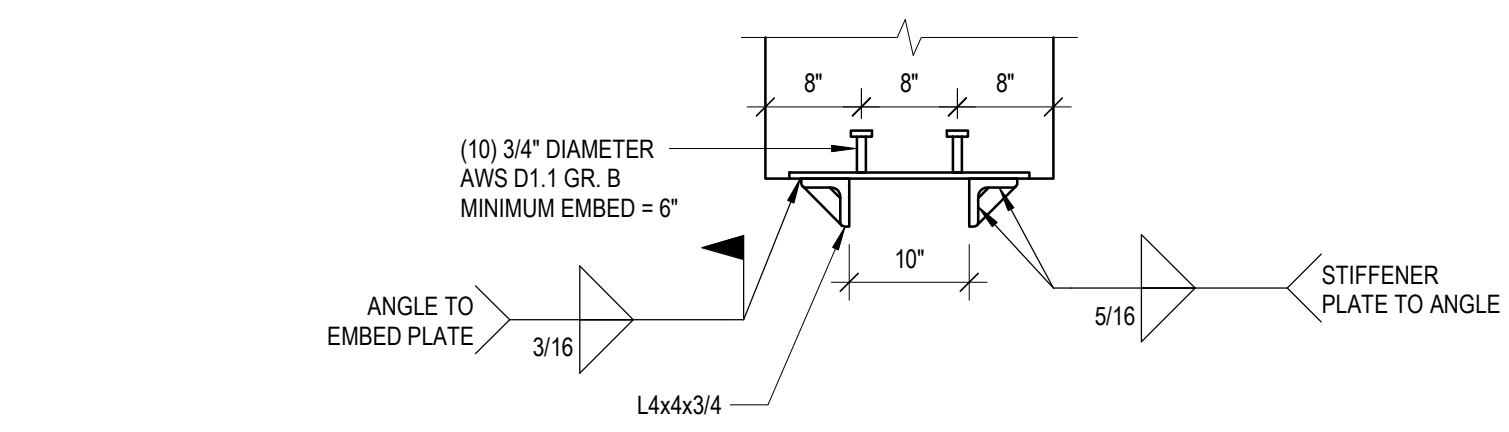
B5
3/4" = 1'-0"



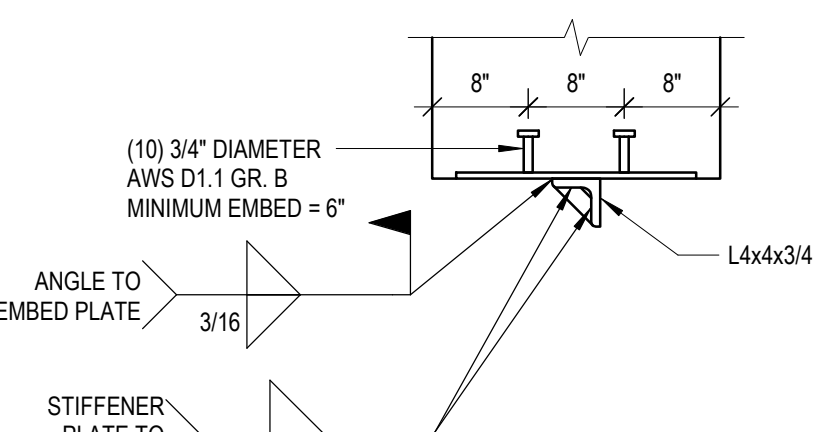
B4
3/4" = 1'-0"



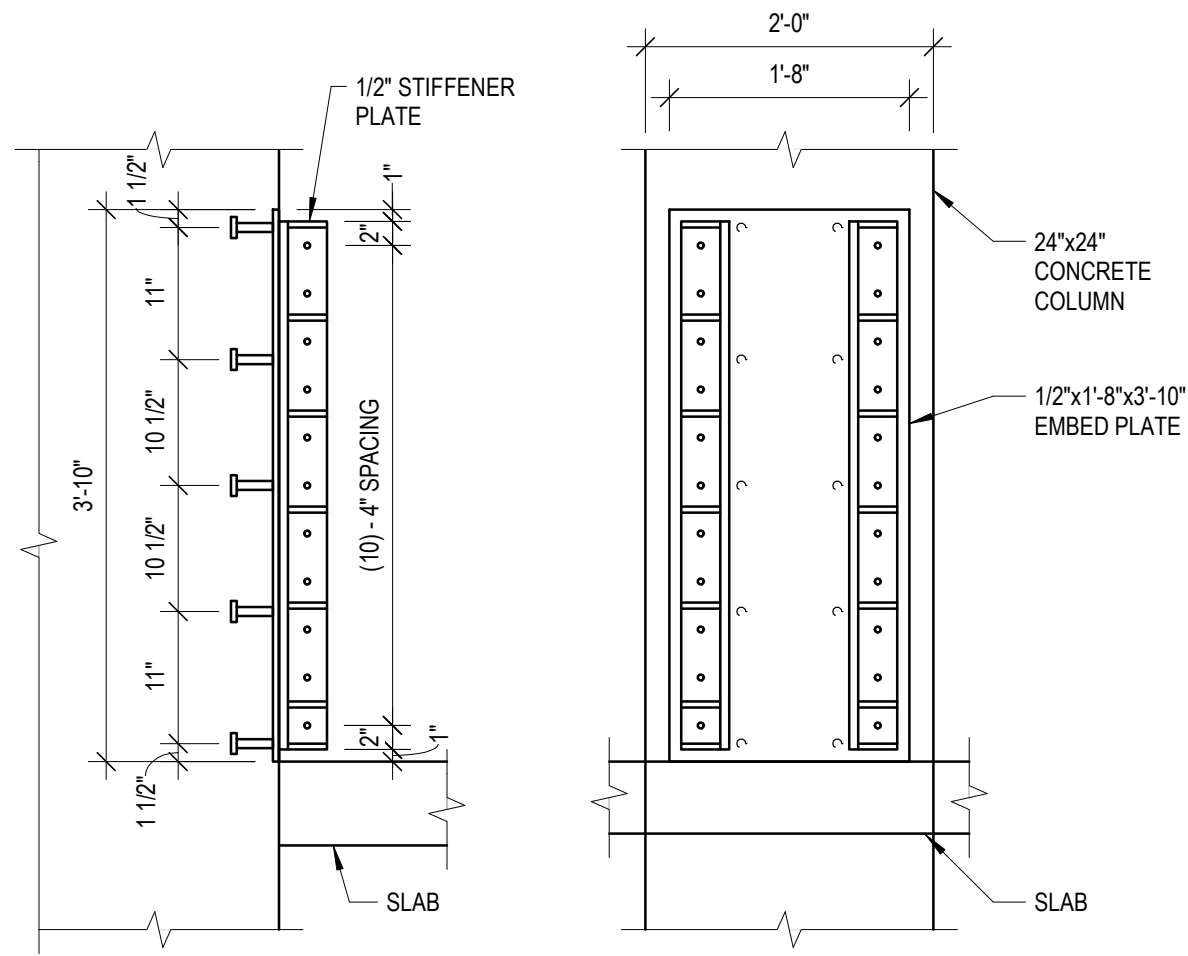
B3
3/4" = 1'-0"



TOP VIEW

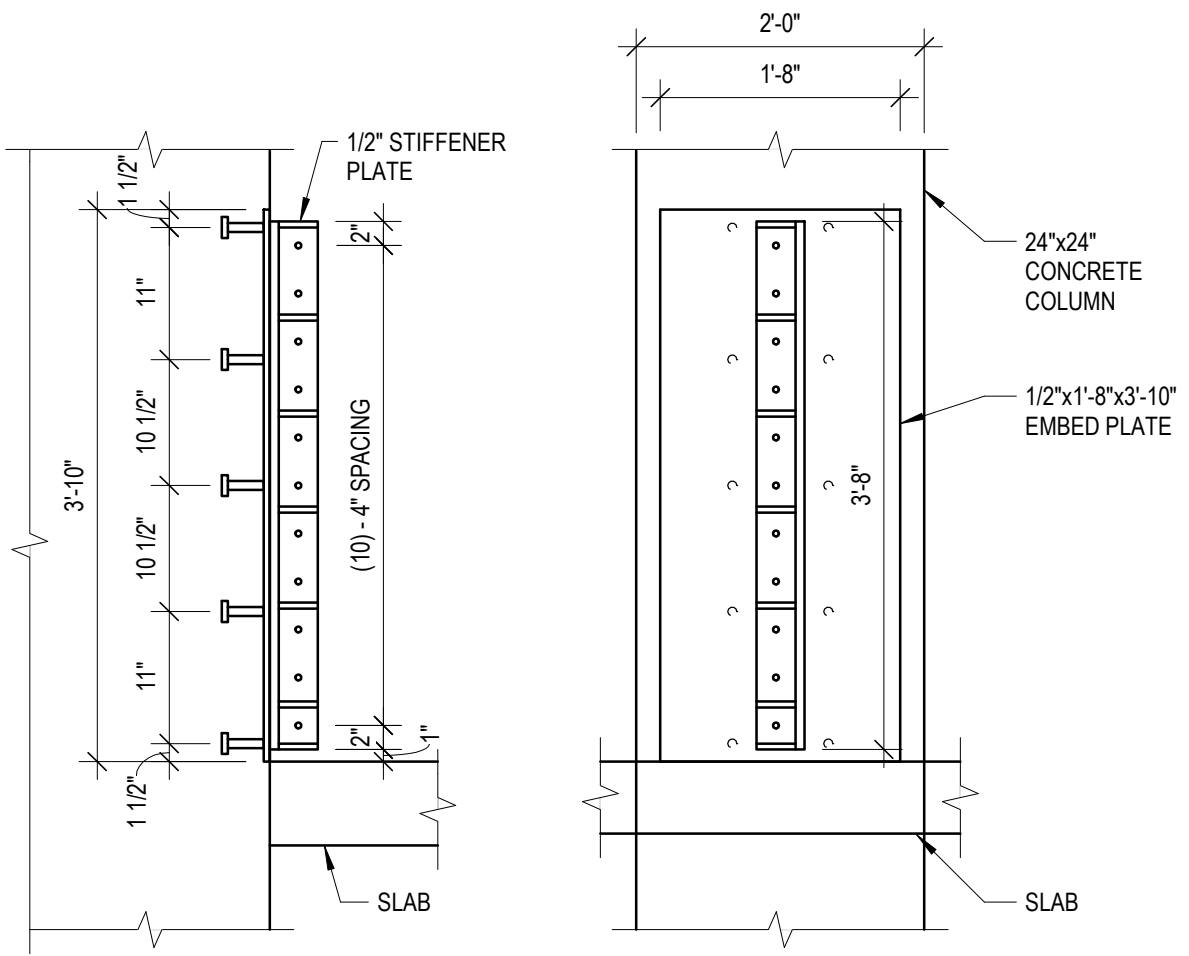


TOP VIEW



SIDE VIEW

FRONT VIEW

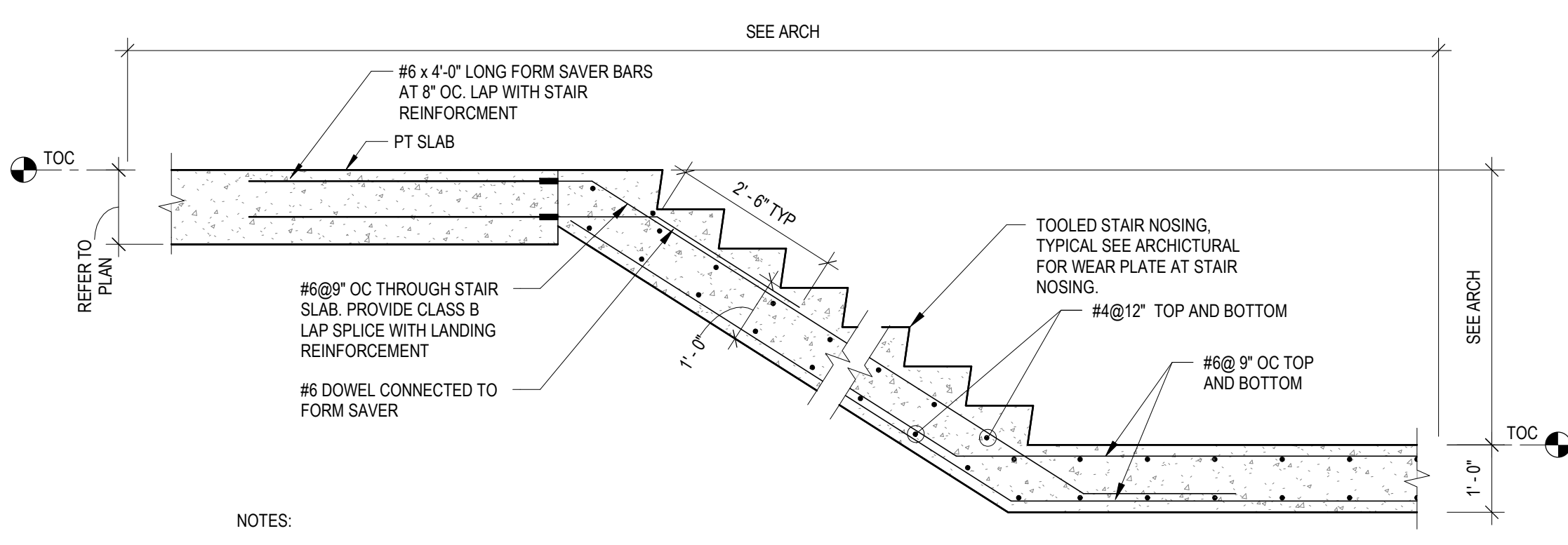


SIDE VIEW

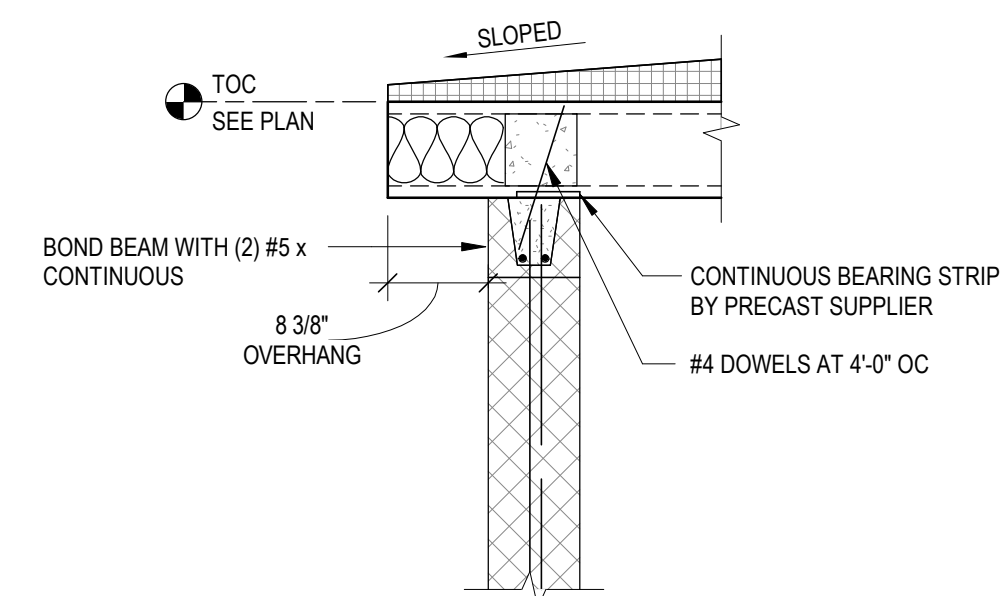
FRONT VIEW

C1
3/4" = 1'-0"

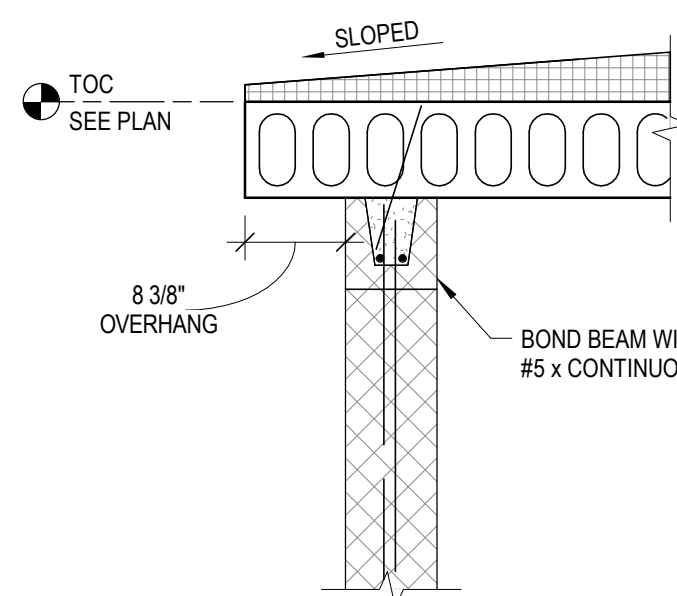
C2
3/4" = 1'-0"



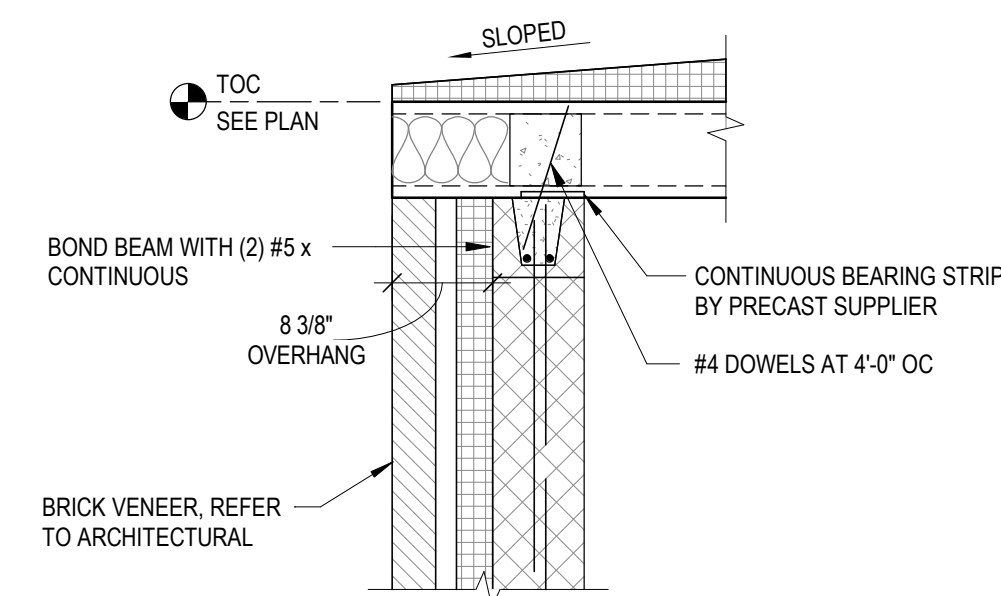
B1
1/2" = 1'-0"



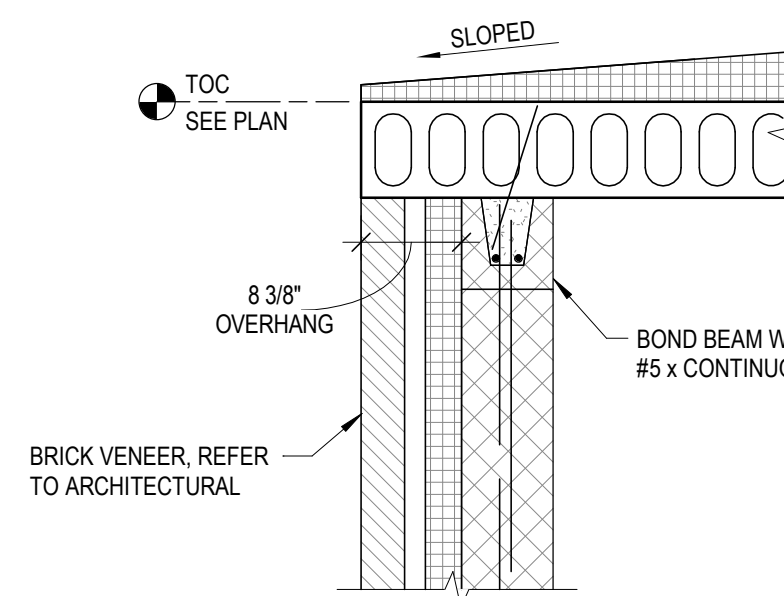
A1
3/4" = 1'-0"



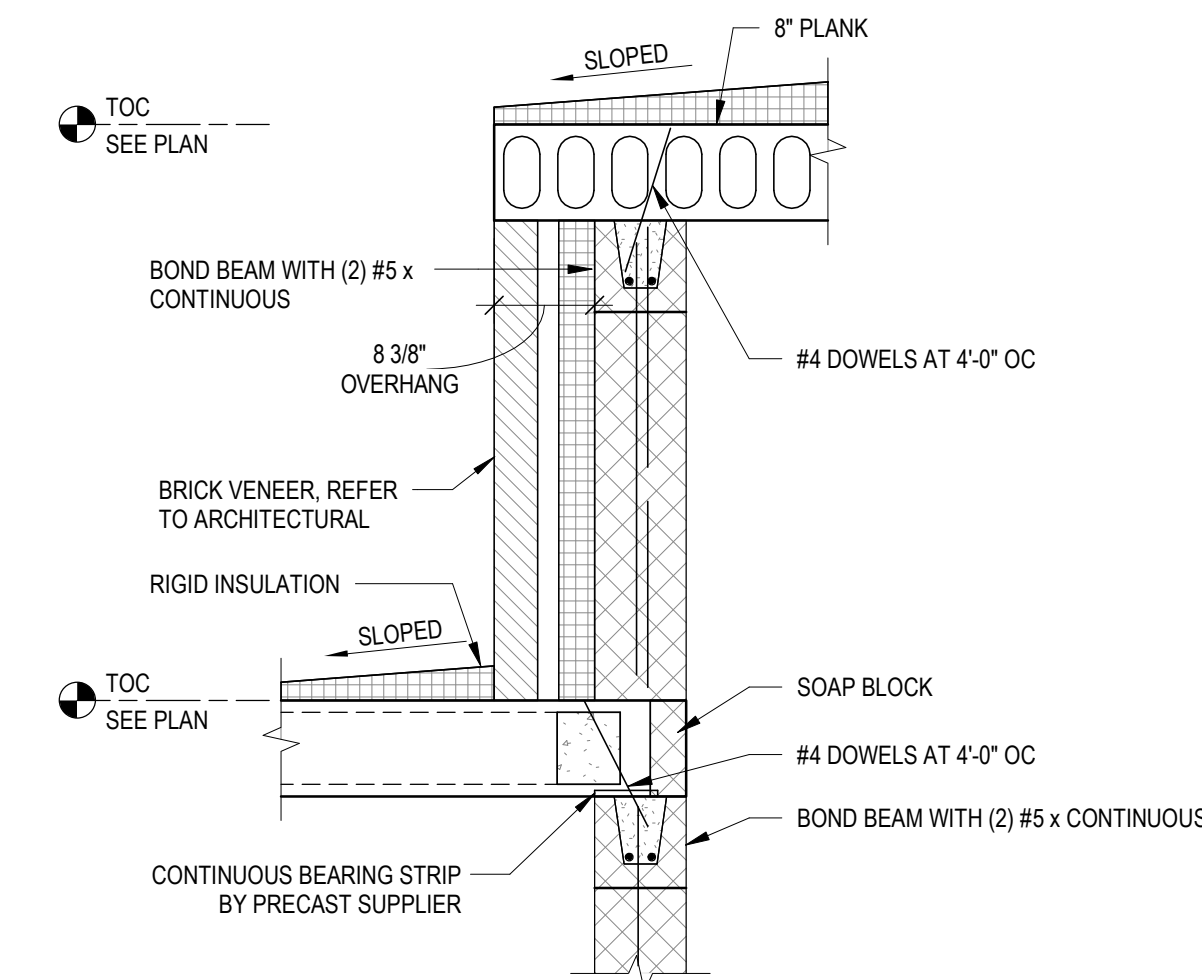
A2
3/4" = 1'-0"



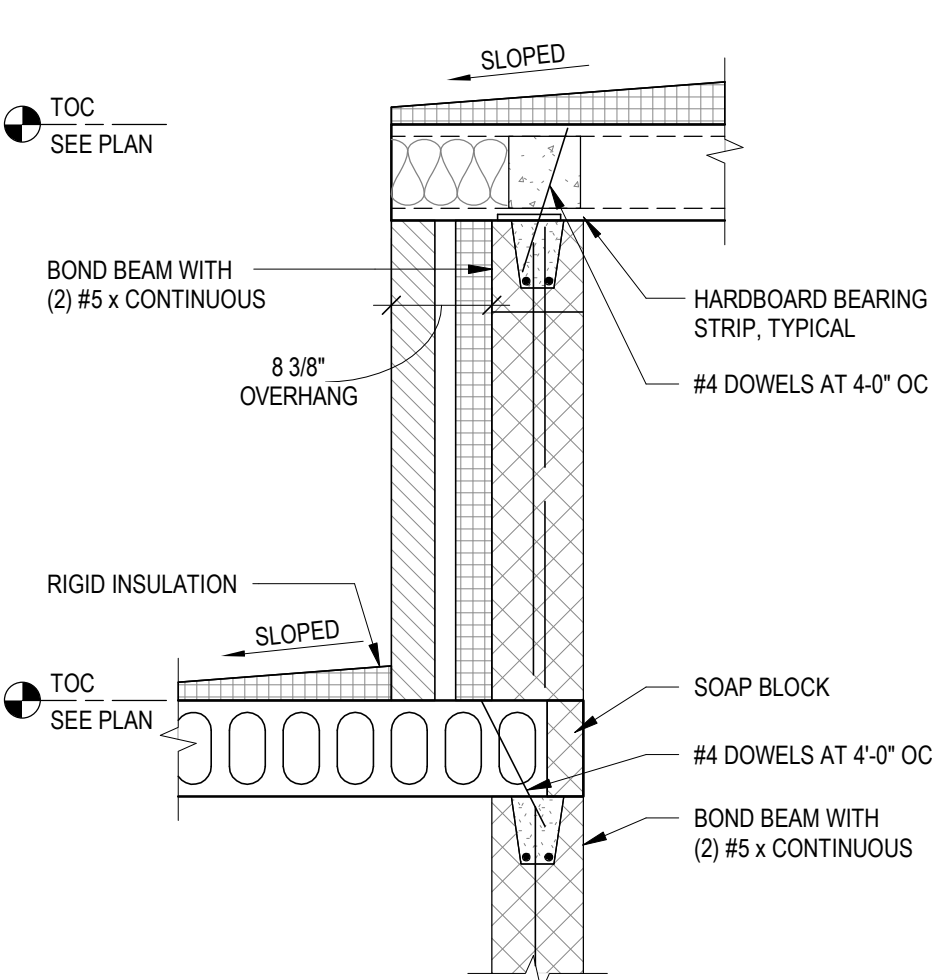
A3
3/4" = 1'-0"



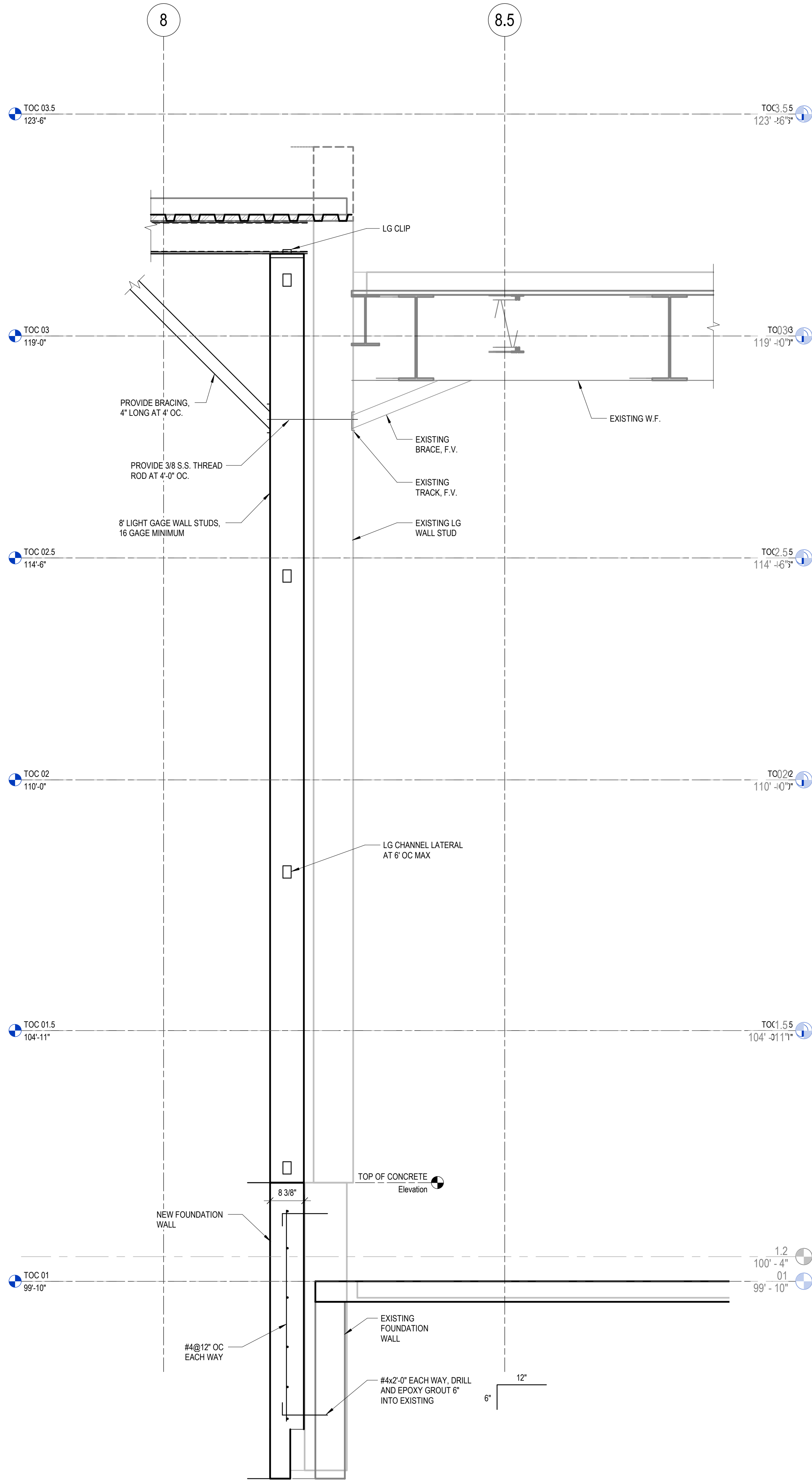
A4
3/4" = 1'-0"



A5
3/4" = 1'-0"



A6
3/4" = 1'-0"

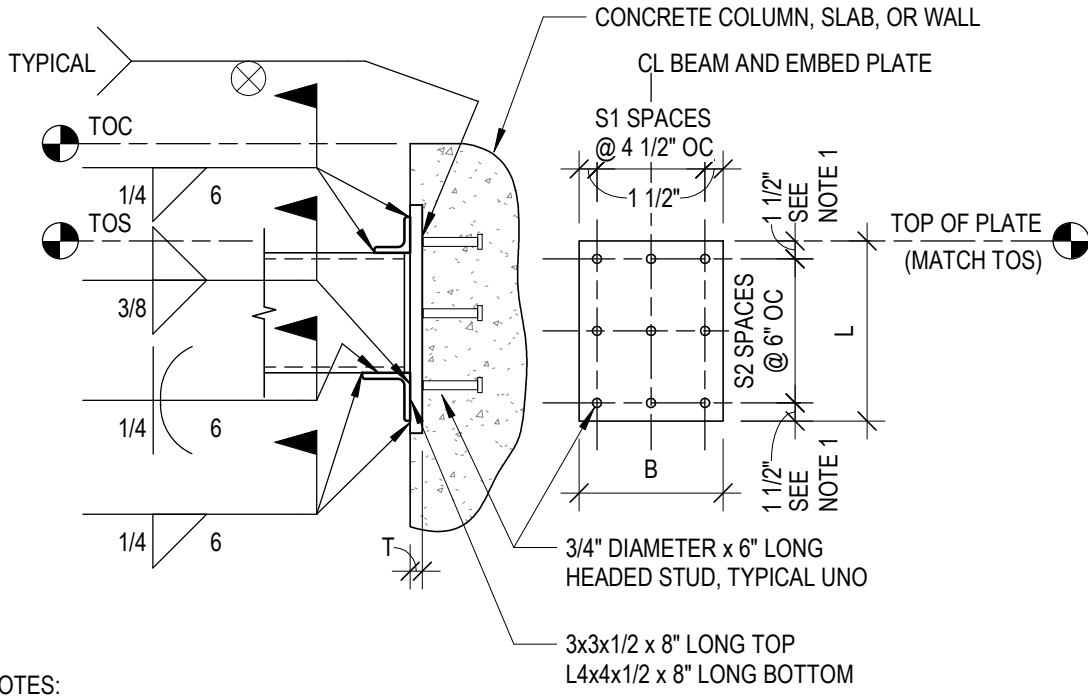


A1 SECTION AT NEW STUD WALL

3/4" = 1'-0"

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EMBED PLATE SCHEDULE							
MARK	PLATE SIZE (TxB)	S1	S2	TOP OF PLATE ELEVATION	DETAIL REFERENCE	REMARKS	
EP01	SEE DETAIL	2	2	TOCC, SEE PLANS	AS/S01	GALVANIZED - FUTURE PV FRAMING ATTACHMENTS, SEE DETAIL FOR S1, S2 SPACING	
EP02	1/2"x1-10"x12"	2	3	146'-9"	N/A	GALVANIZED	
EP03	1/2"x1-7"x9"	2	2	MATCH TOC	N/A	GALVANIZED, GC TO COORDINATE FINAL LOCATIONS WITH POST TENSIONING, SEE NOTE 2	
EP04	1/2"x10"x10"	1	1	MATCH TOC	N/A	STAINLESS	
EP05	1"x28"x12"	2	3	MATCH TOC	EMBEDDED PLATE AT SNOW CHUTE DIAGRAM	GALVANIZED, SEE SNOW CHUTE SECTION, VERTICAL EDGE DISTANCE = 5" WITH 1/4" LONG HWS	
EP06	1/2"x1-8"x3'-10"	1	4	SEE DETAILS	CU/S23	GALVANIZED, REFER TO DETAIL FOR S1, S2 SPACING	
EP07	3/4"x1-3"x7'-1/2"	1	2	110'-5"	N/A	GALVANIZED, FINAL LOCATION TO BE COORDINATED WITH CANOPY SUPPLIER	
EP08	1/2"x12"xCONT	3	AS REQ	TOB, UNO	N/A	GALVANIZED, CONTINUOUS, SEE ENLARGED PLANS AND NOTE 2	
EP09	1/2"x9"x9"	1	1	EDGE OF SLAB	A1/S22	STAINLESS, SEE NOTE 2	



NOTES:

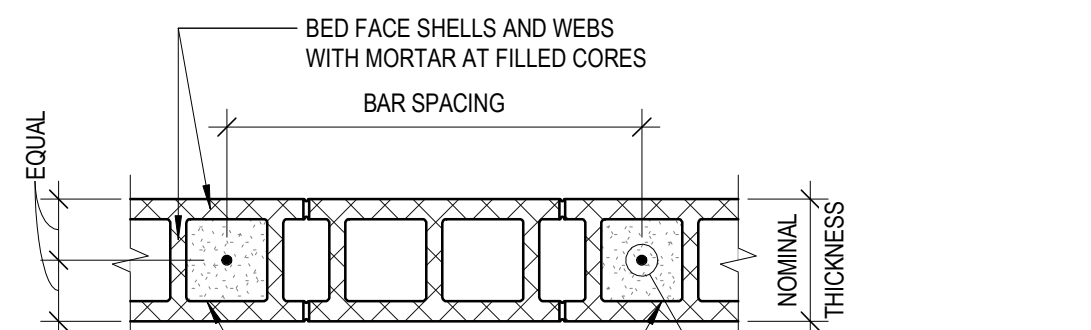
1. INCREASE DIMENSION TO 2" AND INCREASE "L" DIMENSION OF EMBED PLATE AS REQUIRED WHERE EMBED DEPTH MATCHES SLAB OR BEAM THICKNESS.
2. REDUCE S1 SPACING TO 3" WITH 1/2" DIA HEADED STUDS, INCREASE VERTICAL EDGE DISTANCE AS REQUIRED.

EMBED PLATE CONNECTION DIAGRAM

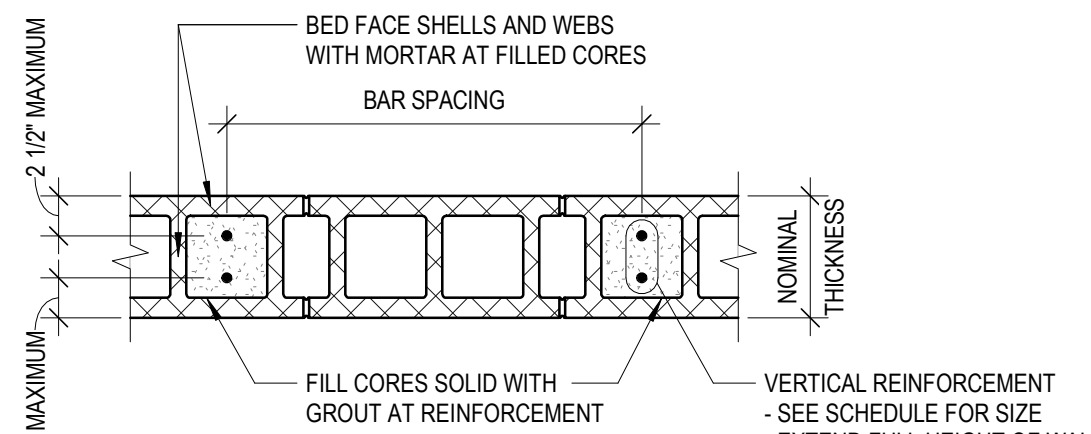
MASONRY WALL SCHEDULE					
MARK	NOMINAL THICKNESS	TYPE	VERTICAL REINFORCEMENT	REMARKS	
MM1	8"	A	#5@8" OC		
MM2	10"	B	#5@16" OC		

MASONRY WALL SCHEDULE NOTES:

1. PROVIDE TYPICAL VERTICAL REINFORCEMENT AT WALL ENDS AND EACH SIDE OF CONTROL JOINTS. REINFORCE FIRST TWO CELLS EACH SIDE OF OPENINGS FULL HEIGHT OF WALL. WHERE THE USE OF STEEL OR PRECAST LINTELS INTERRUPTS VERTICAL CONTINUITY OF WALL REINFORCEMENT, SHIFT REINFORCED CELLS PAST LINTEL BEARING AND GROUT WALL SOLID BELOW ENDS OF LINTELS.
2. PROVIDE DONNELS FOR VERTICAL REINFORCEMENT INTO FOUNDATION WALLS AND FOOTINGS BELOW PER DETAILS.
3. SEE GENERAL NOTES AND DETAILS FOR HORIZONTAL JOINT REINFORCEMENT AND BOND BEAM REQUIREMENTS.
4. UNLESS DETAILED OR OTHERWISE CALLED OUT, PROVIDE CMU LINTELS PER LINTEL SCHEDULE OVER OPENINGS IN MASONRY WALLS.
5. PROVIDE CONTINUOUS HORIZONTAL JOINT REINFORCEMENT IN ALL WALLS AS PER SPECIFICATIONS.
6. OPENINGS IN WALLS PROVIDED FOR MECHANICAL DUCTWORK SHALL BE CENTERED IN BETWEEN BEAM BEARING LOCATIONS OR POSITIONED WITH THE NEAREST EDGE NO CLOSER THAN 24" EITHER SIDE OF BEAM BEARING LOCATIONS.
7. SEE PLAN AND DETAILS FOR ADDITIONAL WALL REINFORCEMENT AND GROUTING REQUIREMENTS NOT COVERED IN THIS SCHEDULE.

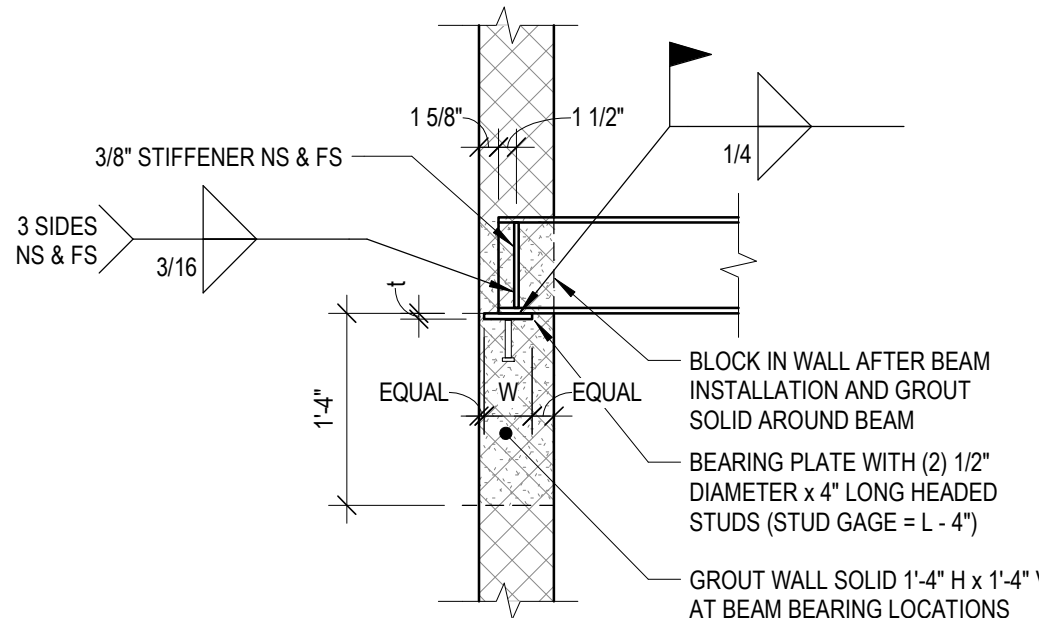


TYPE A



TYPE B

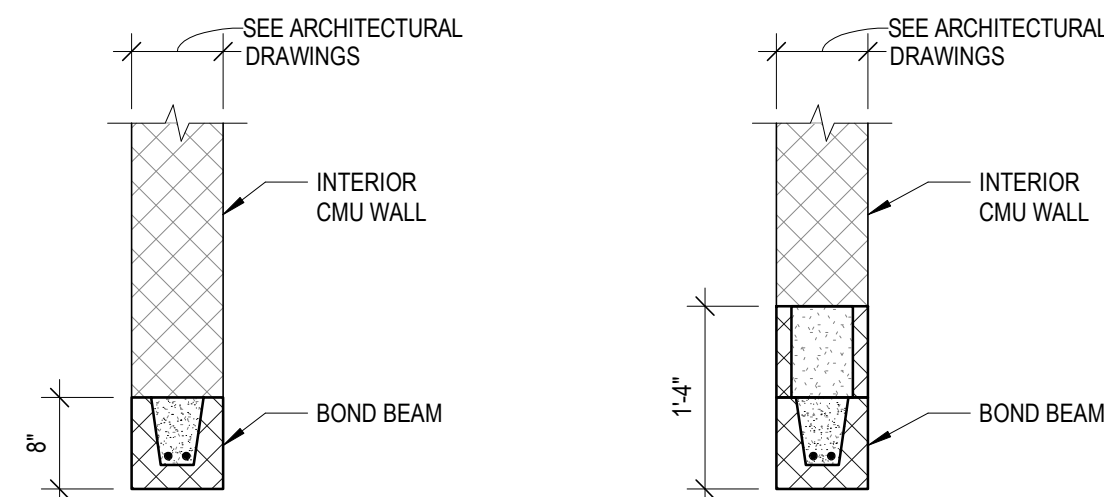
MASONRY BEARING PLATE SCHEDULE			
MARK	PLATE THICKNESS, T (IN)	PLATE WIDTH, W (IN)	PLATE LENGTH, L (IN)
MPB1	1/2"	5 1/2"	8"



LINTEL SCHEDULE					
MARK	TYPE	SIZE	BEARING LENGTH	REMARKS	
N/A	I	8" BOND BEAM WITH (2) #5 BOTTOM	8"	ALL INTERIOR NON-LOAD BEARING WALL OPENINGS LESS THAN OR EQUAL TO 6'-0" SEE DETAIL A.	
N/A	II	16" BOND BEAM WITH (2) #5 BOTTOM (FOR OPENINGS LESS THAN OR EQUAL TO 10'-0")	8"	ALL INTERIOR NON-LOAD BEARING WALL OPENINGS GREATER THAN 6'-0" BUT LESS THAN OR EQUAL TO 12'-0" SEE DETAIL A.	
L1	I	8" BOND BEAM WITH (2) #5 BOTTOM	8"	SEE DETAIL B	
L2	II	16" BOND BEAM WITH (2) #5 BOTTOM	8"	SEE DETAIL B	

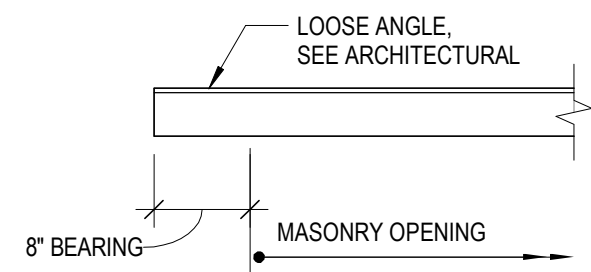
LINTEL SCHEDULE NOTES:

1. SEE ARCHITECTURAL DRAWINGS FOR SIZE AND LOCATION OF ALL OPENINGS.
2. COORDINATE BOTTOM OF LINTEL ELEVATION WITH ARCHITECTURAL DRAWINGS.
3. ALL DIMENSIONS ARE NOMINAL MASONRY DIMENSIONS UNLESS NOTED OTHERWISE.
4. PROVIDE MINIMUM 6" BEARING EACH END UNLESS NOTED OTHERWISE.
5. FOR PRECAST CONCRETE LINTELS, WIDTH OF LINTEL = NOMINAL MASONRY WALL THICKNESS - 3/8".
6. FOR CMU LINTELS, CONTRACTOR TO PROVIDE TEMPORARY SHORING UNTIL MASONRY HAS PROPERLY SET (3 DAYS MINIMUM).
7. FOR STEEL LINTELS, PROVIDE 1/4" BOTTOM PLATE UNLESS NOTED OTHERWISE. WIDTH OF PLATE = NOMINAL MASONRY THICKNESS (INCLUDING VENEER) - 1" EXTEND PLATE FULL LENGTH OF LINTEL UNLESS NOTED OTHERWISE.
8. FOR STEEL LINTELS GREATER THAN OR EQUAL TO 12'-0" LONG, PROVIDE 1/2" DIAMETER x 4" LONG HEADED WELDED STUDS AT 32" OC ON TOP FLANGE. STEEL LINTELS LESS THAN 10'-0" LONG MAY BE PLACED LOOSE WITHOUT ANCHOR BOLTS OR BEARING PLATES, UNLESS NOTED OTHERWISE.
9. ALL STEEL LINTELS TO HAVE Fy = 50 KSI.
10. PROVIDE LOOSE LINTELS PER ARCHITECTURAL, SEE TYPE III AND DETAIL A.

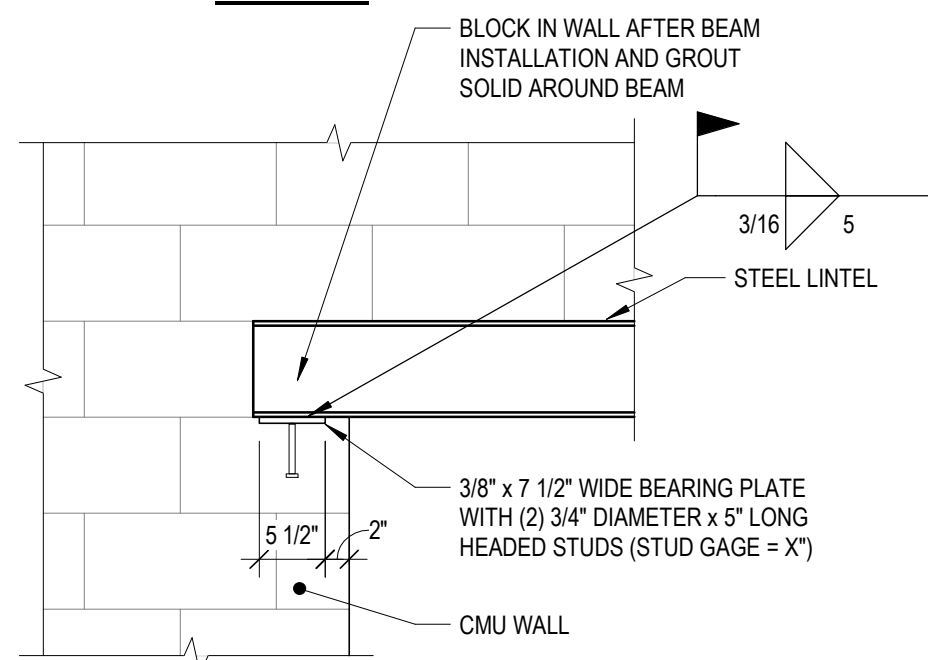


TYPE I

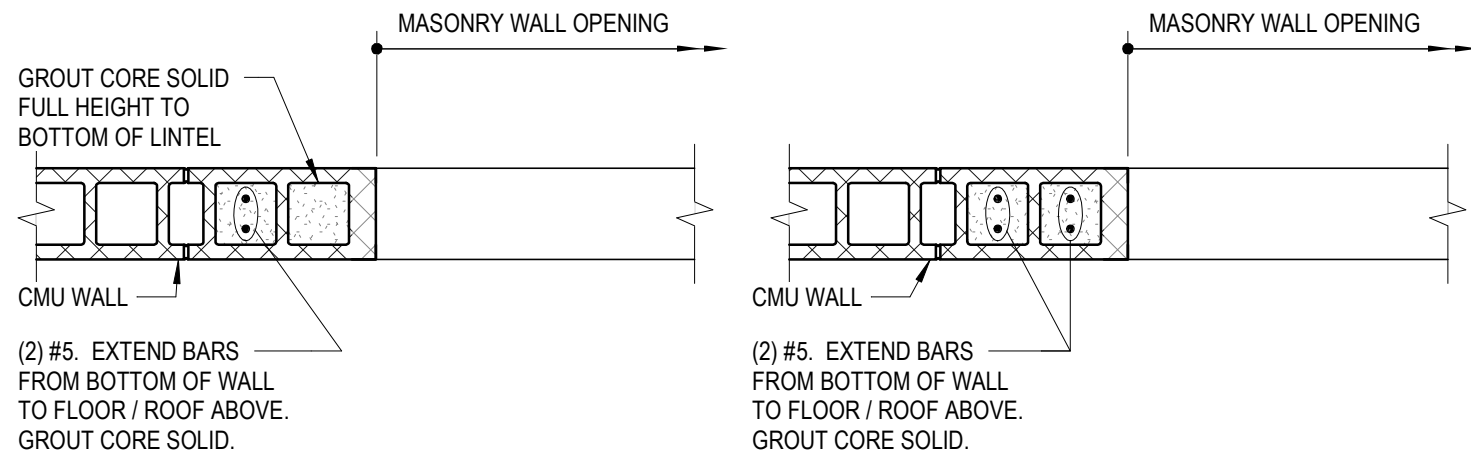
TYPE II



TYPE III



STEEL LINTEL BEARING ELEVATION



DETAIL A

DETAIL B

GrāEF

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CONSULTANTS:

CLIENT:

Community Development Authority of
the City of Madison



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Suite 161
Madison, WI 53703

PROJECT TITLE:

PHASE 1 VILLAGE ON PARK
PARKING STRUCTURE AND
GROCERY ALTERATION WORK

808 HUGHES PLACE
MADISON, WI 53713

ISSUE:

11/30/2023 BID DOCUMENTS

PROJECT INFORMATION:

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DATE: 11/30/2023

DRAWN BY: JL

CHECKED BY: AMG

APPROVED BY: DFW

SCALE: AS NOTED

SHEET TITLE:

MISCELLANEOUS SCHEDULES

SHEET NUMBER:

S602