STRUCTURAL NOTES

DESIGN LOADS

1. LIVE LOADS

ROOF	= 30 PSF
FLOOR	= 100 PSF

2. SNOW LOADS

GROUND SNOW LOAD	Pg =30 PSF
SNOW EXPOSURE FACTOR	Ce = 1.0
THERMAL FACTOR	Ct = 1.0
SNOW IMPORTANCE FACTOR	I = 1.1
FLAT ROOF SNOW LOAD	Pf = 24 PSF

3. LATERAL LOADS

WIND LOADS PER IBC 2012

1.	ULTIMATE DESIGN WIND SPEED	120 MPH
2.	NOMINAL DESIGN WIND SPEED	93 MPH
3.	WIND LOAD IMPORTANCE FACTOR	1.0
4.	RISK CATEGORY	III
5.	WIND EXPOSURE CATEGORY	B
6.	INTERNAL PRESSURE COEFFICIENT	±0.18
7.	MIN. & MAX. DESIGN WIND PRESSURE FOR THE MAIN WIND FORCE-RESISTING SYSTEM	18 PSF & 21 PSF
8.	MIN. & MAX. WIND PRESSURE FOR COMPONENTS & CLADDING MATERIALS	26 PSF & 30 PSF
9.	LATERAL RESISTING SYSTEM IS INCLUDING THE EXISTING BUILDING	

SEISMIC LOADS PER IBC 2012

1.	SEISMIC IMPORTANCE FACTOR	Ie = 1.25
2.	RISK CATEGORY	III
3.	MAPPED SPECTRAL RESPONSE ACCELERATIONS:	Ss =0.125 & S1 =0.055
4.	SITE CLASS:	D
5.	MAPPED SPECTRAL RESPONSE COEFFICIENTS:	Sds =0.133 & Sd1 = 0.088
6.	SEISMIC DESIGN CATEGORY	B
7.	BASIC SEISMIC-FORCE-RESISTANCE SYSTEM	ORDINARY REINFORCED MASONRY SHEAR WALLS
8.	DESIGN BASE SHEAR	0.08W
9.	SEISMIC RESPONSE COEFFICIENTS	Cs = 0.08
10.	RESPONSE MODIFICATION FACTORS	R = 2
11.	ANALYSIS PROCEDURE USED	EQUIVALENT LATERAL FORCE PROCEDURE

SOIL BEARING

1. ASSUMED 1,500 PSF, SHALL BE VERIFIED IN THE FIELD

CONCRETE

1. ALL CONCRETE CONSTRUCTION SHALL CONFORM TO THE ACI CODE 318-2011.
2. 28-DAY CONCRETE STRENGTH SHALL BE AS FOLLOWS: STONE CONCRETE: COURSE AGGREGATE SHALL CONFORM TO ASTM C33, F'C = 4,000 PSI.
3. ALL CONCRETE EXPOSED TO THE WEATHER SHALL BE AIR ENTRAINED WITH 6%+ 1%.

FOUNDATION

1. ALL FOOTING SHALL BE PROJECT AT LEAST 1'- 0" INTO UNDISTURBED NATURAL SOIL OR THE COMPACTED CONTROLLED FILL HAVING A BEARING VALUE AT LEAST EQUAL TO THAT SPECIFIED ABOVE.
2. BOTTOM OF ALL EXTERIOR FOOTINGS SHALL BE AT LEAST 2' - 6" BELOW FINISHED GRADE.
3. WALL FOOTINGS SHALL BE 12" DEEP AND PROJECT 6" BEYOND EACH OF WALL, UNLESS NOTED.
4. ELEVATION OF BOTTOMS FOOTING HAVE BEEN ESTABLISHED FROM AVAILABLE INFORMATION AND SHALL BE CONSTRUED AS WAIVING ANY OF THE MINIMUM REQUIREMENTS STATED.
5. ALL MASONRY WALLS FOOTING IN CONTROLLED FILL ARE TO BE REINFORCED WITH 3 # 5 LONGITUDINAL CONTINUOUS TOP AND BOTTOM BARS, UNLESS NOTED.
6. ALL DISTURBED EARTH UNDER FOOTING SHALL BE REPLACED WITH CONCRETE FC=2000 PSI.
7. ALL BEARING STRATA SHALL BE ADEQUATELY DRAINED BEFORE FOUNDATION CONCRETE IS PLACED
8. NO EXCAVATION SHALL BE CLOSER THAN AT A SLOPE OF 2:1 (2 HORIZONTAL TO ONE VERTICAL) TO A FOOTING.
9. DO NOT PLACE CONCRETE OVER FROZEN SOIL.
10. THE OWNER SHALL RETAIN THE SERVICES OF A SOIL CONSULTANT APPROVED BY THE ARCHITECT TO CHECK AND VERIFY THE REQUIRED SOIL BEARING PRESSURE OF EACH FOOTING.

REINFORCEMENT STEEL

1. ALL REINFORCING STEEL SHALL CONFORM TO ASTM- A615, GRADE 60.
2. WELDED WIRE MESH TO CONFORM TO ASTM-A185.
3. FABRICATE AND PROVIDE STANDARD SUPPORTING ACCESSORIES IN ACCORDANCE WITH THE ACI MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES ACI 315-LATEST ADDITION.
4. ALL CONTINUOUS REINFORCING SHALL BE SPLICED WITH TYPE " B " SPLICE STAGGERED, UNLESS NOTED OTHERWISE.
5. IN THE GARAGE SLABS, ALL REINFORCING BARS LOCATED IN THE TOP 2" OF THE SLABS.
6. SUBMIT FOR APPROVAL SHOP DRAWING SHOWING ALL REINFORCING STEEL AND LOCATIONS OF COLD JOINTS FOR EXTENT OF THE CONCRETE POUR.

CONCRETE PROTECTION FOR REINFORCEMENT

1. FOOTING AND OTHER CONCRETE POURED AGAINST EARTH - 3"
2. FORMED CONCRETE EXPOSED TO EARTH - 2" FOR BARS LARGER THAN #5, 1 1/2" FOR #5 AND SMALLER BARS.
3. BEAMS, COLUMNS AND TOP REINFORCING IN THE GARAGE SLAB - 1 1/2".
4. INTERIOR SLABS - 3/4".
5. INTERIOR FACES OF WALLS - 1", EXTERIOR FACES EXPOSED TO WEATHER - 1 1/2"
6. SLABS ON GROUND, UNLESS OTHERWISE NOTED, TO HAVE REINFORCEMENT AT MID-DEPTH.

MASONRY

1. SOLID CONCRETE MASONRY SHALL BE GRADE N1 IN ACCORDANCE WITH ASTM C-145 AND MAY BE 75% SOLID, UNLESS OTHERWISE NOTED.
2. HOLLOW CONCRETE MASONRY UNITS SHALL BE GRADE N1 CONFORMING TO ASTM C-90.
3. CONCRETE MASONRY UNITS SHALL BE WITH LIGHT CONCRETE.
4. ALL MORTAR SHALL BE TYPE 'S' CONFORMING TO ASTM C-270 FOR ABOVE GRADE CONSTRUCTION. USE TYPE 'M' FOR BELOW GRADE.
5. PROVIDE A MINIMUM OF 3 COURSES OF SOLID BRICK OR ONE COURSE 100% SOLID BLOCK UNDER WALL BEARINGS ENDS OF ALL JOISTS AND SLABS THE FULL WIDTH OF THE WALL, UNLESS NOTED.
6. PROVIDE 100% SOLID MASONRY DOWN TO FOOTINGS BELOW GRADE AND UNDER ALL BEAMS AND LINTELS BEARING ON MASONRY, UNLESS NOTED.
7. IN BEARING WALLS, PROVIDE SOLID BRICK OR 100% SOLID CONCRETE BLOCK EXTENDING 8" BEYOND WALL OPENINGS THE FULL WALL THICKNESS DOWN TO THE FLOOR, UNLESS NOTED.
8. ALL PORTIONS OF BEARING WALLS HAVING A HORIZONTAL CROSS SECTION OF 4 SQ. FT. OR LESS SHALL BE OF SOLID MASONRY DOWN TO FOOTINGS.
9. PROVIDE HORIZONTAL MASONRY REINFORCING AT 16" O.C. IN ALL MASONRY WALLS UNLESS NOTED.
10. PROVIDE VERTICAL CONTROL JOINTS IN ALL MASONRY WALLS @ 30'-0" O.C., UNLESS NOTED.
11. ALL MORTAR JOINTS IN MASONRY WALLS (HORIZONTAL & VERTICAL) SHALL BE FILLED 100% WITH MORTAR.
12. GROUT SHALL BE SAND AND CEMENT, 8 BAGS OF CEMENT PER CUBIC YARD.
13. PROVIDE MASONRY TIES BETWEEN 4" BRICK VENEER WALL AND THE STEEL STUD WALL. SPACE TIES @ 16" VERTICAL AND 24" HORIZONTAL.

STRUCTURAL STEEL

1. SHALL BE IN ACCORDANCE WITH THE LATEST AISC SPECS. FOR "DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS."
2. ALL STRUCTURAL STEEL SHALL CONFORM TO ASTM A992 GRADE 50, STRUCTURAL TUBING SHALL CONFORM TO ASTM A500 GRADE B AND STEEL PIPE COLUMNS SHALL CONFORM TO ASTM A501.
3. ALL WELDING SHALL BE DONE IN ACCORDANCE WITH THE AMERICAN WELDING SOCIETY STANDARD CODE FOR ARC AND GAS WELDING IN BUILDING CONSTRUCTION, LATEST CODE, AND SHALL BE PERFORMED BY CERTIFIED WELDERS ONLY.
4. SHOP AND FIELD CONNECTIONS SHALL BE WELDED OR MADE WITH 3/4" STEEL HIGH STRENGTH BOLTS IN ACCORDANCE WITH ASTM -A325 OR A490.
5. ESTABLISH SPECIAL PROCEDURES FOR WELDS LARGER THAN 3/8" TO PREVENT LAMELLAR TEARING.
6. NO HOLES SHALL BE LOCATED IN FLANGES OF BEAMS UNLESS APPROVED BY THE ENGINEER.
7. THE OWNER SHALL RETAIN THE SERVICES OF A QUALIFIED INSPECTOR TO INSPECT ERECTED STEEL AND CONNECTIONS.
8. NO FIELD CUTTING OF THE STEEL MEMBERS SHALL BE PERMITTED WITHOUT PRIOR AUTHORIZATION OF THE STRUCTURAL ENGINEER.
9. PROVIDE STEEL SCREEN ANGLES ALONG EDGE OF CONCRETE SLAB WHERE REQUIRED.
10. ALL STEEL TO BE PERMANENTLY EXPOSED TO WEATHER OR SOIL SHALL BE HOT DIP GALVANIZED.
11. SUBMIT FOR APPROVAL ALL STEEL SHOP DRAWINGS AND CALCULATIONS SIGNED AND SEALED BY A PROFESSIONAL ENGINEER REGISTERED IN THE BUILDING'S JURISDICTION. ALLOW TWO WEEKS FOR THE REVIEW OF STRUCTURAL SHOP DRAWINGS.
12. ALL BEAM CONNECTION SHALL BE DESIGNED FOR THE MAXIMUM SHEAR CAPACITY.
13. SEE SPECIFICATIONS GOT PAINTING.
14. ALL STEEL ERECTION SHALL BE COMPLETED, INCLUDING ALL BRACING BEFORE OTHER TRADES START THEIR WORK.

LINTELS

1. PROVIDE, UNLESS NOTED OTHERWISE, PRE-CAST LIGHTWEIGHT CONCRETE LINTELS FOR ALL OPENINGS AND RECESSES IN CONCRETE MASONRY UNIT WALLS:
   - A. ONE 4" X 8" LINTEL FOR EACH 4" OF WALL THICKNESS.
   - B. ONE 6" X 8" LINTEL FOR EACH 6" OF WALL THICKNESS.

   REINFORCE EACH LINTEL UNIT WITH ONE # 4 BAR TOP AND ONE # 4 BAR BOTTOM, WITH # 2 TIE BARS SPACED AT 8' O.C. CONCRETE LINTEL UNITS SHALL HAVE 8" MINIMUM BEARING AT ENDS AND MAY BE USED FOR OPENINGS UP TO 6'-0".
2. FOR ALL OPENINGS AND RECESSES IN BRICK WALLS, PROVIDE ONE STEEL ANGLE FOR EACH 4" OF WALL THICKNESS AS FOLLOWS:
   - A. L 3 1/2" X 3 1/2" X 1/4" FOR OPENINGS UP TO 4'-0".
   - B. L 4" X 3 1/2" X 1/4" FOR OPENINGS 4'-1" TO 5'-11".
   - C. W8 X 18 WITH SUSPENDED 1/4" PLATE SAME WIDTH AS WALL FOR OPENINGS GREATER THAN 6'-0", LESS THAN 8'-0", UNLESS NOTED. PROVIDE 6" MINIMUM BEARING AT EACH END.

SOIL FILL COMPACTION

1. COMPACT FILL TO 95% IN ACCORDANCE WITH ASTM D-1557
2. LABORATORY TESTS ARE TO BE PERFORMED ON THE FILL MATERIAL PRIOR TO PLACING TO DETERMINE IF THE MATERIAL IS SUITABLE TO ACHIEVE 95% COMPACTION.
3. PROVIDE FIELD TESTING DURING BACKFILL TO DETERMINE THAT THE FILL IS COMPACTED TO 95%.

WALL PROPPING

1. EXTREME CARE AND PROPER PREVENTATIVE MEASURES MUST BE TAKEN SO AS NOT TO DAMAGE, BUILDING OR TIP WALLS, DUE TO EQUIPMENT AND/OR EARTH PRESSURE OR WIND. SHORING, BACK- PROPPING OR OTHER SUITABLE METHODS OF PROTECTION SHALL BE EMPLOYED UNTIL THE FULL LOAD OF THE BULDING IS ON THE WALLS AND THE WALLS ARE BRACED.

BACKFILL

1. SHALL NOT BE PLACED AGAINST WALLS UNTIL SLABS ON GRADE AND FRAMED FLOOR SLABS HAVE BEEN POURED AND REACHED THEIR DESIGN STRENGTH AND APPROVAL RECEIVED FROM THE ENGINEER.
2. WHERE BACKFILL IS REQUIRED ON BOTH SIDES OF WALLS, BACKFILL BOTH SIDES SIMULTANEOUSLY.
3. WHERE BACKFILL IS REQUIRED ON ONE SIDE OF WALL AND THE FRAMED FLOOR IS NOT IN PLACE, SHORE THE WALL BEFORE BACKFILL IS PLACED.

SUMP PUMPS

1. ARE TO BE PROVIDED DURING CONSTRUCTION, AND AFTER CONSTRUCTION LEFT AS PERMANENT PUMPS AS REQUIRED BY FIELD CONDITIONS.
2. THE SIZE AND LOCATION OF THE SUMP PUMPS ARE TO BE DETERMINED IN THE FIELD BASED ON THE AMOUNT OF WATER ENCOUNTERED DURING CONSTRUCTION.

PRE-EXISTING CONDITIONS

1. GENERAL CONTRACTOR SHALL FIELD MEASURE LOCATION OF ALL EXISTING CONDITIONS, AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.

SHEATHING, SHORING AND BRACING

1. SHALL BE DESIGNED, SIGNED AND SEALED BY A PROFESSIONAL ENGINEER REGISTERED IN THE PROJECT JURISDICTION AND SUBMITTED TO THE ENGINEER OF RECORD FOR APPROVAL. SHOP DRAWINGS AND CALCULATION MUST SHOW INSTALLATION DETAILS AND SEQUENCE OF OPERATION.

SHOP DRAWINGS

1. SHOP DRAWINGS FOR ALL STRUCTURAL ELEMENTS SHOWN ON THE CONTRACT DOCUMENTS MUST BE SUBMITTED BY THE CONTRACTOR AND REVIEWED BY THE ENGINEER. IF CONTRACTOR OR OWNER FAILS TO SUBMIT THE SHOP DRAWINGS, MGV WILL NOT BE RESPONSIBLE FOR THE STRUCTURAL CERTIFICATION AND DESIGN OF THE PROJECT.
2. THE CONTRACTOR SHALL REVIEW ALL SHOP DRAWINGS BEFORE SUBMITTING TO ENGINEER, MAKE ALL CORRECTIONS AS HE DEEMS NECESSARY AND SHALL CERTIFY ON EACH DRAWING AS FOLLOWS.
3. REPRODUCTION OF STRUCTURAL DRAWINGS FOR USE AS SHOP DRAWINGS SHALL NOT BE PERMITTED.

TESTING AND INSPECTION

1. INSPECTION FOR ALL STRUCTURAL PORTIONS OF THE PROJECT SHALL BE PROVED AS REQUIRED BY THE APPLICABLE BUILDING CODE.
2. THE OWNER'S TESTING AGENCY SHALL PERFORM ALL INSPECTIONS AND TESTING.
3. ALL CONCRETE WORK SHOWN ON THESE DRAWINGS AND SPECIFIED IN THE SPECIFICATIONS SHALL BE INSPECTED IN ACCORDANCE WITH ACI-318 (LATEST EDITION). COPIES OF FIELD REPORTS, CONCRETE MIXES, CYLINDER TESTS, AND OTHER DATA SHALL BE SENT TO THE ARCHITECT, ENGINEER, AND OWNER.
4. ALL FIELD AND LAB TESTING OF CONCRETE SHALL CONFORM TO THE LATEST APPROVED EDITIONS OF ASTM APPLICABLE SPECIFICATIONS.

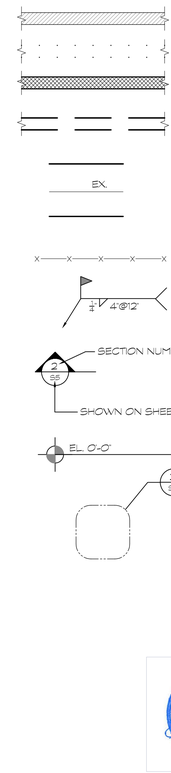
GENERAL

1. ALL DETAIL, SECTION, AND NOTES SHOWN ON DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL APPLY TO SIMILAR SITUATIONS ELSEWHERE UNLESS NOTED.
2. DO NOT SCALE DRAWINGS.
3. REFER TO ARCHITECTURAL, MECHANICAL DRAWINGS FOR LOCATIONS AND DIMENSIONS OF OPENINGS, SLEEVES, DRIPS, REVEALS, FINISHES, DEPRESSIONS, DOOR AND OTHER SUCH PROJECT REQUIREMENTS NOT SHOWN ON STRUCTURAL DRAWINGS.
4. CONTRACTOR SHALL PROVIDE TEMPORARY BRACING AS REQUIRED TO PROPERLY CONSTRUCT THE BUILDING.
5. ALL HANGERS FOR MECHANICAL PIPING, DUCTWORK, AND EQUIPMENT SHALL BE CONNECTED TO THE STRUCTURAL MEMBERS. THE HANGERS SHALL BE LOCATED SUCH THAT DO NOT PRODUCE EQUIVALENT UNIFORM LOAD OF MORE THAN 3 PSF. SUBMIT SHOP DRAWINGS FOR HANGER TYPE AND LAYOUT FOR APPROVAL.
6. PROVIDE ALL CLIPS, INSERTS, TIES, ANCHOR STRAPS, HANGERS, BOLTS AND OTHER FASTENERS AS REQUIRED.
7. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO STARTING CONSTRUCTION AND ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT.
8. NO PART OF THE BUILDING SHALL BE USED AS A STAGING AREA RESULTING IN A LOAD (UNDER THE LIMITED LOADED AREA) THAT EXCEEDS 75% OF THE DESIGN LIVE LOAD.
9. ALL FORMWORK AND SHORING DESIGN IS THE RESPONSIBILITY OF THE CONTRACTOR.

ABBREVIATIONS

A.B.	=	ANCHOR BOLT
ADDL	=	ADDITIONAL
ARCH.	=	ARCHITECTURAL
BAL.	=	BALANCE
BM.	=	BEAM
BOT.	=	BOTTOM
C.J.	=	CONTROL JOINT
C	=	CENTER LINE
C.C.	=	CENTER TO CENTER
CL.	=	CLEAR
COL.	=	COLUMN
CONC.	=	CONCRETE
CONT.	=	CONTINUOUS
DET.	=	DETAIL
DIA.	=	DIAMETER
DWG.	=	DRAWING
DWLS.	=	DOWELS
EA.	=	EACH
E.F.	=	EACH FACE
E.J.	=	EXPANSION JOINT
EL.	=	ELEVATION
E.O.S.	=	EDGE OF STRUCTURAL SLAB
E.W.	=	EACH WAY
EXP.	=	EXPANSION
FIN.	=	FINISHED
FL.	=	FLOOR
H.	=	HORIZONTAL
H.D.G.	=	HOT DIP GALVANIZED
JT.	=	JOINT
L.L.H.	=	LONG LEG HORIZONTAL
L.L.V.	=	LONG LEG VERTICAL
L.W.	=	LONG WAY
MAX.	=	MAXIMUM
MECH.	=	MECHANICAL
MIN.	=	MINIMUM
NO.	=	NUMBER
NTS.	=	NOT TO SCALE
O.C.	=	ON CENTER
OPNG.	=	OPENING
P.C.	=	PRECAST CONCRETE
P.J.F.	=	PREMOLDED JOINT FILLER
P	=	PLATE
R	=	RADIUS
REINF.	=	REINFORCEMENT
REQ'D.	=	REQUIRED
SCHED.	=	SCHEDULE
SECT.	=	SECTION
SIM.	=	SIMILAR
S.O.G.	=	SLAB ON GRADE
S.S.	=	STAINLESS STEEL
ST.	=	STEEL
STD.	=	STANDARD
STIFF.	=	STIFFENER
S.W.	=	SHORT WAY
SYM.	=	SYMMETRICAL
T. & B.	=	TOP AND BOTTOM
T.O.D.	=	TOP OF STEEL DECK
T.O.F.	=	TOP OF FOOTING
T.O.S.L	=	TOP OF STRUCTURAL SLAB
T.O.ST.	=	TOP OF STEEL
T.O.W.	=	TOP OF STRUCTURAL WALL
TYP.	=	TYPICAL
U.O.N.	=	UNLESS OTHERWISE NOTED
V.	=	VERTICAL
V.I.F.	=	VERIFY IN FIELD
W.P.	=	WORKING POINT
W.W.M.	=	WELDED WIRE MESH

SYMBOLS



Structural plans certified as provided in Section 106.1.4.1 of the DC Construction Codes

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SUBMISSION SCHEDULE	DATE
NO DESCRIPTION	

REVISION SCHEDULE	DATE
NO DESCRIPTION	

PROJECT:

DYRS COURTYARD #1& #2 RENOVATION

1000 MOUNT OLIVET ROAD, NE
WASHINGTON, DC 20002

SHEET TITLE:

STRUCTURAL NOTES

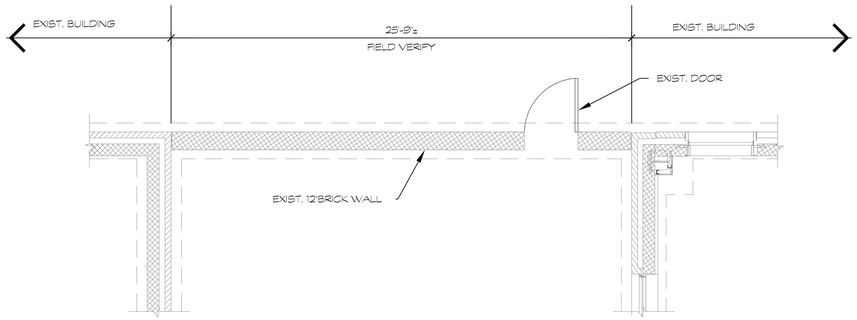
PROJECT NO: 1310

JULY 23, 2015

SCALE:

SHEET NO:

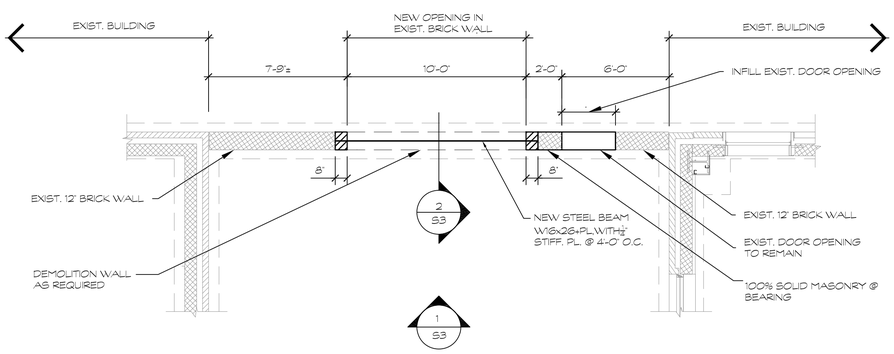
S0001



EXISTING CONDITION PLAN

1 / S-2

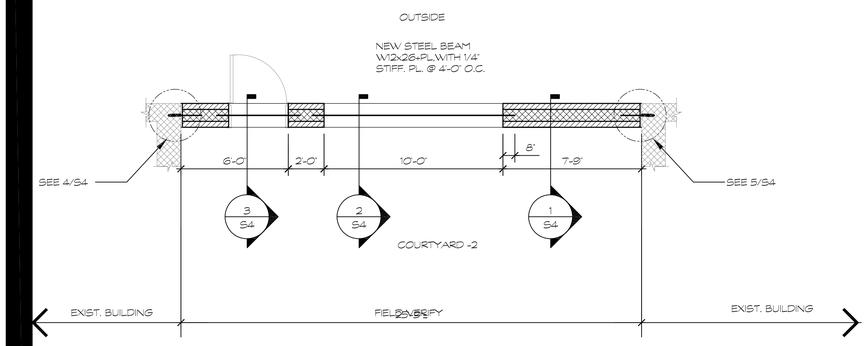
SCALE: 1/4"=1'-0"



PROPOSED OPEN WALL

2 / S-2

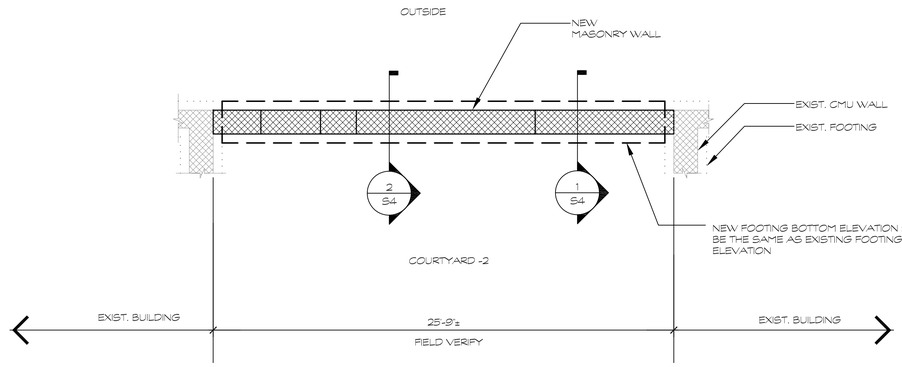
SCALE: 1/4"=1'-0"



PROPOSED NEW WALL PLAN

3 / S-2

SCALE: 1/4"=1'-0"



PROPOSED NEW FOUNDATION PLAN

4 / S-2

SCALE: 1/4"=1'-0"

KEYPLAN

1/4"=1'-0" 4' 2' 0 4' 8'

GRAPHIC SCALE

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SUBMISSION SCHEDULE	DATE
NO DESCRIPTION	

REVISION SCHEDULE	DATE
NO DESCRIPTION	

PROJECT:

DYRS COURTYARD #1& #2 RENOVATION

1000 MOUNT OLIVET ROAD, NE
WASHINGTON, DC 20002

SHEET TITLE:

PROPOSED FOUNDATION & WALL PLAN

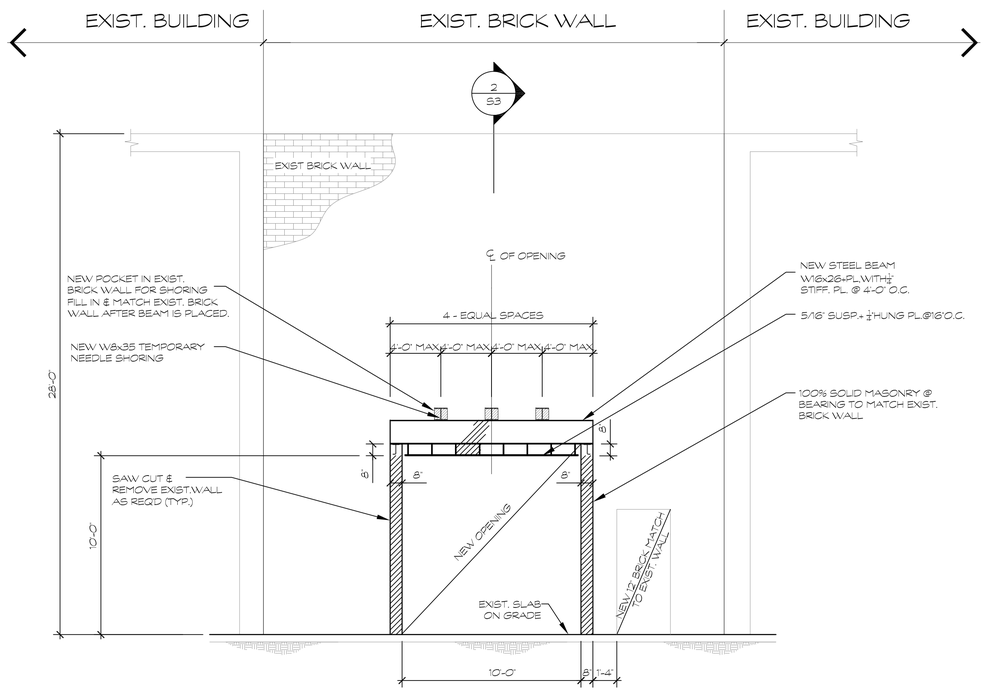
PROJECT NO: 1310

JULY 23, 2015

SCALE:

SHEET NO:

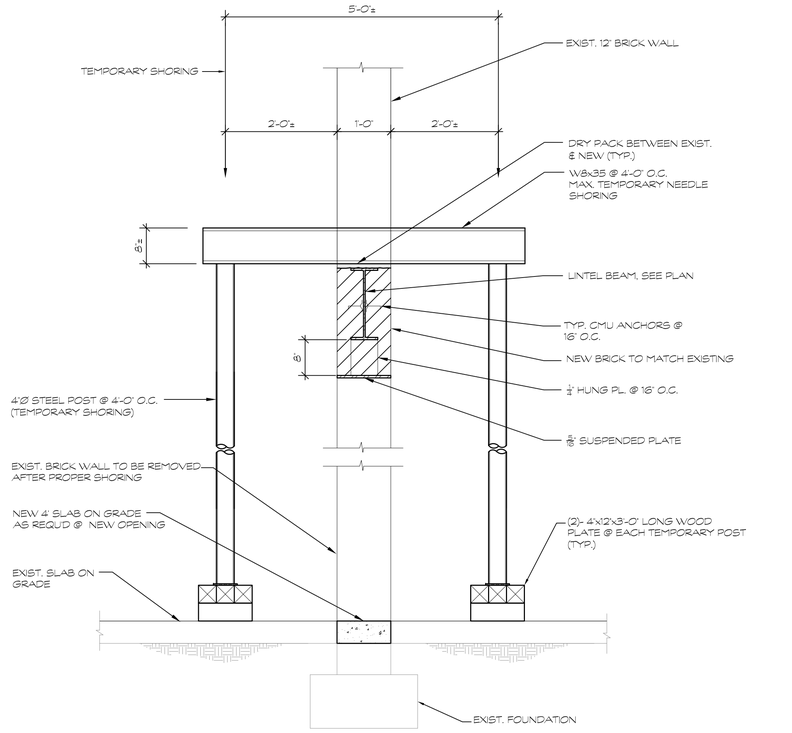
S0002



TYPICAL TEMPORARY SHORING & NEW LINTEL BEAM

1 S-3

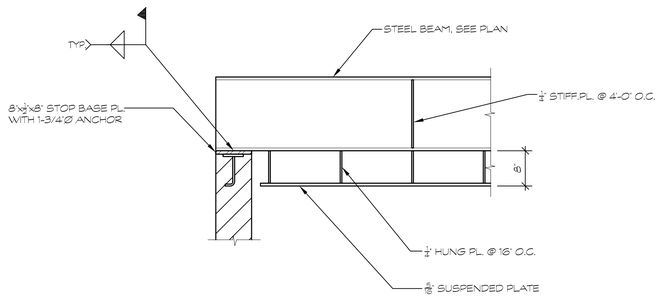
SCALE: 3/4"=1'-0"



TYPICAL SECTION

2 S-3

SCALE: 3/4"=1'-0"



TYPICAL BEAM BEARING DETAIL

3 S-3

SCALE: 3/4"=1'-0"

3/4"=1'-0" 12" 6" 0 1' 2' 3'

GRAPHIC SCALE

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NO DESCRIPTION	

PROJECT:

DYRS COURTYARD #1& #2 RENOVATION

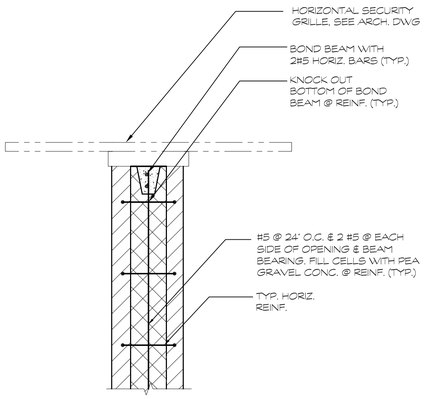
1000 MOUNT OLIVET ROAD, NE
WASHINGTON, DC 20002

SHEET TITLE:

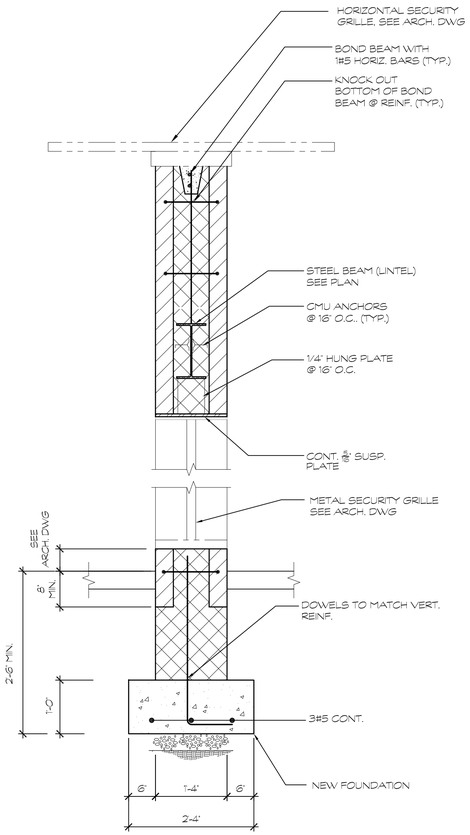
SECTIONS & DETAILS

PROJECT NO: 1310
JULY 23, 2015
SCALE:
SHEET NO:

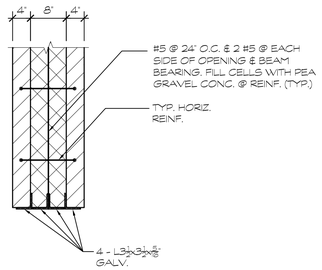
S0003



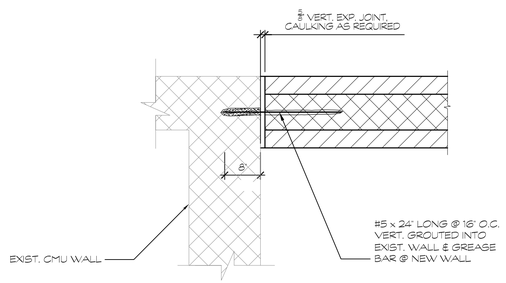
SECTION 1 / S-4
SCALE: 3/4"=1'-0"



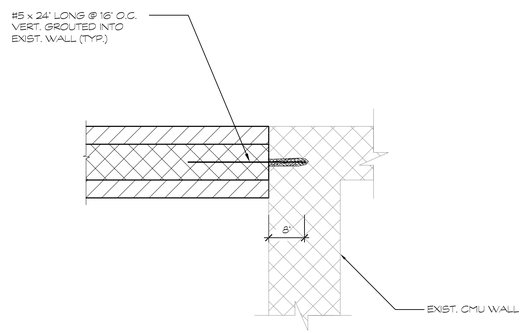
SECTION 2 / S-4
SCALE: 3/4"=1'-0"



SECTION 3 / S-4
SCALE: 3/4"=1'-0"



DETAIL 4 / S-4
SCALE: 3/4"=1'-0"



DETAIL 5 / S-4
SCALE: 3/4"=1'-0"

3/4"=1'-0" 12" 6" 0 1' 2' 3'
GRAPHIC SCALE

Structural plans certified as provided in Section 106.1.4.1 of the DC Construction Codes

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SUBMISSION SCHEDULE	DATE
NO DESCRIPTION	

REVISION SCHEDULE	DATE
NO DESCRIPTION	

PROJECT:

DYRS COURTYARD #1& #2 RENOVATION

1000 MOUNT OLIVET ROAD, NE
WASHINGTON, DC 20002

SHEET TITLE:

SECTIONS & DETAILS

PROJECT NO: 1310
JULY 23, 2015
SCALE:
SHEET NO:

S0004