ADDENDUM NO. 5

PROJECT MANUAL

WASHINGTON UNION HIGH SCHOOL
STUDENT SERVICES

Project No.: 5613
DSA File No. 10-H19
DSA App No. 02-123307
January 7, 2026

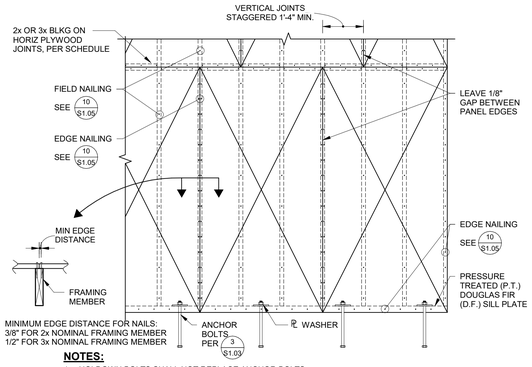
This Addendum and Addendum drawings form a part of the Contract Documents. It modifies the original Project Manual and Drawings. Bidders are required to acknowledge receipt of this Addendum in the space provided in the Bid Form. Failure to acknowledge receipt of each addendum may subject bidder to disqualification.

DRAWINGS

5-01 **DRAWING, CONCRETE CURB DETAIL:** Revise concrete curb note on typical exterior wall detail 1/S1.05, sheet S1.05.

5-02 **DRAWING, FOUNDATION PLAN:** Revise note number 15 on the Foundation Plan Notes and Symbols, sheet S2.01, to coordinate the width of the concrete curb with Architectural details on drawings A7.01 and A7.04. Clouded the corresponding areas where the nota applies.

END ADDENDUM NO. 5



NOTES:

1. HOLDOWN BOLTS SHALL NOT REPLACE ANCHOR BOLTS.
2. RETIGHTEN ALL ANCHOR BOLTS AND HOLDOWN NUTS PRIOR TO CLOSING FRAMING.
3. NAILS SHALL BE COMMON AND HAVE MIN 1 5/8" PENETRATION INTO HOLDING MEMBER.
4. PREDRILL HOLES AS REQUIRED TO AVOID SPLITTING.
5. MINIMUM PLYWOOD WIDTH IS 24".
6. UPSET THREAD BOLTS ARE NOT PERMITTED.

ELEVATION

SHEARWALL SCHEDULE - WOOD - DSA

ZONE	ALLOWABLE SHEAR	PLYWOOD	EDGE NAILING	FIELD NAILING	BOLTED PLATE CONNECTION	SCREWED PLATE CONNECTION	BLOCKING	A35 SPACING	REMARKS
A	310 PLF	15/32" CDX	10d @ 6" OC	10d @ 12" OC	AB @ 48" OC	1/4" x 6" SDS @ 16" OC	2x	16" OC	1, 3, 4
B	460 PLF	15/32" CDX	10d @ 4" OC	10d @ 12" OC	AB @ 32" OC	1/4 x 6" SDS @ 8" OC	3x	12" OC	2, 3, 4
C	600 PLF	15/32" CDX	10d @ 3" OC	10d @ 12" OC	AB @ 24" OC	1/4 x 6" SDS @ 8" OC	3x	8" OC	2, 3, 4
D	770 PLF	15/32" CDX	10d @ 2" OC	10d @ 12" OC	AB @ 16" OC	1/4 x 6" SDS @ 6" OC	3x	8" OC	2, 3, 4

NOTE:

WHEN PLY IS SHOWN BOTH SIDES, OFFSET PANEL JOINTS EACH SIDE OF WALL TO FALL ON DIFFERENT FRAMING MEMBERS. INSTALL 3x OR WIDER FRAMING & BLOCKING AT ALL ADJOINING PANEL EDGES. ANCHOR BOLT, SCREW & A35LTP4 SPACING SHOULD BE HALVED.

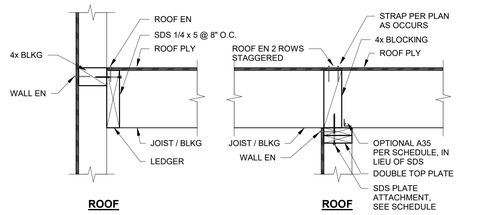
REMARKS:

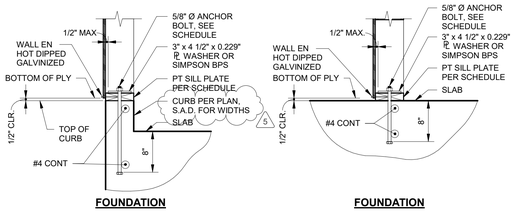
1. INSTALL 2x OR WIDER FRAMING & BLOCKING AT ALL ADJOINING PANEL EDGES.
2. INSTALL 3x OR WIDER FRAMING & BLOCKING WITH STAGGERED EDGE NAILING AT ALL ADJOINING PANEL EDGES. STRUCTURALLY ACCEPTABLE TO USE (2) 2x INSTEAD OF 3x AT ADJOINING PANEL EDGES. NAIL (2) 2x TOGETHER WITH 16d STAGGERED @ WALL EDGE NAIL SPACING.
3. FASTENERS SHALL BE COMMON.
4. PLYWOOD SHALL BE EDGE FASTENED AT ALL PANEL EDGES, TOP PLATES, SILL PLATES, HOLDOWN STUDS, WOOD POSTS AND BLOCKING LOCATIONS AS WELL AS OTHER LOCATIONS SHOWN IN THE DRAWINGS.
5. WHEN NAILING IS SPECIFIED AT AN (E) 2x STUDWALL, PROVIDE ADDITIONAL 2x FRAMING AT PANEL EDGES. EDGE NAIL ONE PANEL TO EA 2x STAGGERED PER SCHEDULE. INTERNAIL DOUBLE 2x W/ 2 ROWS OF 10d @ 8" OC STAGGERED.

PLYWOOD SHEARWALL

1" = 1'-0"

1 / S1.05



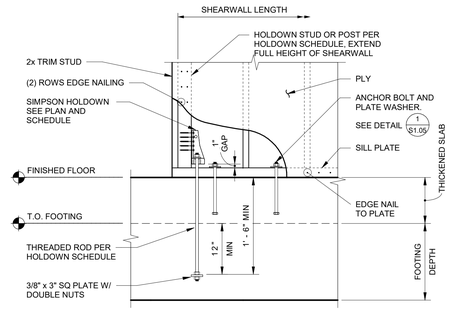


TYPICAL EXTERIOR WALL

TYPICAL INTERIOR WALL

NOTES:

1. FRAMING AND CONNECTIONS SHOWN ARE FOR LATERAL SYSTEM LOAD TRANSFER ONLY. SEE PLANS AND DETAILS FOR ADDITIONAL VERTICAL SUPPORT FRAMING.
2. PROVIDE STANDARD CUT WASHER BETWEEN NUT & BPS PLATE.



HDU HOLDOWN

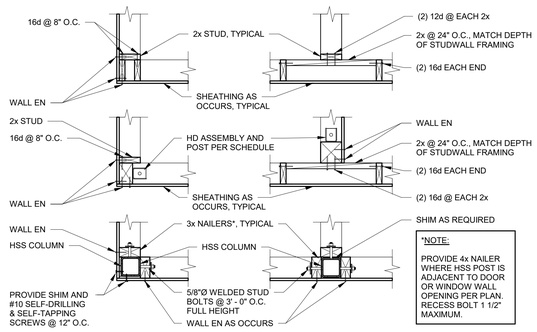
HOLDOWN SCHEDULE - SIMPSON STRONG-TIE WOOD - DSA

TYPE	DESCRIPTION	No. OF SDS 1/4x SCREW TO POST	HS THREADED ROD DIAMETER	END POST	SERVICE LOAD CAPACITY - DSA
1	HDU2-SDS2.5	6	5/8"	4x6 MIN.	2,460#
2	HDU5-SDS2.5	14	5/8"	4x6 MIN.	4,516#
3	HDU8-SDS2.5	20	7/8"	6x	6,296#
4	HDU11-SDS2.5	30	1"	6x8 MIN	8,940#

HOLDOWN AT FOOTING

3/4" = 1'-0"

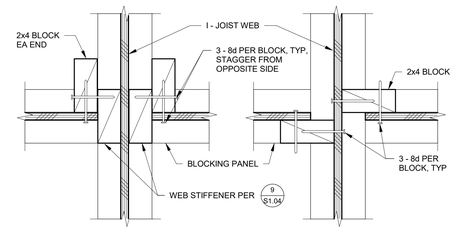
2 / S1.05



FRAMING DETAIL

NO SCALE

3 / S1.05

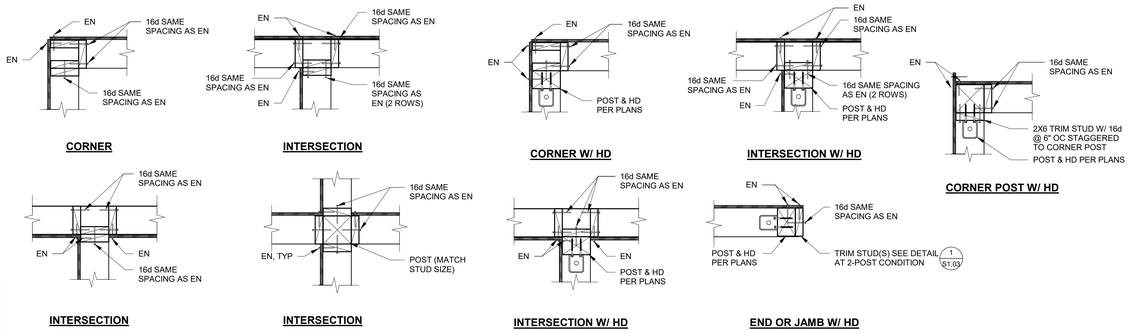


ALTERNATE BLOCKING DETAIL AT ODD SPACES WHERE FACTORY INSTALLED END BLOCKS ARE NOT PROVIDED

ALTERNATE I - JOIST BLOCKING

NO SCALE

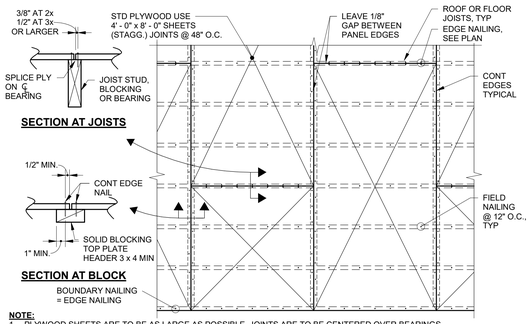
4 / S1.05



PLAN VIEW OF SHEARWALL DETAILS

1" = 1'-0"

5 / S1.05



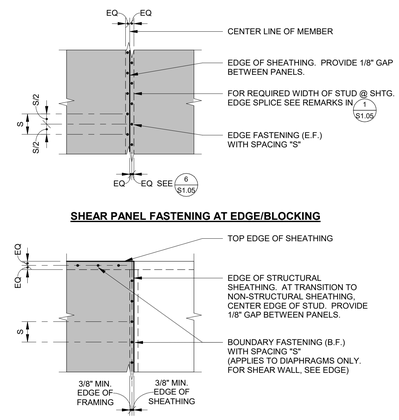
NOTE:

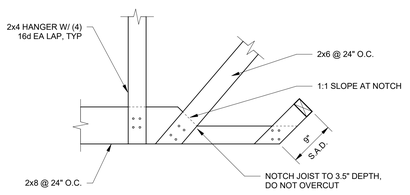
1. PLYWOOD SHEETS ARE TO BE AS LARGE AS POSSIBLE. JOINTS ARE TO BE CENTERED OVER BEARINGS.
2. SHEET SIZE LESS THAN 24" IN DIMENSION NOT PERMITTED. STAGGER ALL END JOINTS OF SHEATHING. OUTSIDE FACE GRAINS TO RUN PERPENDICULAR TO BEARING. BLOCKING ALL JOINTS AND EDGES.

PLYWOOD DIAPHRAGM FRAMING

1/2" = 1'-0"

6 / S1.05

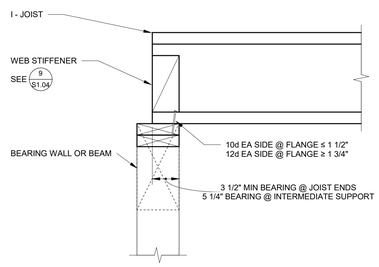




CEILING FRAMING DETAIL

1" = 1'-0"

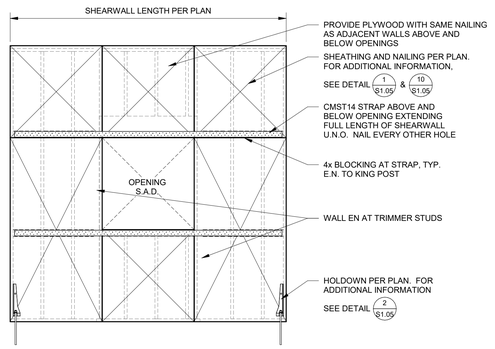
7 / S1.05



I - JOIST BEARING

NO SCALE

8 / S1.05



STRAPPED SHEARWALL ELEVATION

NO SCALE

9 / S1.05

PLY EDGE/BOUNDARY FASTENING

1" = 1'-0"

10 / S1.05

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Sheet Title:

TYPICAL DETAILS No. 5

Job No.:

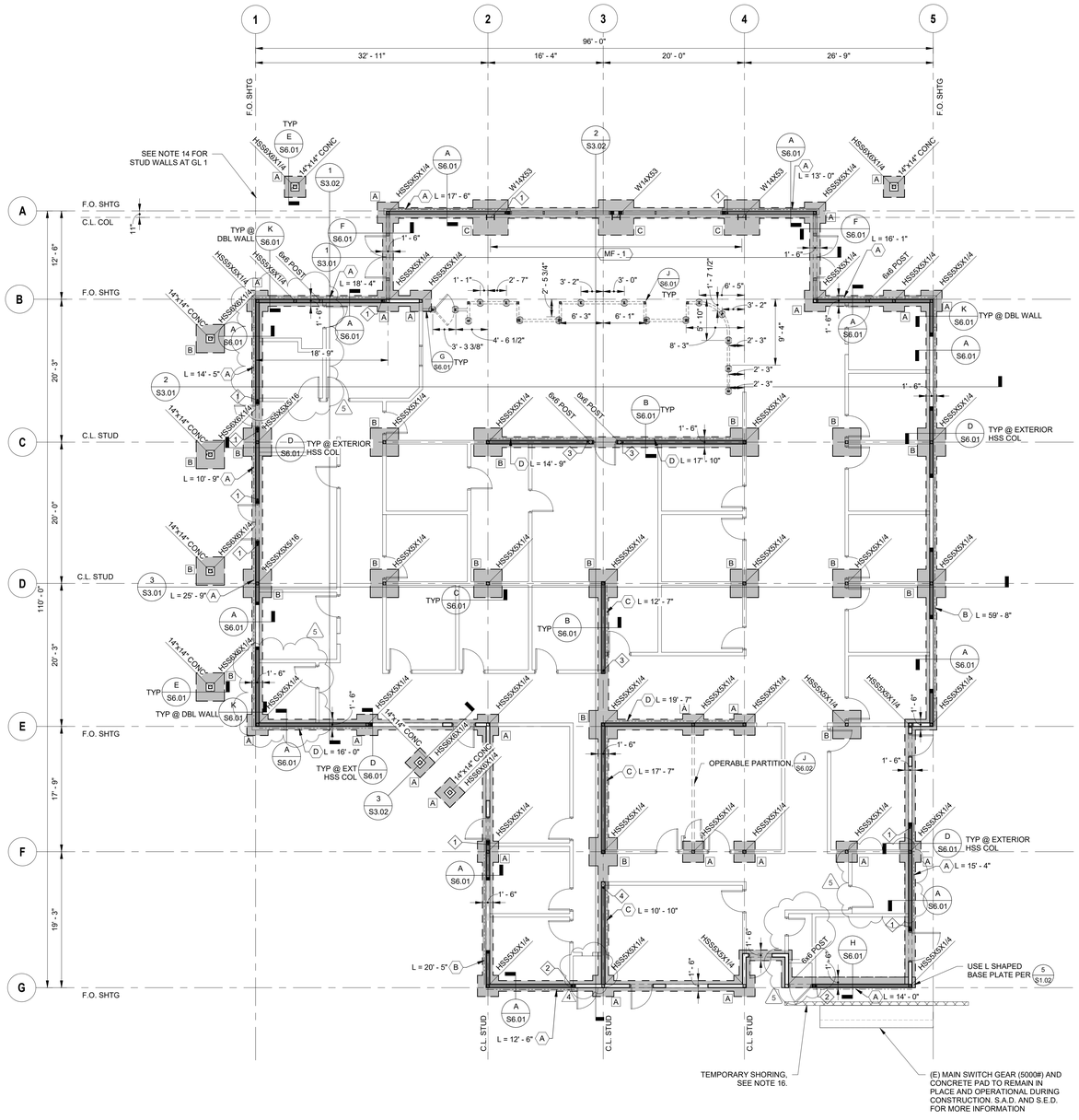
5613

Sheet No.:

S1.05

Release: Addendum 5

Date: 01/06/2026



FOUNDATION PLAN

1/8" = 1'-0"

FOUNDATION PLAN NOTES & SYMBOLS

FOUNDATION PLAN NOTES:

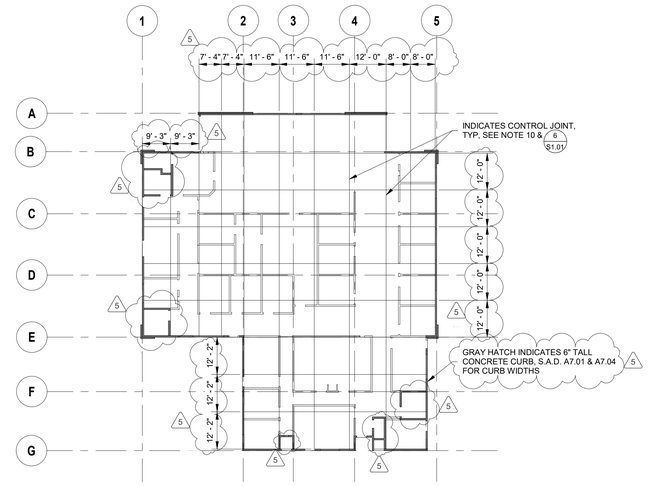
1. REFER TO GENERAL NOTES & SPECIFICATIONS ON SHEET S0.01 & S0.02.
2. SEE SHEET S1.01-S1.08 FOR TYPICAL FRAMING DETAILS.
3. TOP OF SLAB & GROUND FLOOR REFERENCE ELEVATION = +[0' - 0"] TYP, U.N.O.
4. FOR DETAILED SOILS INFORMATION AND COMPLETE REQUIREMENTS, REFER TO SOILS REPORT.
5. SEE 12 / S1.01 FOR BUILDING PAD PREPARATION, INCLUDING OVER EXCAVATION AND FILL REQUIREMENTS PER THE SOILS REPORT FOR DETAILED SOILS INFORMATION AND COMPLETE REQUIREMENTS, REFER TO SOILS REPORT.
6. CONTRACTOR TO VERIFY ALL DIMENSIONS AND ELEVATIONS SHOWN WITH ARCHITECTURAL DRAWINGS AND INFORM BOTH ARCHITECT AND ENGINEER OF ANY CONFLICTING INFORMATION.
7. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING SIZES, CONDITIONS, MEMBER ELEVATIONS AND DIMENSIONS BEFORE BEGINNING CONSTRUCTION AND/OR ORDERING MATERIALS. ANY CONDITIONS ENCOUNTERED IN THE FIELD THAT CONFLICT WITH THESE PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY.
8. THE SIZE & LOCATION OF ALL FOOTING AND SLAB PENETRATIONS SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW PRIOR TO INSTALLATION.
9. 5" THICK SLAB-ON-GRADE SECTION AS FOLLOWS: 5" THICK CONCRETE SLAB w/ #4 @ 18" O.C. EACH WAY AT 2" BELOW TOP OF SLAB. PLACE SLAB OVER SLAB MEMBRANE AND 6" OF 3/4" CRUSHED ROCK.
10. CONTROL JOINTS ARE TO BE INSTALLED @ 12'-6" O.C. MAX AS SHOWN.
11. CONCRETE CONTRACTOR IS RESPONSIBLE FOR THE PLACEMENT OF ALL EMBEDDED ITEMS.
12. ANCHOR BOLTS AND BASE PLATES SHALL NOT BE WET SET.
13. ALL DIMENSIONS ARE TO CENTERLINE OF COLUMNS OR FACE OF SHEATHING, TYPICAL UNLESS NOTED OTHERWISE.
14. STUDWALL CONSTRUCTION SHALL BE:
    2x6 STUDS @ 16" O.C., U.N.O.
    2x6 PT SILL PLATE, U.N.O. 5/8" Ø.
    AB @ 48" O.C. W/ 9" MIN EMBED BELOW TOP OF SLAB.
    THE OUTSIDE FACE OF EXTERIOR WALLS SHALL BE SHEATHED W/ 1/2" CDX PLYWOOD. EDGE NAILING SHALL BE 10d @ 6" O.C. AND FIELD NAILING SHALL BE 10d @ 12" O.C., U.N.O.
15. SEE SLAB & CURB PLAN DRAWINGS FOR CURB LOCATIONS. SEE ARCHITECTURAL DRAWINGS A7.01 & A7.04 FOR CURB WIDTHS.
16. ALL 4x & 6x POSTS SHALL BE SUPPORTED WITH SIMPSON ABU POST BASES W/ 5/8" Ø. x 8" EMBED ANCHOR BOLTS, U.N.O.

1. 1 / A101 — INDICATES DETAIL/SECTION VIEW WITH VIEW DIRECTION ARROW, DETAIL NUMBER AND SHEET REFERENCE.
2. 1 — INDICATES GRID
3. INDICATES FOOTING
4. INDICATES STEP/DEPRESSION 7 / S1.01
5. A, L = X' - X" — INDICATES SHEARWALL CONSTRUCTION WITH NAILING TAG.
6. INDICATES SHEAR WALL LENGTH. SEE SCHEDULE. 1 / S1.05
7. INDICATES STUDWALL. SEE PLAN NOTES & 1 / S1.03
8. 1 — INDICATES HOLDOWN TAG. SEE SCHEDULE. 2 / S1.05
9. A — INDICATES FOUNDATION TAG. SEE SCHEDULE.
10. MF - 1 — INDICATES MOMENT FRAME, SEE SHEET S5.01.
11. NOT USED
12. NOT USED
13. -[1' - 0"] — INDICATES TOP OF FOOTING EELVATION BELOW TOP OF SLAB. TOP OF FOOTING SHALL BE 1' - 0" BELOW TOP OF SLAB, UNO
14. INDICATES C3X6 CHANNEL AND DRILLED PIER FOOTING PER 13 / S1.01 ALL CHANNELS TO BE CENTERED IN WALL, UNO. S.A.D. FOR WALL DIMENSIONS. CONNECT PARTIAL HEIGHT WALLS TO FULL HEIGHT CROSS WALLS PER G / S6.01. AT PARTIAL HEIGHT WALL CORNERS WITRHOUT A CHANNEL, FRAME PER J / S6.01
15. INDICATES PARTIAL HEIGHT WALL, S.A.D. A/A2.03
16. PROVIDE TEMPORARY SHORING SYSTEM FOR THE SUPPORT OF THE (E) MAIN SWITCH GEAR UNIT/PAD AND TO ALLOW FOR BUILDING PAD PREPARATION AND FOOTING CONSTRUCTION. (E) MAIN SWITCH GEAR SHALL REMAIN OPERATIONAL AND PROTECTED IN PLACE THROUGHOUT THE PROJECT. THE CHOICE OF THE SHORING METHOD SHALL BE LEFT TO THE CONTRACTOR'S JUDGEMENT BASED ON EXPERIENCE, ECONOMIC CONSIDERATIONS AND ADJACENT IMPROVEMENTS SUCH AS UTILITIES, PAVEMENTS, AND FOUNDATION LOADS. TEMPORARY SHORING SHALL SUPPORT ADJACENT IMPROVEMENTS WITHOUT DISTRESS AND SHALL BE THE CONTRACTOR'S RESPONSIBILITY. SHORING TO BE REMOVED AFTER FOOTING CONSTRUCTION. THE FOLLOWING GEOTECHNICAL PARAMETERS CAN BE USED TO DESIGN THE SHORING SYSTEM:
    - MOIST UNIT WEIGHT OF SOILS: 105 PCF
    - ANGEL OF INTERNAL FRICTION: 25 DEG
    - COHESION: 245 PSF

FOOTING SCHEDULE				
TYPE	SIZE	REINFORCING		REMARKS
		LONGITUDINAL	TRANSVERSE	
A	3'-0" SQ x 1'-6"	3 - #6	3 - #6	1,2
B	4'-0" SQ x 1'-6"	4 - #6	4 - #6	1,2
C	5'-0" SQ x 2'-0"	5 - #6	5 - #6	1,2

NOTES:
1. RUN CONTINUOUS GRADE BEAM STEEL THROUGH FOOTING AS OCCURS.
2. REINFORCING INDICATES TOP AND BOTTOM MAT.

SLAB & CURB PLAN



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Sheet Title:

FOUNDATION PLAN

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