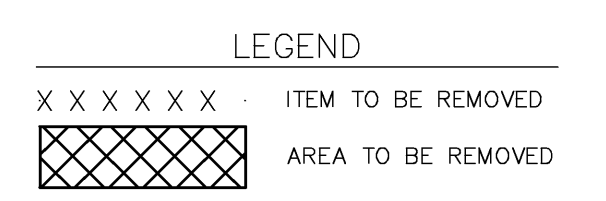


- CIVIL DEMOLITION NOTES (RTA):**
- CONTRACTOR TO REMOVE EXISTING CONCRETE SIDEWALK ABOVE VAULT.
 - CONTRACTOR TO CUT AND CAP EXISTING WATER SERVICE AT OUTER VAULT WALL. ABANDON REMAINING SERVICE.
 - CONTRACTOR TO CUT AND CAP EXISTING SANITARY SEWER SERVICE AT OUTER VAULT WALL. ABANDON REMAINING SERVICE.
 - CONTRACTOR TO REMOVE EXISTING GAS SERVICE ACCORDING TO THE REGULATIONS OF THE GAS PROVIDER INCLUDING NECESSARY REPAIRS.
 - PARKING LOT SOUTH OF BUILDING IS NOT CURRENTLY OWNED BY JOLIET JUNIOR COLLEGE AND WILL NOT BE AVAILABLE DURING THE DEMOLITION. ALL STAGING FOR DEMOLITION SHALL OCCUR ON WEBSTER STREET.
 - CONTRACTOR TO PROTECT EXISTING TREES, TREE GRATES AND BRICK PAVERS.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL AND DETOUR SIGNAGE ON WEBSTER STREET AND NORTH CHICAGO STREET.
 - CONTRACTOR TO PROTECT EXISTING UTILITIES, LIGHT POLES, PLANTERS, BENCHES AND PARKING METERS.
 - OWNER TO CONTACT AND COORDINATE SHUT DOWN OF ALL UTILITY SERVICES.
 - CONTRACTOR SHALL REMOVE APPROXIMATELY 40 FEET OF COMMUNICATION SERVICE BETWEEN BUILDING AND POLE. CONTRACTOR SHALL COORDINATE WITH OWNER FOR UTILITY SHUT DOWN.
- MECHANICAL DEMOLITION NOTES (HENNEMAN):**
- CONTRACTOR SHALL PROTECT OUTDOOR AIR INTAKES OF ADJACENT BUILDING DURING THE DEMOLITION PROCESS. PROTECTION SHALL INCLUDE THE FOLLOWING:
 - INSTALL FIBERGLASS ROLL FILTRATION MEDIA (FLANDERS PERMAIRE OR EQUAL) ACROSS THE INTAKE LOUVERS TO PROTECT SYSTEM. REMOVE AND CLEAN THESE FILTERS AS NECESSARY BASED ON LOADING. AT A MINIMUM, FILTERS SHALL BE CLEANED EVERY TWO WEEKS.
 - VERIFY THAT THE FILTRATION MEDIA IS INSTALLED IN FILTER RACKS OF EXISTING AIR HANDLING UNITS. INFORM OWNER IF ANY FILTERS ARE MISSING OR ARE EXCESSIVELY DIRTY.
 - MONITOR THE LOADING OF THE FILTERS WITHIN THE EXISTING AIR HANDLING UNITS. IF FILTERS BECOME DIRTY AS A RESULT OF THE DEMOLITION PROCESS, REPLACE WITH NEW.
 - PROVIDE A NEW SET OF FILTERS IN EXISTING AIR HANDLING UNITS AT THE COMPLETION OF THE DEMOLITION.
- ELECTRICAL SERVICE DEMOLITION NOTES (HENNEMAN):**
- CONTRACTOR SHALL DEMOLISH ALL EXISTING ELECTRICAL SERVICES (POWER, TELECOM, CATV).
 - COORDINATE WITH SERVING UTILITIES.
 - INSURE ALL CIRCUITS ENTERING THE BUILDING ARE DEENERGIZED AND REMOVED.
 - CONTRACTOR SHALL INCLUDE IN BID AND PAY ALL UTILITY DISCONNECTION FEES.
 - REMOVE APPROXIMATELY 50 FEET OF SERVICE CONDUCTORS FOR TWO SERVICES (400 AND 200 AMP) FROM EXISTING UTILITY MANHOLE TO BUILDING.
 - REMOVE ALL SITE MANHOLES, HANDHOLES, VAULTS AND RACEWAY SYSTEMS TO PROPERTY LINE.



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website: www.ruettingertonelli.com

LATEST REVISION: 10-15-2010 **R.T. & A. Dwg. No.: 410-1047-C1**

NOTE: CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE AND BE FULLY RESPONSIBLE FOR SAME.

REVISIONS		
NO.	DATE	REMARKS
1	10-15-10	addendum 1

DRAWN	PREPARED	DATE
ech	XXX	
TRACED	APPROVED	
XXX	XXX	
CHECKED	APPROVED	
JPH	JPH	

dk DEMONICA KEMPER ARCHITECTS

125 N. HALSTED STREET SUITE 301 CHICAGO, IL 60661 (312) 496-0000

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Henneman Engineering Inc.

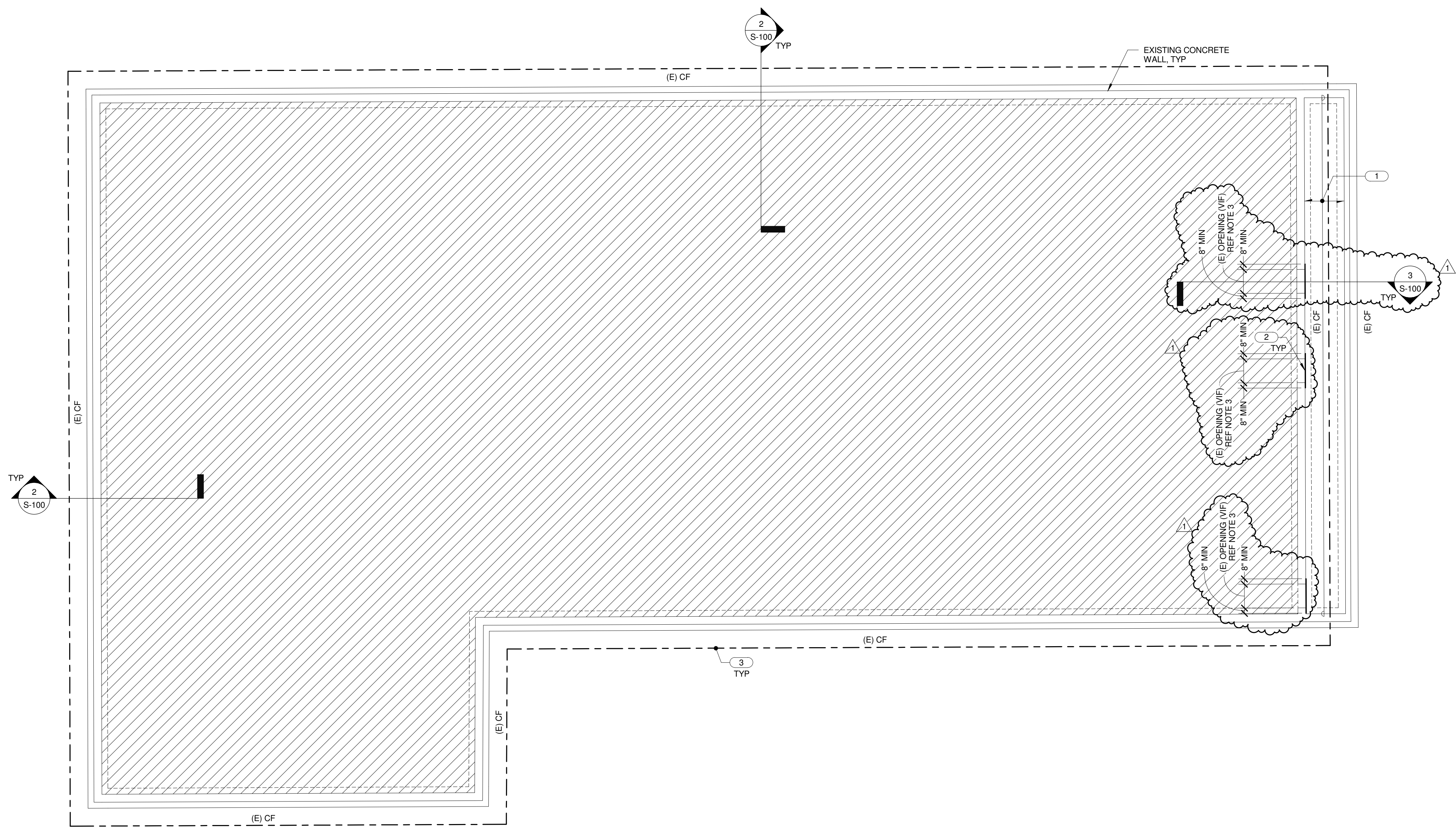
200 S. WACKER DRIVE SUITE 850 CHICAGO, IL 60606 (312) 583-1400

K W ENGINEERING CONSULTANTS

1100 WARRENVILLE ROAD SUITE 400W NAPERVILLE, IL 60563 (630) 527-2320

TRADE CONTRACTOR: DEMOLITION	PROJECT NO. 10-019
DATE 09-28-2010	SHEET NO. C2.10
DEMOLITION PLAN WHITE STORE BUILDING DEMOLITION JOLIET JUNIOR COLLEGE JOLIET, IL 60432	
() OF () SHEETS	

N:\1047\1047\1047\1047.dwg Plotting: 10/15/2010 10:42:00 AM E:\c:\henneman



1 LOWER LEVEL-FOUNDATION PLAN
1/8" = 1'-0"

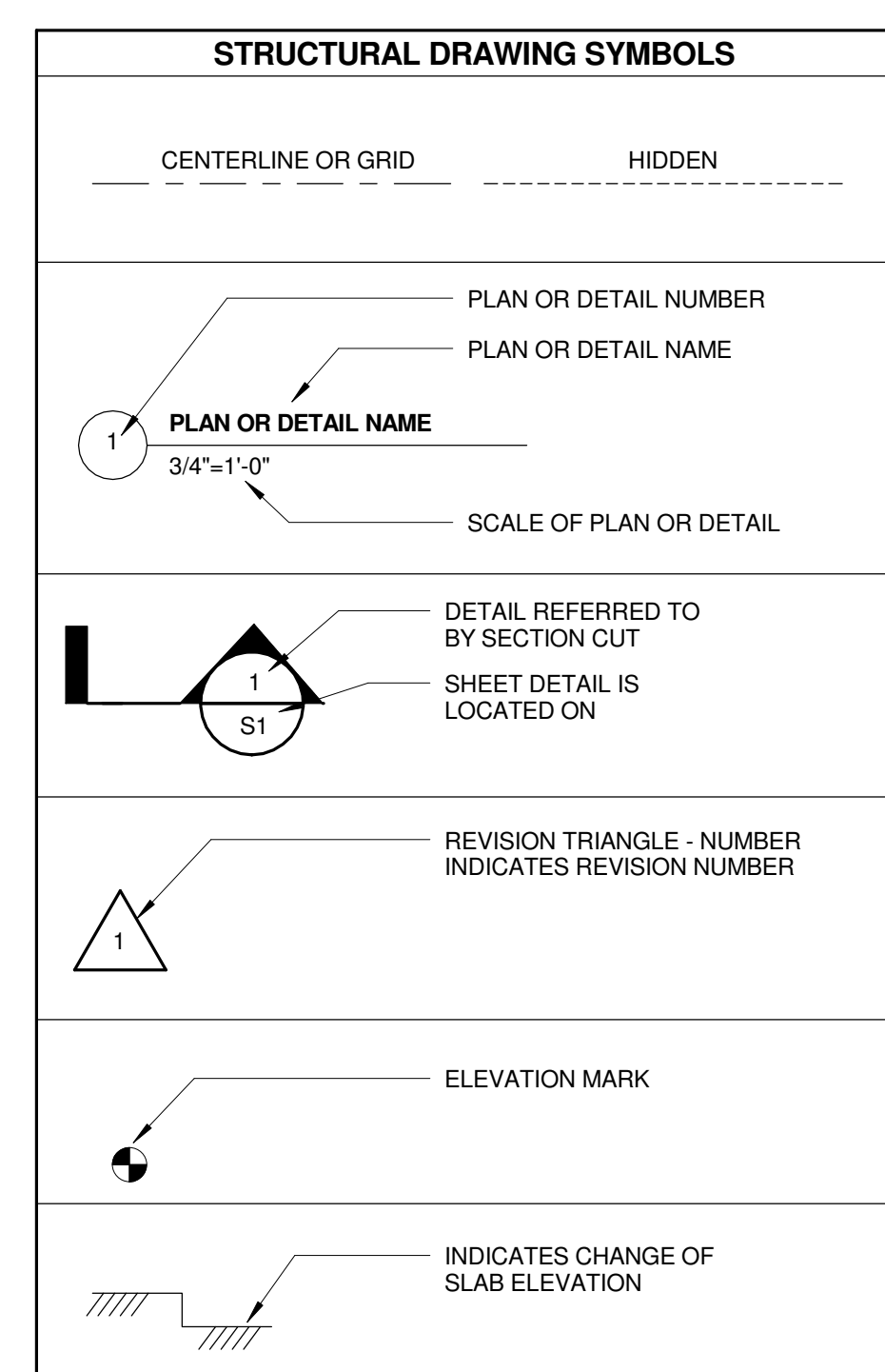
- NOTES:**
- SAWCUT AND REMOVE EXISTING SLAB ON GRADE IN THE HATCHED AREA.
 - NEW BACKFILL AGAINST BASEMENT WALL WITHIN EXISTING SIDEWALK VAULT SHALL BE A FREE DRAINING GRANULAR FILL AND COMPLY WITH THE FOLLOWING:
 - A. BE A NATURALLY OR ARTIFICIALLY GRADED MIXTURE OF NATURAL OR CRUSHED GRAVEL, OR CRUSHED STONE.
 - B. BE CLEAN AND FREE OF FINES.
 - C. COMPLY WITH ASTM D 2940.
 - D. BE GRADED AS FOLLOWS:

COARSE AGGREGATE GRADATIONS						
SIEVE SIZE - PERCENT PASSING						
GRADE No.	1 1/2"	1"	3/4"	1/2"	3/8"	No. 4
CA7	100	95 ± 5		45 ± 15		5 MAX

- COORDINATE ADDITIONAL REQUIREMENTS FOR SUB-BASE BELOW NEW SLAB ON GRADE SIDEWALK. REFER TO ARCHITECTURAL AND CIVIL DRAWINGS FOR MORE INFORMATION.
- CONTRACTOR TO VERIFY EXISTING CONDITIONS AND EXISTING OPENING SIZES AS REQUIRED.
- KEYNOTES:**
- EXISTING FRAMED SIDEWALK OVER EXISTING VAULT. EXISTING VAULT TO BE BACKFILLED. REFER TO NOTE 2 FOR BACKFILL REQUIREMENT. DEMOLISH AND REPLACE EXISTING SIDEWALK PER CIVIL DRAWINGS. TYPICAL INSTALL ALL BRACING SHORING PRIOR TO PLACING ANY BACKFILL.
 - 3/4" STEEL PLATE AT ALL WALL OPENINGS (4' 0" MAXIMUM PLAN WIDTH), FURNISH 8" PROJECTION BEYOND OPENING AT JAMBS AND HEAD, TYPICAL.
 - 3 DENOTES LINE OF JERSEY TYPE BARRIERS PLACED AROUND PERIMETER. REFER TO SITE UTILIZATION PLAN FOR REQUIREMENTS.

DEMOLITION

- GENERAL CONTRACTOR AND SUBCONTRACTORS SHALL INSPECT THE EXISTING BUILDING AND SITE TO FAMILIARIZE THEMSELVES WITH THE EXISTING CONDITIONS WHICH MAY AFFECT THE WORK.
- THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR CONFORMANCE TO VILLAGE ORDINANCES AND STATE LAWS INVOLVED IN THE PERFORMANCE OF HIS WORK, AND FOR OBSTRUCTION OF STREETS, ALLEYS AND PAVEMENTS, AND SHALL IN ALL CASES MAKE GOOD ANY DAMAGE TO ANY ITEMS INADVERTENTLY DAMAGED. HE SHALL USE EVERY PRECAUTION TO SECURE BUILDING AND SAFEGUARD ALL PERSONS AND PROPERTY, INCLUDING ADJOINING PROPERTY, FROM DAMAGE.
- GENERAL CONTRACTOR TO PROVIDE PROPER BARRICADES TO SECURE AREA FROM PUBLIC OCCUPATION AND INSTALL BARRICADES AT ALL LOCATIONS WHERE HAZARDS EXIST.
- GENERAL CONTRACTOR SHALL CONDUCT DEMOLITION AND CONSTRUCTION IN A MANNER THAT DOES NOT COMPROMISE NORMAL OPERATION OF TENANTS IN ADJACENT BUILDINGS, AND PROVIDE SERVICE ACCESS TO ALL ADJACENT AND NEARBY BUILDINGS.
- THE GENERAL CONTRACTOR IS TO CONFORM TO THE GOVERNING JURISDICTIONS REQUIREMENTS FOR ENVIRONMENTAL ITEMS, INCLUDING BUT NOT LIMITED TO NOISE, DIRT, AND EROSION CONTROL. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR PERIODIC STREET AND SIDEWALK CLEANINGS AND AS DIRECTED BY LOCAL AUTHORITIES.
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING ALL DEMOLISHED MATERIALS COMPLETELY FROM THE SITE.
- THE DEMOLITION OF THE EXISTING BUILDING CONSISTS OF THE COMPLETE DEMOLITION OF STRUCTURE, ENCLOSURE AND UTILITIES. THE FOLLOWING ITEMS SHOULD BE NOTED:
 - LEAVE THE EXTERIOR FOUNDATION WALLS IN PLACE. THE WALLS ARE TO BE BRACED, AS SHOWN ON THE DRAWINGS.
 - REFER TO THE DRAWINGS AND NOTES FOR COMPACTED FILL REQUIREMENTS AT THE SIDEWALK VAULT.
- CONTRACTOR SHALL REMOVE AND REPLACE ADJACENT SIDEWALKS AND/OR PAVEMENTS, AS REQUIRED FOR THE INSTALLATION OF THE NEW BACKFILL WITHIN VAULT. CARE SHOULD BE TAKEN TO REMOVE THE LEAST AMOUNT POSSIBLE FOR THE PERFORMANCE OF THE WORK. REFER TO CIVIL DRAWINGS FOR LOCATION/EXTENT OF ALL SIDEWALK REMOVAL AND REPLACEMENT.
- REFER TO PROJECT SPECIFICATIONS FOR MORE INFORMATION.



NOTE: CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE AND BE FULLY RESPONSIBLE FOR SAME.

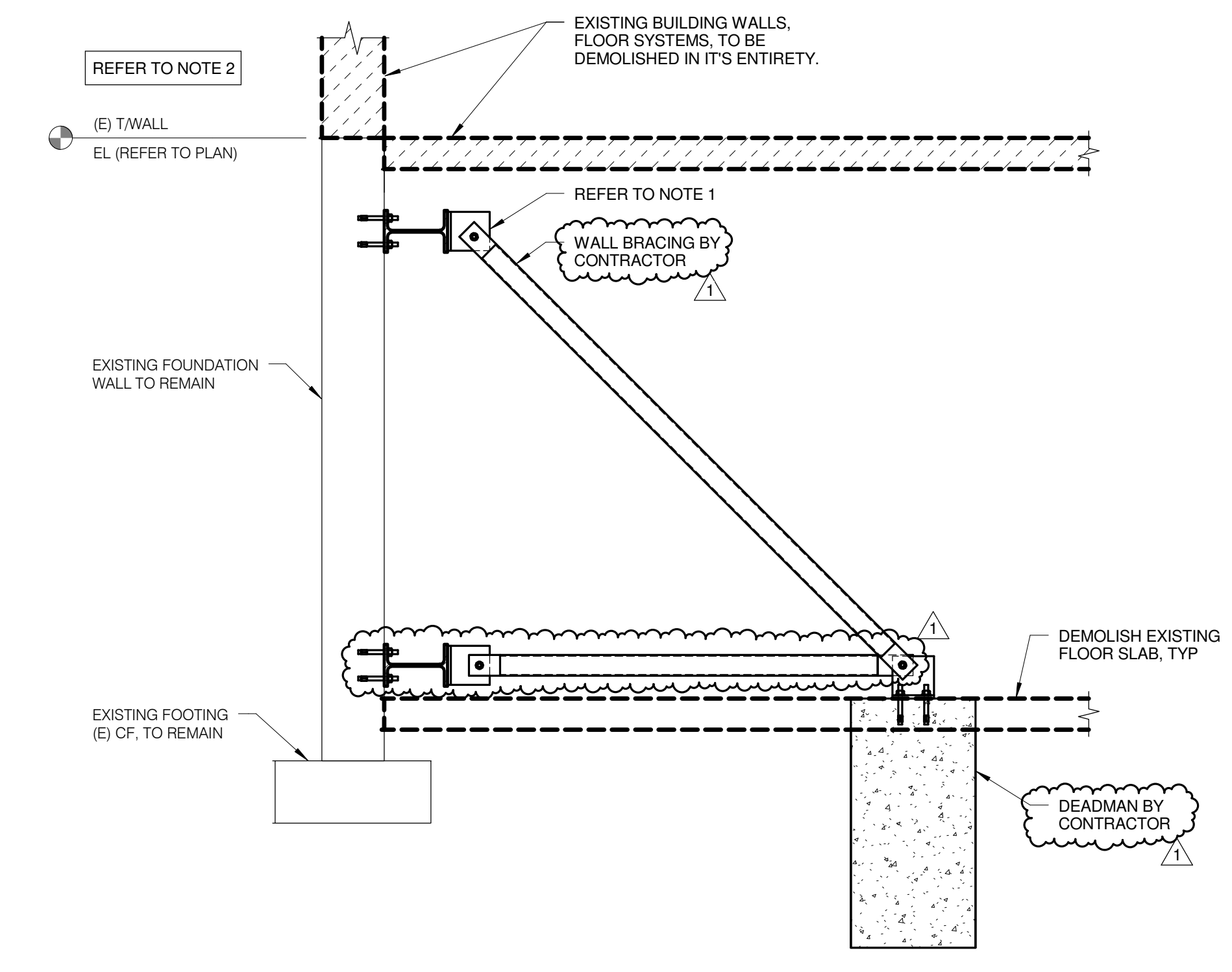
REVISIONS			DRAWN	PREPARED	DATE
NO.	DATE	REMARKS	KMK	OFF.	
Δ	10/15/10	ADDENDUM 1	TRACED	APPROVED	
			CHECKED	APPROVED	
			SAW		

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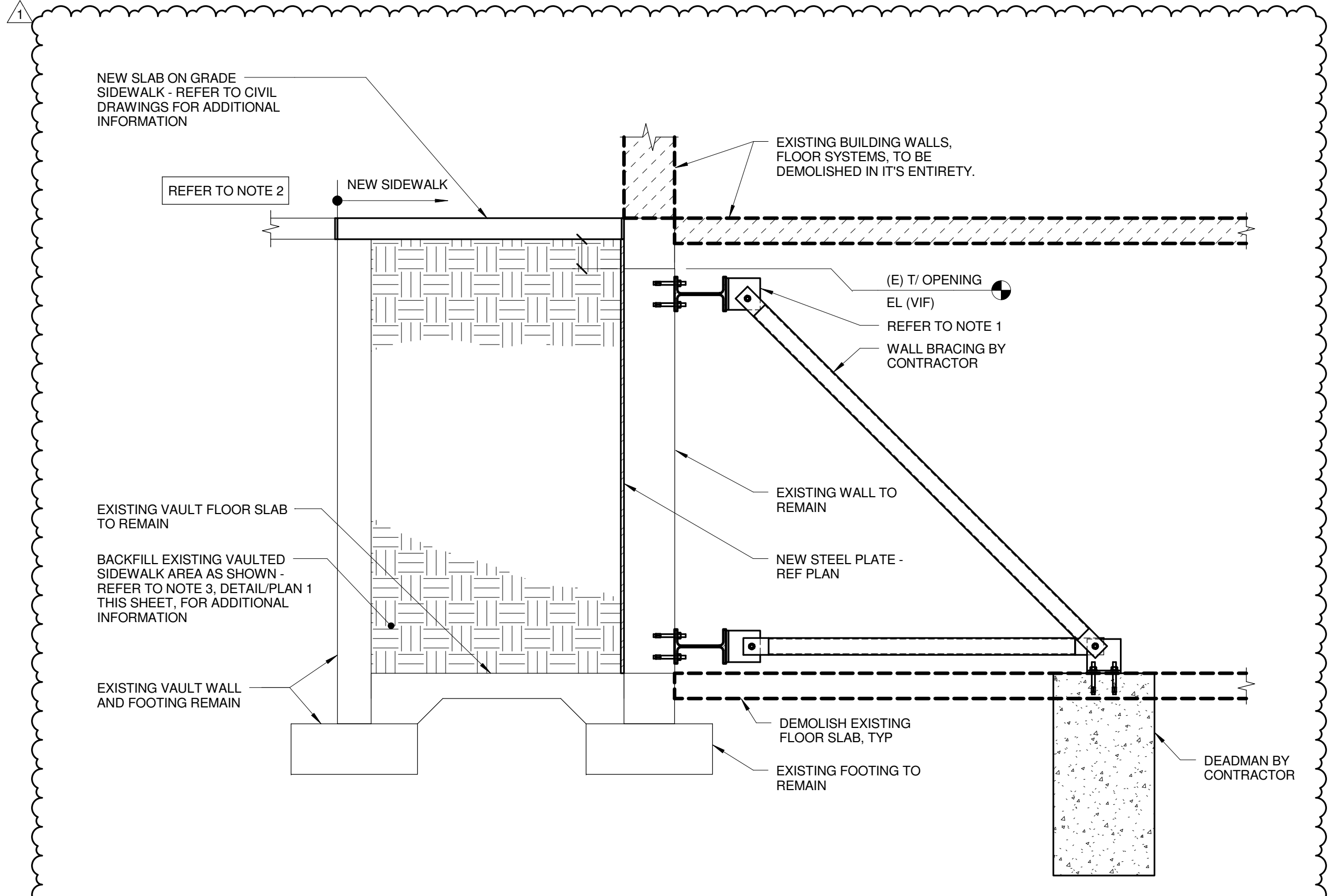
Henneman Engineering Inc.
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KW ENGINEERING CONSULTANTS
1100 WARRENVILLE ROAD SUITE 400W
NAPERVILLE, IL 60563
(630) 527-2320



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

- NOTES:**
- CONTRACTOR TO DESIGN, FURNISH AND INSTALL ALL TEMPORARY AND PERMANENT BRACING SYSTEMS, AS REQUIRED TO STABILIZE THE EXISTING CONSTRUCTION TO REMAIN IN PLACE AFTER BUILDING WALLS AND FIRST FLOOR FRAMING ARE DEMOLISHED. DESIGN ALL SHORING TO RESIST W = 2720 P.L.F. HORIZONTAL AT TOP OF WALL AND W = 3780 P.L.F. AT BOTTOM OF WALL. BRACING SYSTEM SHOWN IS SCHEMATIC ONLY AND SHALL BE DESIGNED BY A LICENSED STRUCTURAL ENGINEER IN THE STATE OF ILLINOIS.
 - ALL SHORING LOADS FURNISHED AND SHOWN ON THIS DRAWING PROVIDE FOR AN ALLOWABLE SURCHARGE LOAD OF 250 PSF APPLIED AT ADJACENT SIDEWALKS, PARKING LOT, DRIVEWAYS OR STREETS TO REMAIN ACTIVE DURING AND AFTER DEMOLITION IN ADDITION TO SOIL PRESSURE.



3 FOUNDATION DETAIL
1/2" = 1'-0"

- NOTES:**
- CONTRACTOR TO DESIGN, FURNISH AND INSTALL ALL TEMPORARY AND PERMANENT BRACING SYSTEMS, AS REQUIRED TO STABILIZE THE EXISTING CONSTRUCTION TO REMAIN IN PLACE AFTER BUILDING WALLS AND FIRST FLOOR FRAMING ARE DEMOLISHED. DESIGN ALL SHORING TO RESIST W = 2720 P.L.F. HORIZONTAL AT TOP OF WALL AND W = 3780 P.L.F. AT BOTTOM OF WALL. BRACING SYSTEM SHOWN IS SCHEMATIC ONLY AND SHALL BE DESIGNED BY A LICENSED STRUCTURAL ENGINEER IN THE STATE OF ILLINOIS.
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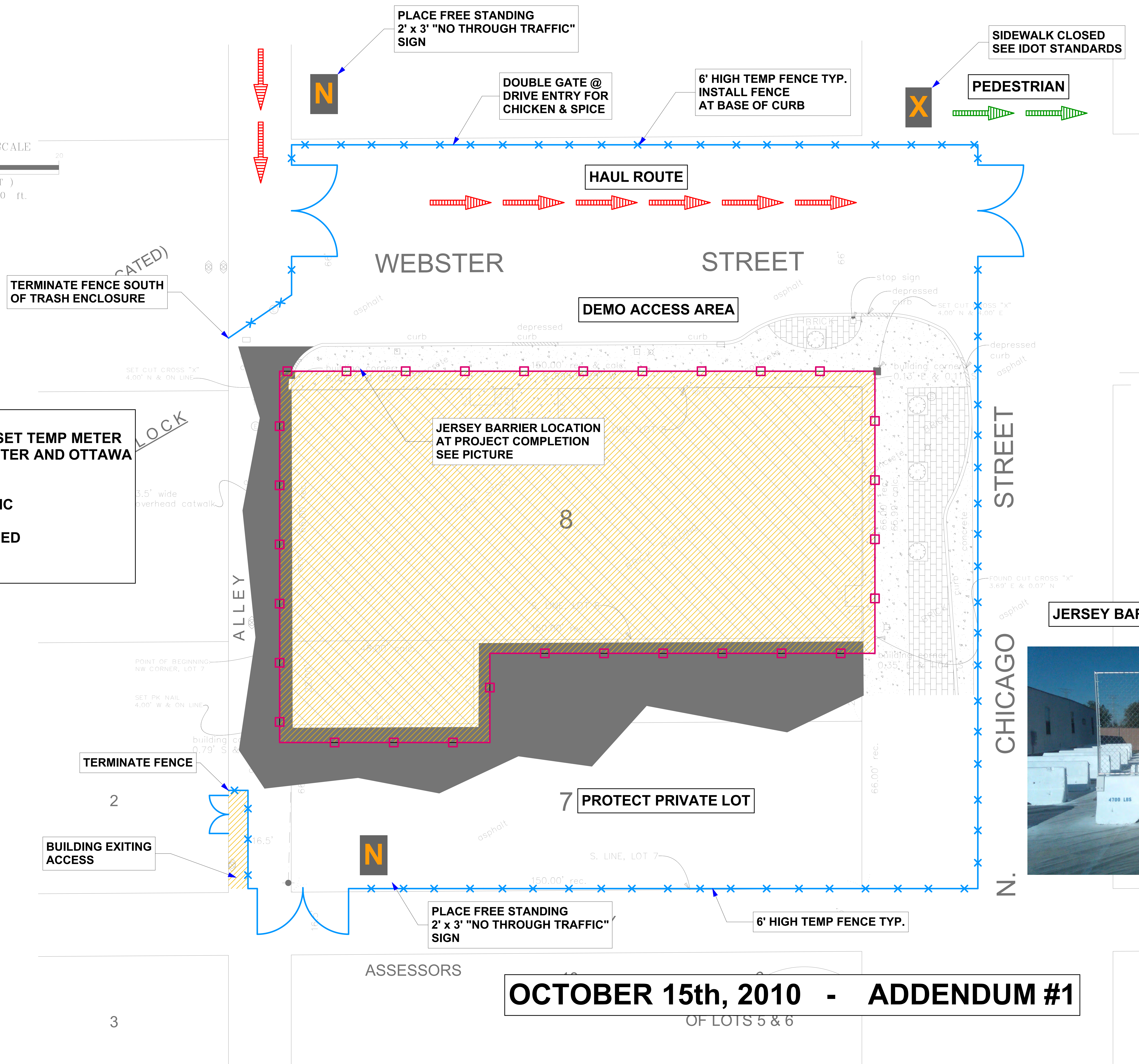
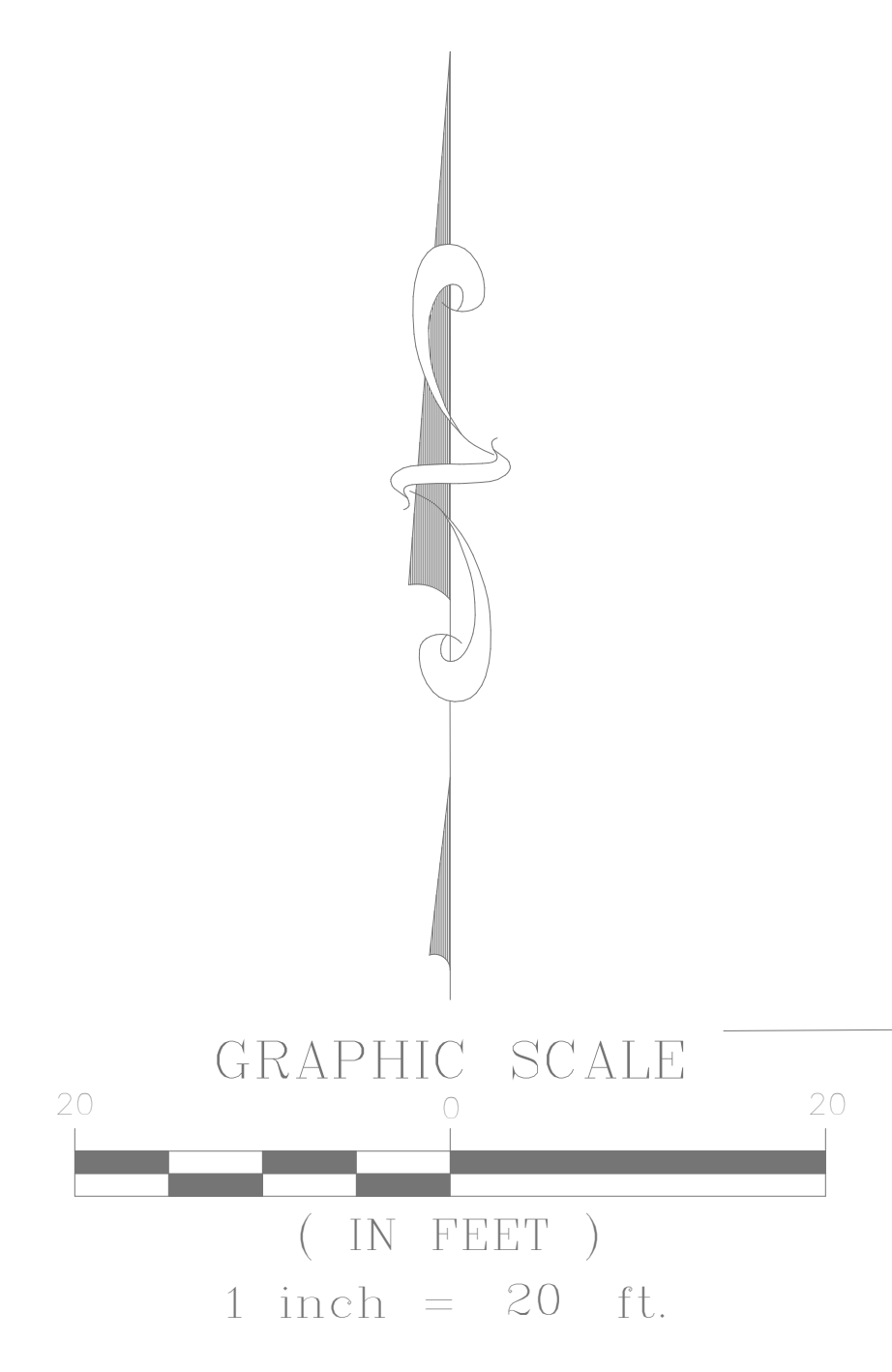
TRADE CONTRACTOR: DEMOLITION

PROJECT NO. 10-019

DATE 09-28-2010

SHEET NO. S-100

WHITE STORE BUILDING DEMOLITION
JOLIET JUNIOR COLLEGE
JOLIET, IL 60432



FOR TEMP WATER:
- CONNECT TO HYDRANT AND SET TEMP METER AT THE SE CORNER OF WEBSTER AND OTTAWA FOR WATER USE.
- HOSE WILL BE STORED DAILY AND PROTECTED FROM TRAFFIC

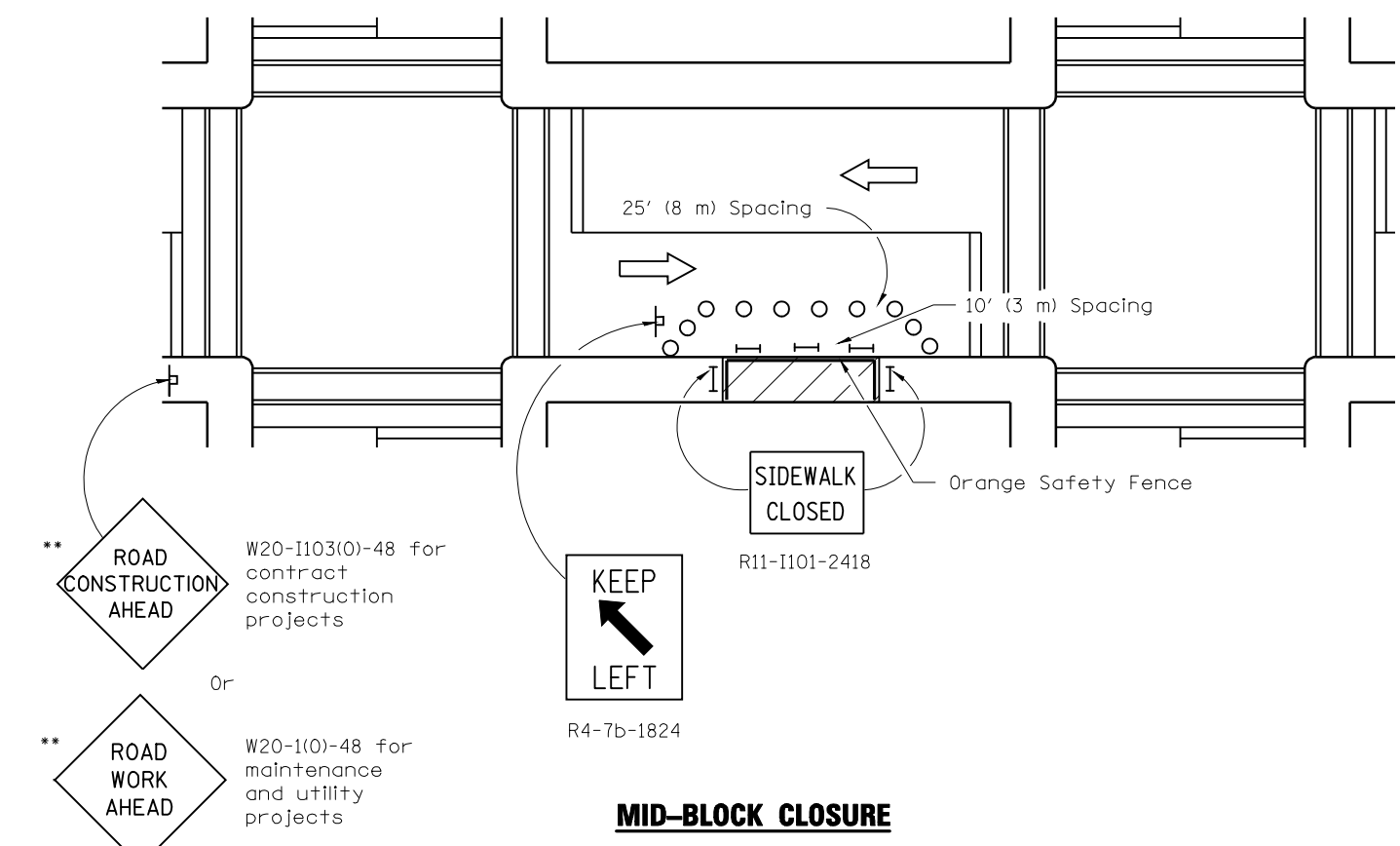
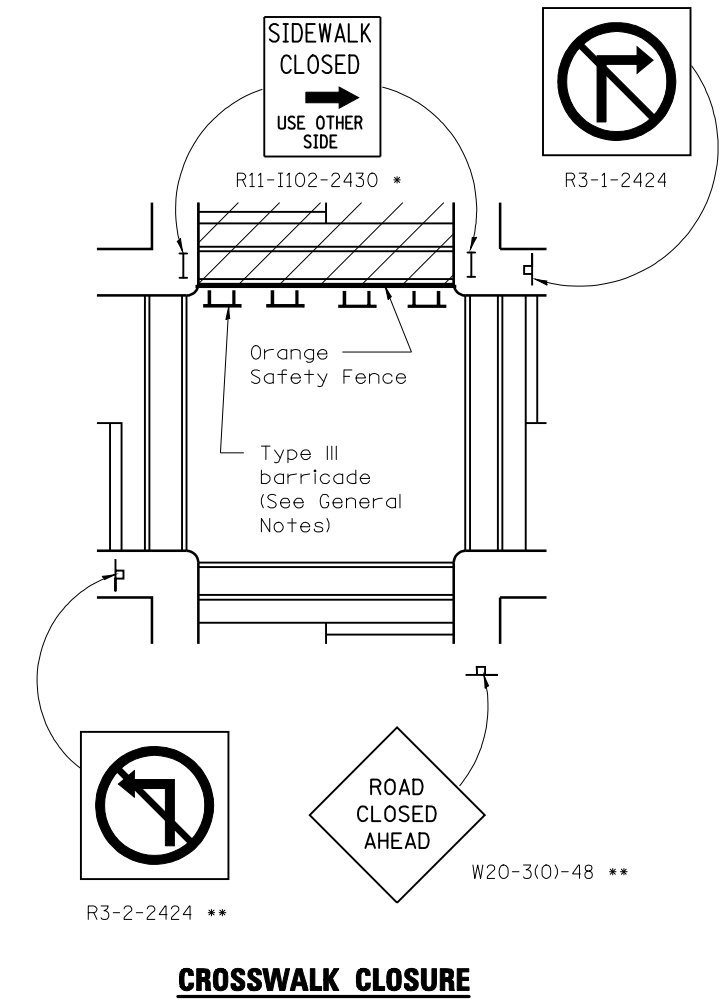
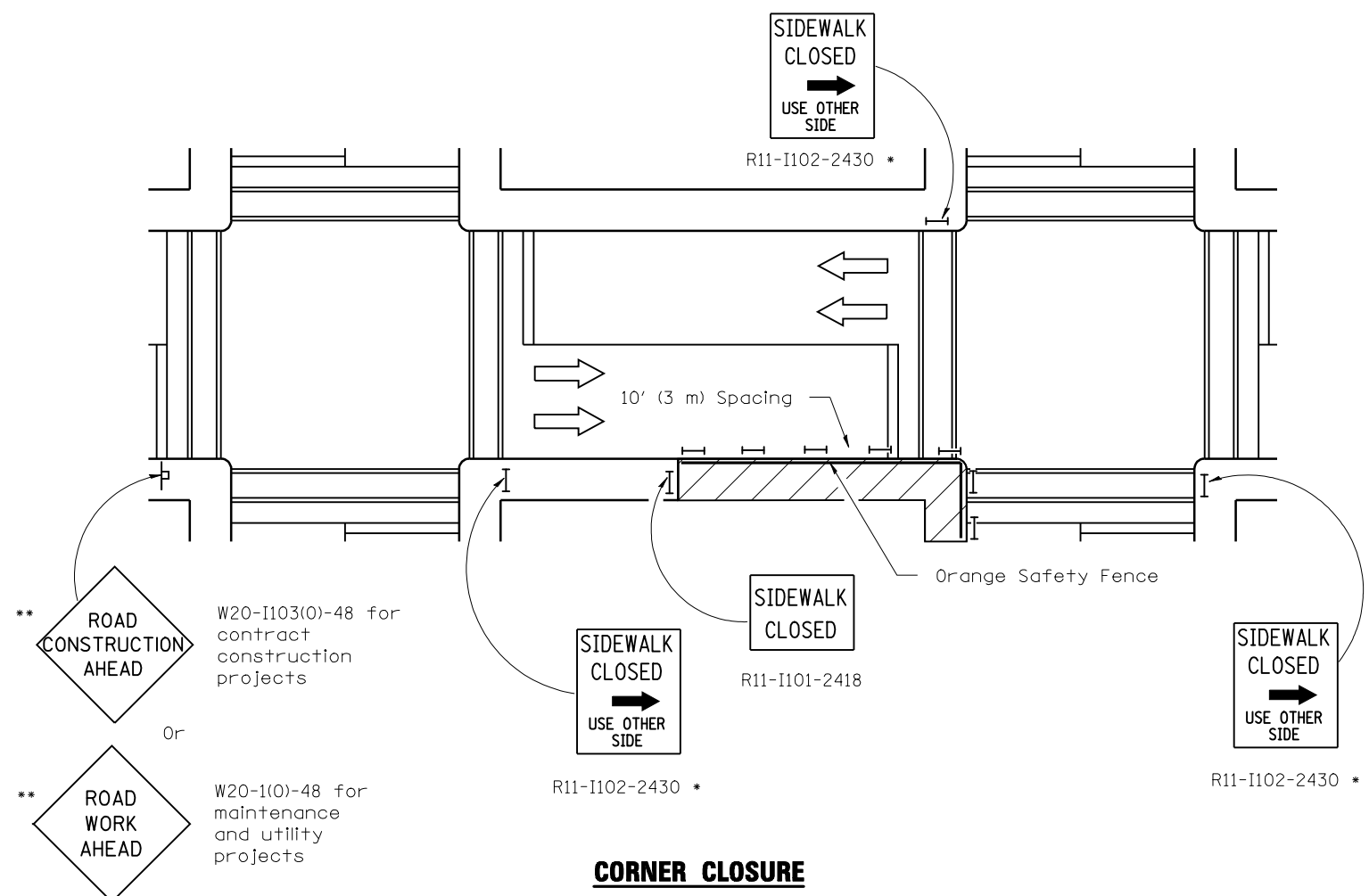
SIDEWALK CLOSED SIGN PLACED AT CHICAGO AND CASS. SEE IDOT STANDARDS

LEGEND

men.	MEASURED
rec.	RECORDED
calc.	CALCULATED
o	FOUND SURVEY MONUMENT
■	SET 5/8" REBAR UNLESS OTHERWISE NOTED
—	OVERHEAD TELEPHONE LINES
●	UTILITY POLE
□	STORM SEWER INLET
⊗	LIGHT
⊙	ELECTRIC HANDHOLE
⊕	TRAFFIC SIGNAL HANDHOLE
⊖	GAS VALVE BOX
⊗	SIGN
⊙	EXISTING TREE
⊕	BUFFALO BOX
□	PARKING METER



OCTOBER 15th, 2010 - ADDENDUM #1



* May be used when applicable

** Omit whenever duplicated by road work traffic control.

GENERAL NOTES

Where, at any time, pedestrian traffic must be rerouted due to work being performed.

The SIDEWALK CLOSED / USE OTHER SIDE sign shall be placed at the nearest crosswalk or intersection to each end of the closure. Where the closure occurs at a corner, the signs shall be erected on the corners across the street from the closure. The SIDEWALK CLOSED signs shall be used at the ends of the actual closures.

Type III barricades and R11-2-4830 signs shall be positioned as shown in "ROAD CLOSED TO ALL TRAFFIC" detail on Standard 701901.

All dimensions are in inches (millimeters) unless otherwise shown.

- SYMBOLS**
- Work area
 - Sign on portable or permanent support
 - Barricade or drum
 - Cone, drum or barricade
 - Type III barricade

Illinois Department of Transportation

APPROVED January 1, 2009

ENGINEER OF OPERATIONS

APPROVED January 1, 2009

ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

DATE	REVISIONS
1-1-09	Switched units to English (metric), 702001 to 701901.
1-1-00	Revised Standard Title and KEEP LEFT sign number.

LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE

STANDARD 701801-04