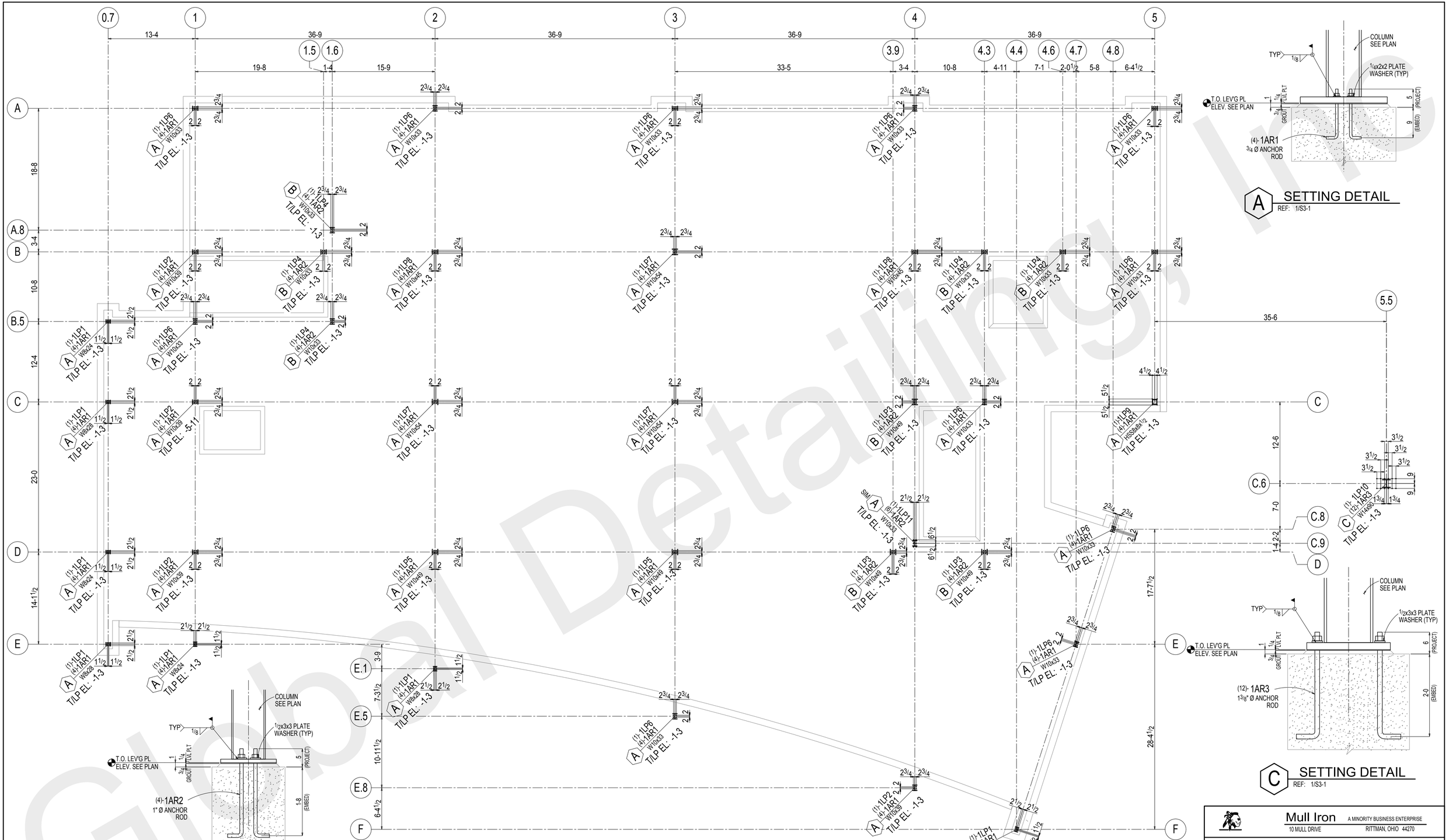


DRAWINGS PREPARED BY, GLOBAL DETAILING, INC. JOB #: 14-473

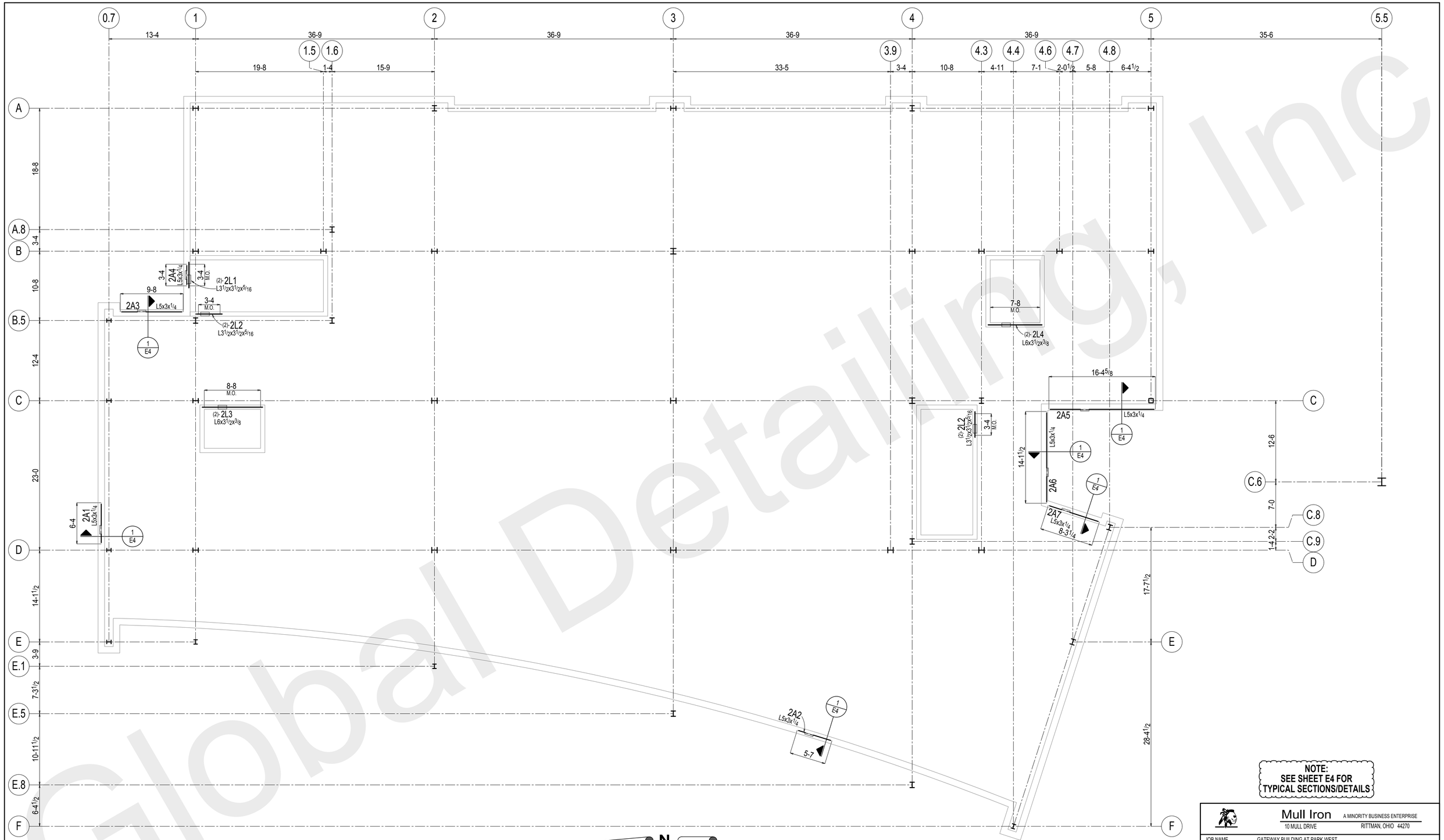
REV	DATE	DESCRIPTION	BY
1	Dec 4 2014	FOR FIELD USE	TC
A	Nov 20 2014	FOR APPROVAL	TC

Mull Iron A MINORITY BUSINESS ENTERPRISE
10 MULL DRIVE RITTMAN, OHIO 44270

JOB NAME	GATEWAY BUILDING AT PARK WEST
JOB ADDRESS	-
ARCH./ENG.	HASENSTAB ARCHITECTS
CUSTOMER	TESTA COMPANIES
CONTRACTOR	TESTA COMPANIES
DESCRIPTION	SHEET DESCRIPTION
DETAILED TC	DATE 11-2014 CHECKED ME

Cont. No. C14800 Dwg. No. AR1 1

Global Detailing, Inc.



EMBED ANGLE/LINTEL PLAN

1) MAIN SLAB ON GRADE: ELEV. 0'-0"

NOTE:
SEE SHEET E4 FOR TYPICAL SECTIONS/DETAILS

DRAWINGS PREPARED BY, GLOBAL DETAILING, INC.
JOB #: 14-473

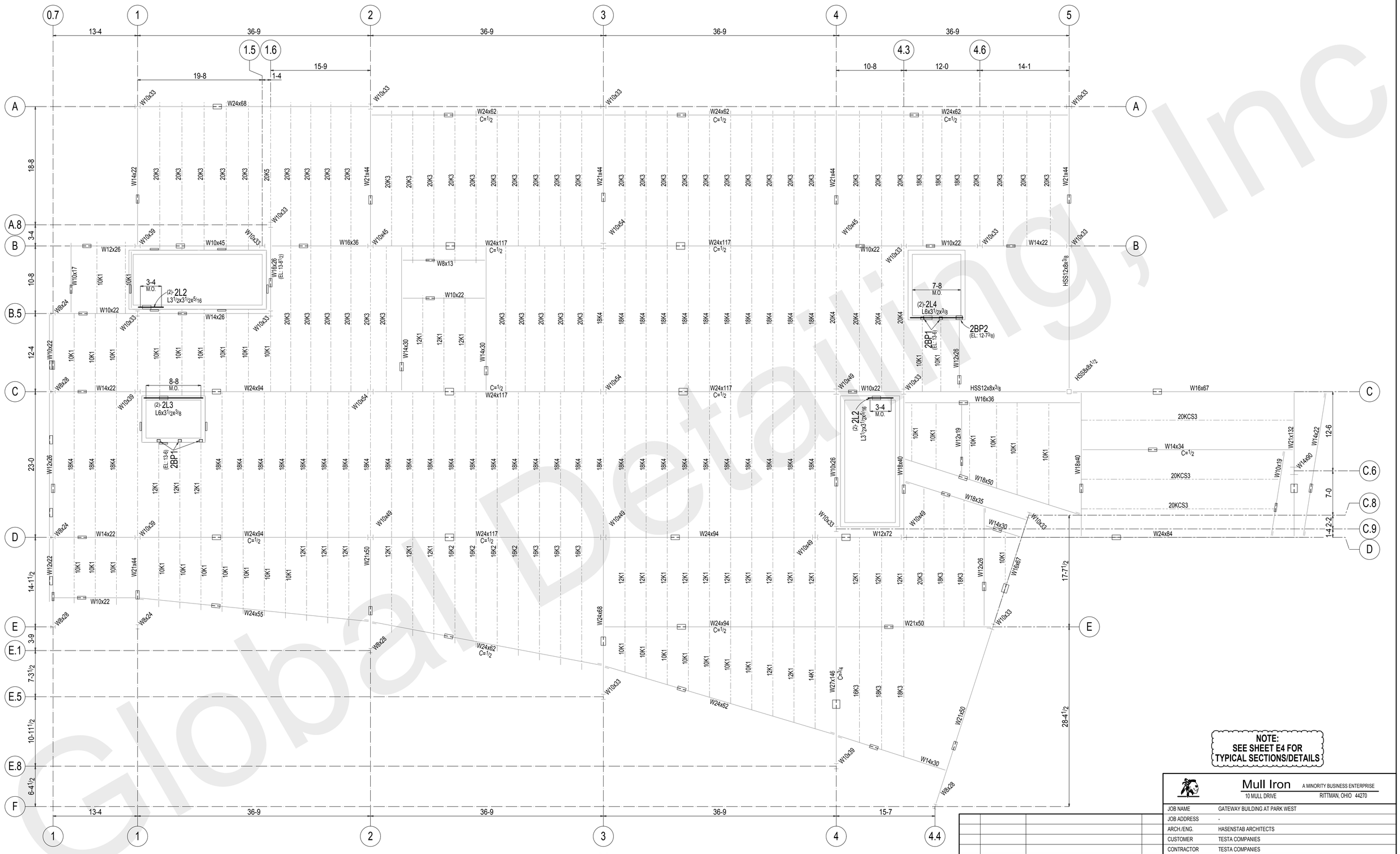
REV	DATE	DESCRIPTION	BY
1	Dec 4 2014	FOR FIELD USE	TC
A	Nov 24 2014	FOR APPROVAL	MC

Mull Iron — A MINORITY BUSINESS ENTERPRISE
10 MULL DRIVE — RITTMAN, OHIO 44270

JOB NAME	GATEWAY BUILDING AT PARK WEST
JOB ADDRESS	-
ARCH./ENG.	HASENSTAB ARCHITECTS
CUSTOMER	TESTA COMPANIES
CONTRACTOR	TESTA COMPANIES
DESCRIPTION	1ST FLOOR EMBED & LINTEL PLAN
DETAILED MC	DATE 11-2014 — CHECKED TC

Cont. No. C14800 — Dwg. No. E1 — 1

Global Detailing, Inc



2ND FLR BEARING PLATE/LINTEL PLAN

1) TOP OF STEEL/JOIST BEARING: ELEV. 13'-6"

N

NOTE:
SEE SHEET E4 FOR
TYPICAL SECTIONS/DETAILS

DRAWINGS PREPARED BY,
GLOBAL DETAILING, INC.
JOB #: 14-473

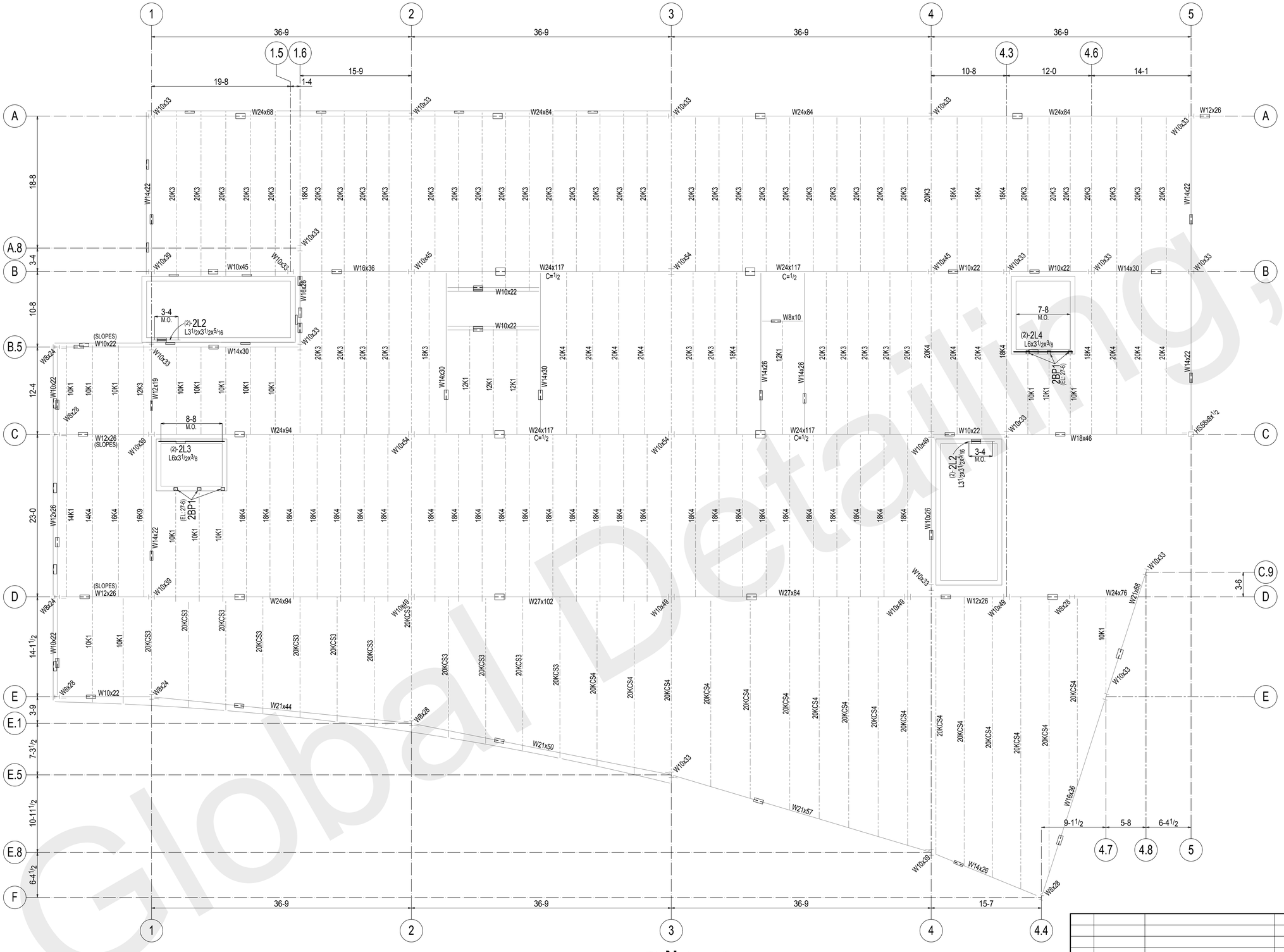
REV	DATE	DESCRIPTION	BY
1	Dec 4 2014	FOR FIELD USE	TC
A	Nov 24 2014	FOR APPROVAL	MC

Mull Iron — A MINORITY BUSINESS ENTERPRISE
10 MULL DRIVE — RITTMAN, OHIO 44270

JOB NAME	GATEWAY BUILDING AT PARK WEST
JOB ADDRESS	-
ARCH./ENG.	HASENSTAB ARCHITECTS
CUSTOMER	TESTA COMPANIES
CONTRACTOR	TESTA COMPANIES
DESCRIPTION	2ND FLOOR BEARING PLATE & LINTEL PLAN
DETAILED MC	DATE 11-2014 CHECKED TC

Cont. No. C14800 — Dwg. No. E2 — 1

Global Detailing, Inc



N

3RD FLR BEARING PLATE/LINTEL PLAN

1) TOP OF STEEL/JOIST BEARING: ELEV. 27'-6"

NOTE:
SEE SHEET E4 FOR TYPICAL SECTIONS/DETAILS

DRAWINGS PREPARED BY, GLOBAL DETAILING, INC.
JOB #: 14-473

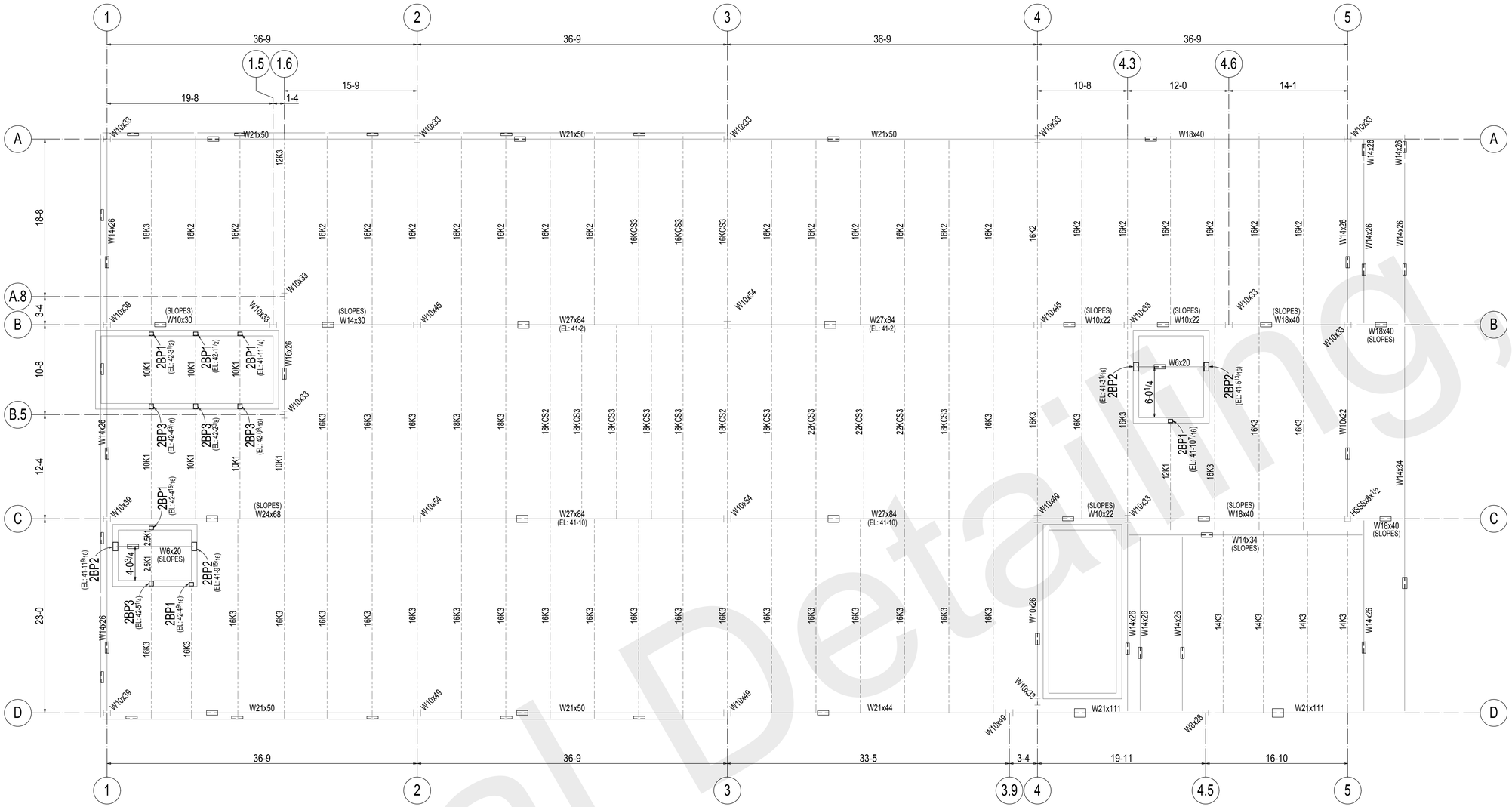
REV	DATE	DESCRIPTION	BY
1	Dec 4 2014	FOR FIELD USE	TC
A	Nov 24 2014	FOR APPROVAL	MC

Mull Iron — A MINORITY BUSINESS ENTERPRISE
10 MULL DRIVE — RITTMAN, OHIO 44270

JOB NAME	GATEWAY BUILDING AT PARK WEST
JOB ADDRESS	-
ARCH./ENG.	HASENSTAB ARCHITECTS
CUSTOMER	TESTA COMPANIES
CONTRACTOR	TESTA COMPANIES
DESCRIPTION	3RD FLOOR BEARING PLATE & LINTEL PLAN
DETAILED MC	DATE 11-2014 CHECKED TC

Cont. No. C14800 — Dwg. No. E3 — 1

Global Detailing, Inc



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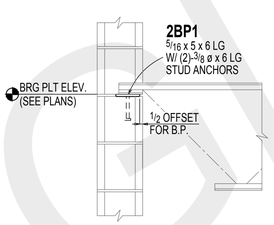
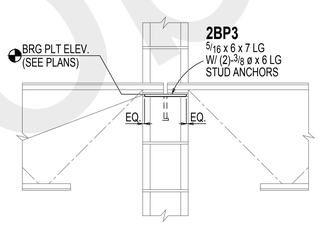
ROOF BEARING PLATE PLAN

1) TOP OF STEEL ELEVATION: 42-6 U.N.



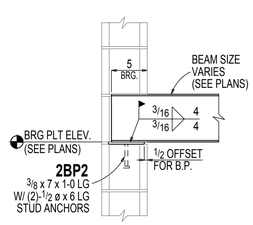
TYP JOIST BEARING DETAIL

1) REFER TO JOIST DWGS FOR SIZES & SPACINGS
2) REFER TO JOIST DWGS FOR WELDS TO BRG. PLT.

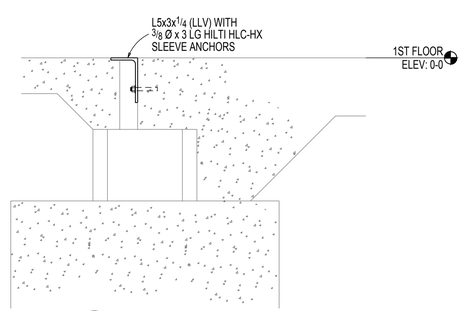


TYP JOIST BEARING DETAIL

1) REFER TO JOIST DWGS FOR SIZES & SPACINGS
2) REFER TO JOIST DWGS FOR WELDS TO BRG. PLT.



TYP BEAM BEARING DETAIL



1 / E4 SECTION

REF: 3 / S3-2

DRAWINGS PREPARED BY, GLOBAL DETAILING, INC. JOB #: 14-473

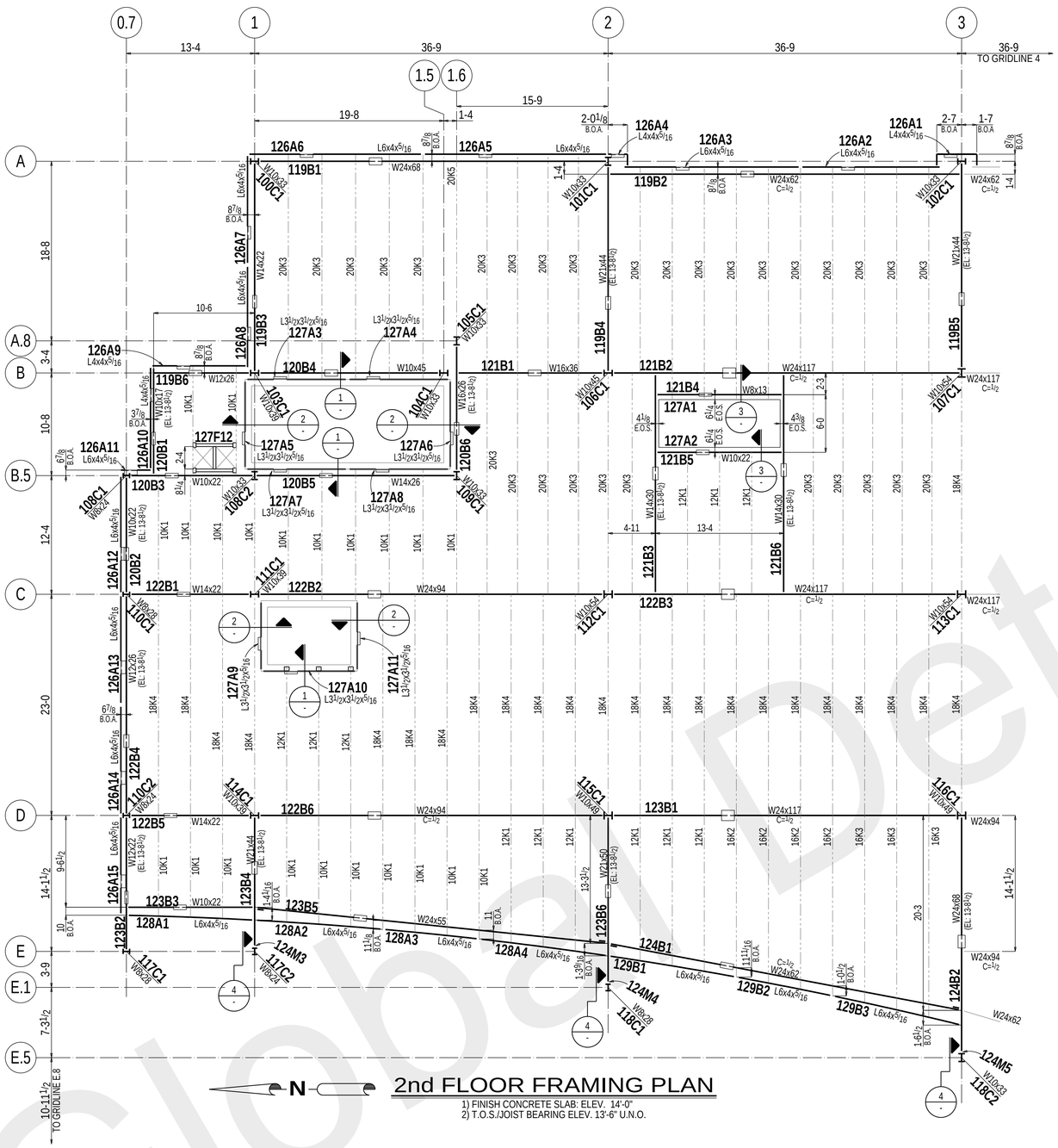
REV	DATE	DESCRIPTION	BY
1	Dec 4 2014	FOR FIELD USE	TC
A	Nov 24 2014	FOR APPROVAL	MC

Mull Iron — A MINORITY BUSINESS ENTERPRISE
10 MULL DRIVE — RITTMAN, OHIO 44270

JOB NAME	GATEWAY BUILDING AT PARK WEST
JOB ADDRESS	-
ARCH./ENG.	HASENSTAB ARCHITECTS
CUSTOMER	TESTA COMPANIES
CONTRACTOR	TESTA COMPANIES
DESCRIPTION	ROOF BEARING PLATE PLAN
DETAILED MC	DATE 11-2014 CHECKED TC

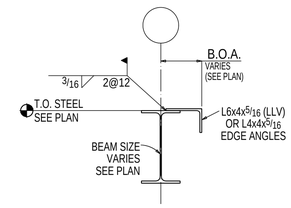
Cont. No. C14800 — Dwg. No. E4 — 1

Global Detailing, Inc

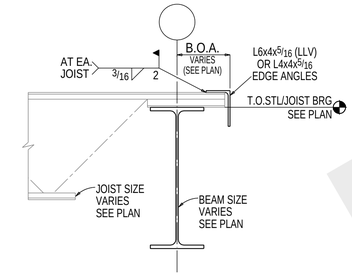


2nd FLOOR FRAMING PLAN

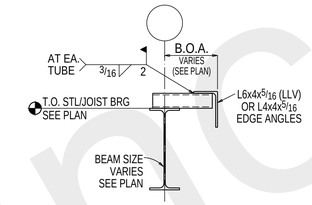
1) FINISH CONCRETE SLAB: ELEV. 14'-0"
2) T.O.S./JOIST BEARING ELEV. 13'-6" U.N.O.



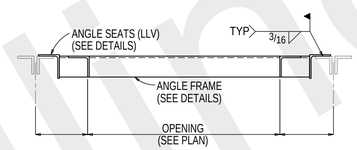
TYP EDGE ANGLE AT BEAM



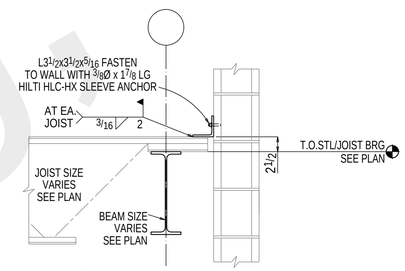
TYP EDGE ANGLE AT JOIST



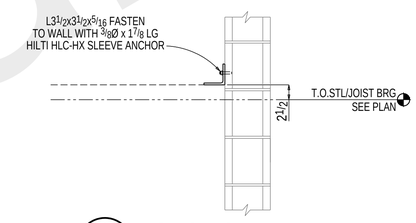
TYP EDGE ANGLE AT TUBE



TYP ROOF FRAME DETAIL



1 SECTION
REF: 4/S3-4



2 SECTION
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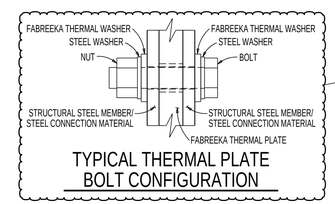
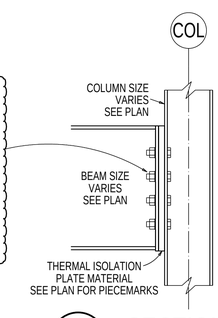
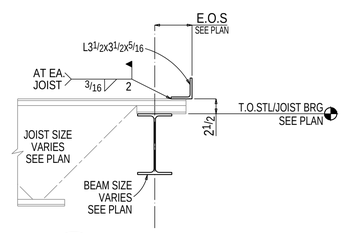


TYPICAL THERMAL PLATE
BOLT CONFIGURATION



4 SECTION
REF:



3 SECTION
REF:

NOTE:
SEE SHEET E101 FOR BRACING ELEVATIONS

Mull Iron — A MINORITY BUSINESS ENTERPRISE
10 MULL DRIVE — RITTMAN, OHIO 44270

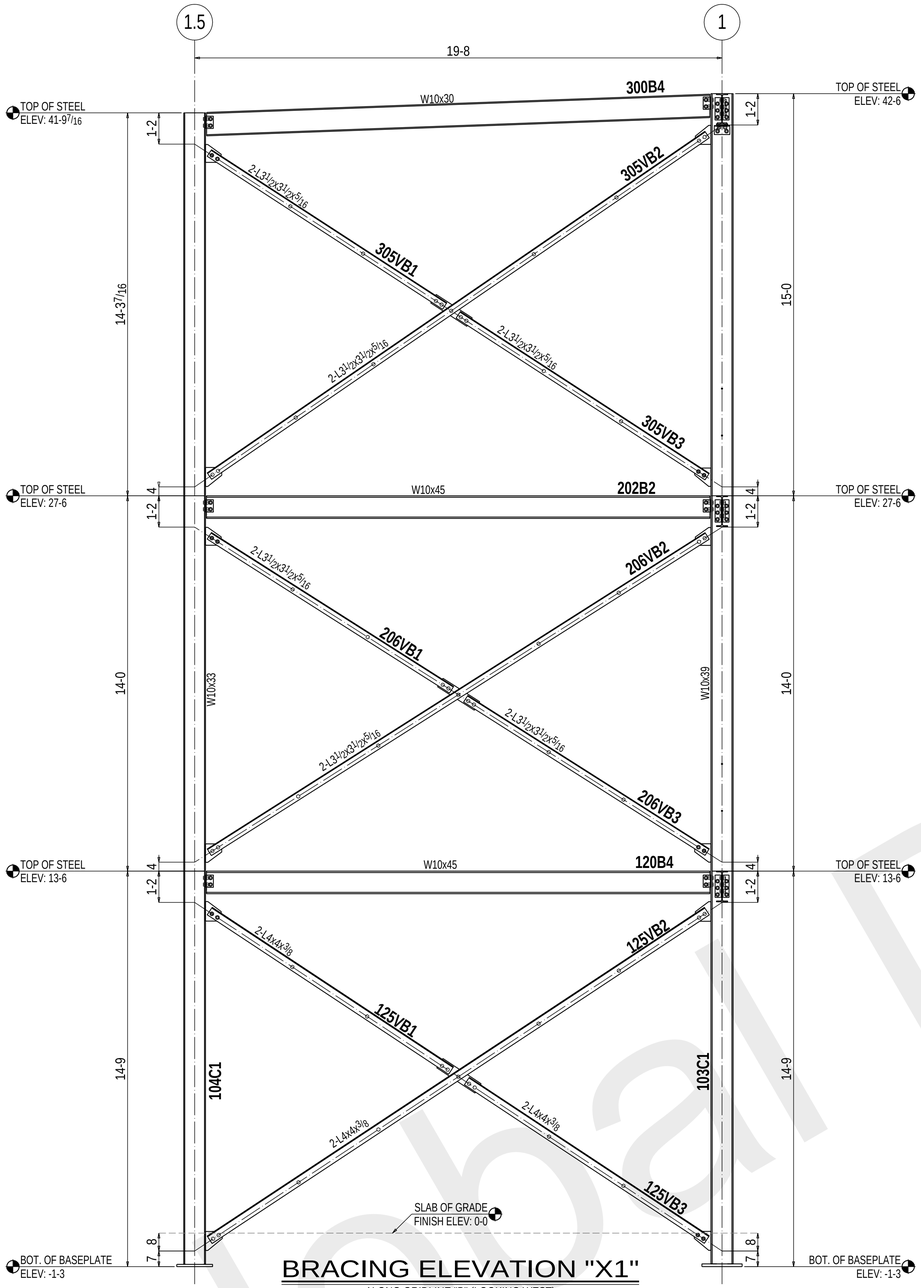
JOB NAME	GATEWAY BUILDING AT PARK WEST
JOB ADDRESS	-
ARCH./ENG.	HASENSTAB ARCHITECTS
CUSTOMER	TESTA COMPANIES
CONTRACTOR	TESTA COMPANIES
DESCRIPTION	2ND FLOOR FRAMING
DETAILED	DATE 12-2014 CHECKED MPE

DRAWINGS PREPARED BY, GLOBAL DETAILING, INC. JOB #: 14-473

REV	DATE	DESCRIPTION	BY
0	Jan 8 2015	FOR FABRICATION/FIELD	MC
A	Dec 9 2014	FOR APPROVAL	MC

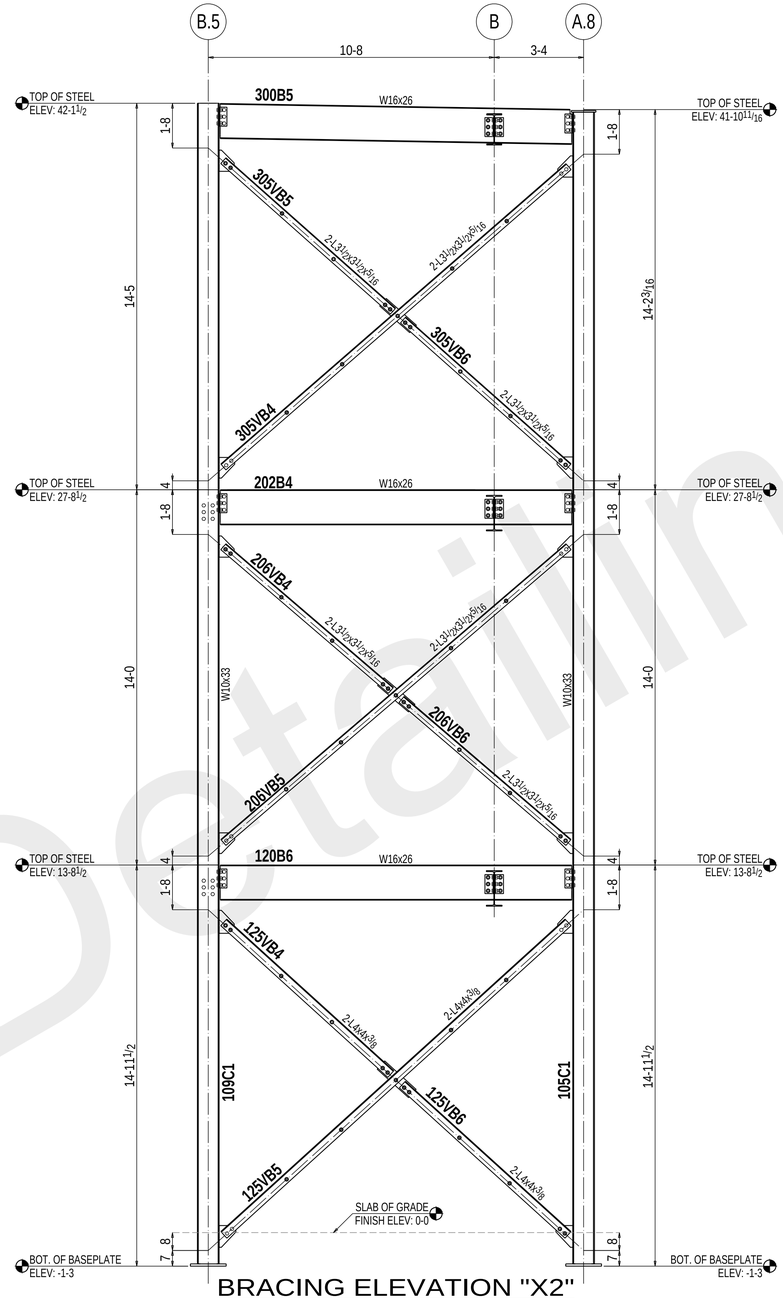
Cont. No. C14800 — Dwg. No. E100 — 0

Global Detailing, Inc



BRACING ELEVATION "X1"

ALONG GRIDLINE "B" (LOOKING WEST)
(REFERENCE SHEET S3-6)



BRACING ELEVATION "X2"

ALONG GRIDLINE "1.6" (LOOKING NORTH)
(REFERENCE SHEET S3-6)

Global Detailing, Inc

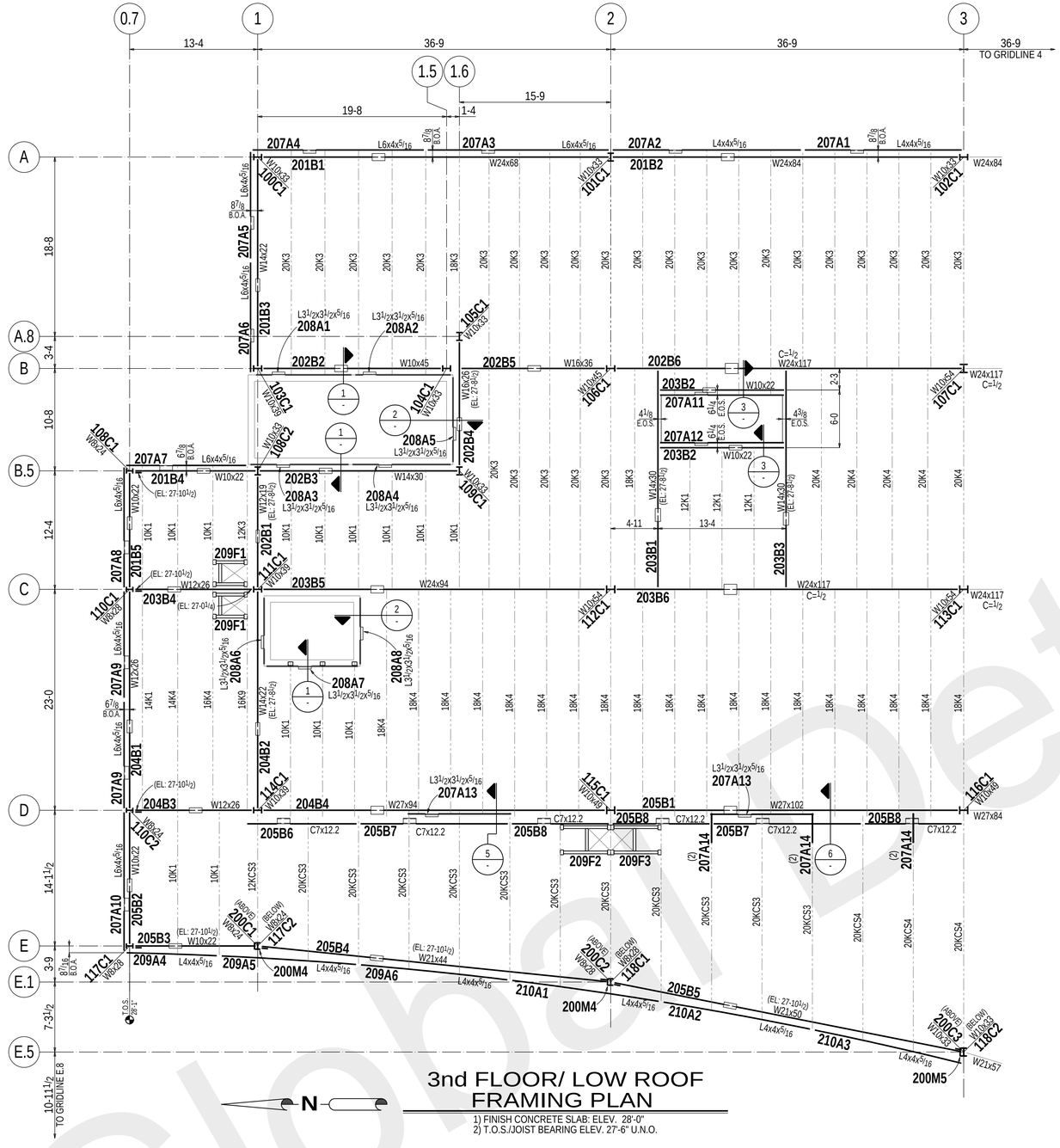
DRAWINGS PREPARED BY, GLOBAL DETAILING, INC.
JOB #: 14-473

REV	DATE	DESCRIPTION	BY
0	Jan 8 2015	FOR FABRICATION/FIELD	MC
A	Dec 9 2014	FOR APPROVAL	MC

Mull Iron — A MINORITY BUSINESS ENTERPRISE
10 MULL DRIVE — RITTMAN, OHIO 44270

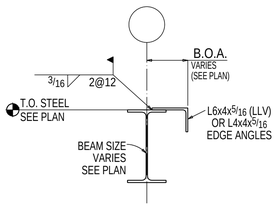
JOB NAME	GATEWAY BUILDING AT PARK WEST
JOB ADDRESS	-
ARCH./ENG.	HASENSTAB ARCHITECTS
CUSTOMER	TESTA COMPANIES
CONTRACTOR	TESTA COMPANIES
DESCRIPTION	VERICAL BRACING ELEVATIONS
DETAILED MC	DATE 12-2014 CHECKED MPE

Cont. No. C14800 Dwg. No. E101 0

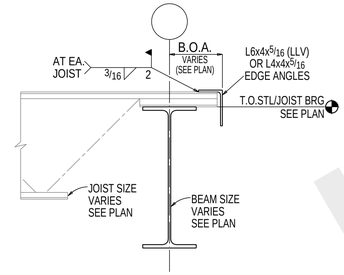


3nd FLOOR/ LOW ROOF FRAMING PLAN

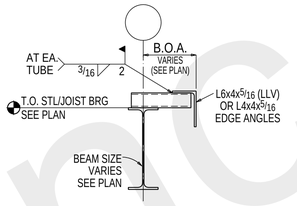
1) FINISH CONCRETE SLAB: ELEV. 28'-0"
2) T.O.S./JOIST BEARING ELEV. 27'-6" U.N.O.



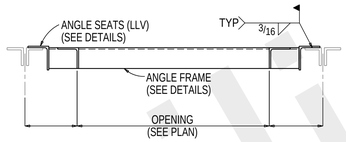
TYP EDGE ANGLE AT BEAM



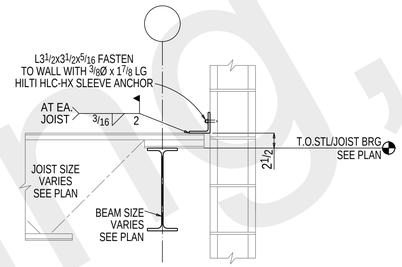
TYP EDGE ANGLE AT JOIST



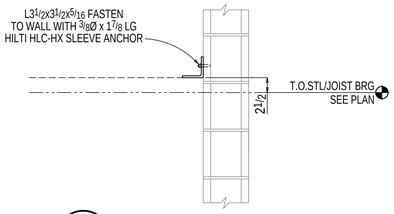
TYP EDGE ANGLE AT TUBE



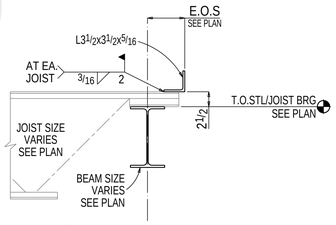
TYP ROOF FRAME DETAIL



1 SECTION
REF: 4/S3-4



2 SECTION
REF: 4/S3-4



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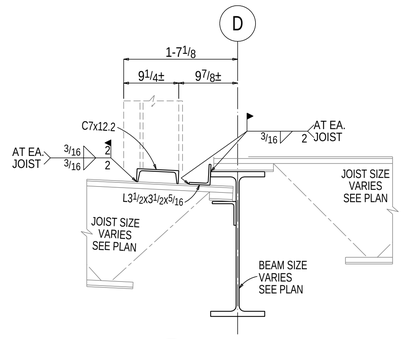
REF:



5 SECTION
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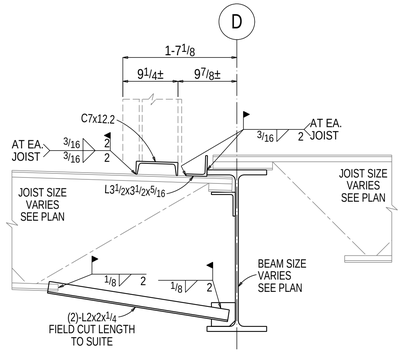
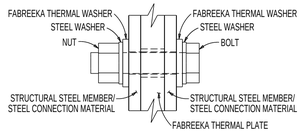


6 SECTION
REF: 7/S3-4



TYPICAL THERMAL PLATE
BOLT CONFIGURATION

NOTE:
SEE SHEET E101 FOR BRACING ELEVATIONS

Mull Iron — A MINORITY BUSINESS ENTERPRISE
10 MULL DRIVE — RITTMAN, OHIO 44270

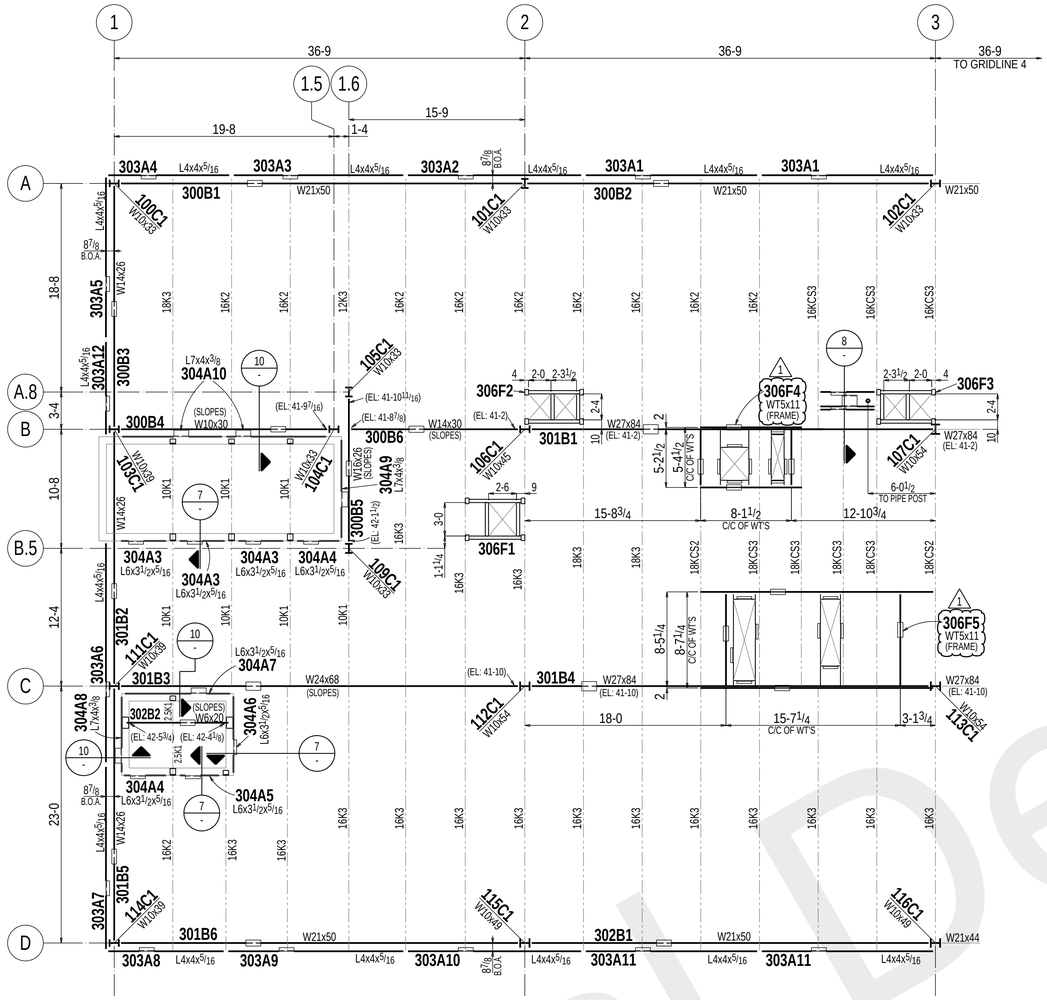
JOB NAME	GATEWAY BUILDING AT PARK WEST
JOB ADDRESS	-
ARCH./ENG.	HASENSTAB ARCHITECTS
CUSTOMER	TESTA COMPANIES
CONTRACTOR	TESTA COMPANIES
DESCRIPTION	3RD FLOOR/LOW ROOF FRAMING PLAN & SECTIONS
DETAILED MC	DATE 12-2014 CHECKED MPE

REV	DATE	DESCRIPTION	BY
0	Jan 8 2015	FOR FABRICATION/FIELD	MC
A	Dec 9 2014	FOR APPROVAL	MC

DRAWINGS PREPARED BY, GLOBAL DETAILING, INC.
JOB #: 14-473

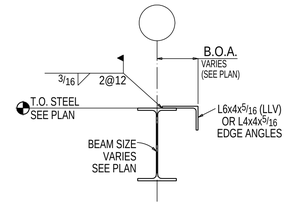
Cont. No. C14800 — Dwg. No. E200 — 0

Global Detailing, Inc

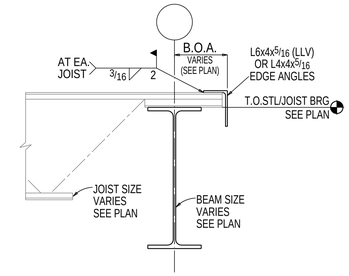


ROOF FRAMING PLAN

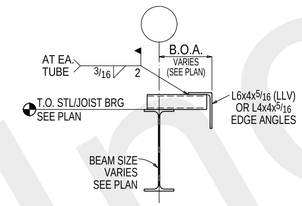
1) TOP OF STEEL/JOIST BEARING ELEVATION: 42-6 (U.N.)



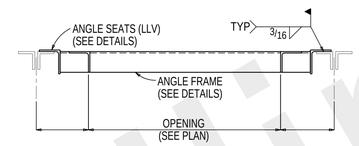
TYP EDGE ANGLE AT BEAM



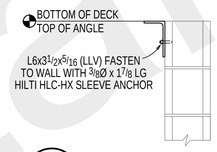
TYP EDGE ANGLE AT JOIST



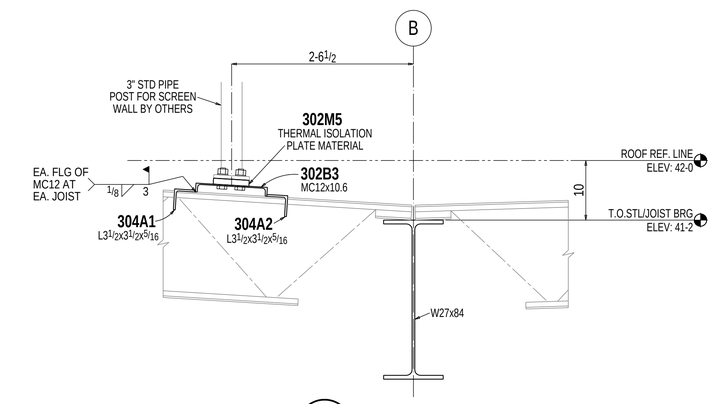
TYP EDGE ANGLE AT TUBE



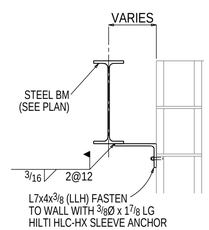
TYP ROOF FRAME DETAIL



7 SECTION
REF: 4/S3-4



8 SECTION
REF: 8/S3-3 & 1/A5-7



10 SECTION
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NOTE:
SEE SHEET E101 FOR BRACING ELEVATIONS

Mull Iron — A MINORITY BUSINESS ENTERPRISE
10 MULL DRIVE — RITTMAN, OHIO 44270

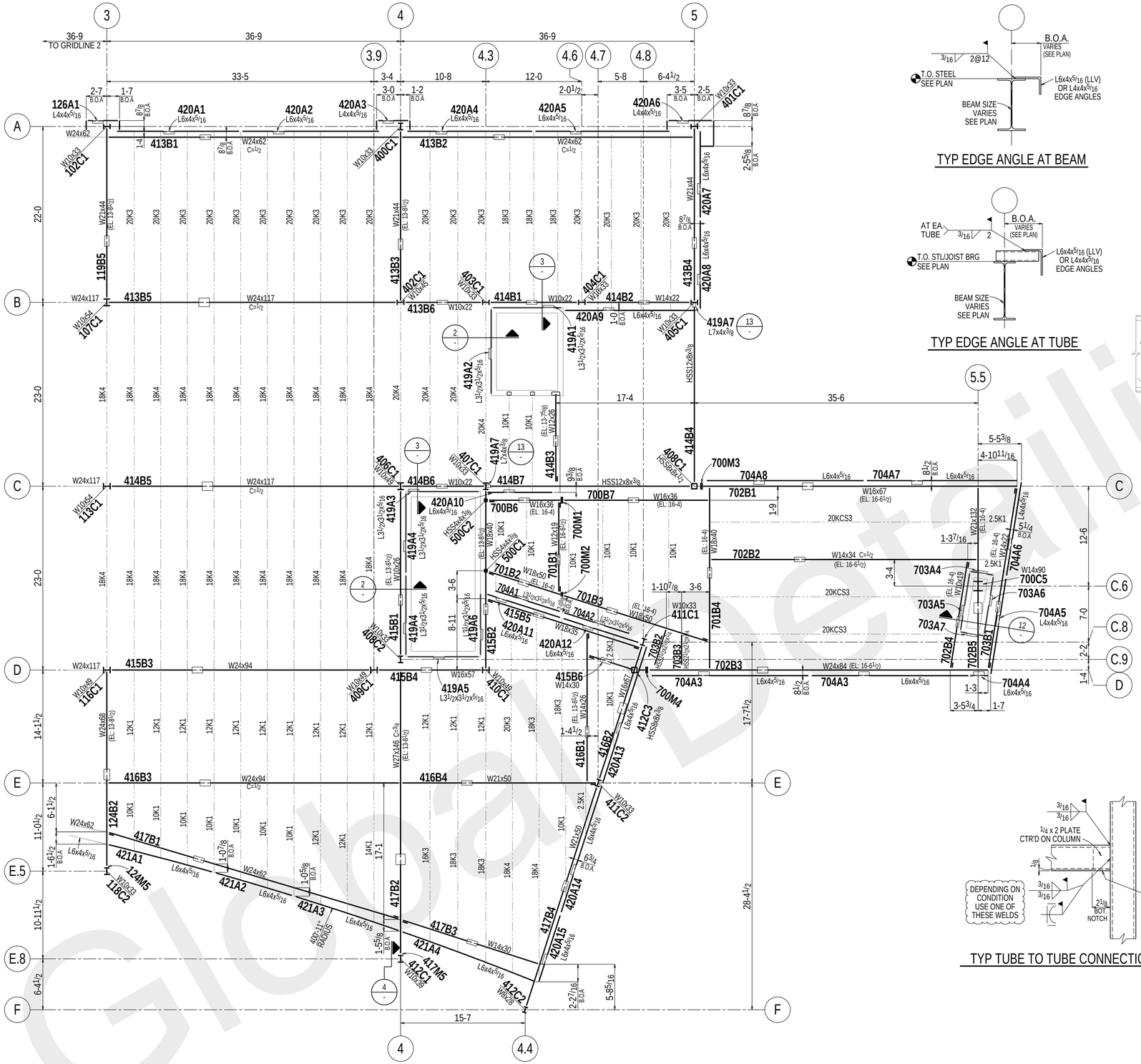
JOB NAME	GATEWAY BUILDING AT PARK WEST
JOB ADDRESS	-
ARCH./ENG.	HASENSTAB ARCHITECTS
CUSTOMER	TESTA COMPANIES
CONTRACTOR	TESTA COMPANIES
DESCRIPTION	ROOF FRAMING PLAN & SECTIONS
DETAILED MC	DATE 12-2014 CHECKED MPE

REV	DATE	DESCRIPTION	BY
1	Feb 26 2015	REV ROOF WT FRAMES	MC
0	Jan 8 2015	FOR FABRICATION/FIELD	MC
A	Dec 9 2014	FOR APPROVAL	MC

DRAWINGS PREPARED BY, GLOBAL DETAILING, INC.
JOB #: 14-473

Cont. No. C14800 — Dwg. No. E300 — 1

Global Detailing, Inc

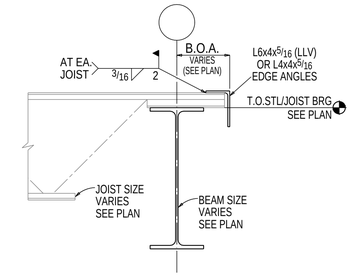


2nd FLOOR FRAMING PLAN

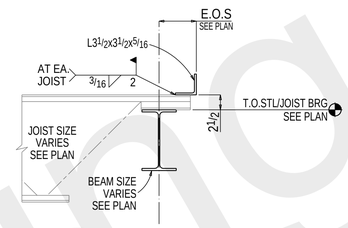
1) FINISH CONCRETE SLAB: ELEV. 14'-0"
2) T.O.S./JOIST BEARING ELEV. 13'-6" U.N.O.

TYP EDGE ANGLE AT BEAM

TYP EDGE ANGLE AT TUBE



TYP EDGE ANGLE AT JOIST



3 SECTION
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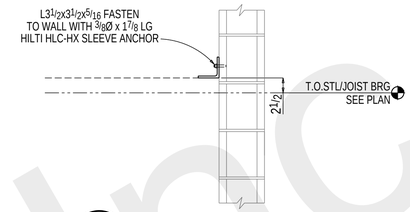
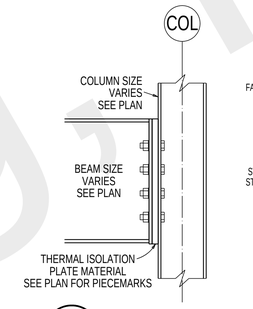


2 SECTION
REF: 4/S3-4



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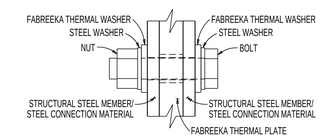
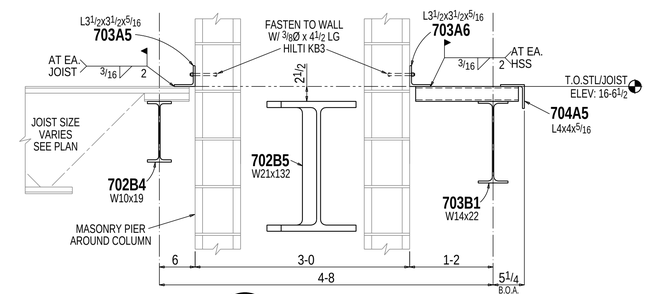
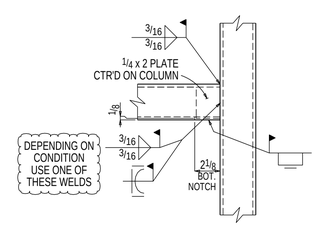


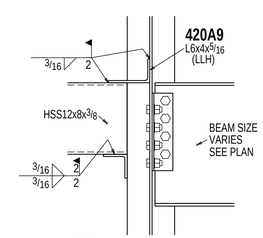
TYPICAL THERMAL PLATE BOLT CONFIGURATION



12 SECTION
REF: 6/S3-3



TYP TUBE TO TUBE CONNECTION



13 SECTION
REF: 4/s3-3

NOTE:
SEE SHEET E401 & E402
FOR BRACING ELEVATIONS

Mull Iron — A MINORITY BUSINESS ENTERPRISE
10 MULL DRIVE — RITTMAN, OHIO 44270

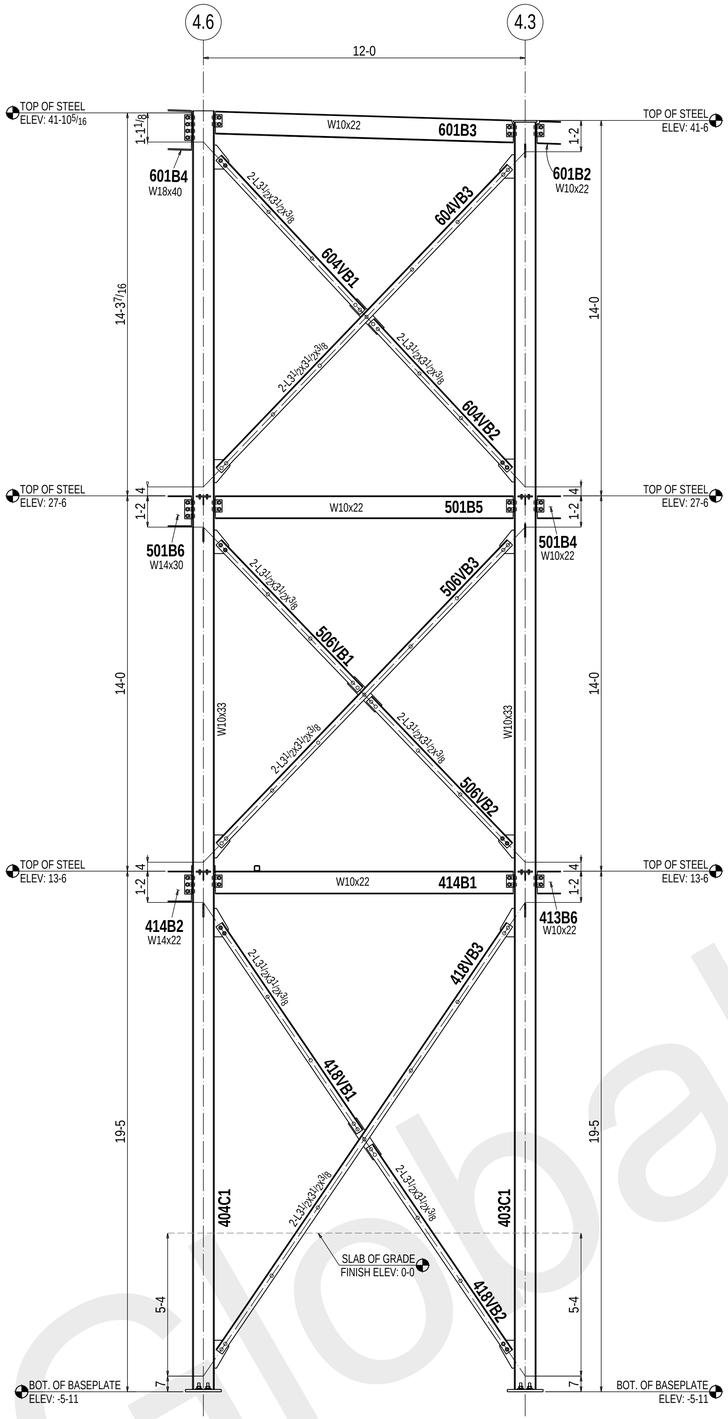
JOB NAME	GATEWAY BUILDING AT PARK WEST
JOB ADDRESS	-
ARCH./ENG.	HASENSTAB ARCHITECTS
CUSTOMER	TESTA COMPANIES
CONTRACTOR	TESTA COMPANIES
DESCRIPTION	2ND FLOOR FRAMING
DETAILED MC	DATE 12-2014 CHECKED MPE

REV	DATE	DESCRIPTION	BY
0	Jan 16 2015	FOR FABRICATION/FIELD	MC
A	Dec 24 2014	FOR APPROVAL	MC

DRAWINGS PREPARED BY, GLOBAL DETAILING, INC. JOB #: 14-473

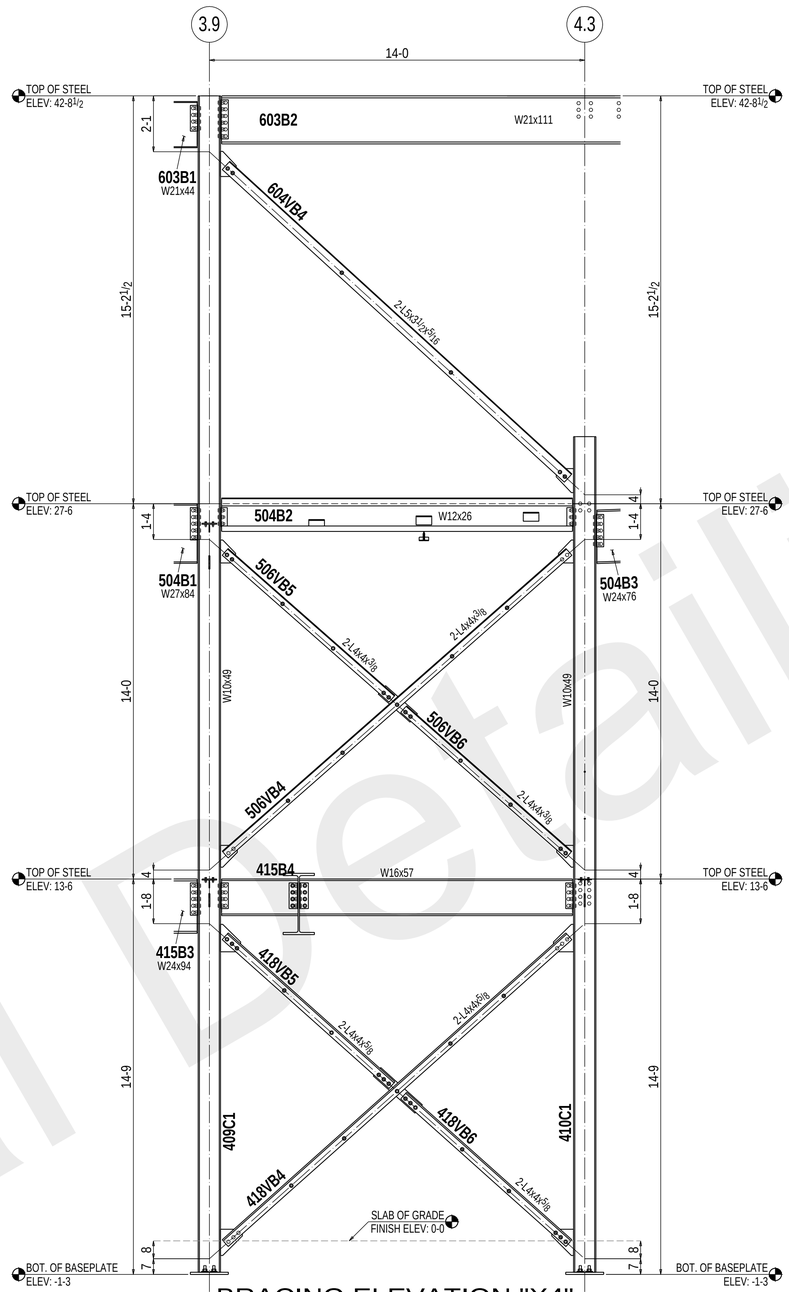
Cont. No. C14800 — Dwg. No. E400 — 0

Global Detailing, Inc



BRACING ELEVATION "X3"

ALONG GRIDLINE "B" (LOOKING WEST)
(REFERENCE SHEET S3-6)



BRACING ELEVATION "X4"

ALONG GRIDLINE "D" (LOOKING EAST)
(REFERENCE SHEET S3-6)

Global Detailing, Inc

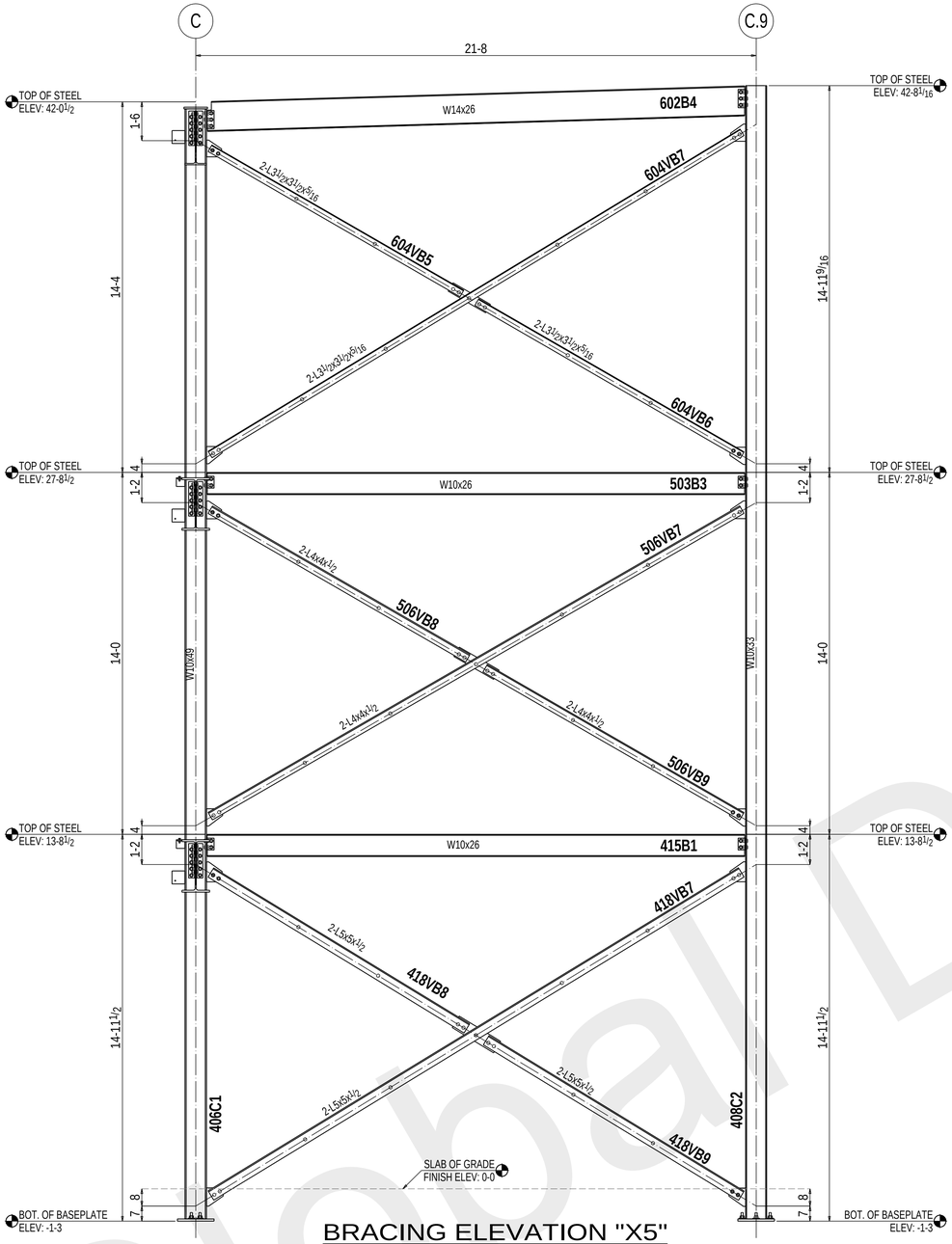
DRAWINGS PREPARED BY,
GLOBAL DETAILING, INC.
JOB #: 14-473

REV	DATE	DESCRIPTION	BY
0	Jan 16 2015	FOR FABRICATION/FIELD	MC
A	Dec 24 2014	FOR APPROVAL	MC

Mull Iron — A MINORITY BUSINESS ENTERPRISE
10 MULL DRIVE — RITTMAN, OHIO 44270

JOB NAME	GATEWAY BUILDING AT PARK WEST
JOB ADDRESS	-
ARCH./ENG.	HASENSTAB ARCHITECTS
CUSTOMER	TESTA COMPANIES
CONTRACTOR	TESTA COMPANIES
DESCRIPTION	VERICAL BRACING ELEVATIONS
DETAILED MC	DATE 12-2014 CHECKED MPE

Cont. No. C14800 Dwg. No. E401 0



BRACING ELEVATION "X5"

ALONG GRIDLINE "4" (LOOKING SOUTH)
(REFERENCE SHEET S3-6)

Global Detailing, Inc

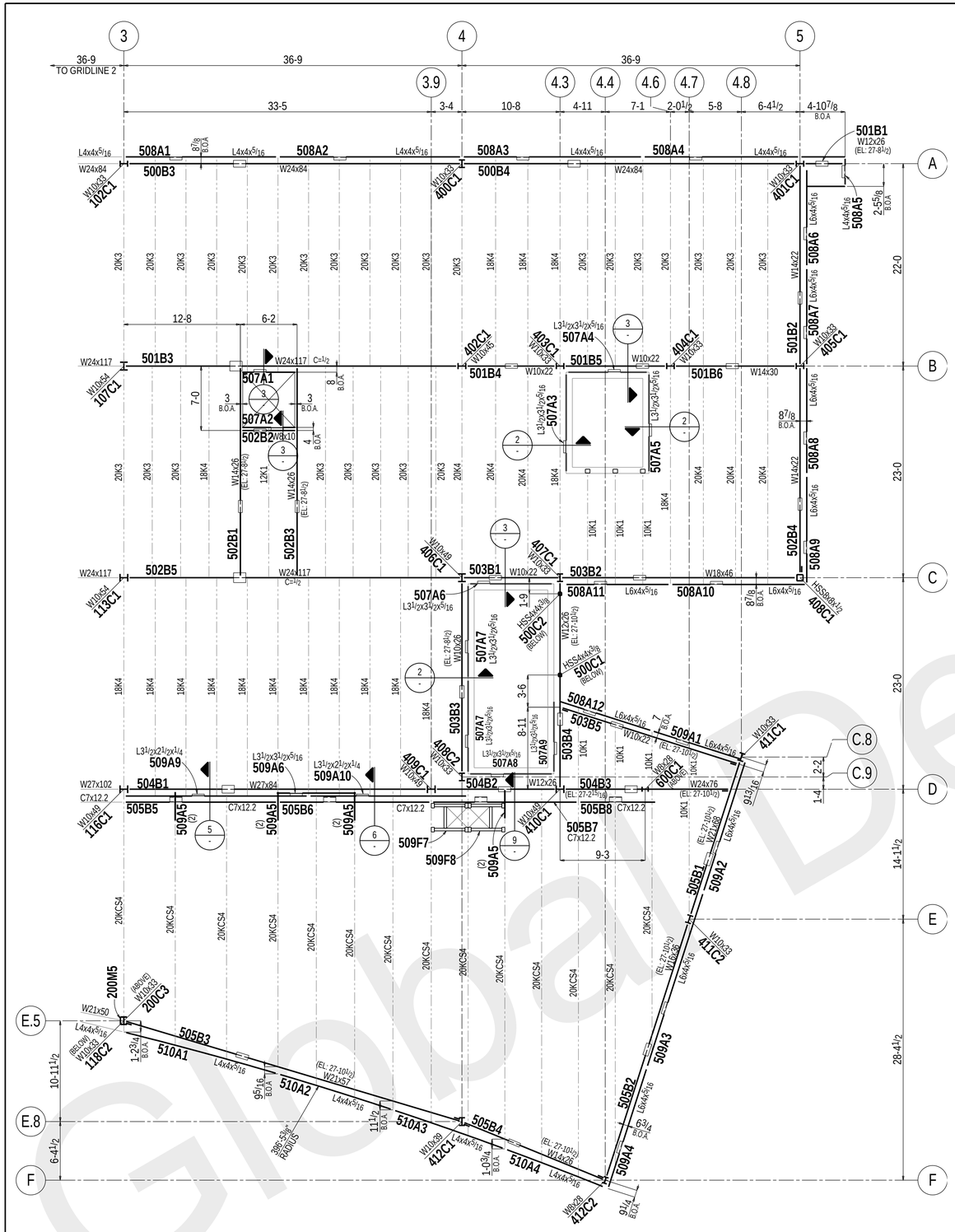
DRAWINGS PREPARED BY,
GLOBAL DETAILING, INC.
JOB #: 14-473

REV	DATE	DESCRIPTION	BY
0	Jan 16 2015	FOR FABRICATION/FIELD	MC
A	Dec 24 2014	FOR APPROVAL	MC

Mull Iron — A MINORITY BUSINESS ENTERPRISE
10 MULL DRIVE — RITTMAN, OHIO 44270

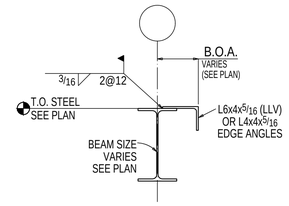
JOB NAME	GATEWAY BUILDING AT PARK WEST
JOB ADDRESS	-
ARCH./ENG.	HASENSTAB ARCHITECTS
CUSTOMER	TESTA COMPANIES
CONTRACTOR	TESTA COMPANIES
DESCRIPTION	VERICAL BRACING ELEVATIONS
DETAILED MC	DATE 12-2014 CHECKED MPE

Cont. No. C14800 Dwg. No. E402 0

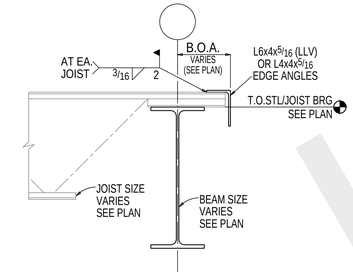


3nd FLOOR/ LOW ROOF FRAMING PLAN

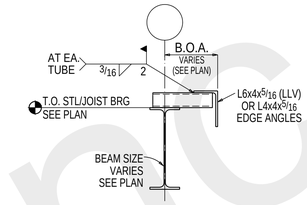
1) FINISH CONCRETE SLAB: ELEV. 28'-0"
2) T.O.S./JOIST BEARING ELEV. 27'-6" U.N.O.



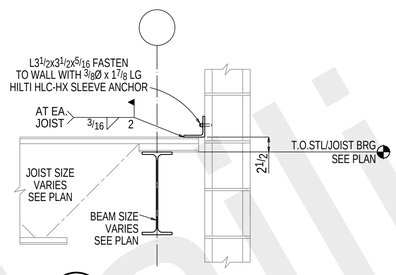
TYP EDGE ANGLE AT BEAM



TYP EDGE ANGLE AT JOIST



TYP EDGE ANGLE AT TUBE



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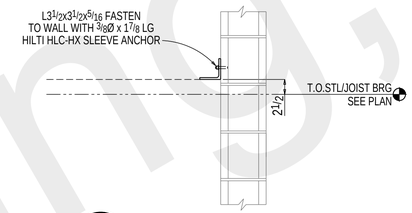

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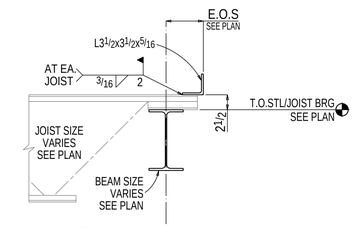
REF: 4/S3-4



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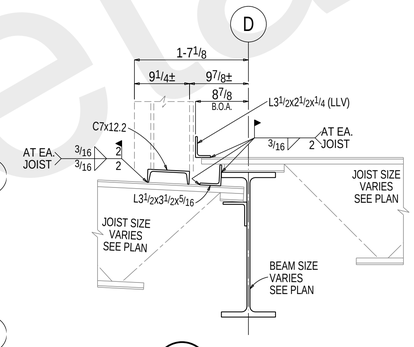

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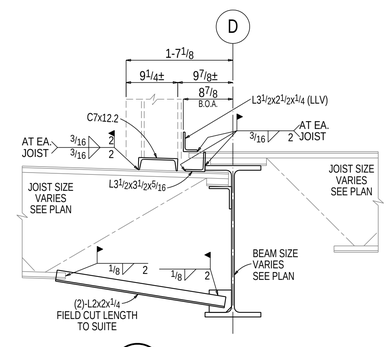
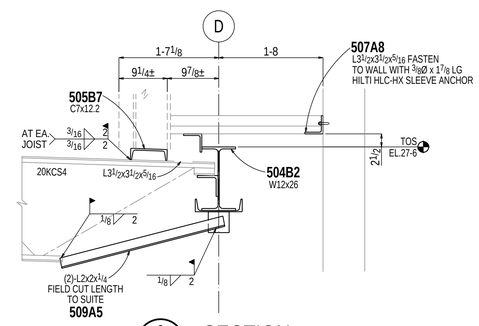


6 SECTION
REF: 7/S3-4



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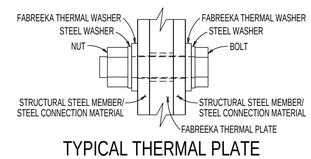


TYPICAL THERMAL PLATE
BOLT CONFIGURATION

NOTE:
SEE SHEET E401 & E402
FOR BRACING ELEVATIONS

DRAWINGS PREPARED BY,
GLOBAL DETAILING, INC.
JOB #: 14-473

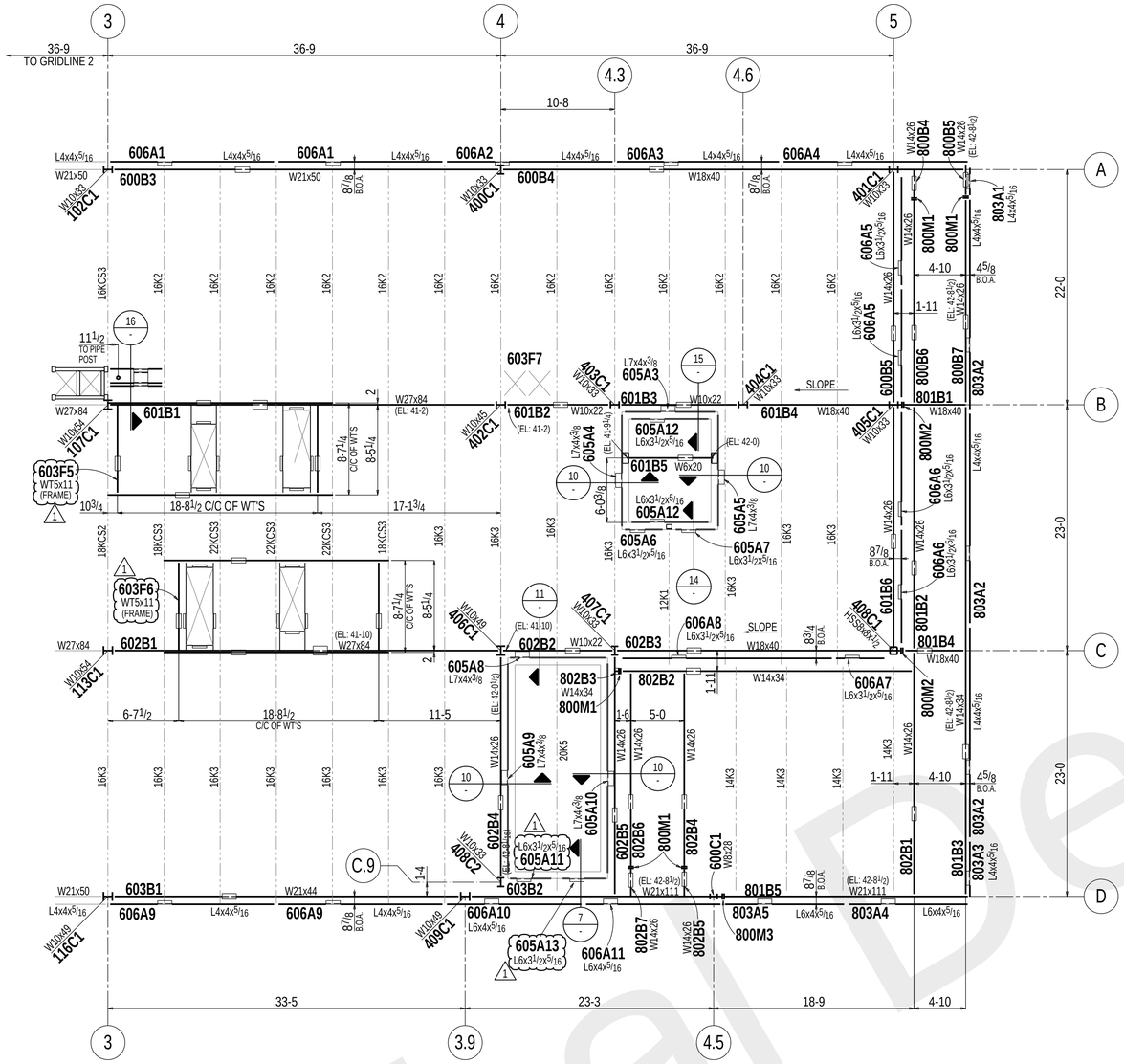
REV	DATE	DESCRIPTION	BY
0	Jan 16 2015	FOR FABRICATION/FIELD	MC
A	Dec 24 2014	FOR APPROVAL	MC

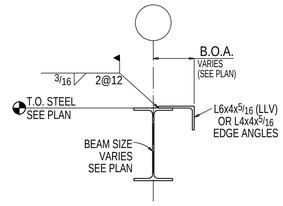
Mull Iron — A MINORITY BUSINESS ENTERPRISE
10 MULL DRIVE — RITTMAN, OHIO 44270

JOB NAME	GATEWAY BUILDING AT PARK WEST
JOB ADDRESS	-
ARCH./ENG.	HASENSTAB ARCHITECTS
CUSTOMER	TESTA COMPANIES
CONTRACTOR	TESTA COMPANIES
DESCRIPTION	3RD FLOOR/LOW ROOF FRAMING PLAN & SECTIONS
DETAILED MC	DATE 12-2014 CHECKED MPE

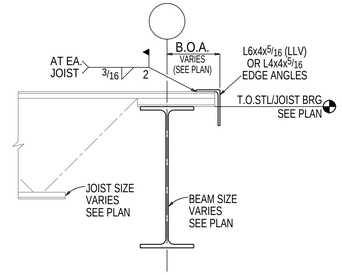
Cont. No. C14800 — Dwg. No. E500 — 0

Global Detailing, Inc

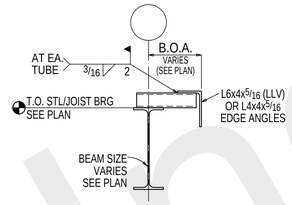




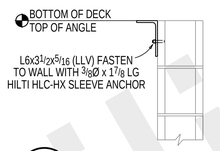
TYP EDGE ANGLE AT BEAM



TYP EDGE ANGLE AT JOIST



TYP EDGE ANGLE AT TUBE



7 SECTION
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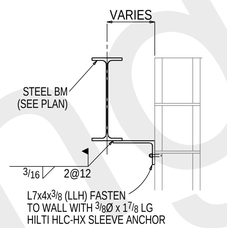

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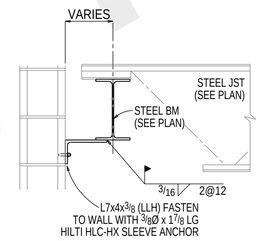

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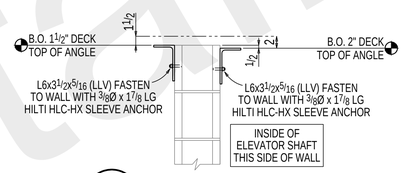
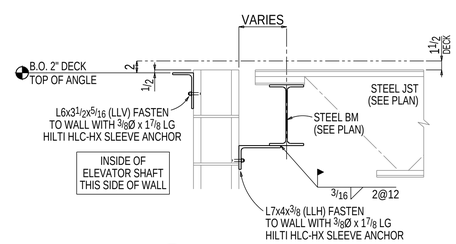
REF: NA



14 SECTION
REF:



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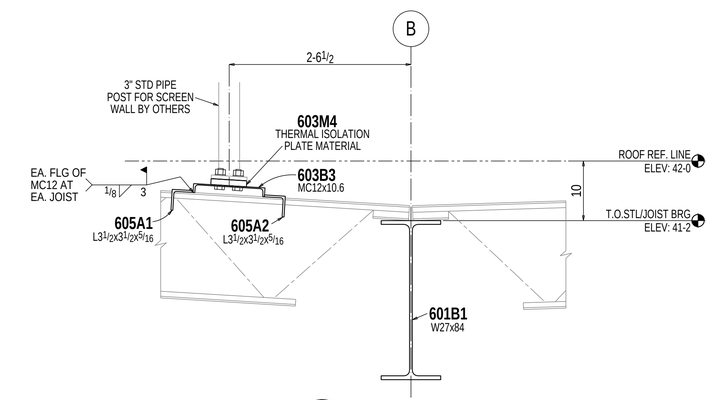
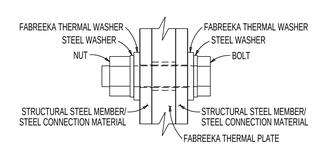
REF: NA



16 SECTION
REF: 8/S3-3 & 1/A5-7



TYPICAL THERMAL PLATE
BOLT CONFIGURATION

NOTE:
SEE SHEET E401 & E402
FOR BRACING ELEVATIONS

DRAWINGS PREPARED BY,
GLOBAL DETAILING, INC.
JOB #: 14-473

REV	DATE	DESCRIPTION	BY
1	Feb 26 2015	REV ROOF WT FRAMES / SPLIT ANGLE	MC
0	Jan 16 2015	FOR FABRICATION/FIELD	MC
A	Dec 24 2014	FOR APPROVAL	MC

Mull Iron — A MINORITY BUSINESS ENTERPRISE
10 MULL DRIVE — RITTMAN, OHIO 44270

JOB NAME	GATEWAY BUILDING AT PARK WEST
JOB ADDRESS	-
ARCH./ENG.	HASENSTAB ARCHITECTS
CUSTOMER	TESTA COMPANIES
CONTRACTOR	TESTA COMPANIES
DESCRIPTION	ROOF FRAMING PLAN & SECTIONS
DETAILED MC	DATE 12-2014 CHECKED MPE

Cont. No. C14800 — Dwg. No. E600 — 1

Global Detailing, Inc