

1. USE SPACERS TO HOLD REBAR IN POSITION WHILE GROUTING, TYP

TYP JOINT WIDTH

NOTES:

1. DO NOT LOCATE JOINT WITHIN VERTICALLY REINFORCED ELEMENTS SUCH AS

COLUMNS, PIERS, PILASTERS, OR OPENING JAMBS UNLESS SPECIFICALLY

PREMOLDED — HORIZONTAL JOINT RUBBER FILLER / REINFORCEMENT

STOP HORIZ. JOINT REINF.

─ HORIZONTAL WALL REINFORCING

FILL WITH SEALANT

(1) VERTICAL BAR

REBAR SPACING

REBAR CENTERED IN CELL

TYPICAL CMU REBAR LAYOUT
SCALE: NONE

DETAILED ON THE STRUCTURAL DRAWINGS.

2. HORIZONTAL WALL REINFORCING CONTINUES THROUGH JOINT.

TYPICAL CMU CONTROL JOINT DETAIL

(SIZE TO MATCH WALL REINF (1) #4 @ NONREINFORCED WALLS)

TYP UNO EA SIDE OF JOINT -

EACH SIDE. SEE SPECS. -

| $\overline{7}$ | TYPICAL MASONRY WALL ANCHOR DETAIL SCALE: NONE |
|----------------|--|
| \ ' | SCALE: NONE |
| | |

| BOND BEAM SCHEDULE | | |
|--------------------|--------|--|
| WALL THICKNESS | REBAR | |
| 6" | (1) #5 | |
| 8" | (2) #5 | |
| 10" | (2) #5 | |
| 12" | (2) #5 | |

TYPICAL CMU OPENING DETAIL
SCALE: NONE

| | | STEEL | LINTEL SCHEDULE | | |
|------|-------------------------|------------------|-------------------------|---------------|-------------------------------|
| MARK | SIZE | MAX SPAN | BRG PL | CONFIGURATION | COMMENTS |
| L1 | L3 1/4 x 3 1/2 x 5/16 | 4'-0" OR LESS | NONE | OR | 6" MIN. BEARING |
| L2 | L4 x 3 1/2 x 5/16 (LLV) | 4'-1" TO 6'-0" | NONE | OR | 6" MIN. BEARING |
| L3 | L5 x 3 1/2 x 5/16 (LLV) | 6'-1" TO 7'-0" | NONE | OR | 6" MIN. BEARING |
| L4 | L6 x 3 1/2 x 5/16 (LLV) | 7'-1" TO 8'-0" | NONE | OR | 8" MIN. BEARING |
| L5 | W8x24 x 3/8" PLATE | 8'-1" TO 10'-0" | 3/8" x 7 1/2" x 7 1 /2" | I | 12" MIN. BRG; CENTER IN CMU |
| L6 | W16x26 x 3/8" PLATE | 10'-1" TO 12'-0" | 3/8" x 7 1/2" x 7 1 /2" | I | 12" MIN. BRG; CENTER IN CMU |
| | W16x40 x 3/8" PLATE | PER PLAN | 5/8" x 7 1/2" x 1'-5" | I | 1'-5" MIN. BRG; CENTER IN CMU |

DUROWALL 'DA-2200' OR APPROVED SUBSTITUTE @ 16" OC MAX W/ ONE LEG BENT DOWN IN CELL THUS

VERT REBAR TO MATCH WALL

VERT REINF, #4 MIN

| 1. | L1 TO L4: PROVIDE ONE ANGLE PER 4" OF WALL WIDTH | |
|----|--|--|
| | | |

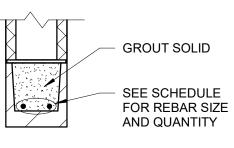
- 2. BOTTOM PLATE + ANGLE ASSEMBLY MAY BE REQUIRED TO SUPPORT VENEER, SEE WALL SECTIONS AND COORDINATE WALL FINISH WITH
- 3. LINTELS WITH BOTTOM PLATE: BOTTOM PLATE WIDTH TO BE 1" LESS THAN NOMINAL WALL WIDTH
- 4. ALL LINTELS AND ALL COMPONENTS IN EXTERIOR WALLS SHALL BE GALVANIZED
- 5. PROVIDE LINTEL FROM THIS SCHEDULE FOR ALL LINTELS NOT SHOWN ON DRAWINGS FOR DOORS, WINDOWS, RECESSES, LOUVERS, DUCTS, ALL OPENINGS, ETC. THAT ARE NOT PART OF A LOAD BEARING MASONRY WALL

| MARK | SIZE | REMARKS | | |
|------|---------------------------|---|--|--|
| BP1 | 3/8" x 3 1/2" x 9" | TYP K-SERIES JOIST BEARING | | |
| BP2 | 5/8" x 5 1/2" x 9" | TYP LH & DLH SERIES JOIST BEARING | | |
| BP3 | 3/8" x 6 1/2" x 9" | TYP K-SERIES JOIST BEARING ON BOTH SIDES OF 8" WALL | | |
| BP4 | 3/8" x 10 1/2" x 9" | TYP K-SERIES JOIST BEARING ON BOTH SIDES OF 12" WALL | | |
| BP5 | 5/8" x 10 1/2" x 9" | TYP LH & DLH SERIES JOIST BEARING ON BOTH SIDES OF 12" WALL | | |
| BP6 | 3/8" x 6 1/2" x 8" | TYP MEMBER PERPENDICULAR TO WALL W/ END CONCEALED | | |
| BP7 | 3/8" x 7 1/2" x (Bf + 1") | TYP MEMBER PERPENDICULAR TO WALL | | |
| BP8 | 3/8" x 7 1/2" x (Bf + 1") | TYP MEMBER PARALLEL TO WALL; MIN. BRG PLATE UNO | | |

| | MASONRY LINTEL SCHEDULE | | | | | |
|------|-------------------------|-------|----------|-------------|---------|------|
| MARK | WIDTH | DEPTH | MAX SPAN | REINFORCING | BEARING | CASE |
| ML1 | 8" | 8" | 4'-0" | 2 - #5 | 8" | A |

REBAR, SEE TABLE

1. PROVIDE STANDARD HOOK AT END OF EA HORIZONTAL REBAR



TYPICAL MASONRY DETAILS

PROJECT NO 2203-2 DRAWN BY OEC

CHECKED BY OEC

SCALE: As indicated

PROJECT NO 2203-2

GROUT SOLID

REBAR AT EACH FACE OF CELL

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