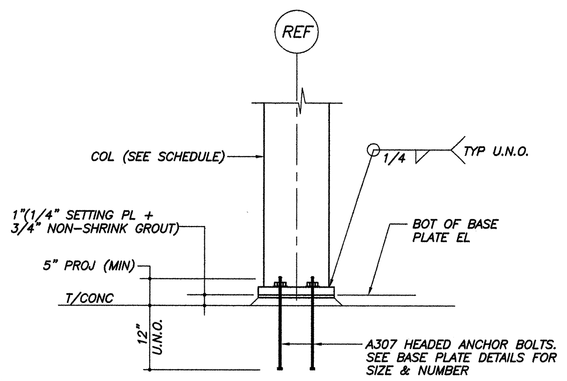
COLUMN SCHEDULE

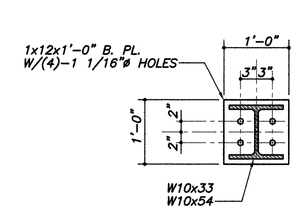
COLUMN MARK	Y.1–29	Y.1–32 Y.1–35 Y.1–38	Y.1–41	Y.1–44	Y.1–47	Y.1–48.5	Y–32 X–32	Y–35 X–35	Y–38 X–38	X–41 X–44 X–47	Y–41 Y–44 Y–47	Y–48.5 X–48.5	X.6–48.5	X.2–48.5	W.1–27	W.1–29 W.1–32 W.1–35 W.1–38	W.1–41	W.1–44	W.1–47	W.1–48.5	X.6–49.8	X.2–49.8	W.5–49.8	W.1–49.8	X.2–51.9	W.5–51.9 W.1–51.9	V–43	T–44 T–45 T–46 T–47 T–48	S–43 S–44 S–45 S–46 S–47 S–48 S–48.5 T–48.5
PENTHOUSE T/STL EL @ H.P. 104'–0"																	NOTES: 1. PROVIDE 3/4" CAP PLATES U.N.O.		STAIR TOWER ROOF T/STL EL @ H.P. 104'–0"									
ROOF/PENTHOUSE FLOOR T/STL EL 87'–4" U.N.O.									HSS6x6x.25	HSS6x6x.25	HSS6x6x.25	HSS4x4x.25								HSS6x6x.25									
SECOND FLOOR T/STL EL 72'–7" U.N.O.	HSS4x4x.25	W10x33					W10x54	W10x54	W10x54			W18	HSS8x6x.3125	HSS8x6x.3125	HSS5x5x.375	W10x33					HSS6x6	HSS6x6	HSS6x6	HSS6x6					
FIRST FLOOR F.F. EL 62'–0" U.N.O.	EX CONC BEAM	EX CONC BEAM	W12x53	W12x53	W12x53	W12x65	EX CONC BEAM	EX CONC BEAM	EX CONC BEAM	W14x74	W14x82				EX CONC BEAM	EX CONC BEAM	W12x53	W12x63	W12x53	W12x65					HSS4x4x.25	HSS4x4x.25	HSS4x4x.25	HSS4x4x.25	HSS4x4x.25
BOT OF BASE PL ELEVATION U.N.O.	EL 73'–0" V.I.F.	EL 73'–0" V.I.F.	EL 61'–5"	EL 61'–5"	EL 61'–4"	EL 61'–5"	EL 73'–0" V.I.F.	EL 73'–0" V.I.F.	EL 73'–0" V.I.F.	EL 61'–1"	EL 61'–1"		EL 61'–4"	EL 61'–1"	EL 73'–0" V.I.F.	EL 73'–0" V.I.F.	EL 61'–5"	EL 61'–5"	EL 61'–4"	EL 61'–5"	EL 61'–5"	EL 61'–5"	EL 61'–1"	EL 61'–5"	EL 61'–5"	EL 61'–5"	EL 57'–5"	EL 57'–1"	EL 57'–5"
BASE PL TYPE	H (SIM)	A	B	B	J	D	A	A	A	C	C		E	E	–	A	B	B	J	D	K	K	F	F	L	M	H	G	H

BASE PL 3/4x5x0'–10" W/(2)–
13/16"ø HOLES FOR (2)–3/4"ø
HILTI HAS STANDARD ANCHORS USING
HVA ADHESIVE SYSTEM W/8 5/8" EMBED

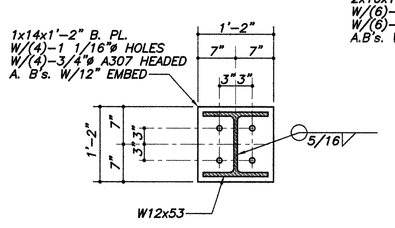


TYP COL BASE DETAIL U.N.O.
N.T.S.

NOTE: AFTER FULL PENETRATION WELD IS COMPLETED, REMOVE BACKER MATERIAL, BACK GOUGE & APPLY REINFORCING FILLET. PROVIDE ULTRASONIC TESTING OF ALL FULL PENETRATION WELDS. SUBMIT REPORT TO STRUCTURAL ENGINEER & OWNER.



BASE PLATE TYPE "A"



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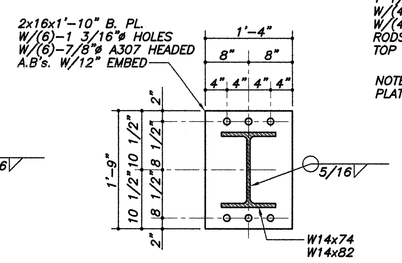

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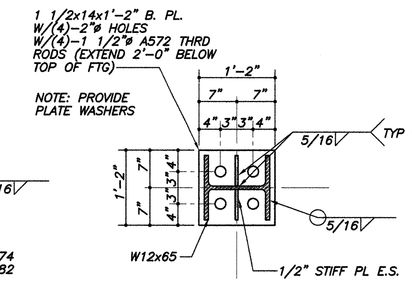

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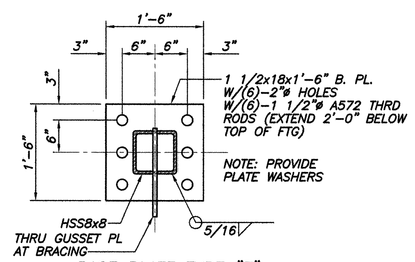

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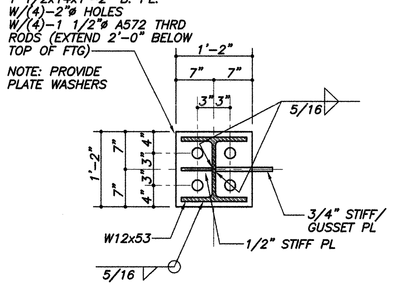

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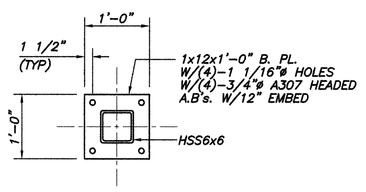

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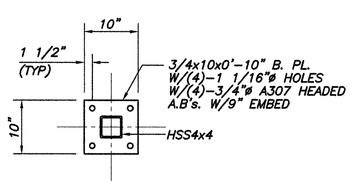

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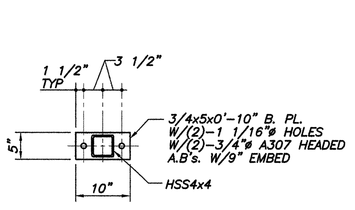

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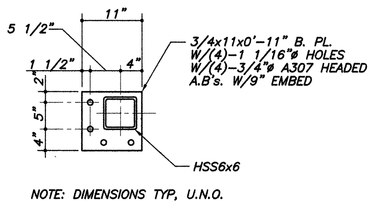
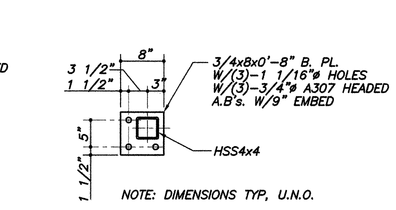


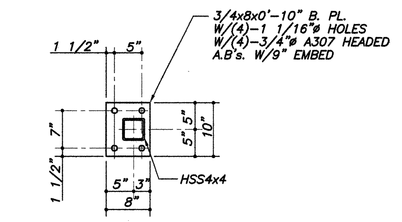
NOTE: DIMENSIONS TYP, U.N.O.

BASE PLATE TYPE "K"



NOTE: DIMENSIONS TYP, U.N.O.

BASE PLATE TYPE "L"



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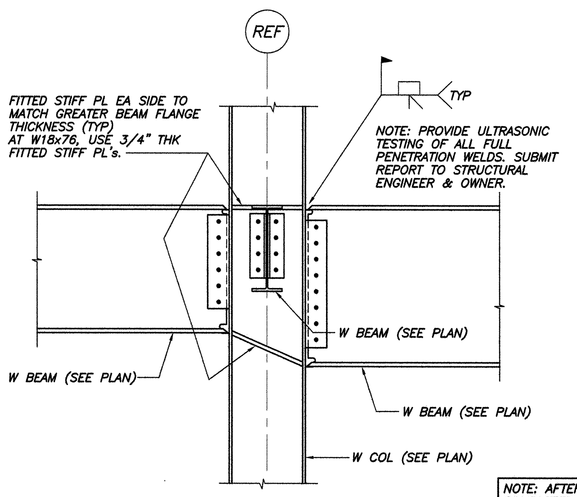

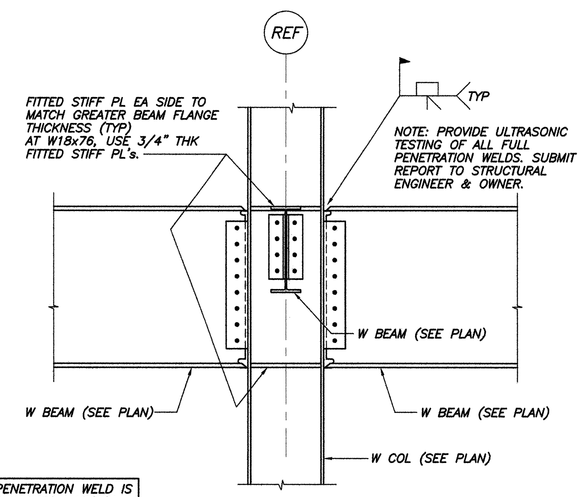

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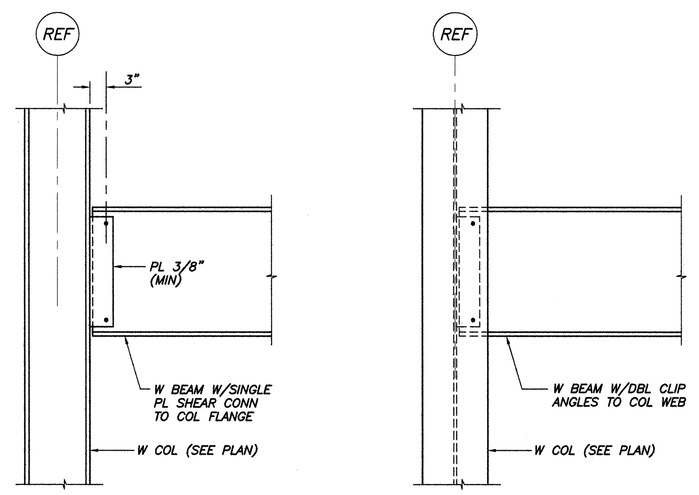
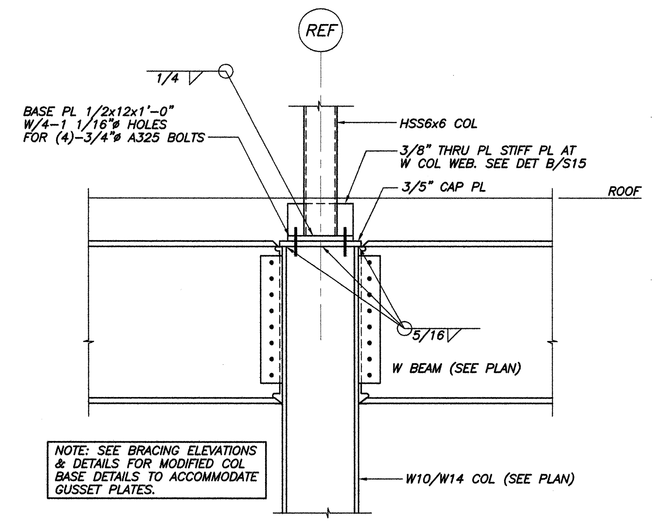
TYP MOMENT CONN AT COL U.N.O.
N.T.S.



TYP BEAM/COL CONN DETAILS
N.T.S.



TYP W/HSS COL SPLICE DETAIL
N.T.S.

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REVIS'N	DESCRIPTION	DRAWN	DESIGNED	APPRV'D	DATE
1	CONFORMED DRAWINGS ISSUED FOR CONSTRUCTION	APP	TMH		4/22/04
0	BID SUBMITAL	APP	TMH		FEB 29, 2004

STATE OF MAINE
TODD M. HOGAN
9406
REGISTERED PROFESSIONAL ENGINEER
4/22/04

ADDITIONS AND ALTERATIONS:
EASTERLY EXPANSION OF BAGGAGE CLAIM FACILITY
PORTLAND INTERNATIONAL JETPORT, PORTLAND, MAINE

COLUMN SCHEDULE AND DETAILS

SCALE : NOTED
DATE : FEB 29, 2004
DESIGNED: TMH
DRAWN : APP
CHECKED: TMH
APPROVED:

PDA Architects
Phillip J. Doughty Assoc. ◦ Architects
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PROJ 826
SHT OF
SHEET NO.
S14