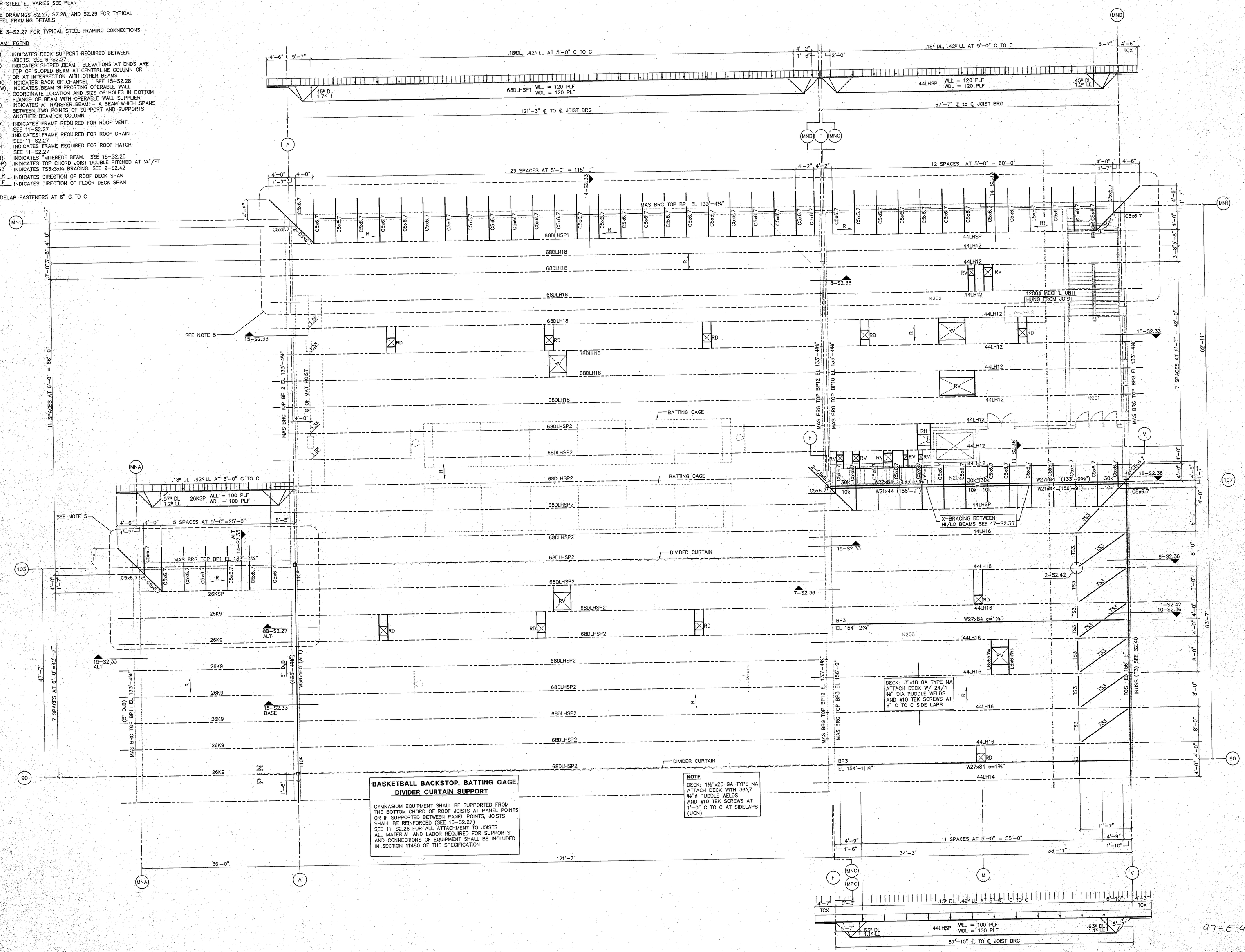
FRAMING PLAN NOTES:

1. TOP STEEL EL VARIES SEE PLAN
2. SEE DRAWINGS S2.27, S2.28, AND S2.29 FOR TYPICAL STEEL FRAMING DETAILS
3. SEE 3–S2.27 FOR TYPICAL STEEL FRAMING CONNECTIONS
4. BEAM LEGEND

(*)	INDICATES DECK SUPPORT REQUIRED BETWEEN JOISTS. SEE 6–S2.27
(S)	INDICATES SLOPED BEAM. ELEVATIONS AT ENDS ARE TOP OF SLOPED BEAM AT CENTERLINE COLUMN OR OR AT INTERSECTION WITH OTHER BEAMS
BOC	INDICATES BACK OF CHANNEL. SEE 15–S2.28
(OW)	INDICATES BEAM SUPPORTING OPERABLE WALL COORDINATE LOCATION AND SIZE OF HOLES IN BOTTOM FLANGE OF BEAM WITH OPERABLE WALL SUPPLIER
(T)	INDICATES A TRANSFER BEAM – A BEAM WHICH SPANS BETWEEN TWO POINTS OF SUPPORT AND SUPPORTS ANOTHER BEAM OR COLUMN
RV	INDICATES FRAME REQUIRED FOR ROOF VENT SEE 11–S2.27
RD	INDICATES FRAME REQUIRED FOR ROOF DRAIN SEE 11–S2.27
RH	INDICATES FRAME REQUIRED FOR ROOF HATCH SEE 11–S2.27
(M)	INDICATES "MITERED" BEAM. SEE 18–S2.28
(OP)	INDICATES TOP CHORD JOIST DOUBLE PITCHED AT ¼"/FT
TS3	INDICATES TS3x3x¼ BRACING. SEE 2–S2.42
R	INDICATES DIRECTION OF ROOF DECK SPAN
F	INDICATES DIRECTION OF FLOOR DECK SPAN

5. SIDELAP FASTENERS AT 6" C TO C



BASKETBALL BACKSTOP, BATTING CAGE, DIVIDER CURTAIN SUPPORT

GYMNASIUM EQUIPMENT SHALL BE SUPPORTED FROM THE BOTTOM CHORD OF ROOF JOISTS AT PANEL POINTS OR IF SUPPORTED BETWEEN PANEL POINTS, JOISTS SHALL BE REINFORCED (SEE 16–S2.27)
SEE 11–S2.28 FOR ALL ATTACHMENT TO JOISTS
ALL MATERIAL AND LABOR REQUIRED FOR SUPPORTS AND CONNECTIONS OF EQUIPMENT SHALL BE INCLUDED IN SECTION 11480 OF THE SPECIFICATION

NOTE

DECK: 1½"x20 GA TYPE NA ATTACH DECK WITH 36\7 ⅝"ø PUDDLE WELDS AND #10 TEK SCREWS AT 1'–0" C TO C AT SIDELAPS (UON)

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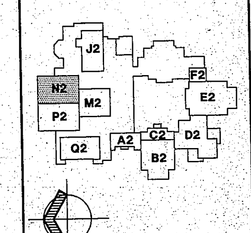
THE NEW
CHESTERTON HIGH SCHOOL
FOR THE
DUNELAND SCHOOL CORPORATION
CHESTERTON, INDIANA



KEYPLAN

Fanning/Howey Associates, Inc.
Architects Engineers Consultants

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