

14650
(SW WINGWALL)

345 550 12500 550 345 14650
(NW WINGWALL)

TOE OF SLOPE 1V:2H

NEST FASCIA MIN. VERT. RAILROAD CLR

TOE OF SLOPE 1V:2H

SOIL BORING B-1

W.P. "A" 90°20'33" STA. 1+210.294 E.L. 288.321 m

W.P. "B" 90° TYP. AT BRG. STA. 1+223.894 E.L. 288.254 m

W.P. "C" CONTROL POINT CLEVELAND AVE (CSAH 46) CP RAIL P.O.T. STA. 1+217.694 E.L. 288.321 m

W.P. "D" END BRIDGE STA. 1+224.239 E.L. 288.252 m

W.P. "E" POINT OF MIN. VERT. CLEAR

W.P. "F"

SOIL BORING B-2

CP RAIL

EAST FASCIA

CHAIN LINE

TEMPORARY STEEL SHEET PILE

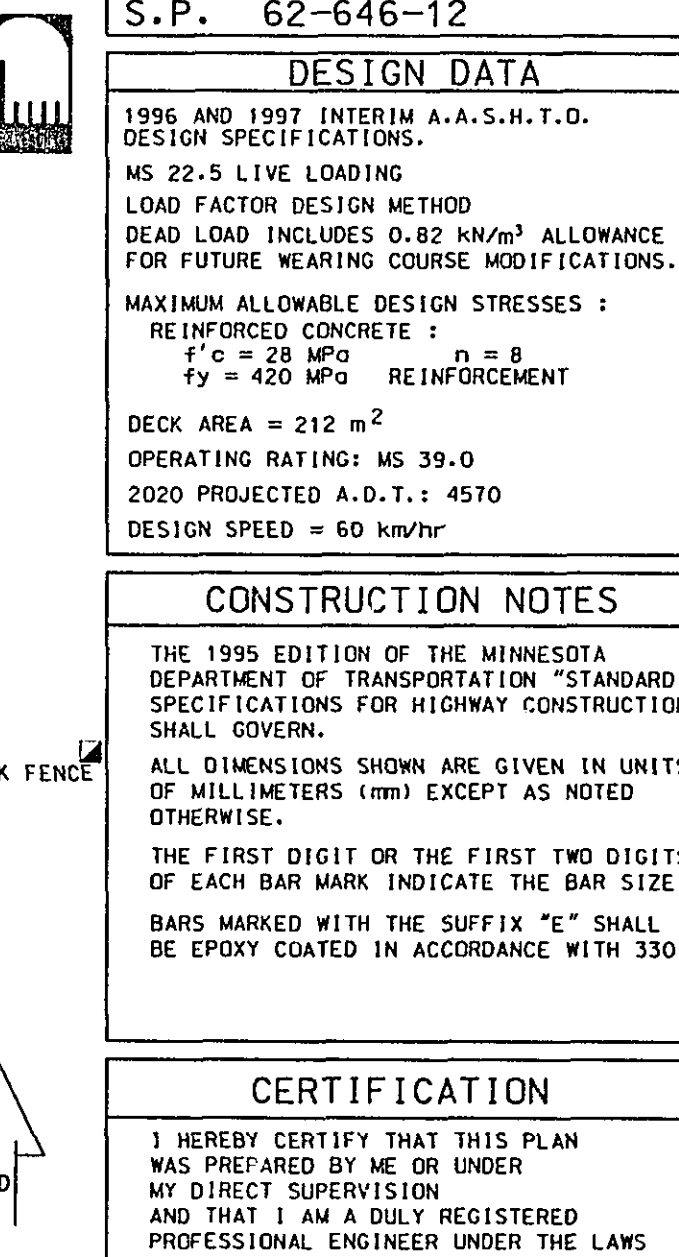
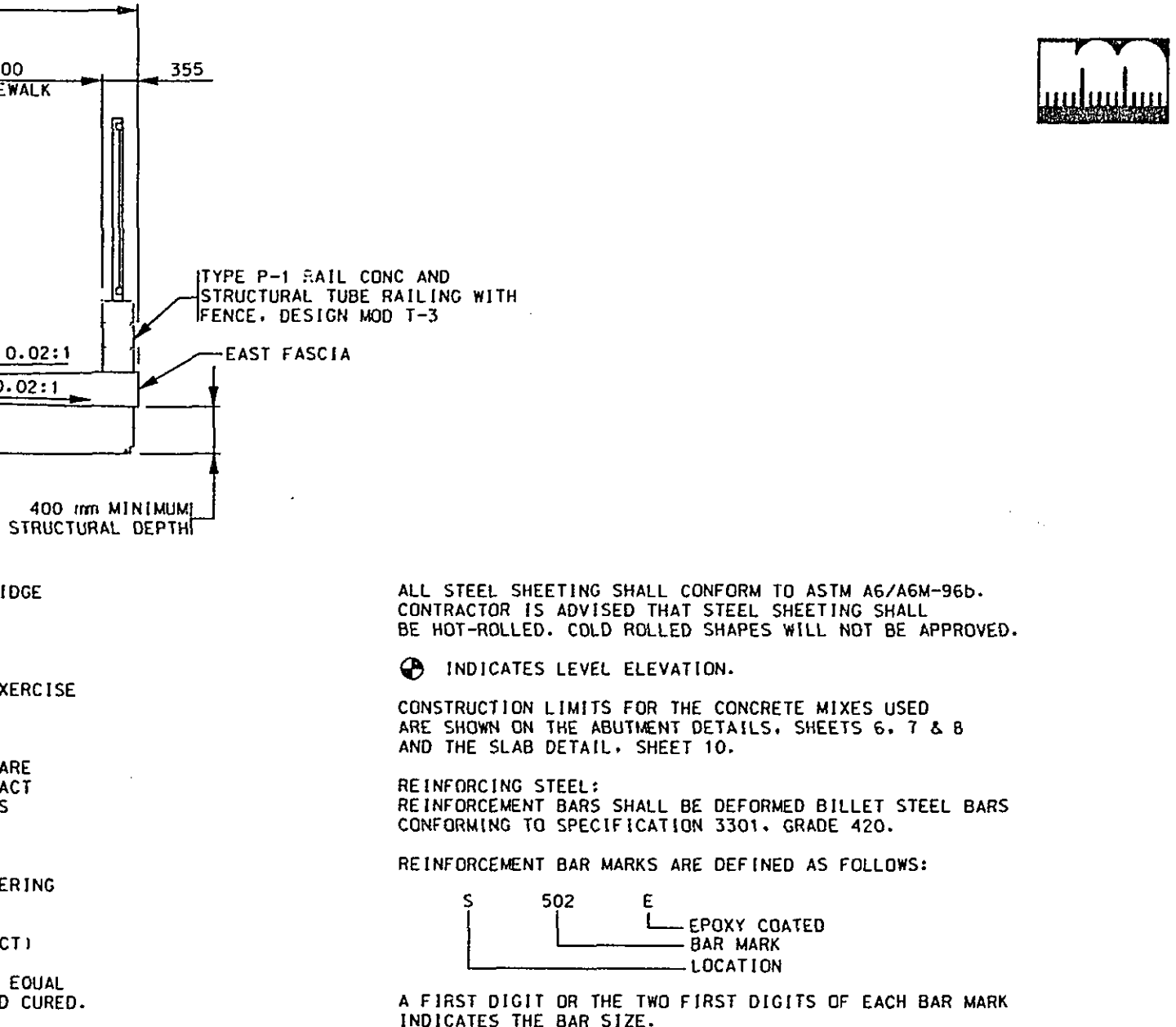
GENERAL PLAN

SCALE: 0 3000

P.V.I. STA. 1+200.00 E.L. 291.120 m

EXISTING BRIDGE NO. 92251 TO BE REMOVED

EXISTING POWER POLE - PRESERVE AND PROJECT

[illegible]

4. BARS MADE WITH THE SUFFIX E SHALL BE EPOXY COATED.
 PER M/VNOTD SPEC. 3301.

ALL REINFORCEMENT SHALL BE 50mm CLASH UNLESS INDICATED OTHERWISE.

REINFORCEMENT BARS SHALL BE DELIVERED TO THE JOB SITE IN BUNDLES CLEARLY IDENTIFIED BY THE SPECIFIC LOCATIONS OF THE BARS, SUCH AS NORTH ABUTMENT, SOUTH PILE CAP, ETC.

ADDITIONAL GRADES:

DATA FOR BASELINE GEOMETRY IS TABULATED ON THE BRIDGE SURVEY SHEET. ADDITIONAL GEOMETRY DATA ON THE WORKING POINT LAYOUT SHEET 3.

THREE-PLY TOP WATERPROOFING IS REQUIRED AT THE FOOTING ABUTMENT WALL JOINTS AND ALL CONSTRUCTION AND EXPANSION JOINTS.

THE ENTIRE BACK FACE OF EACH ABUTMENT AND THE BACK FACE OF ALL ABUTMENT WALLS SHALL BE DAMPROOFED.

CONTRACTOR SHALL DESIGN AND INSTALL TEMPORARY SHEETING ADJACENT TO CP RAIL SYSTEM TRACKS AS SHOWN ON THE DRAWINGS. DESIGN AND DRAWINGS OF SHEETING SHALL BE SUBMITTED TO THE CP RAIL SYSTEM FOR APPROVAL 28 CALENDAR DAYS PRIOR TO INSTALLATION OF TEMPORARY SHEETING. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING APPROVAL FROM THE CP RAIL SYSTEM. ALL LABOR, MATERIAL, AND COSTS INCURRED TO CONTAIN, INSTALLATION, AND REMOVAL OF TEMPORARY SHEETING SHALL BE INCLUDED IN PAYMENT FOR BID ITEM 2452-00 "SITE PREP SHEETING PILING TEMPORARY".

CONTRACTOR SHALL DESIGN AND INSTALL TEMPORARY SHEETING AND COMPRESSION STRUTS AS NECESSARY TO PRESERVE AND PROTECT EXISTING UTILITY POLES DURING CONSTRUCTION OF BRIDGE. DESIGN AND DRAWINGS OF SHEETING SHALL BE SUBMITTED TO THE CP RAIL SYSTEM FOR APPROVAL 28 CALENDAR DAYS PRIOR TO INSTALLATION OF TEMPORARY SHEETING. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING APPROVAL FROM THE UTILITY. ALL LABOR, MATERIAL, AND COSTS INCURRED TO CONTAIN, INSTALLATION, AND REMOVAL OF TEMPORARY SHEETING AND STRUTS SHALL BE INCLUDED IN PAYMENT FOR BID ITEM 2545-00 "UTILITY PROVISIONS".

THE DESIGN, CONSTRUCTION, AND PROTECTION OF THE STRUCTURE TO BE INCURRED BY THE CONTRACTOR SHALL BE INCLUDED IN PAYMENT FOR BID ITEM 2712-01 "STRUCTURE".

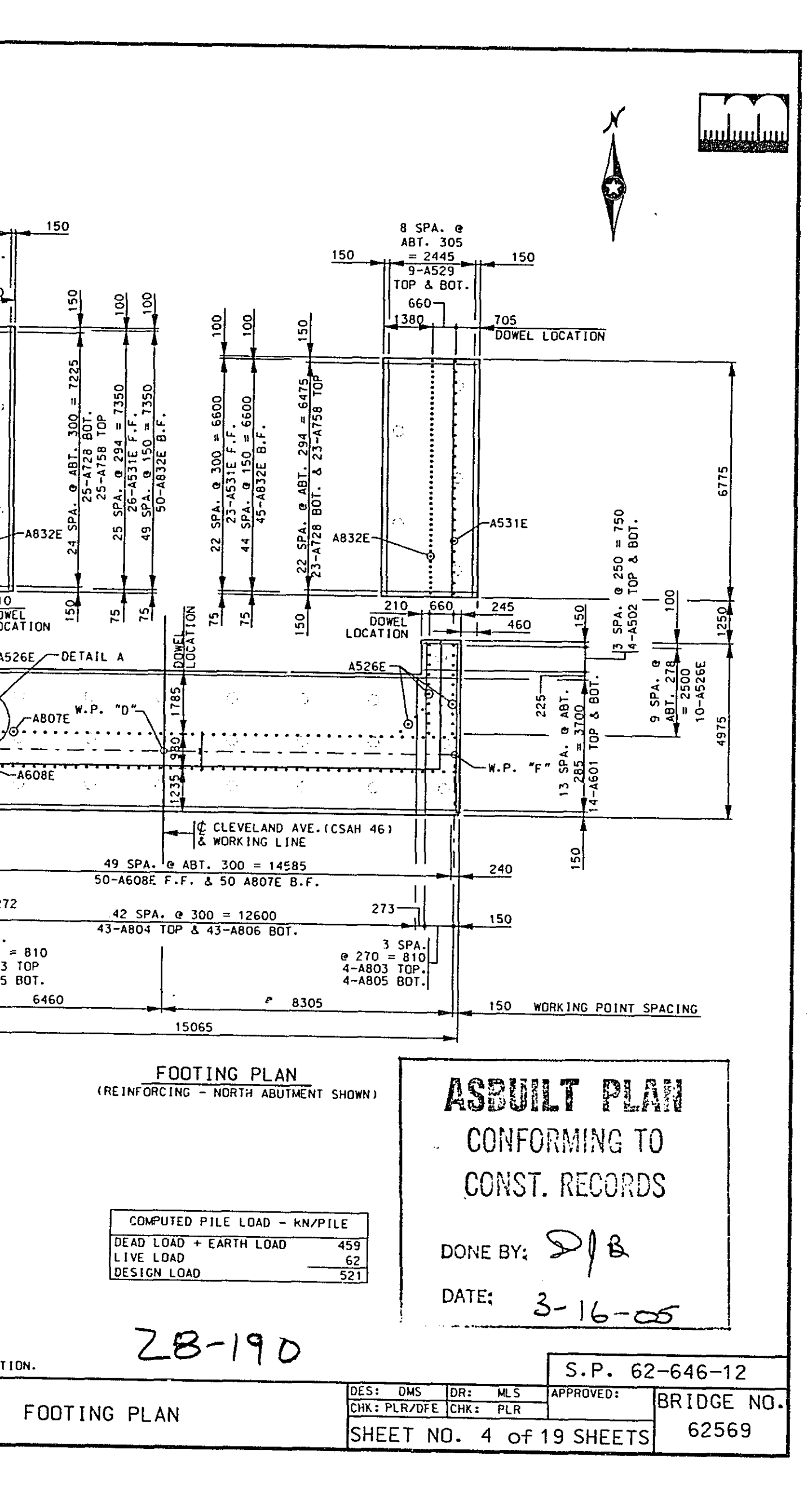
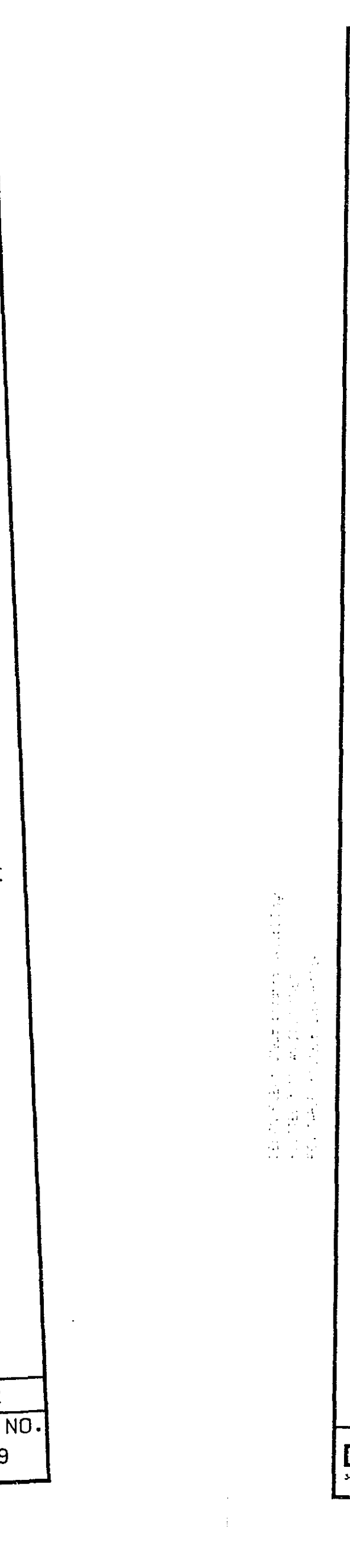
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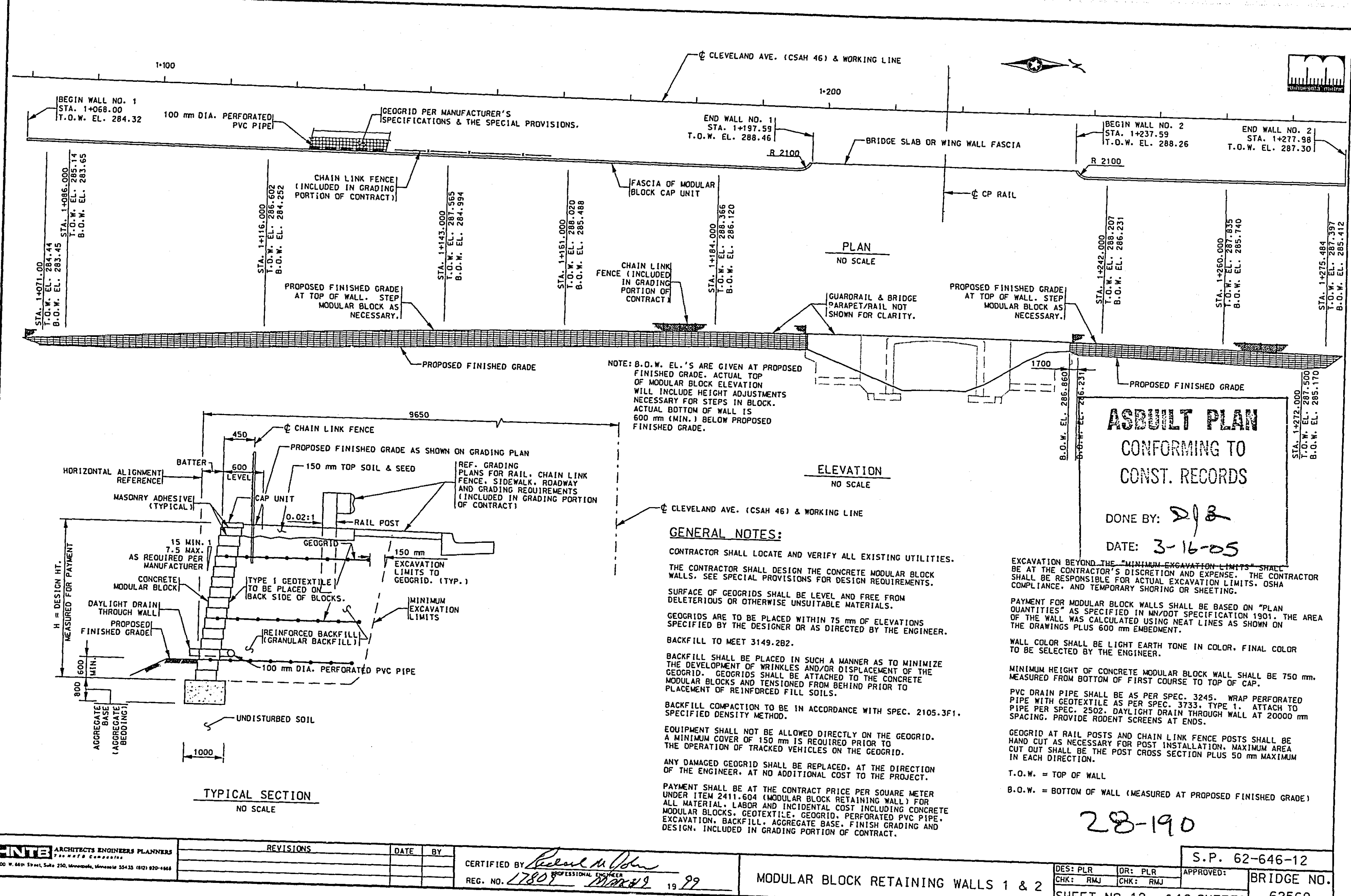
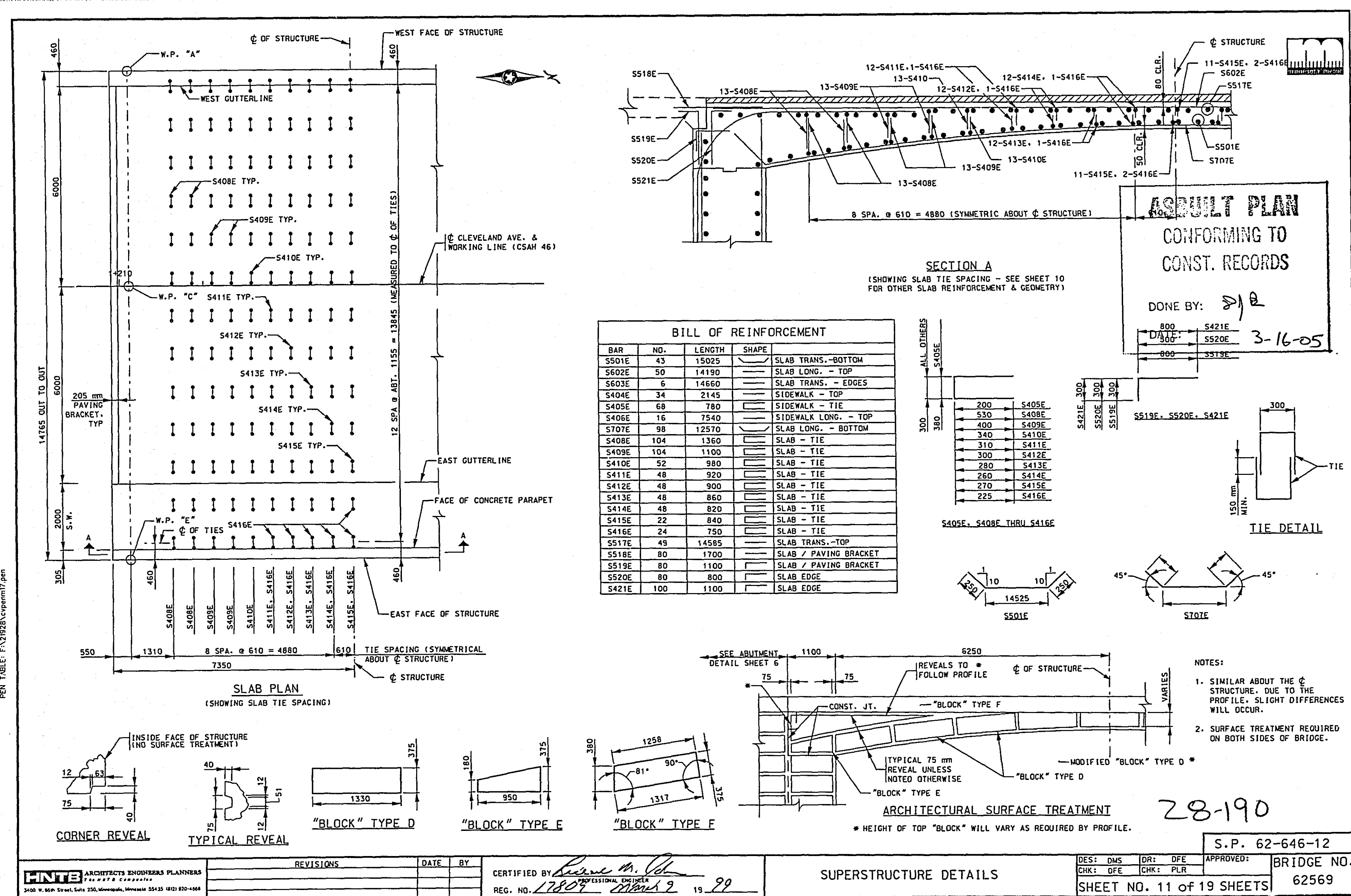
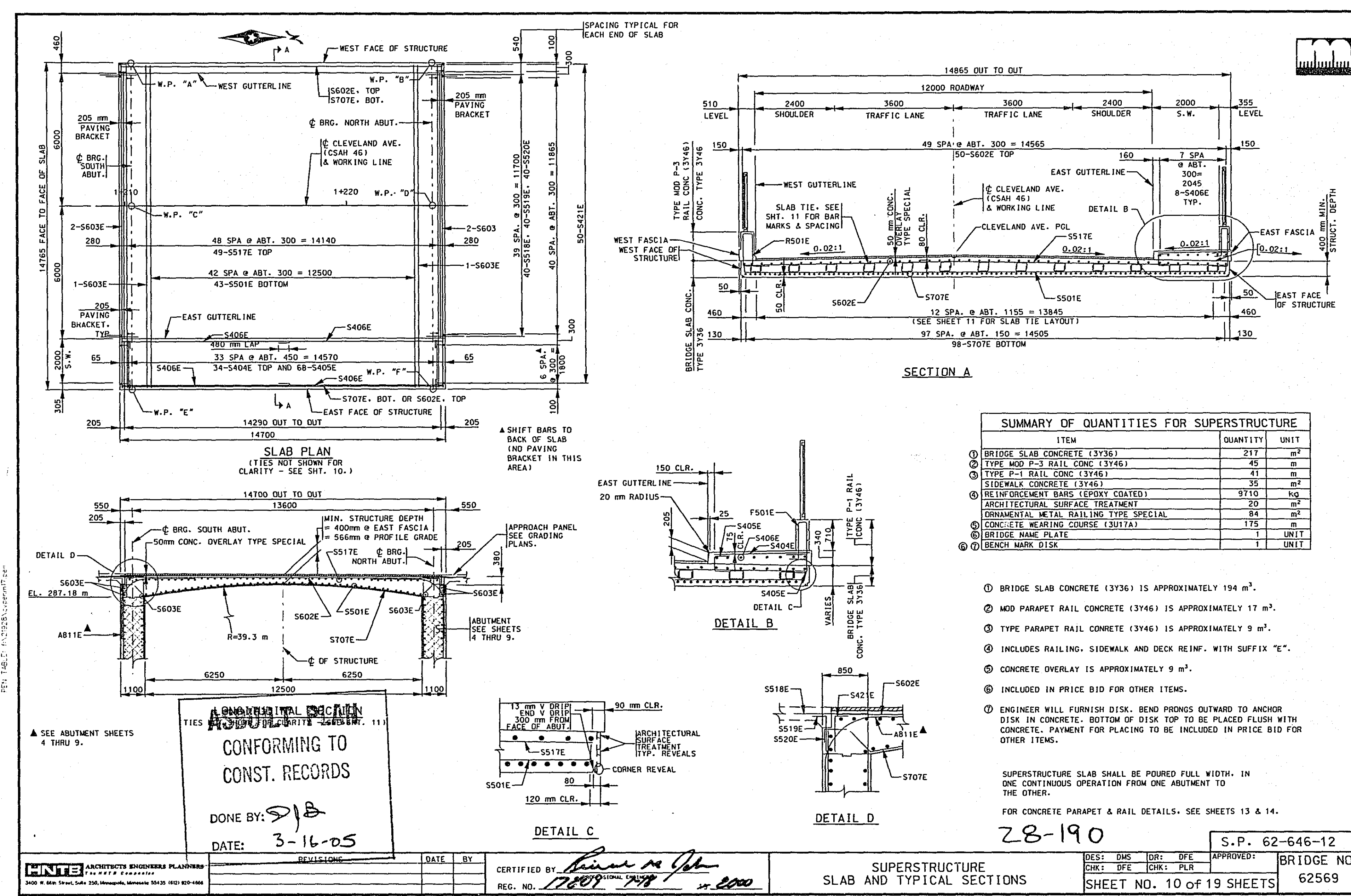
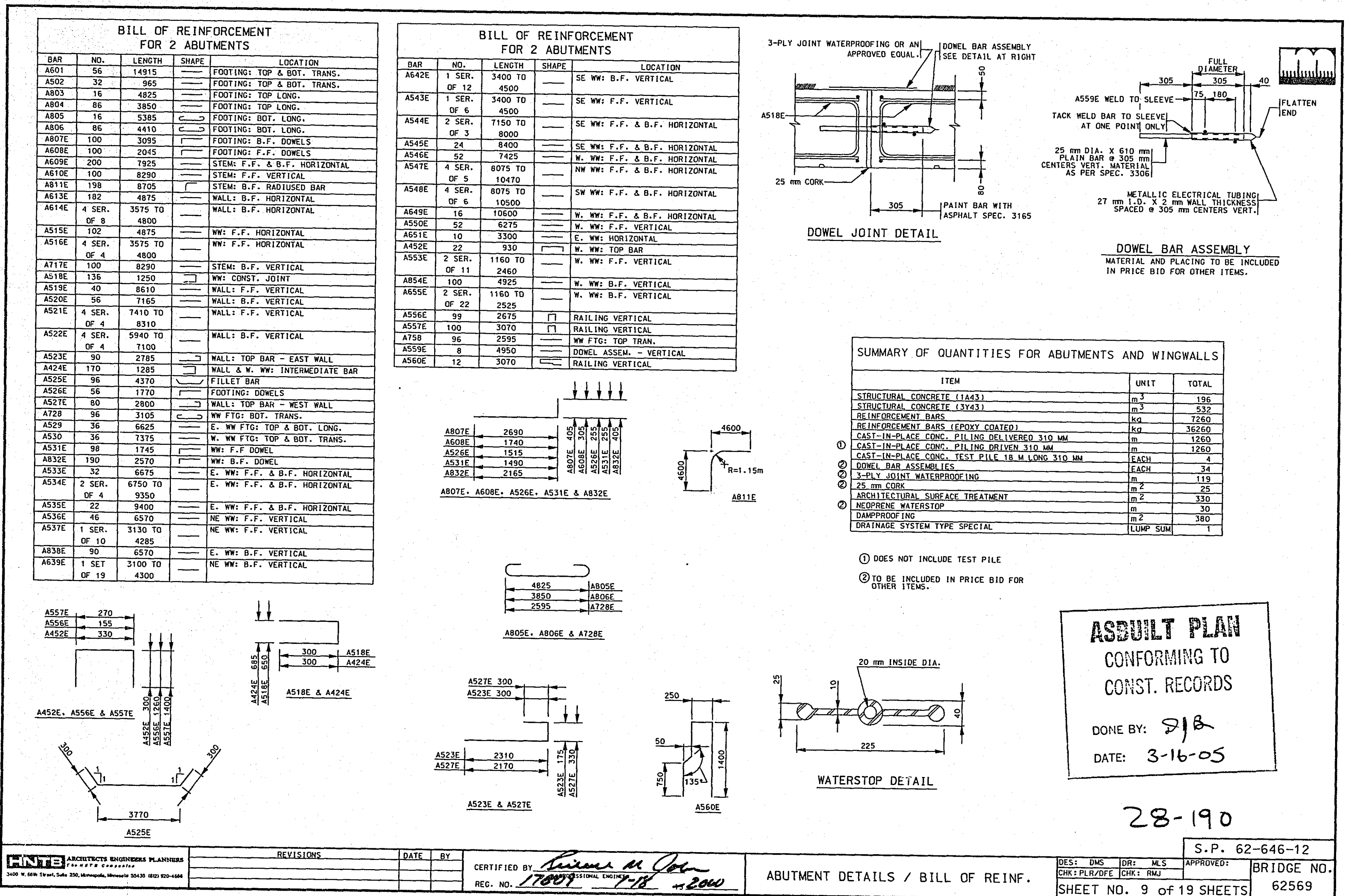
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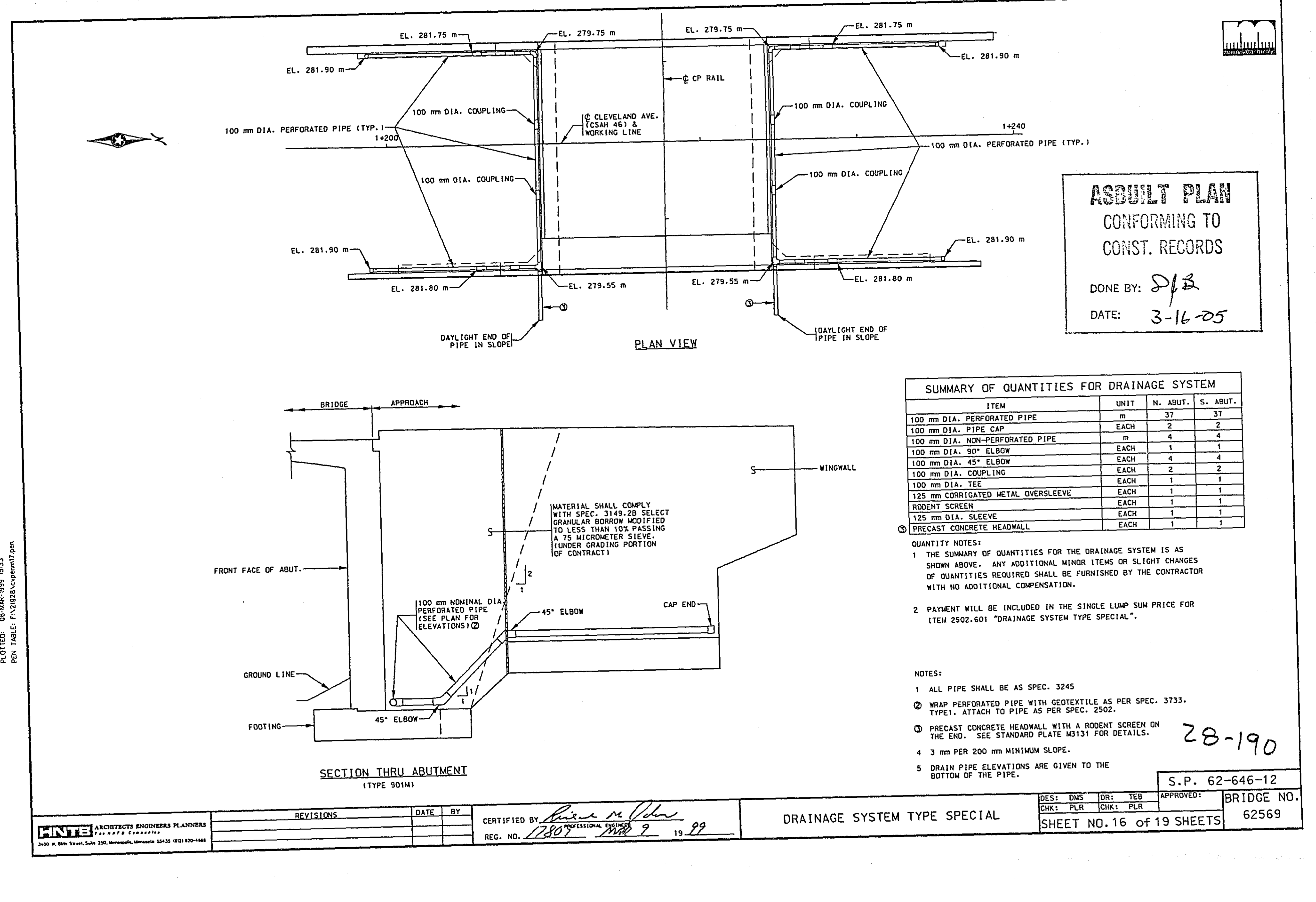
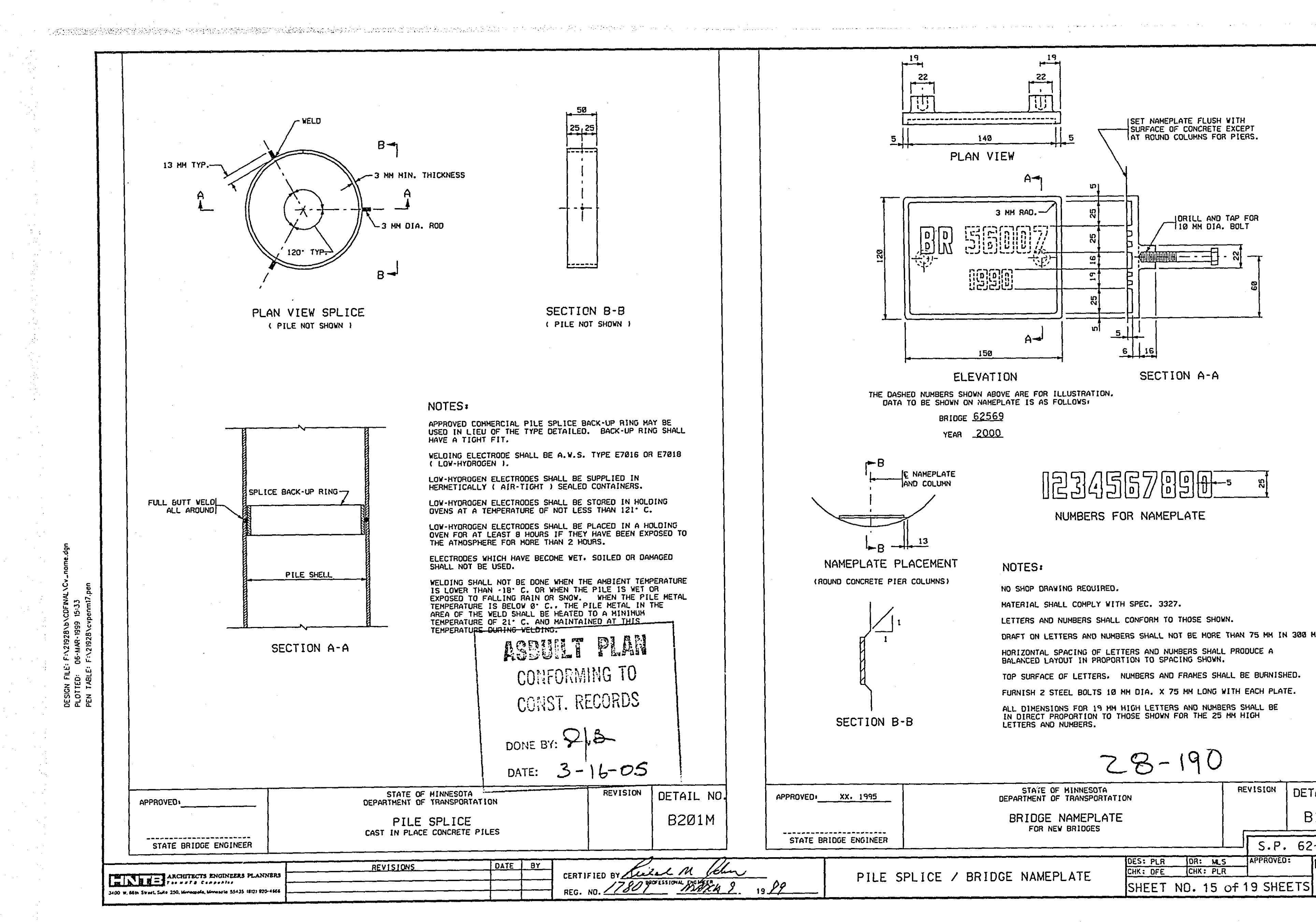
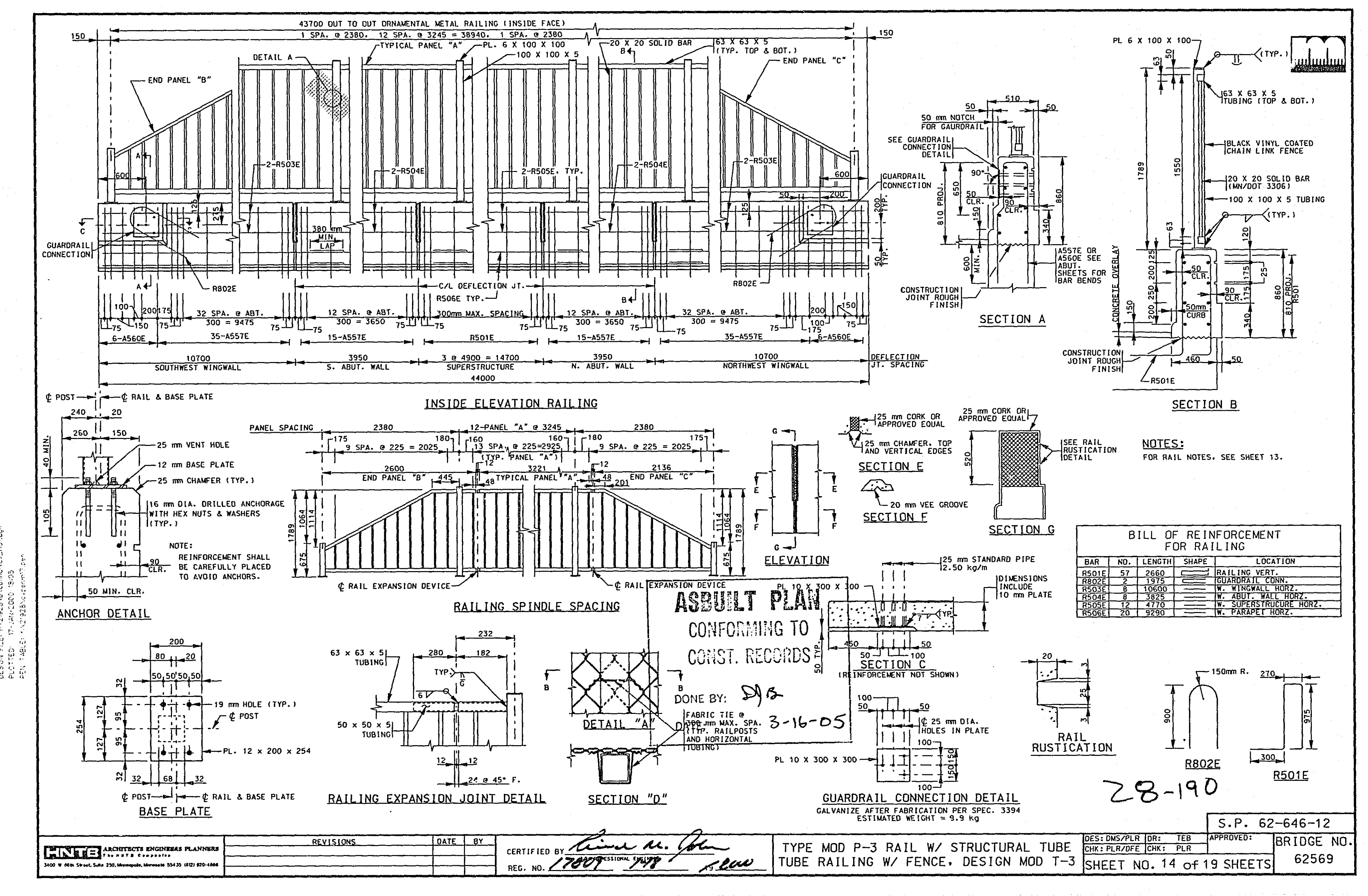
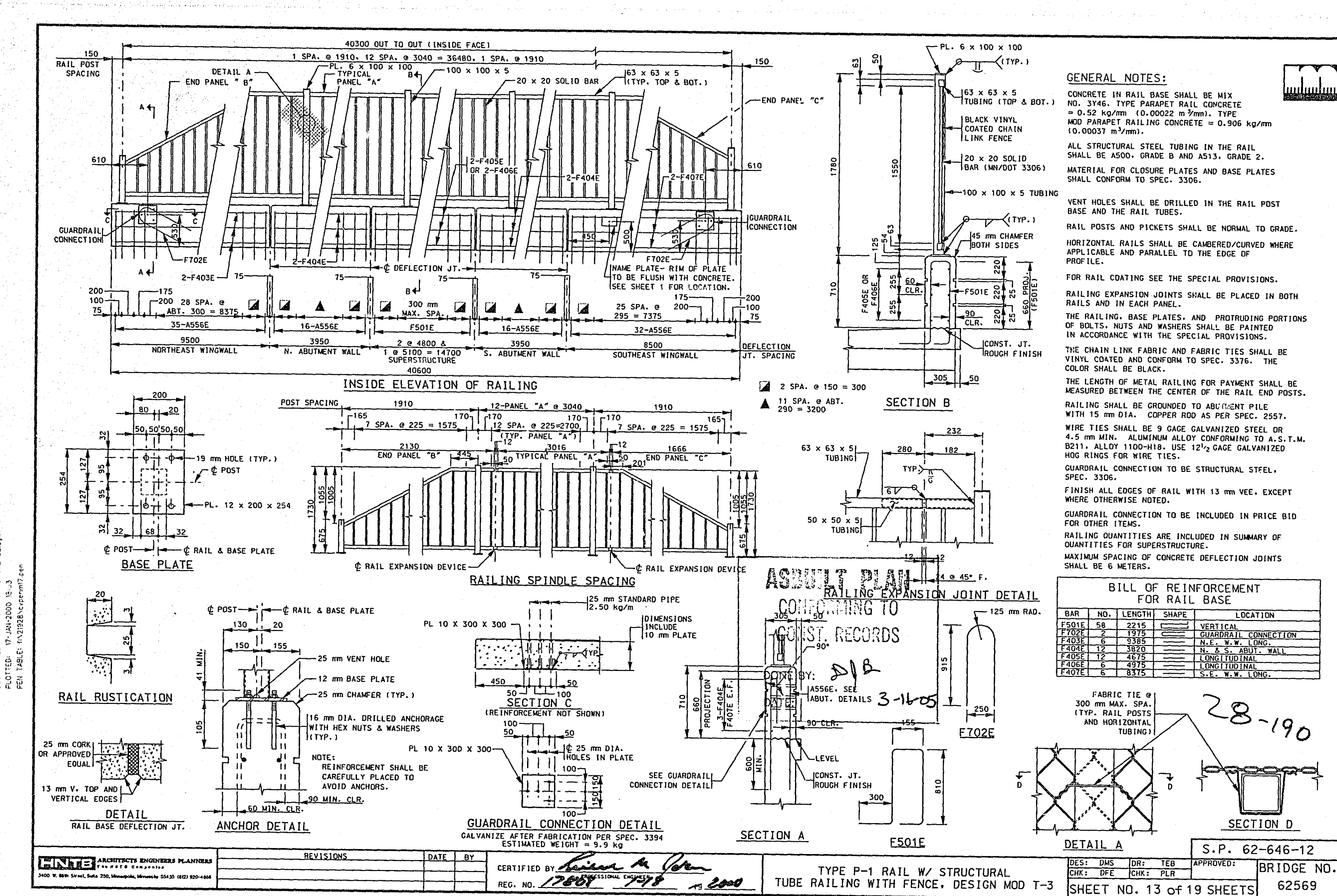
SECTION & GENERAL NOTES

DESG. PLR DRG. TEL APPROVED: BRIDGE NO.

CONR. DFE CRG. RAW







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