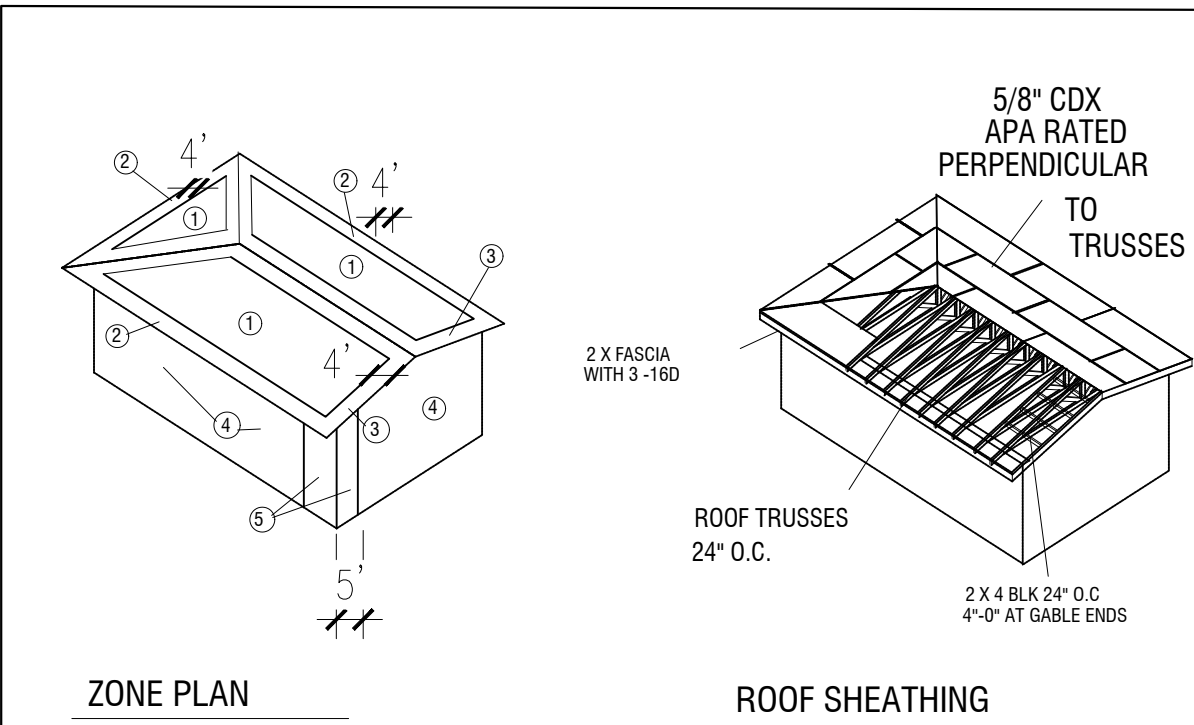
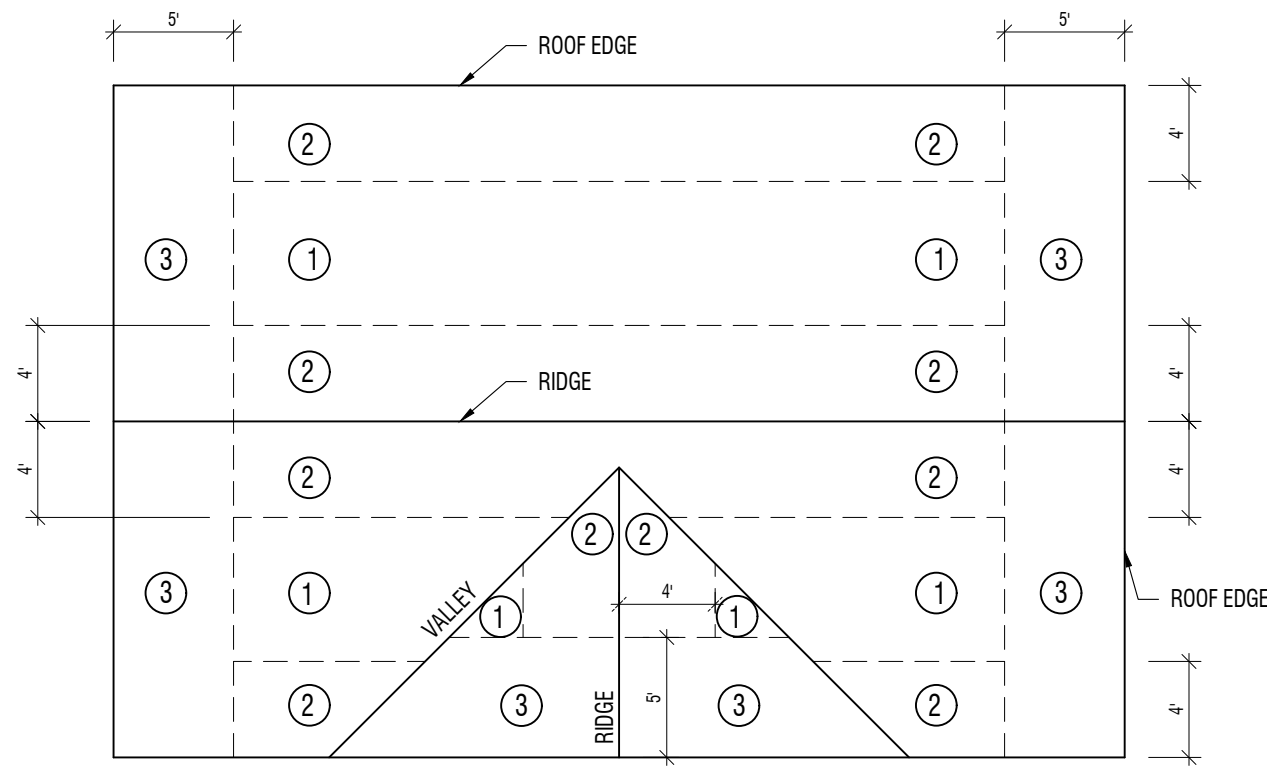


TRUSS ANCHORAGE SCHEDULE					
MARK	CONNECTOR MANUFACTURER/MODEL	FASTENERS	ROOF TRUSS	TOTAL ALLOW. UPLIFT	REMARKS
		TRUSS JOIST/RAFTER	BEAM/CEILING/PLATE		
Ⓐ	HETAL 20	14-100 x 1-1/2" Min. 4" Conc. Embed.	Embed into BEAM WRAP STRAP OVER TRUSS	1,810	FL 11473
Ⓛ	SIMPSON "L1012"	(12) 120 x 1-1/2" NAILS	(12) 120 x 1-1/2" NAILS	845 LBS.	FL 10458.18
Ⓢ	SIMPSON HANGER "L1024"	(4) 100 x 1-1/2" NAILS	(2) 100 x 1-1/2" NAILS	435 LBS.	HANGER FL 10331.18



SHEATHING SCHEDULE

LOCATION	PANEL	FASTENERS	SPACING /ZONE
ROOF	5/8" CDX APA RATED	8d ring shank	6" O/C EDGES 4" O/C EDGES ZONE 1 ZONE 2 ZONE 3
PLYWOOD ROOF DECKING AND DIAPHRAGM			
A. SHALL BE 5/8" THICKNESS "CDX" TYPE AND SHALL BE CONTINUOUS OVER THREE OR MORE SPANS, WITH FACE GRAIN PERPENDICULAR TO THE SUPPORTS. B. CONNECT PLYWOOD ROOF DIAPHRAGM TO STRUCTURE WITH 8d RING SHANK NAILS.			



ROOF SHEATHING NAILING ZONES

N.T.S. FBC R803.2.3.1

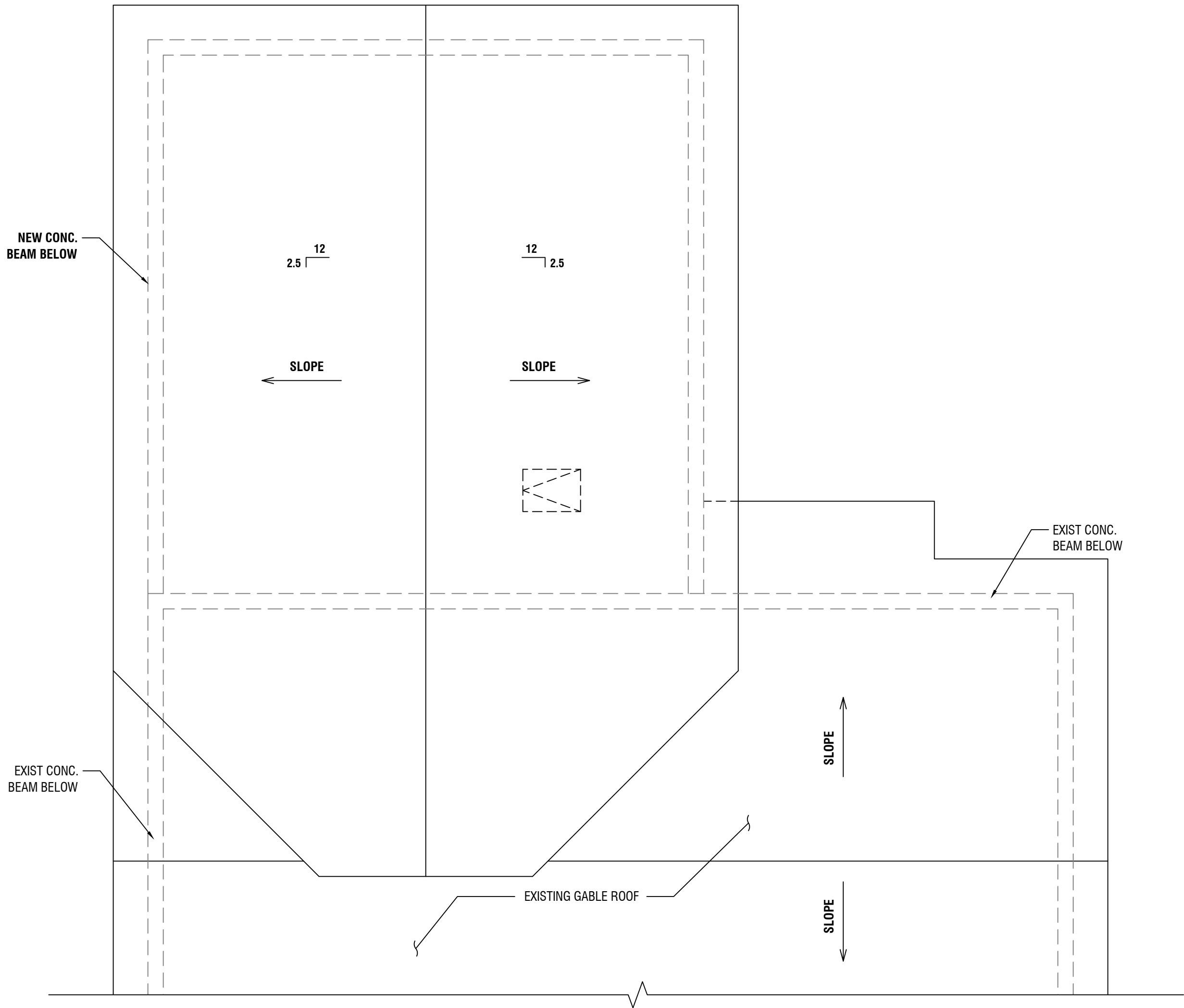
FBC 2023 R803.2.3.1 SHEATHING FASTENINGS:
WOOD STRUCTURAL PANEL 15/32" OR LESS SHEATHING SHALL BE FASTENED TO ROOF FRAMING WITH RSRS-01 (2-3/8"x0.113"), THICKER THAN 15/32" WITH RSRS-03 (2-3/8"x0.113") NAILS AT 6 INCHES O.C. AT EDGES AND 6 INCHES ON CENTER AT INTERMEDIATE FRAMING. UNLESS ROOF DIAPHRAGM DESIGN REQUIRES A CLOSER SPACING. RSRS-01 IS RING-SHANK ROOF SHEATHING NAIL MEETING THE SPECIFICATIONS IN ASTM F1667.

WHERE ROOF FRAMING WITH A SPECIFIC GRAVITY, 0.42 < G < 0.49 IS USED, SPACING OF RING SHANK FASTENERS SHALL BE 4 INCHES ON CENTER IN NAILING ZONE 3 IN ACCORDANCE WITH FIGURE SHOWN WHERE V-ULT IS 165 M.P.H. OR GREATER.

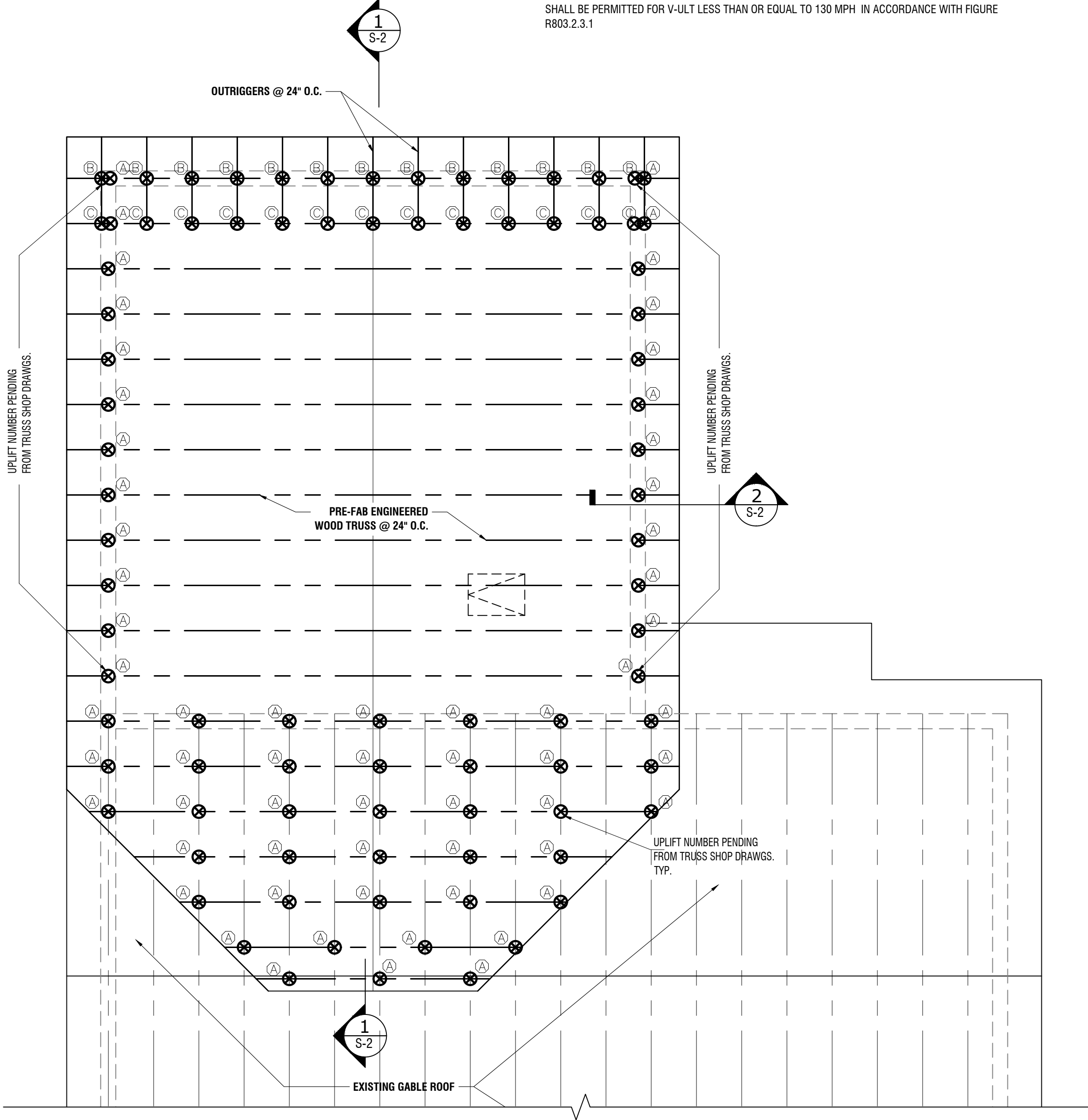
EXCEPTIONS:
1. WHERE ROOF FRAMING WITH A SPECIFIC GRAVITY, 0.42 < G < 0.49 IS USED, SPACING OF RING-SHANK FASTENERS SHALL BE PERMITTED AT 12" ON CENTER AT INTERMEDIATE FRAMING IN NAILING ZONE 1 FOR ANY V-ULT AND IN NAILING ZONE 2 FOR V-ULT LESS THAN OR EQUAL TO 140 MPH. IN ACCORDANCE WITH FIGURE R803.2.3.1

2. WHERE ROOF FRAMING WITH A SPECIFIC GRAVITY, G = 0.49 IS USED, SPACING OF RING-SHANK FASTENERS SHALL BE PERMITTED AT 12" ON CENTER AT INTERMEDIATE FRAMING IN NAILING ZONE 1 FOR ANY V-ULT AND IN NAILING ZONE 2 FOR V-ULT LESS THAN OR EQUAL TO 150 MPH. IN ACCORDANCE WITH FIGURE R803.2.3.1

3. WHERE ROOF FRAMING WITH A SPECIFIC GRAVITY, G = 0.49 IS USED, 8d COMMON OR 8d HOT DIPPED GALVANIZED BOX NAILS AT 6" ON CENTER AT EDGES AND 6" ON CENTER AT INTERMEDIATE FRAMING SHALL BE PERMITTED FOR V-ULT LESS THAN OR EQUAL TO 130 MPH IN ACCORDANCE WITH FIGURE R803.2.3.1



ROOF PLAN
SCALE: 1/4" = 1'-0"



ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0"

NO. 1

NO. 2

NO. 3

NO. 4

NO. 5

NO. 6

NO. 7

NO. 8

NO. 9

NO. 10

NO. 11

NO. 12

NO. 13

NO. 14

NO. 15

NO. 16

NO. 17

NO. 18

NO. 19

NO. 20

NO. 21

NO. 22

NO. 23

NO. 24

NO. 25

NO. 26

NO. 27

NO. 28

NO. 29

NO. 30

NO. 31

NO. 32

NO. 33

NO. 34

NO. 35

NO. 36

NO. 37

NO. 38

NO. 39

NO. 40

NO. 41

NO. 42

NO. 43

NO. 44

NO. 45

NO. 46

NO. 47

NO. 48

NO. 49

NO. 50

NO. 51

NO. 52

NO. 53

NO. 54

NO. 55

NO. 56

NO. 57

NO. 58

NO. 59

NO. 60

NO. 61

NO. 62

NO. 63

NO. 64

NO. 65

NO. 66

NO. 67

NO. 68

NO. 69

NO. 70

NO. 71

NO. 72

NO. 73

NO. 74

NO. 75

NO. 76

NO. 77

NO. 78

NO. 79

NO. 80

NO. 81

NO. 82

NO. 83

NO. 84

NO. 85

NO. 86

NO. 87

NO. 88

NO. 89

NO. 90

NO. 91

NO. 92

NO. 93

NO. 94

NO. 95

NO. 96

NO. 97

NO. 98

NO. 99

NO. 100

NO. 101

NO. 102

NO. 103

NO. 104

NO. 105

NO. 106

NO. 107

NO. 108

NO. 109

NO. 110

NO. 111

NO. 112

NO. 113

NO. 114

NO. 115

NO. 116

NO. 117

NO. 118

NO. 119

NO. 120

NO. 121

NO. 122

NO. 123

NO. 124

NO. 125

NO. 126

NO. 127

NO. 128

NO. 129

NO. 130

NO. 131

NO. 132

NO. 133

NO. 134

NO. 135

NO. 136

NO. 137

NO. 138

NO. 139

NO. 140

NO. 141

NO. 142

NO. 143

NO. 144

NO. 145

NO. 146

NO. 147

NO. 148

NO. 149

NO. 150

NO. 151

NO. 152

NO. 153

NO. 154

NO. 155

NO. 156

NO. 157

NO. 158

NO. 159

NO. 160

NO. 161

NO. 162

NO. 163

NO. 164

NO. 165

NO. 166

NO. 167

NO. 168

NO. 169

NO. 170

NO. 171

NO. 172

NO. 173

NO. 174

NO. 175

NO. 176

NO. 177

NO. 178

NO. 179

NO. 180

NO. 181

NO. 182

NO. 183

NO. 184

NO. 185

NO. 186

NO. 187

NO. 188

NO. 189

NO. 190

NO. 191

NO. 192

NO. 193

NO. 194

NO. 195

NO. 196

NO. 197

NO. 198

NO. 199

NO. 200

NO. 201

NO. 202

NO. 203

NO. 204

NO. 205

NO. 206

NO. 207

NO. 208

NO. 209

NO. 210

NO. 211

NO. 212

NO. 213

NO. 214

NO. 215

NO. 216

NO. 217

NO. 218

NO. 219

NO. 220

NO. 221

NO. 222

NO. 223

NO. 224

NO. 225

NO. 226

NO. 227

NO. 228

NO. 229

NO. 230

NO. 231

NO. 232

NO. 233

NO. 234

NO. 235

NO. 236

NO. 237

NO. 238

NO. 239

NO. 240

NO. 241

NO. 242

NO. 243

NO. 244

NO. 245

NO. 246

NO. 247

NO. 248

NO. 249

NO. 250

NO. 251

NO. 252

NO. 253

NO. 254

NO. 255

NO. 256

NO. 257

NO. 258

NO. 259

NO. 260

NO. 261

NO. 262

NO. 263

NO. 264

NO. 265

NO. 266

NO. 267

NO. 268

NO. 269

NO. 270

NO. 271

NO. 272

NO. 273

NO. 274

NO. 275

NO. 276

NO. 277

NO. 278

NO. 279

NO. 280

NO. 281

NO. 282

NO. 283

NO. 284

NO. 285

NO. 286

NO. 287

NO. 288

NO. 289

NO. 290

NO. 291

NO. 292

NO. 293

NO. 294

NO. 295

NO. 296

NO. 297

NO. 298

NO. 299

NO. 300

NO. 301

NO. 302

NO. 303

NO. 304

NO. 305

NO. 306

NO. 307

NO. 308

NO. 309

NO. 310

NO. 311

NO. 312

NO. 313

NO. 314

NO. 315

NO. 316

NO. 317

NO. 318

NO. 319

NO. 320

NO. 321

NO. 322

NO. 323

NO. 324

NO. 325

NO. 326

NO. 327

NO. 328

NO. 329

NO. 330

NO. 331

NO. 332

NO. 333

NO. 334

NO. 335

NO. 336

NO. 337

NO. 338

NO. 339

NO. 340

NO. 341

NO. 342

NO. 343

NO. 344

NO. 345

NO. 346

NO. 347

NO. 348

NO. 349

NO. 350

NO. 351

NO. 352

NO. 353

NO. 354

NO. 355

NO. 356

NO. 357

NO. 358

NO. 359

NO. 360

NO. 361

NO. 362

NO. 363

NO. 364

NO. 365

NO. 366

NO. 367

NO. 368

NO. 369

NO. 370

NO. 371

NO. 372

NO. 373

NO. 374

NO. 375

NO. 376

NO. 377

NO. 378

NO. 379

NO. 380

NO. 381

NO. 382

NO. 383

NO. 384

NO. 385

NO. 386

NO. 387

NO. 388

NO. 389

NO. 390

NO. 391

NO. 392

NO. 393

NO. 394

NO. 395

NO. 396

NO. 397

NO. 398

NO. 399

NO. 400

NO. 401

NO. 402

NO. 403

NO. 404

NO. 405

NO. 406

NO. 407

NO. 408

NO. 409

NO. 410

NO. 411

NO. 412

NO. 413

NO. 414

NO. 415

NO. 416

NO. 417

NO. 418

NO. 419

NO. 420

NO. 421

NO. 422

NO. 423

NO. 424

NO. 425

NO. 426

NO. 427

NO. 428

NO. 429

NO. 430

NO. 431

NO. 432

NO. 433

NO. 434

NO. 435

NO. 436

NO. 437

NO. 438

NO. 439

NO. 440

NO. 441

NO. 442

NO. 443

NO. 444

NO. 445

NO. 446

NO. 447

NO. 448

NO. 449

NO. 450

NO. 451

NO. 452

NO. 453

NO. 454

NO. 455

NO. 456

NO. 457

NO. 458

NO. 459

NO. 460

NO. 461

NO. 462

NO. 463

NO. 464

NO. 465

NO. 466

NO. 467

NO. 468

NO. 469

NO. 470

NO. 471

NO. 472

NO. 473

NO. 474

NO. 475

NO. 476

NO. 477

NO. 478

NO. 479

NO. 480

NO. 481

NO. 482

NO. 483

NO. 484

NO. 485

NO. 486

NO. 487

NO. 488

NO. 489

NO. 490

NO. 491

NO. 492

NO. 493

NO. 494

NO. 495

NO. 496

NO. 497

NO. 498

NO. 499

NO. 500

NO. 501

NO. 502

NO. 503

NO. 504

NO. 505

NO. 506

NO. 507

NO. 508

NO. 509

NO. 510

NO. 511

NO. 512

NO. 513

NO. 514

NO. 515

NO. 516

NO. 517

NO. 518

NO. 519

NO. 520

NO. 521

NO. 522

NO. 523

NO. 524

NO. 525

NO. 526

NO. 527

NO. 528

NO. 529

NO. 530

NO. 531

NO. 532

NO. 533

NO. 534

NO. 535

NO. 536

NO. 537

NO. 538

NO. 539

NO. 540

NO. 541

NO. 542

NO. 543

NO. 544

NO. 545

NO. 546

NO. 547

NO. 548

NO. 549

NO. 550

NO. 551

NO. 552

NO. 553

NO. 554

NO. 555

NO. 556

NO. 557

NO. 558

NO. 559

NO. 560

NO. 561

NO. 562

NO. 563

NO. 564

NO. 565

NO. 566

NO. 567

NO. 568

NO. 569

NO. 570

NO. 571

NO. 572

NO. 573

NO. 574

NO. 575

NO. 576

NO. 577

NO. 578

NO. 579

NO. 580

NO. 581

NO. 582

NO. 583

NO. 584

NO. 585

NO. 586

NO. 587

NO. 588

NO. 589

NO. 590

NO. 591

NO. 592

NO. 593

NO. 594

NO. 595

NO. 596

NO. 597

NO. 598

NO. 599

NO. 600

NO. 601

NO. 602

NO. 603

NO. 604

NO. 605

NO. 606

NO. 607

NO. 608

NO. 609

NO. 610

NO. 611

NO. 612

NO. 613

NO. 614

NO. 615

NO. 616

NO. 617

NO. 618

NO. 619

NO. 620

NO. 621

NO. 622

NO. 623

NO. 624

NO. 625

NO. 626

NO. 627

NO. 628

NO. 629

NO. 630

NO. 631

NO. 632

NO. 633

NO. 634

NO. 635

NO. 636

NO. 637

NO. 638

NO. 639

NO. 640

NO. 641

NO. 642

NO. 643

NO. 644

NO. 645

NO. 646

NO. 647

NO. 648

NO. 649

NO. 650

NO. 651

NO. 652

NO. 653

NO. 654

NO. 655

NO. 656

NO. 657

NO. 658

NO. 659

NO. 660

NO. 661

NO. 662

NO. 663

NO. 664

NO. 665

NO. 666

NO. 667

NO. 668

NO. 669

NO. 670

NO. 671

NO. 672

NO. 673

NO. 674

NO. 675

NO. 676

NO. 677

NO. 678

NO. 679

NO. 680

NO. 681

NO. 682

NO. 683

NO. 684

NO. 685

NO. 686

NO. 687

NO. 688

NO. 689

NO. 690

NO. 691

NO. 692

NO. 693

NO. 694

NO. 695

NO. 696

NO. 697

NO. 698

NO. 699

NO. 700

NO. 701

NO. 702

NO. 703

NO. 704

NO. 705

NO. 706

NO. 707

NO. 708

NO. 709

NO. 710

NO. 711

NO. 712

NO. 713

NO. 714

NO. 715

NO. 716

NO. 717

NO. 718

NO. 719

NO. 720

NO. 721

NO. 722

NO. 723

NO. 724

NO. 725

NO. 726

NO. 727

NO. 728

NO. 729

NO. 730

NO. 731

NO. 732

NO. 733

NO. 734

NO. 735

NO. 736

NO. 737

NO. 738

NO. 739

NO. 740

NO. 741

NO. 742

NO. 743

NO. 744

NO. 745

NO. 746

NO. 747

NO. 748

NO. 749

NO. 750

NO. 751

NO. 752

NO. 753

NO. 754

NO. 755

NO. 756

NO. 757

NO. 758

NO. 759

NO. 760

NO. 761

NO. 762

NO. 763

NO. 764

NO. 765

NO. 766

NO. 767

NO. 768

NO. 769

NO. 770

NO. 771

NO. 772

NO. 773

NO. 774

NO. 775

NO. 776

NO. 777

NO. 778

NO. 779

NO. 780

NO. 781

NO. 782

NO. 783

NO. 784

NO. 785

NO. 786

NO. 787

NO. 788

NO. 789

NO. 790

NO. 791

NO. 792

NO. 793

NO. 794

NO. 795

NO. 796

NO. 797

NO. 798

NO. 799

NO. 800

NO. 801

NO. 802

NO. 803

NO. 804

NO. 805

NO. 806

NO. 807

NO. 808

NO. 809

NO. 810

NO. 811

NO. 812

NO. 813

NO. 814

NO. 815

NO. 816

NO. 817

NO. 818

NO. 819

NO. 820

NO. 821

NO. 822

NO. 823

NO. 824

NO. 825

NO. 826

NO. 827

NO. 828

NO. 829

NO. 830

NO. 831

NO. 832

NO. 833

NO. 834

NO. 835

NO. 836

NO. 837

NO. 838

NO. 839

NO. 840

NO. 841

NO. 842

NO. 843

NO. 844

NO. 845

NO. 846

NO. 847

NO. 848

NO. 849

NO. 850

NO. 851

NO. 852

NO. 853

NO. 854

NO. 855

NO. 856

NO. 857

NO. 858

NO. 859

NO. 860

NO. 861

NO. 862

NO. 863

NO. 864

NO. 865

NO. 866

NO. 867

NO. 868

NO. 869

NO. 870

NO. 871

NO. 872

NO. 873

NO. 874

NO. 875

NO. 876

NO. 877

NO. 878

NO. 879

NO. 880

NO. 881

NO. 882

NO. 883

NO. 884

NO. 885

NO. 886

NO. 887

NO. 888

NO. 889

NO. 890

NO. 891

NO. 892

NO. 893

NO. 894

NO. 895

NO. 896

NO. 897

NO. 898

NO. 899

NO. 900

NO. 901

NO. 902

NO. 903

NO. 904

NO. 905

NO. 906

NO. 907

NO. 908

NO. 909

NO. 910

NO. 911

NO. 912

NO. 913

NO. 914

NO. 915

NO. 916

NO. 917

NO. 918

NO. 919

NO. 920

NO. 921