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EL PASO COUNTY:
COUNTY PLAN REVIEW IS PROVIDED ONLY FOR GENERAL CONFORMANCE WITH COUNTY DESIGN CRITERIA. THE COUNTY IS NOT RESPONSIBLE FOR THE ACCURACY AND ADEQUACY OF THE DESIGN, DIMENSIONS, AND/OR ELEVATIONS WHICH SHALL BE CONFIRMED AT THE JOB SITE. THE COUNTY THROUGH THE APPROVAL OF THIS DOCUMENT ASSUMES NO RESPONSIBILITY FOR COMPLETENESS AND/OR ACCURACY OF THIS DOCUMENT.

FILED IN ACCORDANCE WITH THE REQUIREMENTS OF THE EL PASO COUNTY LAND DEVELOPMENT CODE, DRAINAGE CRITERIA MANUAL, VOLUMES 1 AND 2, AND ENGINEERING CRITERIA MANUAL AS AMENDED.

IN ACCORDANCE WITH ECM SECTION 1.12, THESE CONSTRUCTION DOCUMENTS WILL BE VALID FOR CONSTRUCTION FOR A PERIOD OF 2 YEARS FROM THE DATE SIGNED BY THE EL PASO COUNTY ENGINEER. IF CONSTRUCTION HAS NOT STARTED WITHIN THOSE 2 YEARS, THE PLANS WILL NEED TO BE RESUBMITTED FOR APPROVAL, INCLUDING PAYMENT OF REVIEW FEES AT THE PLANNING AND COMMUNITY DEVELOPMENT DIRECTORS DISCRETION.

Approved
by Jeff Rice
El Paso County Planning and Community Development
on behalf of Elizabeth Nykamp, Engineering Review Manager



JENNIFER IRVINE, P.E. 11/10/2020 12:01:15 PM DATE
COUNTY ENGINEER / ECM ADMINISTRATOR

LIST OF AGENCIES (STAKEHOLDER) WITH ADDRESSES & POINTS OF CONTACT

APPLICANT: TC&C, LLC
1150 VILLAGE RIDGE PT.
MONUMENT, CO 80132
PHONE: 719-481-1950

FIRE DISTRICT: TRI-LAKES MONUMENT FIRE
PROTECTION DISTRICT
16055 OLD FOREST POINT, STE. 1003
MONUMENT, CO 80132
PHONE: 719-484-0911 (MR. JAMEY BUMGARNER)

ARCHITECT: CRP ARCHITECTS
100 E. ST. VRAIN ST., STE. 300
COLORADO SPRINGS, CO 80903
PHONE: 719-633-5901 (MR. BRIAN RISLEY)

WATER/WASTEWATER: WALDEN CORPORATION
P.O. BOX 1870
MONUMENT, CO 80132
PHONE: 719-339-2410 (MR. MATT DUNSTON)

OWNERS REP: ANSER ADVISORY
1703 SAND LILY DRIVE
GOLDEN, CO 80401
PHONE: 303-526-7928 (MR. KURT CONNOLLY)

GAS DEPARTMENT: BLACK HILLS ENERGY
PHONE: 719-399-3176 (MR. SEBASTIAN SCHWENDER)

GENERAL CONTRACTOR: JHL CONSTRUCTORS, INC.
7076 SOUTH ALTON WAY, BLDG. H
CENTENNIAL, CO 80112
PHONE: 303-741-6116 (MS. AIMEE CLODE)

ELECTRIC DEPARTMENT: MOUNTAIN VIEW
ELECTRIC ASSOCIATION
11140 E. WOODMEN ROAD
COLORADO SPRINGS, CO 80908
PHONE: 719-495-2283

CIVIL ENGINEER: JPS ENGINEERING, INC.
19 E. WILLAMETTE AVE.
COLORADO SPRINGS, CO 80903
PHONE: 719-477-9429 (MR. JOHN P. SCHWAB, P.E.)

TELEPHONE COMPANY: CENTURY LINK
COMMUNICATIONS
PHONE: 800-922-1987 (LOCATORS)

LOCAL ROADS AND DRAINAGE: EL PASO COUNTY PCD
2880 INTERNATIONAL CIRCLE
COLORADO SPRINGS, CO 80910
PHONE: 719-520-6300/7877 (MR. JEFF RICE, P.E.)

TELEPHONE COMPANY: AT & T
PHONE: 719-635-3674 (LOCATORS)

STATE HIGHWAY: COLORADO DEPARTMENT OF
TRANSPORTATION, REGION 2
5615 WILLIS BLVD.
PUEBLO, CO 81008
PHONE: 719-546-5732 (MR. ARTHUR GONZALES)

COLORADO
DEPARTMENT OF TRANSPORTATION

M&S STANDARDS PLANS LIST

JULY 04, 2012
REVISED ON MARCH 17, 2020

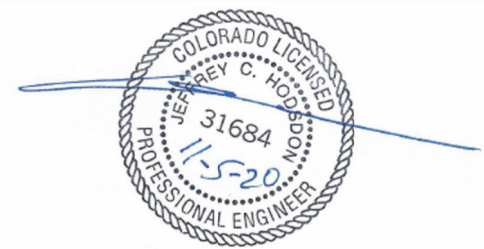
NEW OR REVISED STANDARD PLAN SHEETS
APPLICABLE TO THIS PROJECT, INDICATED BY A
MARKET BOX ■■■, WILL BE ATTACHED TO THE PLANS

ALL OF THE M&S STANDARD PLANS, AS SUPPLEMENTED
AND REVISED, APPLY TO THIS PROJECT WHEN USED BY
DESIGNATED PAY ITEM OR SUBSIDIARY ITEM

PLAN #	NEW OR REVISED	S STANDARD TITLE	SHEET/PAGE #
S-612-1	□	DELINEATOR INSTALLATIONS (8 SHEETS) [REVISED ON APRIL 12, 2018]	151-157
S-612-1	■■■	GROUND SIGN PLACEMENT (2 SHEETS) [REVISED ON DECEMBER 12, 2014]	158-159
S-612-2	■■■	CLASS I SIGNS [REVISED ON JUNE 24, 2016]	160
S-612-3		CLASS II SIGNS	161
S-612-4	□	CLASS III SIGNS (3 SHEETS) [REVISED ON DECEMBER 17, 2014]	162-164
S-612-5	■■■	BREAK-AWAY SIGN SUPPORT DETAILS FOR GROUND SIGNS (2 SHEETS) [REVISED ON FEBRUARY 8, 2017]	165-166
S-612-6	□	CONCRETE FOOTINGS AND SIGN ISLANDS FOR CLASS III SIGNS (2 SHEETS) [REVISED ON SEPTEMBER 16, 2013]	167-168
S-612-8	■■■	TUBULAR STEEL SIGN SUPPORT DETAILS (7 SHEETS) [REVISED ON APRIL 12, 2018]	169-173
S-614-20		TYPICAL POLE MOUNT SIGN INSTALLATIONS	181
S-614-50	□	STATIC SIGN MONOTUBE STRUCTURES (12 SHEETS) [REVISED ON JUNE 17, 2016]	208-219
S-614-60	□	DYNAMIC SIGN MONOTUBE STRUCTURES (14 SHEETS) [REVISED ON JUNE 17, 2016]	220-233
S-627-1	■■■	PAVEMENT MARKINGS (9 SHEETS) [REVISED ON MARCH 17, 2020]	5
S-630-1	■■■	TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION (24 SHEETS) [REVISED ON JUNE 23, 2016]	239-258
S-630-2	■■■	BARRICADES, DRUMS, CONCRETE BARRIERS (TEMP), AND VERTICAL PANELS [REVISED ON JUNE 23, 2016]	259
S-630-3		FLASHING BEACON (PORTABLE) DETAILS	260
S-630-4		STEEL SIGN SUPPORT (TEMPORARY INSTALLATION DETAILS (2 SHEETS)	261-262
S-630-5	□	PORTABLE RUMBLE STRIPS (TEMPORARY) (2 SHEETS) [REVISED ON AUGUST 13, 2015]	263-264
S-630-6		EMERGENCY PULL-OFF AREA (TEMPORARY)	265
S-630-7		ROLLING ROADBLOCKS FOR TRAFFIC CONTROL (3 SHEETS)	266-268

DESIGN ENGINEER'S SIGNATURE AND STAMP:

THESE DETAILED PLANS AND SPECIFICATIONS WERE PREPARED UNDER MY DIRECTION AND SUPERVISION. SAID PLANS AND SPECIFICATIONS HAVE BEEN PREPARED ACCORDING TO THE CRITERIA ESTABLISHED BY THE COUNTY FOR DETAILED ROADWAY, DRAINAGE, GRADING AND EROSION CONTROL PLANS AND SPECIFICATIONS, AND SAID PLANS AND SPECIFICATIONS ARE IN CONFORMITY WITH APPLICABLE MASTER DRAINAGE PLANS AND MASTER TRANSPORTATION PLANS. SAID PLANS AND SPECIFICATIONS MEET THE PURPOSES FOR WHICH THE PARTICULAR ROADWAY AND DRAINAGE FACILITIES ARE DESIGNED AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I ACCEPT RESPONSIBILITY FOR ANY LIABILITY CAUSED BY ANY NEGLIGENT ACTS, ERRORS OR OMISSIONS ON MY PART IN PREPARATION OF THESE DETAILED PLANS AND SPECIFICATIONS.



JEFFREY C. HODSDON, P.E. #31684

11/7/2020

DATE

OWNER/DEVELOPER'S STATEMENT:

I, THE OWNER/DEVELOPER, HAVE READ AND WILL COMPLY WITH ALL OF THE REQUIREMENTS SPECIFIED IN THESE DETAILS PLANS AND SPECIFICATIONS.

Matthew W. Demston

11/7/2020

DATE

VICINITY MAP & GENERAL NOTES
Hwy 105/Walker Rd./Jane Lundeen/Pinehurst
Signing and Striping Plan

LSC
TRANSPORTATION
CONSULTANTS, INC.
2504 E. Pikes Peak Suite 304
Colorado Springs, Co. 80909
TELEPHONE: 719.633.2866 FAX: 719.633.5430

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of the law.

REVISIONS	DATE

DATE: 5-6-2020

SCALE: NTS

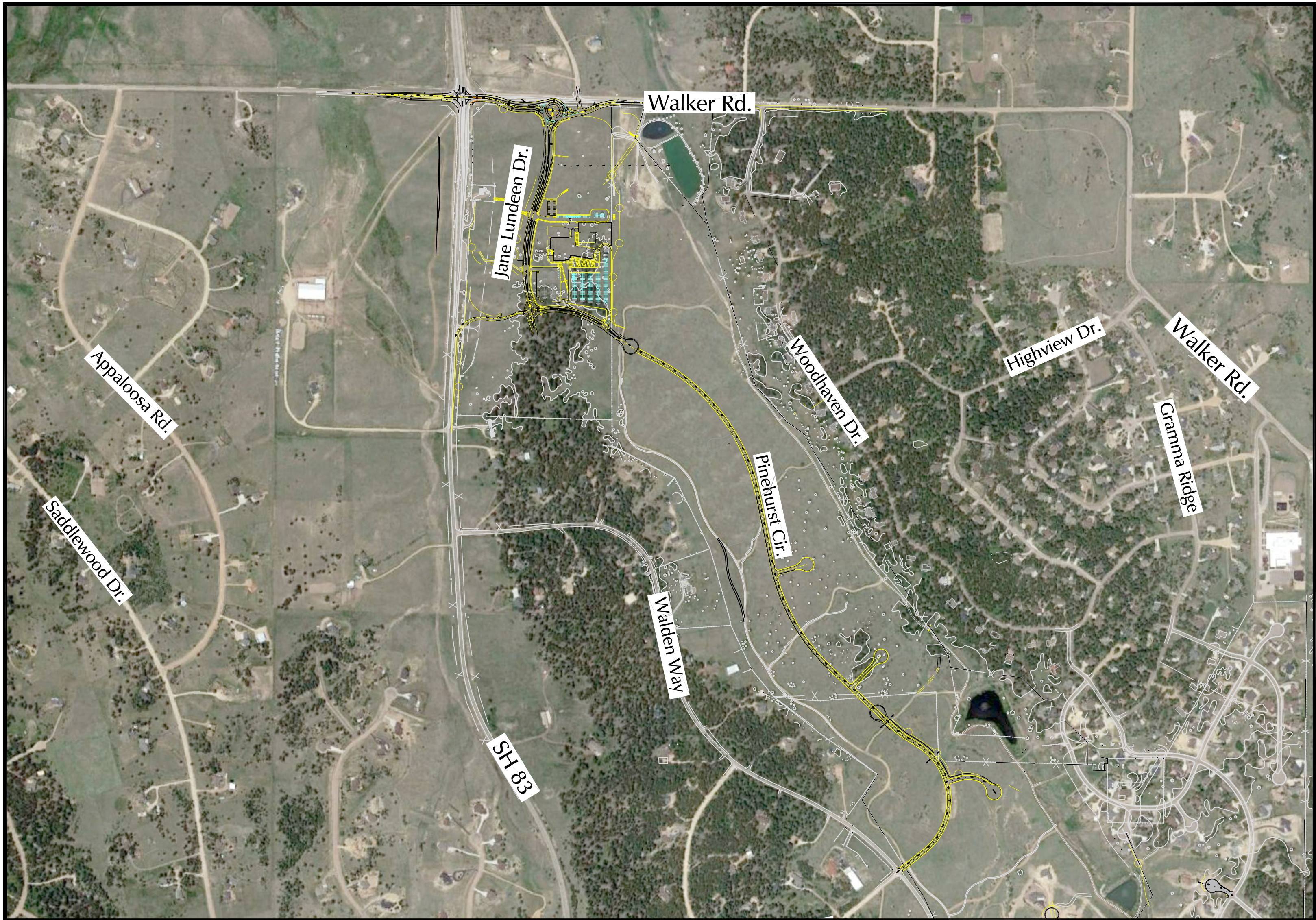
DRAWN BY: MR

JOB NO.: 184820

DWG: Pr-site-Signing And Striping Nov

SHT NO. : 1

OF 10



VICINITY

GENERAL NOTES

PROJECT DESCRIPTION

1. SIGNING AND MARKING FOR THE INTERSECTION OF STATE HIGHWAY 83/HIGHWAY 105, HIGHWAY 105, WALKER ROAD, JANE LUNDEEN DRIVE AND PINEHURST CIRCLE.

GENERAL NOTES

1. PLEASE REFER TO GENERAL NOTES FROM MONUMENT ACADEMY CIVIL CONSTRUCTION DRAWINGS PREPARED BY JPS ENGINEERING JULY 15, 2020. THIS SET IS INTENDED TO ACCOMPANY THAT PLAN SET.
2. SHEET 7 OF THIS PLAN SET IS INTENDED AS AN UPDATE AND REVISION TO SHEET ST2.1 OF THAT PLAN SET

COLORADO DEPARTMENT OF TRANSPORTATION GENERAL TRAFFIC NOTES:

1. BEFORE EXCAVATING, CONTRACTOR SHALL VERIFY LOCATION OF UNDERGROUND UTILITIES.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY MONUMENTATION AND/OR BENCHMARKS WHICH WILL BE DISTURBED OR DESTROYED BY CONSTRUCTION. SUCH POINTS SHALL BE REFERENCED AND REPLACED WITH APPROPRIATE MONUMENTATION BY A REGISTERED CIVIL ENGINEER AUTHORIZED TO PRACTICE LAND SURVEYING.
3. APPROVAL OF THESE PLANS DOES NOT AUTHORIZE ANY WORK TO BE PERFORMED UNTIL A CDOT PERMIT HAS BEEN ISSUED.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL NEW, TEMPORARY AND EXISTING TRAFFIC SIGNS FROM THE START OF THE CONSTRUCTION PROJECT UNTIL ACCEPTANCE BY CDOT.
5. ALL TRAFFIC SIGNS, PAVEMENT MARKINGS, AND TRAFFIC SIGNALS SHALL MEET OR EXCEED M.U.T.C.D. STANDARDS.
6. THE CONTRACTOR SHALL NOT REMOVE ANY EXISTING SIGNS, PAVEMENT MARKINGS OR TRAFFIC SIGNALS DURING THE PROJECT WITHOUT SIGNED AUTHORIZATION OF THE CDOT INSPECTOR ASSIGNED TO THE PROJECT.
7. CONTRACTOR SHALL PREPARE A DETAILED TRAFFIC CONTROL PLAN, SUBMIT TO CDOT FOR APPROVAL, AND OBTAIN APPROPRIATE PERMITS.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WORK ZONE TRAFFIC CONTROL. CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING, INSTALLING AND MAINTAINING THE TEMPORARY TRAFFIC CONTROL DEVICES THROUGHOUT THE DURATION OF THE PROJECT.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL NEW, TEMPORARY AND EXISTING TRAFFIC SIGNAL MODIFICATIONS.

COLORADO DEPARTMENT OF TRANSPORTATION STRIPING & SIGNAGE GENERAL NOTES:

1. INSTALLATION OF ALL STRIPING, SIGNS AND PAVEMENT MARKERS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REMOVAL OF EXISTING PAVEMENT MARKINGS (SCARRING OF PAVEMENT IS NOT PERMITTED). AT NO TIME WILL IT BE ACCEPTABLE TO PAINT OVER EXISTING PAVEMENT MARKINGS.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR OVERLAYING OR CHIP SEALING ROADWAY, IF SCARRING OCCURS DURING REMOVAL OF EXISTING OR TEMPORARY PAVEMENT MARKINGS. THE CDOT INSPECTOR WILL DETERMINE METHOD OF PAVEMENT REPAIR.
4. ALL STRIPING AND SIGNING SHALL CONFORM TO THE MOST RECENT ADOPTED EDITION OF THE FOLLOWING MANUALS AND THEIR SUPPLEMENTAL AMENDMENTS:
 - MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD)
 - CDOT STANDARDS SPECIFICATIONS
5. ALL SIGNING AND STRIPING IS SUBJECT TO THE APPROVAL OF CDOT PRIOR TO INSTALLATION AND/OR REMOVAL.
6. CONTRACTOR SHALL REMOVE ALL CONFLICTING STRIPING, PAVEMENT MARKINGS AND LEGENDS BY HYDROBLASTING, SANDBLASTING AND/OR GRINDING. ANY DEBRIS SHALL BE PROMPTLY REMOVED BY THE CONTRACTOR.
7. SIGN POSTS SHALL BE INSTALLED WITH S-614-8 TUBING WITH SLEEVE PER CDOT STANDARDS.
8. ALL TRAFFIC SIGNS SHALL BE TYPE IV PER SECTION 713.06.
9. ANY DEVIATION FROM THE STRIPING AND SIGNING PLANS SHALL BE APPROVED BY THE ENGINEER OF WORK AND THE CDOT INSPECTOR PRIOR TO ANY CHANGES BEING MADE IN THE FIELD.
10. ALL SIGNS SHOWN ON THE STRIPING AND SIGNING PLANS SHALL BE NEW SIGNS PROVIDED AND INSTALLED BY THE CONTRACTOR, EXCEPT FOR EXISTING SIGNS SPECIFICALLY INDICATED TO BE RELOCATED OR TO REMAIN.
11. STRIPED CROSSWALKS SHALL HAVE AN INSIDE DIMENSION OF 10 FEET AND CONTINENTAL CROSSWALKS SHALL HAVE A MINIMUM WIDTH OF 9 FEET UNLESS INDICATED OTHERWISE.
12. ALL LIMIT LINES/STOP LINES, CROSSWALK LINES, PAVEMENT LEGENDS, AND ARROWS (EXCEPT WITHIN BIKE LANES) SHALL BE A MINIMUM OF 90 MIL THICKNESS THERMOPLASTIC OR PREFORM PLASTIC TAPE.
13. ALL LONGITUDINAL LINES SHALL BE A MINIMUM OF 15 MIL THICKNESS EPOXY.
14. CONTRACTOR SHALL NOTIFY CDOT A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO AND UPON COMPLETION OF STRIPING AND SIGNAGE.
15. STOP BARS, CROSSWALKS AND SYMBOLS SHALL BE PREFORMED THERMOPLASTIC PAVEMENT MARKINGS, ALL OTHER STRIPING SHALL BE EPOXY PER CDOT STANDARDS.

EL PASO COUNTY GENERAL NOTES

1. ALL DRAINAGE AND ROADWAY CONSTRUCTION SHALL MEET THE STANDARDS AND SPECIFICATIONS OF THE CITY OF COLORADO SPRINGS/EL PASO COUNTY DRAINAGE CRITERIA MANUAL, VOLUMES 1 AND 2, AND THE EL PASO COUNTY ENGINEERING CRITERIA MANUAL.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR THE NOTIFICATION AND FIELD LOCATION OF ALL EXISTING UTILITIES, WHETHER SHOWN ON THE PLANS OR NOT, BEFORE BEGINNING CONSTRUCTION. LOCATION OF EXISTING UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CALL 811 TO CONTACT THE UTILITY NOTIFICATION CENTER OF COLORADO (UNCC).
3. CONTRACTOR SHALL KEEP A COPY OF THESE APPROVED PLANS, THE GRADING AND EROSION CONTROL PLAN, THE STORMWATER MANAGEMENT PLAN (SWMP), THE SOILS AND GEOTECHNICAL REPORT, AND THE APPROPRIATE DESIGN AND CONSTRUCTION STANDARDS AND SPECIFICATIONS AT THE JOB SITE AT ALL TIMES, INCLUDING THE FOLLOWING:
 - A. EL PASO COUNTY ENGINEERING CRITERIA MANUAL (ECM)
 - B. CITY OF COLORADO SPRINGS/EL PASO COUNTY DRAINAGE CRITERIA MANUAL, VOL. 1 & 2
 - C. COLORADO DEPARTMENT OF TRANSPORTATION (CDOT) STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION
 - D. CDOT M & S STANDARDS
4. NOTWITHSTANDING ANYTHING DEPICTED IN THESE PLANS IN WORDS OR GRAPHIC REPRESENTATION, ALL DESIGN AND CONSTRUCTION RELATED TO ROADS, STORM DRAINAGE AND EROSION CONTROL SHALL CONFORM TO THE STANDARDS AND REQUIREMENTS OF THE MOST RECENT VERSION OF THE RELEVANT ADOPTED EL PASO COUNTY STANDARDS, INCLUDING THE LAND DEVELOPMENT CODE, THE DRAINAGE CRITERIA MANUAL, AND THE DRAINAGE CRITERIA MANUAL VOLUME 2. ANY DEVIATIONS FROM REGULATIONS AND STANDARDS MUST BE REQUESTED, AND APPROVED, IN WRITING. ANY MODIFICATIONS NECESSARY TO MEET CRITERIA AFTER-THE-FACT WILL BE ENTIRELY THE DEVELOPER'S RESPONSIBILITY TO RECTIFY.
5. IT IS THE DESIGN ENGINEER'S RESPONSIBILITY TO ACCURATELY SHOW EXISTING CONDITIONS, BOTH ONSITE AND OFFSITE, ON THE CONSTRUCTION PLANS. ANY MODIFICATIONS NECESSARY DUE TO CONFLICTS, OMISSIONS, OR CHANGED CONDITIONS WILL BE ENTIRELY THE DEVELOPER'S RESPONSIBILITY TO RECTIFY.
6. CONTRACTOR SHALL SCHEDULE A PRE-CONSTRUCTION MEETING WITH EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT DEPARTMENT (PCD) - INSPECTIONS, PRIOR TO STARTING CONSTRUCTION.
7. IT IS THE CONTRACTOR'S RESPONSIBILITY TO UNDERSTAND THE REQUIREMENTS OF ALL JURISDICTIONAL AGENCIES AND TO OBTAIN ALL REQUIRED PERMITS, INCLUDING BUT NOT LIMITED TO EL PASO COUNTY EROSION AND STORMWATER QUALITY CONTROL PERMIT (ESQCP), REGIONAL BUILDING FLOODPLAIN DEVELOPMENT PERMIT, U.S. ARMY CORPS OF ENGINEERS-ISSUED 401 AND/OR 404 PERMITS, AND COUNTY AND STATE FUGITIVE DUST PERMITS.
8. CONTRACTOR SHALL NOT DEVIATE FROM THE PLANS WITHOUT FIRST OBTAINING WRITTEN APPROVAL FROM THE DESIGN ENGINEER AND DSD. CONTRACTOR SHALL NOTIFY THE DESIGN ENGINEER IMMEDIATELY UPON DISCOVERY OF ANY ERRORS OR INCONSISTENCIES.
9. ALL STORM DRAIN PIPE SHALL BE CLASS III RCP WITH CLASS B BEDDING UNLESS OTHERWISE NOTED AND APPROVED BY PCD.
10. CONTRACTOR SHALL COORDINATE GEOTECHNICAL TESTING PER ECM STANDARDS. PAVEMENT DESIGN SHALL BE APPROVED BY EL PASO COUNTY PCD PRIOR TO PLACEMENT OF CURB AND GUTTER AND PAVEMENT.
11. ALL CONSTRUCTION TRAFFIC MUST ENTER/EXIT THE SITE AT APPROVED CONSTRUCTION ACCESS POINTS.
12. SIGHT VISIBILITY TRIANGLES AS IDENTIFIED IN THE PLANS SHALL BE PROVIDED AT ALL INTERSECTIONS. OBSTRUCTIONS GREATER THAN 18 INCHES ABOVE FLOWLINE ARE NOT ALLOWED WITHIN SIGHT TRIANGLES.
13. SIGNING AND STRIPING SHALL COMPLY WITH EL PASO DEPARTMENT OF PUBLIC WORKS (DPW) AND MUTCD CRITERIA.
14. CONTRACTOR SHALL OBTAIN ANY PERMITS REQUIRED BY EL PASO DEPARTMENT OF PUBLIC WORKS (DPW), INCLUDING WORK WITHIN THE RIGHT-OF-WAY AND SPECIAL TRANSPORT PERMITS.
15. THE LIMITS OF CONSTRUCTION SHALL REMAIN WITHIN THE PROPERTY LINE UNLESS OTHERWISE NOTED. THE OWNER/DEVELOPER SHALL OBTAIN WRITTEN PERMISSION AND EASEMENTS, WHERE REQUIRED, FROM ADJOINING PROPERTY OWNER(S) PRIOR TO ANY OFF-SITE DISTURBANCE, GRADING, OR CONSTRUCTION.

EL PASO COUNTY SIGNING AND STRIPING NOTES

1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN COMPLIANCE WITH THE CURRENT MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND STANDARD HIGHWAY SIGNS 2004 EDITION 2012 SUPPLEMENT.
2. REMOVAL OF EXISTING PAVEMENT MARKINGS SHALL BE ACCOMPLISHED BY A METHOD THAT DOES NOT MATERIALLY DAMAGE THE PAVEMENT. THE PAVEMENT MARKINGS SHALL BE REMOVED TO THE EXTENT THAT THEY WILL NOT BE VISIBLE UNDER DAY OR NIGHT CONDITIONS. AT NO TIME WILL IT BE ACCEPTABLE TO PAINT OVER EXISTING PAVEMENT MARKINGS.
3. ANY DEVIATION FROM THE STRIPING AND SIGNING PLAN SHALL BE APPROVED BY EL PASO COUNTY PCD.
4. ALL SIGNS SHOWN ON THE SIGNING AND STRIPING PLAN SHALL BE NEW SIGNS. EXISTING SIGNS MAY REMAIN OR BE REUSED IF THEY MEET CURRENT EL PASO COUNTY AND MUTCD STANDARDS.
5. STREET NAME AND REGULATORY STOP SIGNS SHALL BE ON THE SAME POST AT INTERSECTIONS.
6. ALL REMOVED SIGNS SHALL BE DISPOSED OF IN A PROPER MANNER BY THE CONTRACTOR.
7. ALL STREET NAME SIGNS SHALL HAVE "D" SERIES LETTERS, WITH LOCAL ROADWAY SIGNS BEING 4" UPPER-LOWER CASE LETTERING ON 8" BLANK AND NON-LOCAL ROADWAY SIGNS BEING 6" LETTERING, UPPER-LOWER CASE ON 12" BLANK, WITH A WHITE BORDER THAT IS NOT RECESSED. MULTI-LANE ROADWAYS WITH SPEED LIMITS OF 40 MPH OR HIGHER SHALL HAVE 8" UPPER-LOWER CASE LETTERING ON 18" BLANK WITH A WHITE BORDER THAT IS NOT RECESSED, THE WIDTH OF THE NON-RECESSED WHITE BORDERS SHALL MATCH PAGE 255 OF THE 2012 MUTCD "STANDARD HIGHWAY SIGNS"
8. ALL TRAFFIC SIGNS SHALL HAVE A MINIMUM HIGH INTENSITY PRISMATIC GRADE SHEETING.
9. ALL LOCAL RESIDENTIAL STREET SIGNS SHALL BE MOUNTED ON A 1.75" X 1.75" SQUARE TUBE SIGN POST AND STUB POST BASE. FOR OTHER APPLICATIONS, REFER TO THE CDOT STANDARD S-614-8 REGARDING USE OF THE P2 TUBULAR STEEL POST SLIPBASE DESIGN.
10. ALL SIGNS SHALL BE SINGLE SHEET ALUMINUM WITH 0.100" MINIMUM THICKNESS.
11. ALL LIMIT LINES/STOP LINES, CROSSWALK LINES, PAVEMENT LEGENDS, AND ARROWS SHALL BE A MINIMUM 125 MIL THICKNESS PREFORMED THERMOPLASTIC PAVEMENT MARKINGS WITH TAPERED LEADING EDGES PER CDOT STANDARD S-627-1. WORD AND SYMBOL MARKINGS SHALL BE THE NARROW TYPE. STOP BARS SHALL BE 24" IN WIDTH. CROSSWALKS LINES SHALL BE 12" WIDE AND 8' LONG PER CDOT S-627-1.
12. ALL LONGITUDINAL LINES SHALL BE A MINIMUM 15MIL THICKNESS EPOXY PAINT. ALL NON-LOCAL RESIDENTIAL ROADWAYS SHALL INCLUDE BOTH RIGHT AND LEFT EDGE LINE STRIPING AND ANY ADDITIONAL STRIPING AS REQUIRED BY CDOT S-627-1.
13. THE CONTRACTOR SHALL NOTIFY EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT DEPARTMENT (719) 520-6819 PRIOR TO AND UPON COMPLETION OF SIGNING AND STRIPING.
14. THE CONTRACTOR SHALL OBTAIN A WORK IN THE RIGHT OF WAY PERMIT FROM THE EL PASO COUNTY PUBLIC WORKS DEPARTMENT PRIOR TO ANY SIGNAGE OR STRIPING WORK WITHIN AN EXISTING EL PASO COUNTY ROADWAY.

UTILITIES

1. THE CONTRACTOR SHALL FIELD-VERIFY THE LOCATION OF ALL EXISTING UTILITIES AND SUBSURFACE ITEMS IN THE WORK AREA PRIOR TO COMMENCING WORK. THE CONTRACTOR SHALL NOTIFY ALL AFFECTED UTILITIES AT LEAST TWO BUSINESS DAYS, NOT INCLUDING THE ACTUAL DAY OF NOTICE, PRIOR TO COMMENCING WORK. THE CONTRACTOR SHALL CONTACT UNCC AT 811 OR (800)922-1987 TO HAVE LOCATIONS OF UNCC REGISTERED LINES MARKED BY MEMBER COMPANIES. ALL OTHER UNDERGROUND UTILITIES SHALL BE LOCATED BY CONTACTING THE RESPECTIVE OWNER.
2. IF UNDERGROUND UTILITIES ARE EXPOSED DURING CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE OWNER OF THE FACILITY TO ALLOW THE INSPECTION OF THE FACILITY FOR DAMAGE. ANY EXISTING UTILITY LINES THAT ARE DAMAGED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED AT THE CONTRACTOR'S EXPENSE. THIS EXPENSE SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE PAYMENT SHALL BE MADE.
3. UTILITY LINES AS SHOWN IN THE PLAN SHEETS ARE PLOTTED FROM THE BEST AVAILABLE INFORMATION. THE CONTRACTOR'S ATTENTION IS DIRECTED TO SUBSECTION 185.11 OF THE STANDARD SPECIFICATIONS CONCERNING UTILITIES. THE CONTRACTOR SHALL COMPLY WITH ARTICLE 1.5 OF TITLE 9, C.R.S. (EXCAVATION REQUIREMENTS) WHEN EXCAVATING OR GRADING IS PLANNED IN THE AREA OF UNDERGROUND UTILITIES.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING ALL APPLICABLE PERMITS AND COORDINATING WITH THE LOCAL UTILITY COMPANIES.



CALL UTILITY NOTIFICATION
CENTER OF COLORADO
811

CALL 3 BUSINESS DAYS IN ADVANCE
BEFORE YOU DIG, GRADE, OR EXCAVATE
FOR THE MARKING OF UNDERGROUND
MEMBER UTILITIES.

GENERAL NOTES (CONTINUED)
Hwy 105/Walker Rd./Jane Lundeen/Pinehurst
Signing and Striping Plan



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REVISIONS	DATE

DATE:	5-6-2020
SCALE:	NTS
DRAWN BY:	MR
JOB NO.:	184820
DWG:	Pr-site-Signing And Striping Nov

SHT NO. 2
OF 10

Tabulation of Signs									
Sign ID	Quantity	Sign	Sign Designation	Panel Size	Background Color	Legend	614-00011 Square Ft		614-01503 Poles
				W x H			Per Sign	Total	
A	2	Stop	R1-1	30X30	Red	STOP	6.25	12.5	2
		Advance Street Name	D3-2	Varies	Green	TO WALKER RD HIGHWAY 105 AND HIGHWAY 83			
B	2	Stop	R1-1	30X30	Red	STOP	(1) Existing		1
		Mandatory Movement	R3-5	30X36	White		6.25	6.25	
C	5	Yield	R1-2	36X36X36	Red	YIELD	(1) Existing		5
							4.5	18	4
D	2	Chevron Alignment	W1-8L	18X24	Yellow		3	6	2
E	2	School	S1-1	36X36	Yellow		9	18	2
		Plaque	S4-3P	24X10	Yellow	SCHOOL	1.67	3.33	
		Plaque	R2-6P	12X18	White	FINES HIGHER	1.5	3	
F	1	Speed Limit	R2-1	24X30	White	SPEED LIMIT 45	Existing (Relocated)		
G	5	Speed Limit	R2-1	24X30	White	SPEED LIMIT 35	5	25	5
		Plaque	R2-6P	12X18	White	FINES HIGHER	1.5	7.5	
H	2	Speed Limit	R2-1	24X30	White	SPEED LIMIT 25	5	10	2
		Plaque	R2-6P	12X18	White	FINES HIGHER	1.5	7.5	
I	3	Yield	R1-2	36X36X36	Red	YIELD	4.5	13.5	3
		Plaque	R6-5p	30 X 30	Green		6.25	0	
J	6	Intersection Warning	W2-6	30X30	Yellow		6.25	37.5	6
K	3	Roundabout Directional (3 chevrons)	R6-4a	48X24	White		8	24	3
L	1	Advance Intersection Lane Control	R3-8	Varies X 30	White				1
M	1	Advance Intersection Lane Control	R3-8	Varies X 30	White				1
		Keep Right	R4-7	24X30	White		5	25	
N	5	Type 2 Object Marker	OM2-1V	6X12	Yellow		0.5	2.5	5
O	2	Object Marker	OM3-L	12X36	Yellow		3	6	2
P	4	Right Lane Must Turn Right	R3-7R	30X30	White	RIGHT LANE MUST TURN RIGHT	6.25	25	4
Q	10	Parking Restrictions	R7-4 (modified)	12X18	White	NO PARKING STOPPING OR STANDING	1.5	15	10
R	5	Road Closed	R11-2	48X30	White	ROAD CLOSED	10	50	5
S	1	Street Name	D3-1	See Sheet 4	Green	Walker Rd	Existing		
T	2	Circular Intersection Destination	D1-1d	See Sheet 4	Green	Jane Lundeen Dr			1
U	2	Circular Intersection Destination	D1-1d	See Sheet 4	Green	Walker Rd			0
V	1	Circular Intersection Destination	D1-1d	See Sheet 4	Green	Pinehurst Cir			1
W	1	Street Name	D3-1	See Sheet 4	Green	Shannon Rd	Existing		
AA	3	Advance Street Name (1 line Plaque)	W16-8P	See Sheet 4	Yellow	Jane Lundeen Dr			0
BB	1	Advance Street Name (1 line Plaque)	W16-8P	See Sheet 4	Yellow	Walker Rd			0
CC	1	Advance Street Name (1 line Plaque)	W16-8P	See Sheet 4	Yellow	Pinehurst Cir			0
614-00011 -- Sign panel (Class I)									
614-01503 -- Steel sign support (2-inch round, post and socket)									

Note: These are tabulations for the permanent striping and signing plans only, not including the temporary plans.

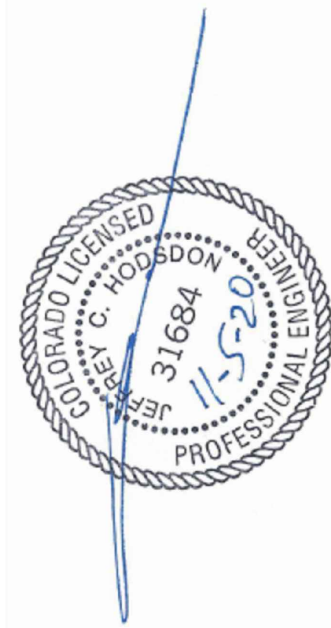
Tabulation of Thermoplastic Pavement Markings									
Roadway	Direction	Pre-Formed Thermoplastic Pavement Marking (Word-Symbol) (627-30405)							Pre-Formed Thermoplastic Pavement Marking (Stop Line) (627-30410)
		Left Arrow	Left/Thru Arrow	Thru Arrow	Left/Right Arrow	Right Arrow	Right/Thru Arrow	"ONLY"	Xwalk-Stop Line
		Each	Each	Each	Each	Each	Each	Each	LF
		Each	Each	Each	Each	Each	Each	Each	LF
Walker Road	EB	2	2		3	5			24
Walker Road	WB	3	1					1	
Walker/Jane Lundeen	WB	2	3	1					196
Jane Lundeen NB	NB	2			2	2			
Jane Lundeen SB	SB	4							
Pinehurst/Jane Lundeen	NB		3						
Pinehurst EB	EB	2							135
Total		15	9	1	5	7	0	1	355
Square-Footage Multiplier		16.1	16.1	16.1	16.1	16.1	16.1	16.1	2.0
Square-Footage		241.5	144.9	16.1	80.5	112.7	0	16.1	357.0
627-30405 TOTAL (SF)		257.6							-
627-30410 TOTAL (SF)		-							357.0

Tabulation of Epoxy Pavement Markings				
Modified Epoxy Pavement Marking				
	White Solid (4")	White Solid (8")	White Dashed (8")	Double Yellow (4")
	LF	LF	LF	LF
Walker Road	1,029	1,140	746	1,540
Jane Lundeen Dr	1,282	255	253	1,396
Pinehurst Cir	0	605	150	762
Total (LF)	2,311	2,000	1,149	3,699
Total (SF)	770	1,333	766	1,233
Total (Gallons)	10	17	10	16

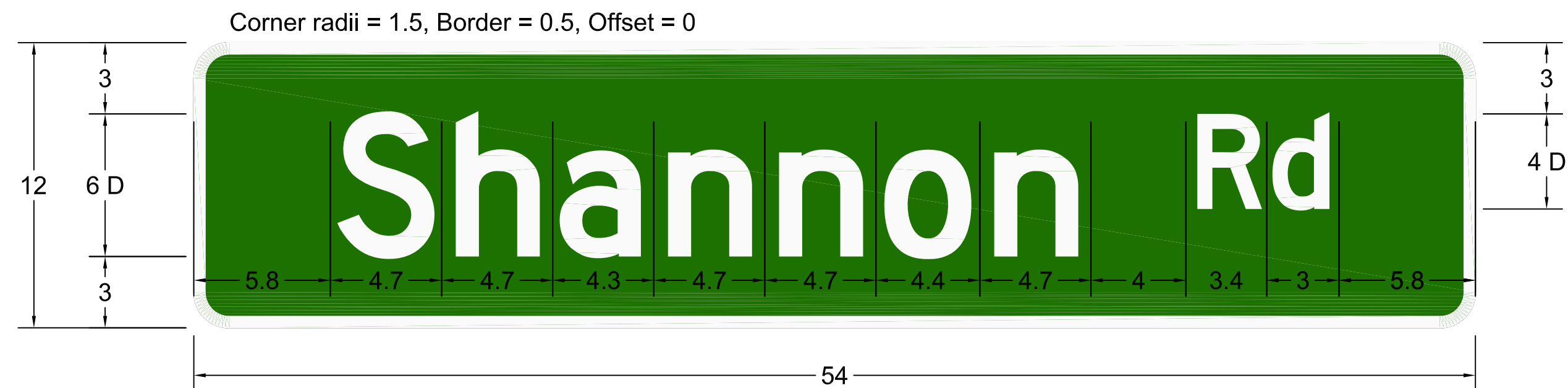
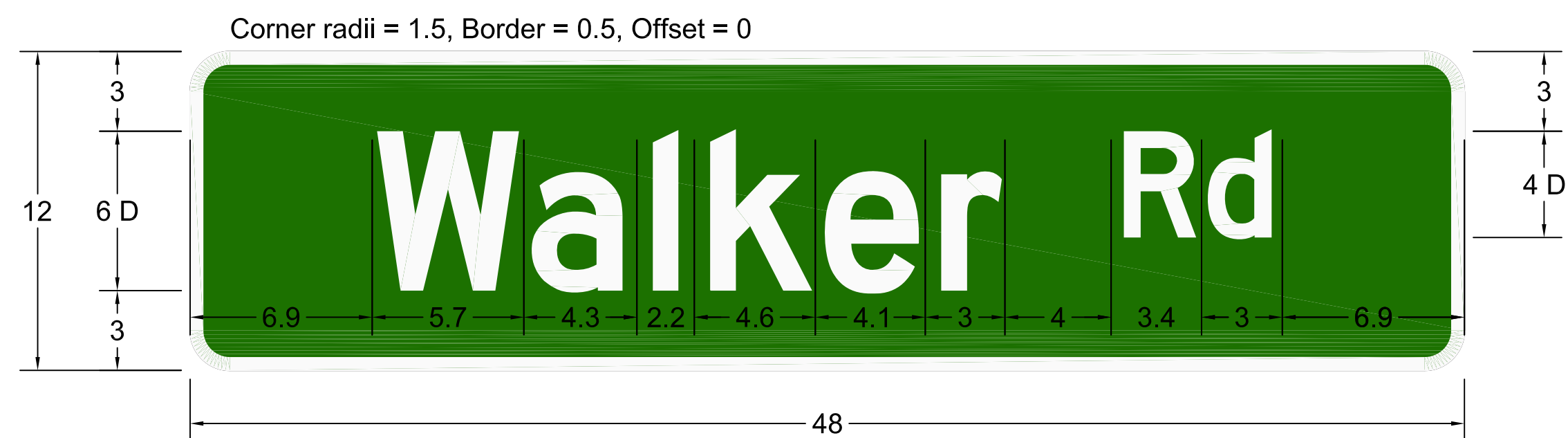
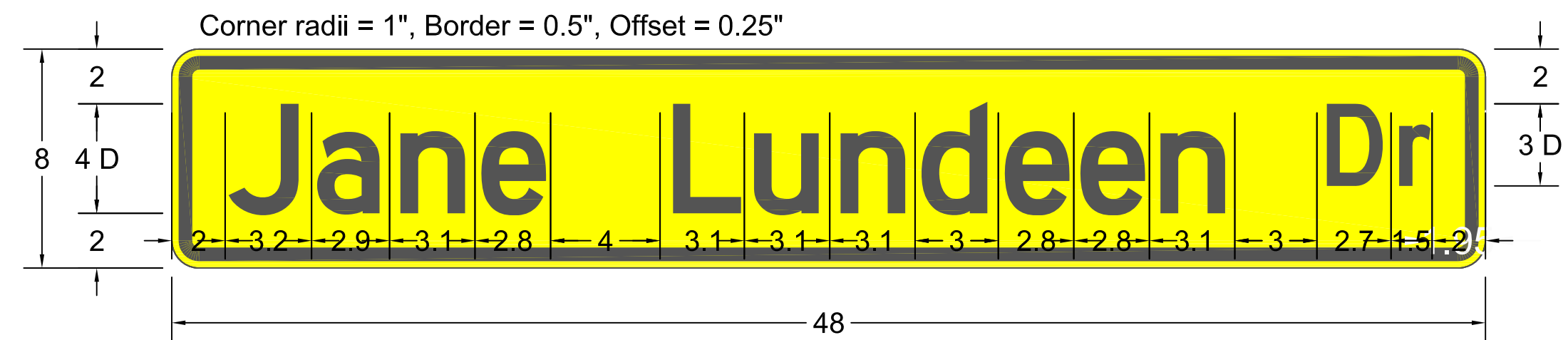
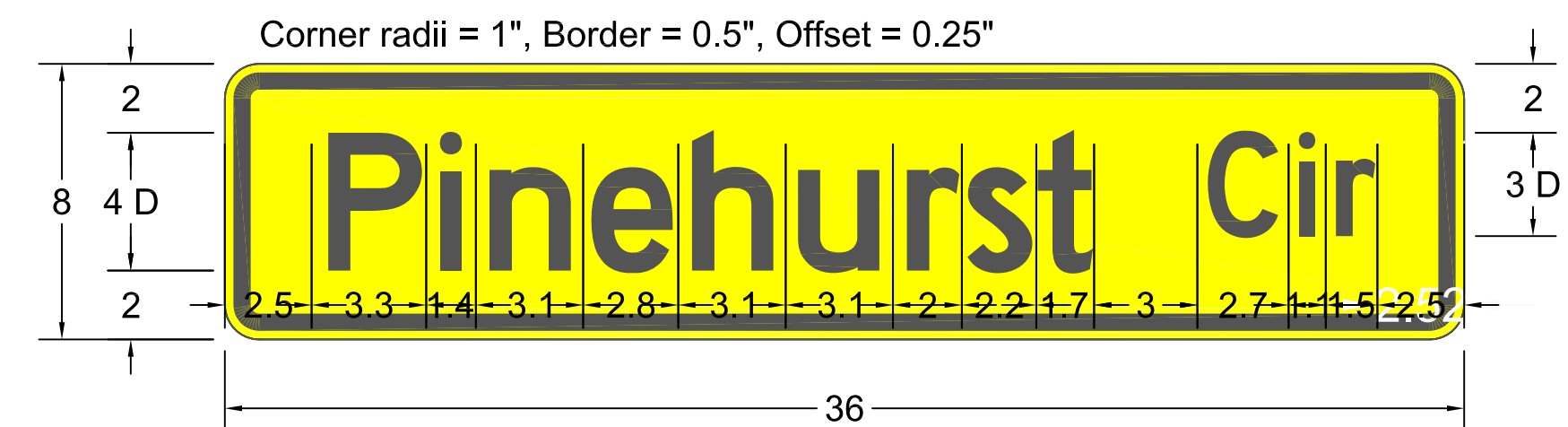
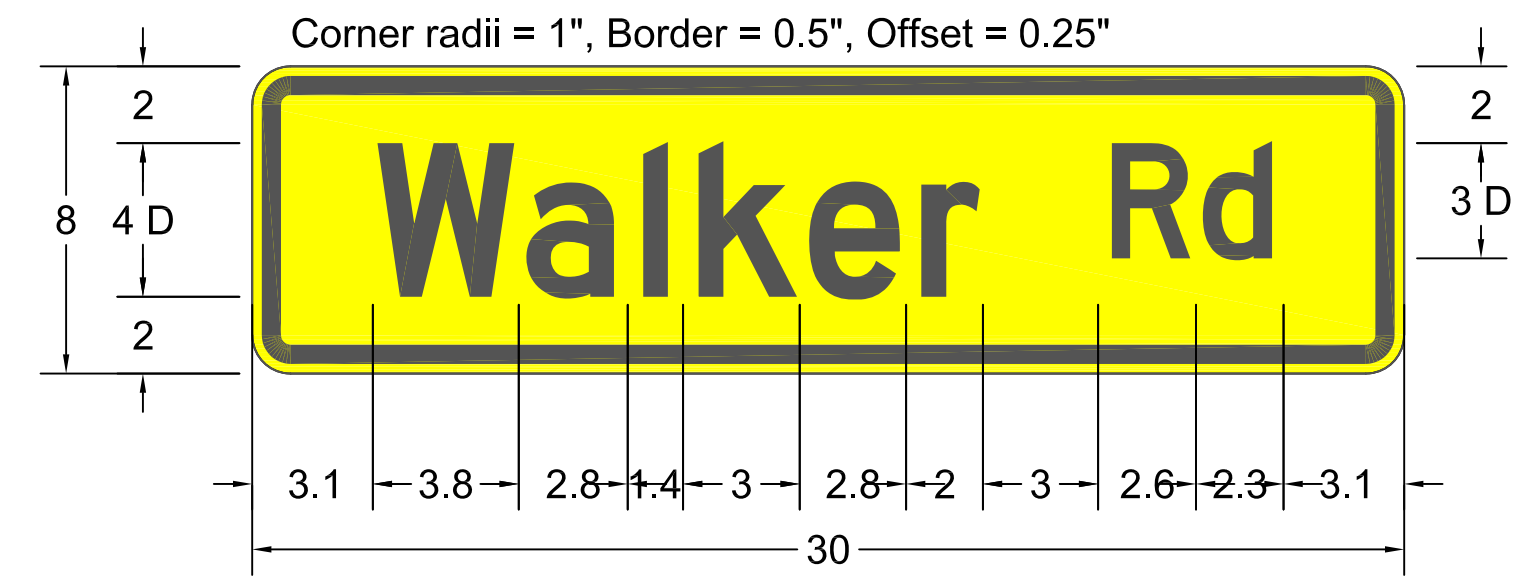
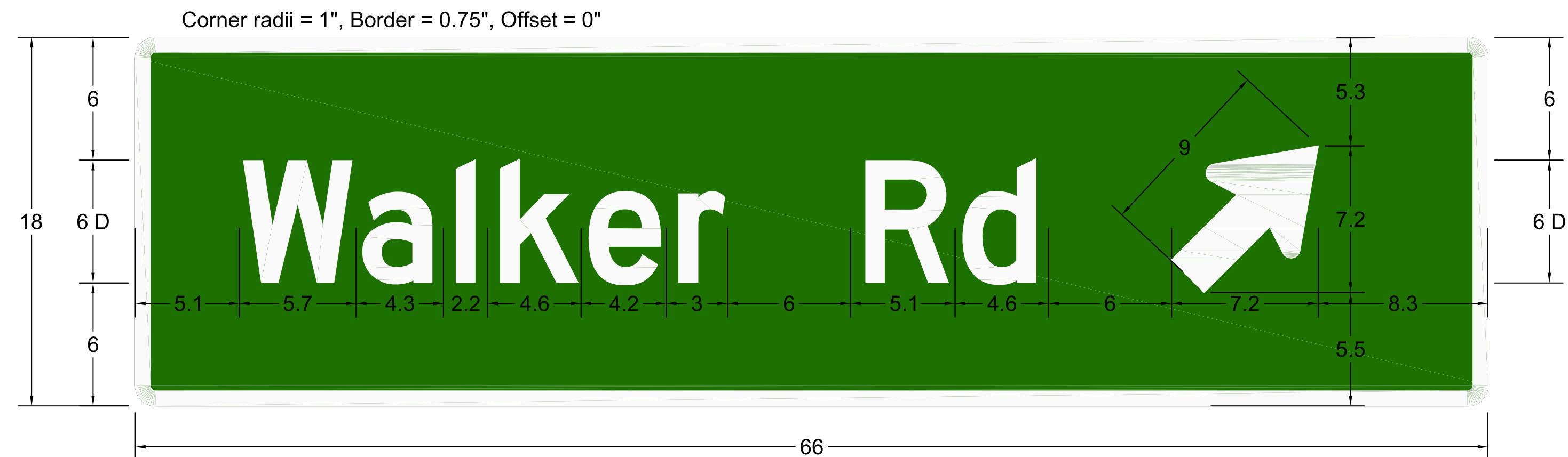
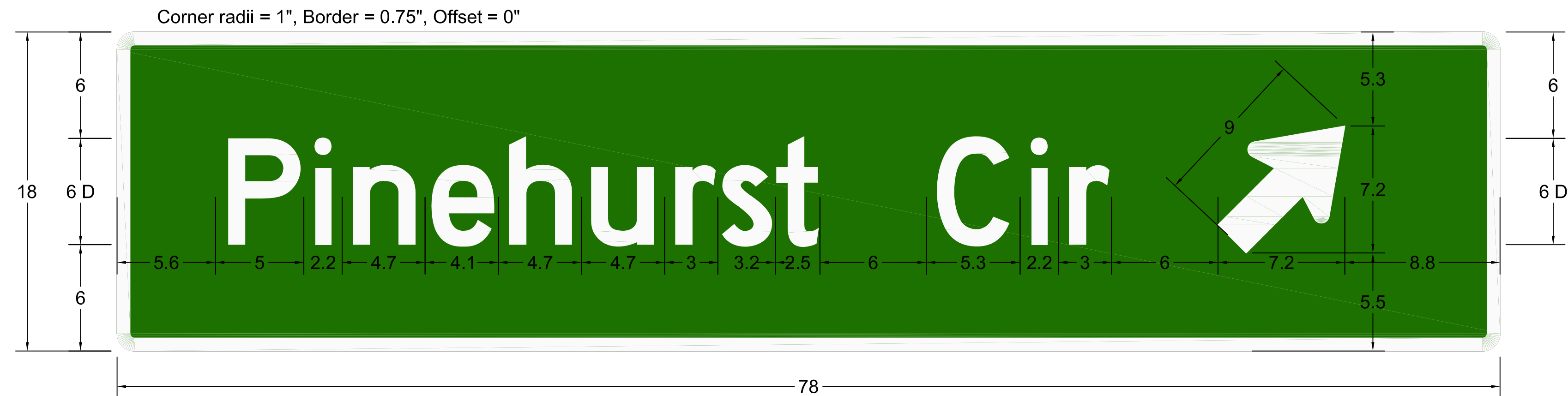
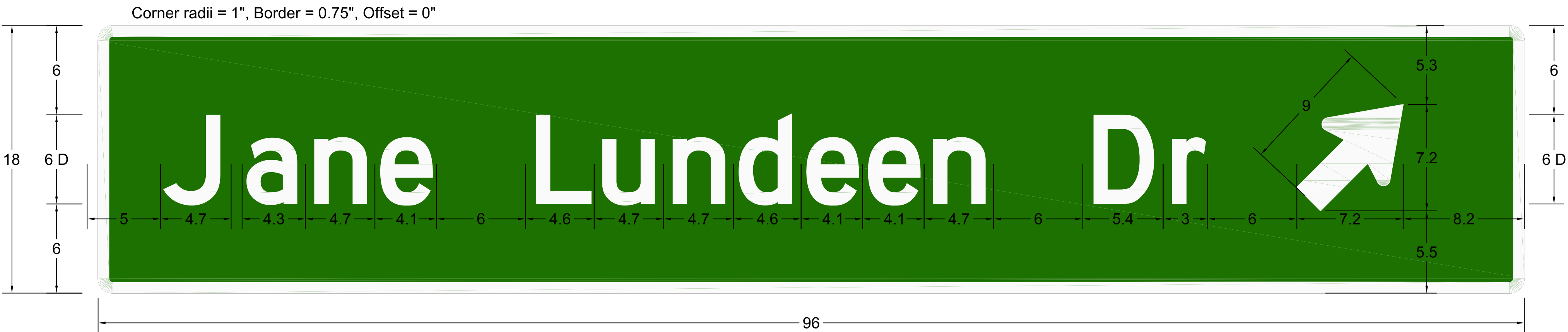
TRAFFIC TABULATIONS
Walker Rd./Jane Lundeen/Pinehurst
Signing and Striping Plan

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REVISIONS	DATE
REVISIONS 1	11-6-2020
DATE:	5-6-2020
SCALE:	NTS
DRAWN BY:	MR
JOB NO.:	184820
DWG:	Pr-site-Signing And Striping Nov



STREET SIGNS

Hwy 105/Walker Rd./Jane Lundeen/Pinehurst

Signing and Striping Plan

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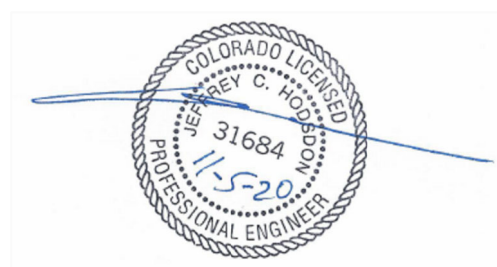
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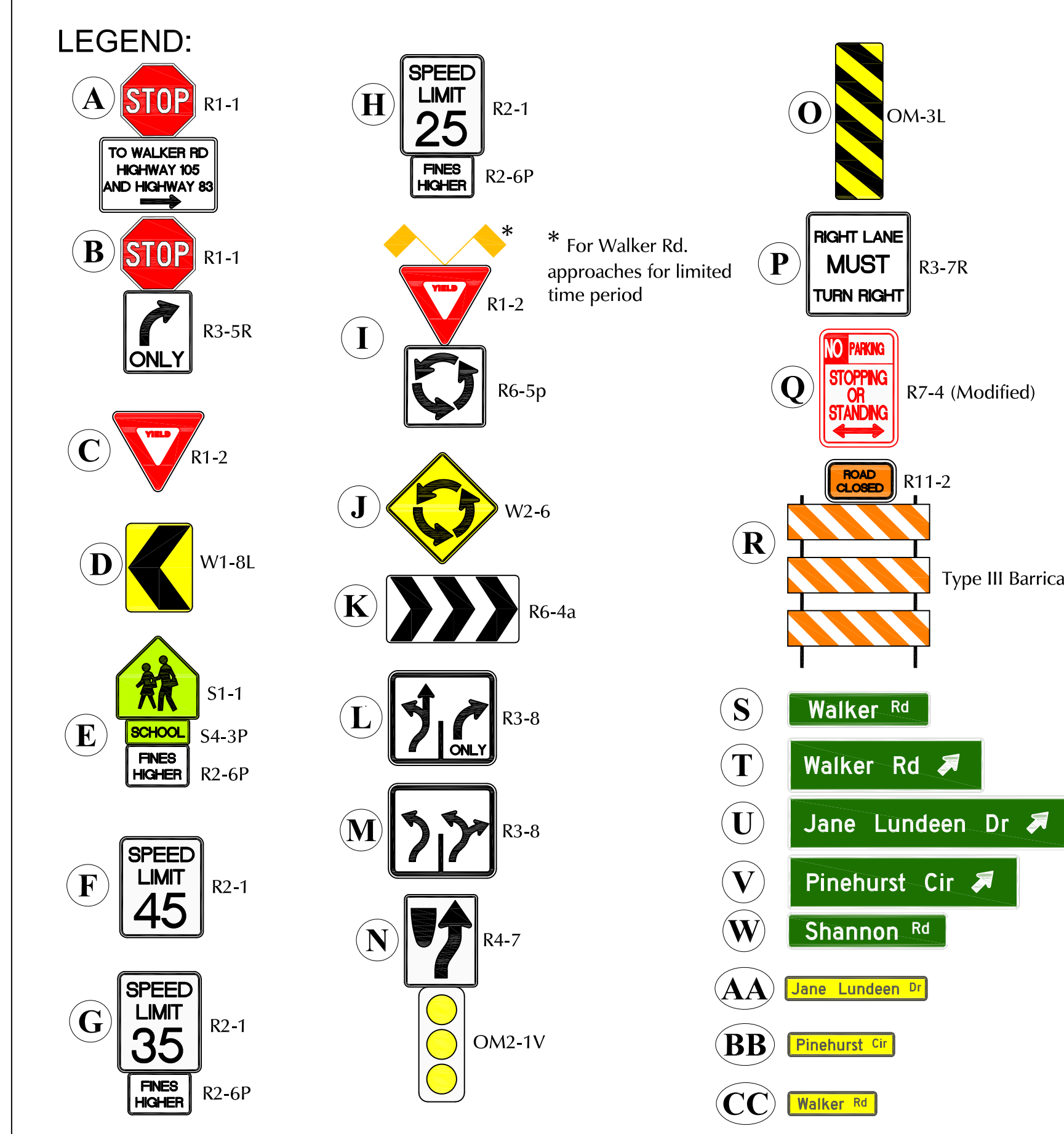
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SHT NO. 4

OF 10



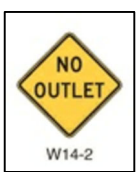


Install barrel w/ light(s) in center of the mini roundabout as shown. Barrel to remain in-place until the lights and permanent signs in this area are completed and functional.

Solid 4" Dual Yellow

255' Solid 8" White

Install W14-2
(to remain in place until such time
that Pinehurst Circle is a through
roadway to Walden Way.)



Solid 4" Dual Yellow
Redirect Taper (15:1)

End Striping Signing

PINEHURST DR. INTERIM STRIPING PLAN

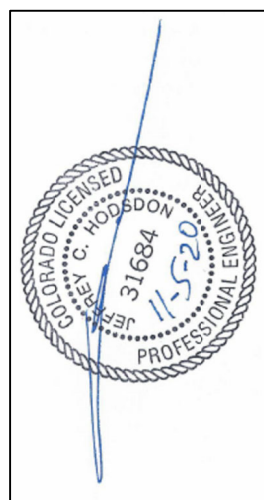
Hwy 105/Walker Rd./Jane Lundeen/Pinehurst

Signing and Striping Modifications Plan

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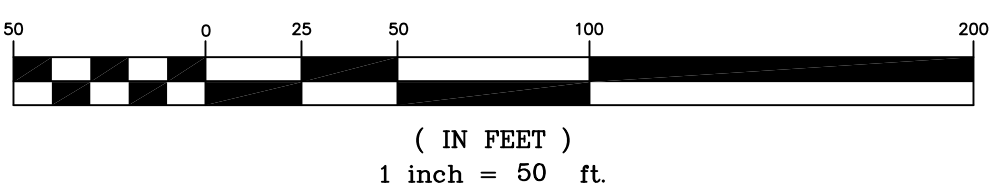


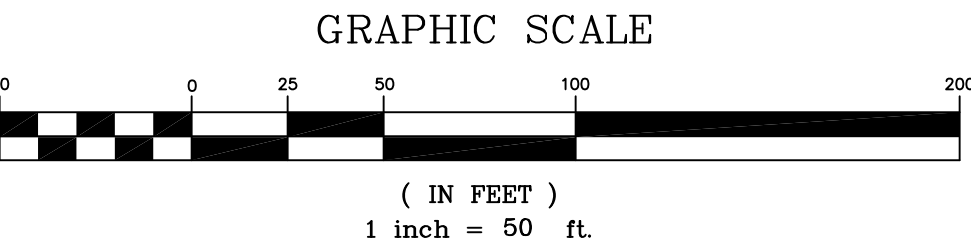
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DATE: 5-6-2020	
SCALE: NTS	
DRAWN BY: MR	
JOB NO.: 184820	
DWG: Pr-site-Signing And StripingR1	

SHT NO. : 6
OF 10



GRAPHIC SCALE





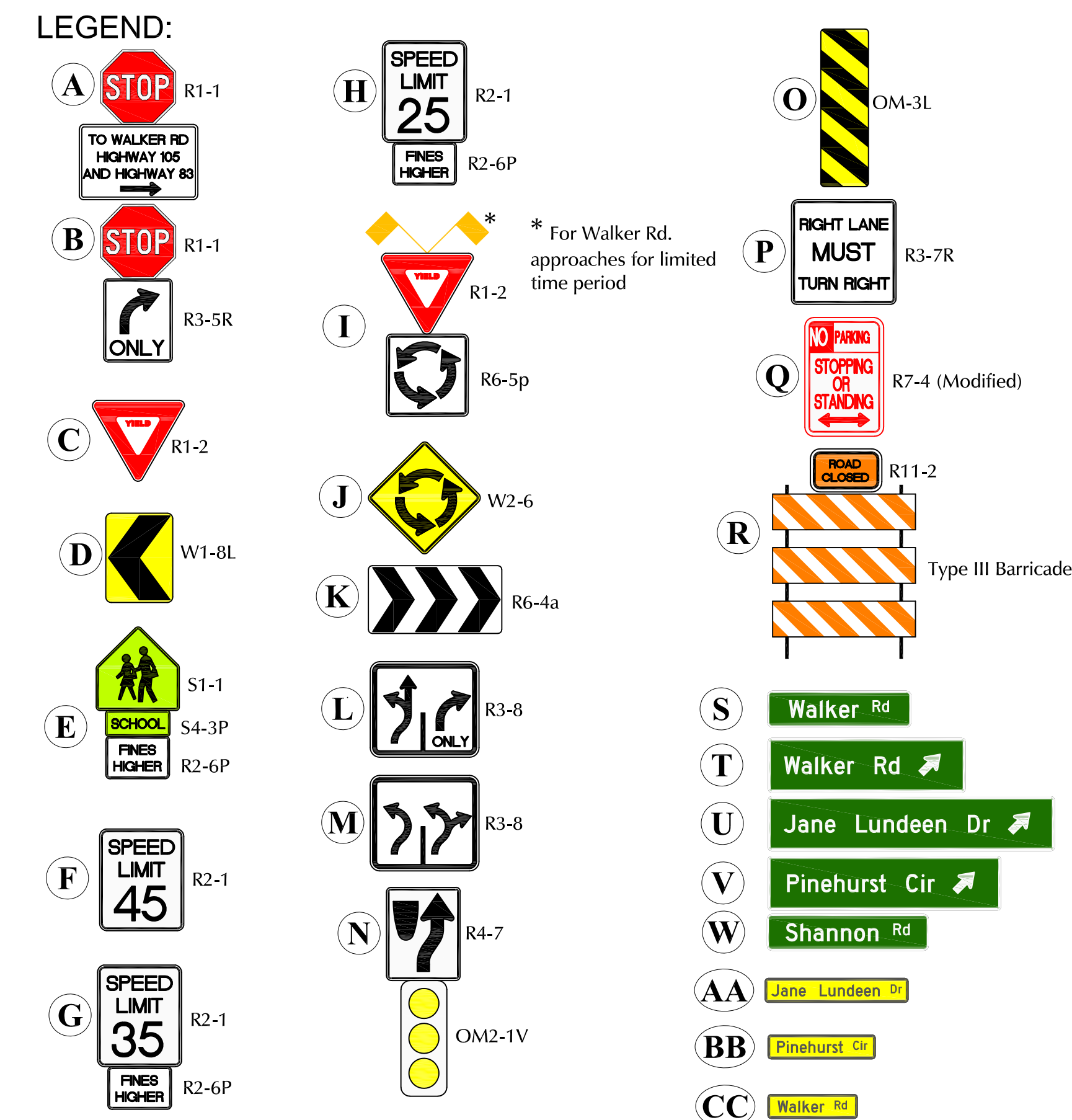
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SHT NO.: 7
OF 10

The image contains three photographs of highway signs, each with a callout in a circle:

- DD**: A green rectangular sign with white text. The top line reads "MONUMENT 6" and the bottom line reads "PALMER LAKE 8".
- EE**: A green rectangular sign with white text. The top line reads "← FRANKTOWN" and the bottom line reads "COLO SPGS →".
- FF**: A photograph of two vertical signposts. Each post has three signs: a "NORTH" or "SOUTH" directional sign at the top, a Colorado state shield in the middle, and a route shield for "83" at the bottom. Arrows at the base of the posts point left and right.

Note: Please refer to EPC general notes on Sheet 2



GRAPHIC SCALE

50 0 25 50 100 200

(IN FEET)
1 inch = 50 ft.

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JOB NO.: 184820	
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SHT NO.: 9
OF 10

(IN FEET)
1 inch = 50 ft.