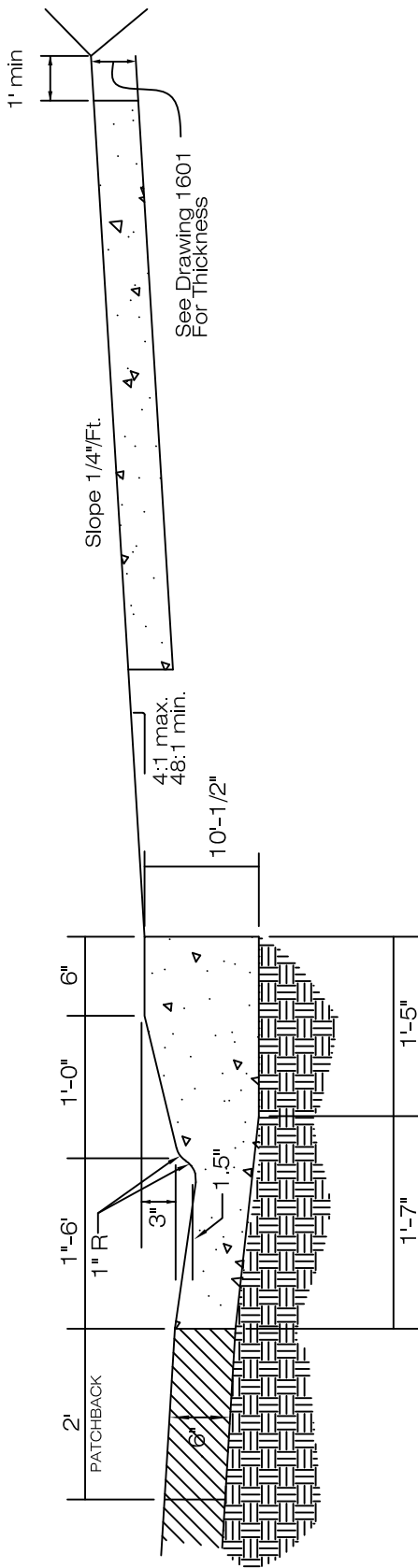
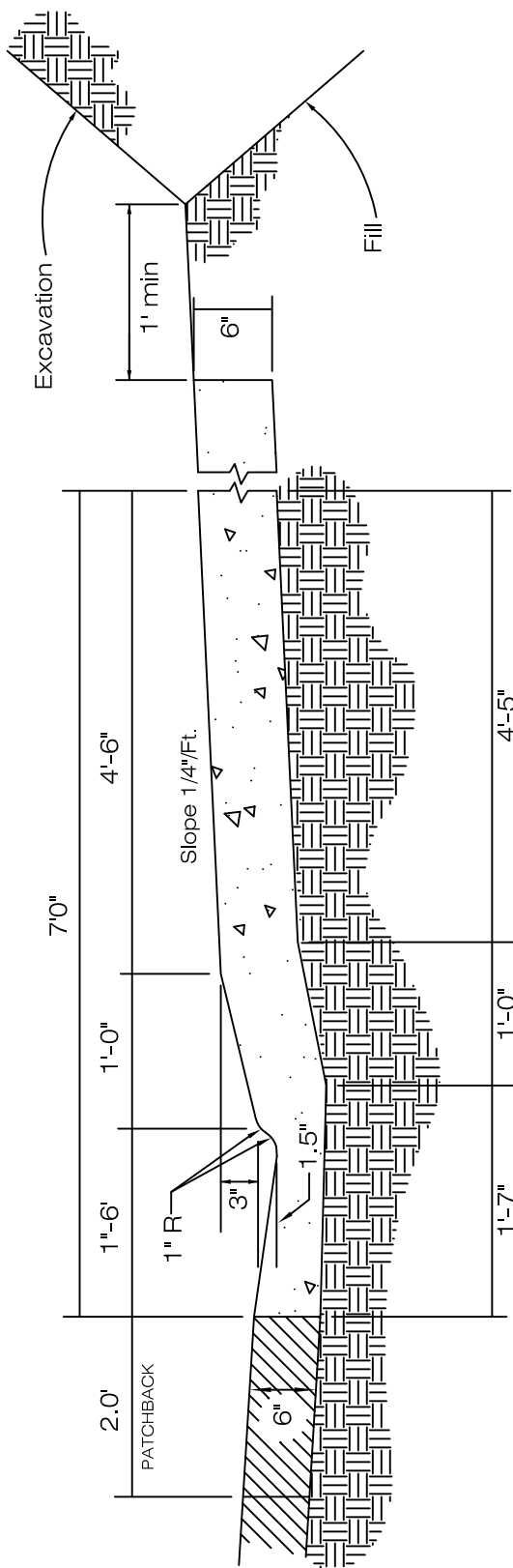


LOVELAND ONLY



DRIVE-OVER CURB, GUTTER & DETACHED SIDEWALK



NOTES:

1. GUTTER SLOPE- 1/2" IN 1'-6"
2. WALK SLOPE- 1/4" IN 1'-0"
3. RESIDENTIAL ONLY
4. TOTAL FLOWLINE DEPTH = 4.5" (3" + 1.5")
5. COMBINATION CURB, GUTTER & ATTACHED SIDEWALK REQUIRES CITY ENGINEER APPROVAL

DRIVE-OVER CURB, GUTTER & ATTACHED SIDEWALK

DRIVE-OVER CURB, GUTTER & SIDEWALK

LARIMER COUNTY
URBAN AREA
STREET STANDARDS

CONSTRUCTION
DRAWINGS

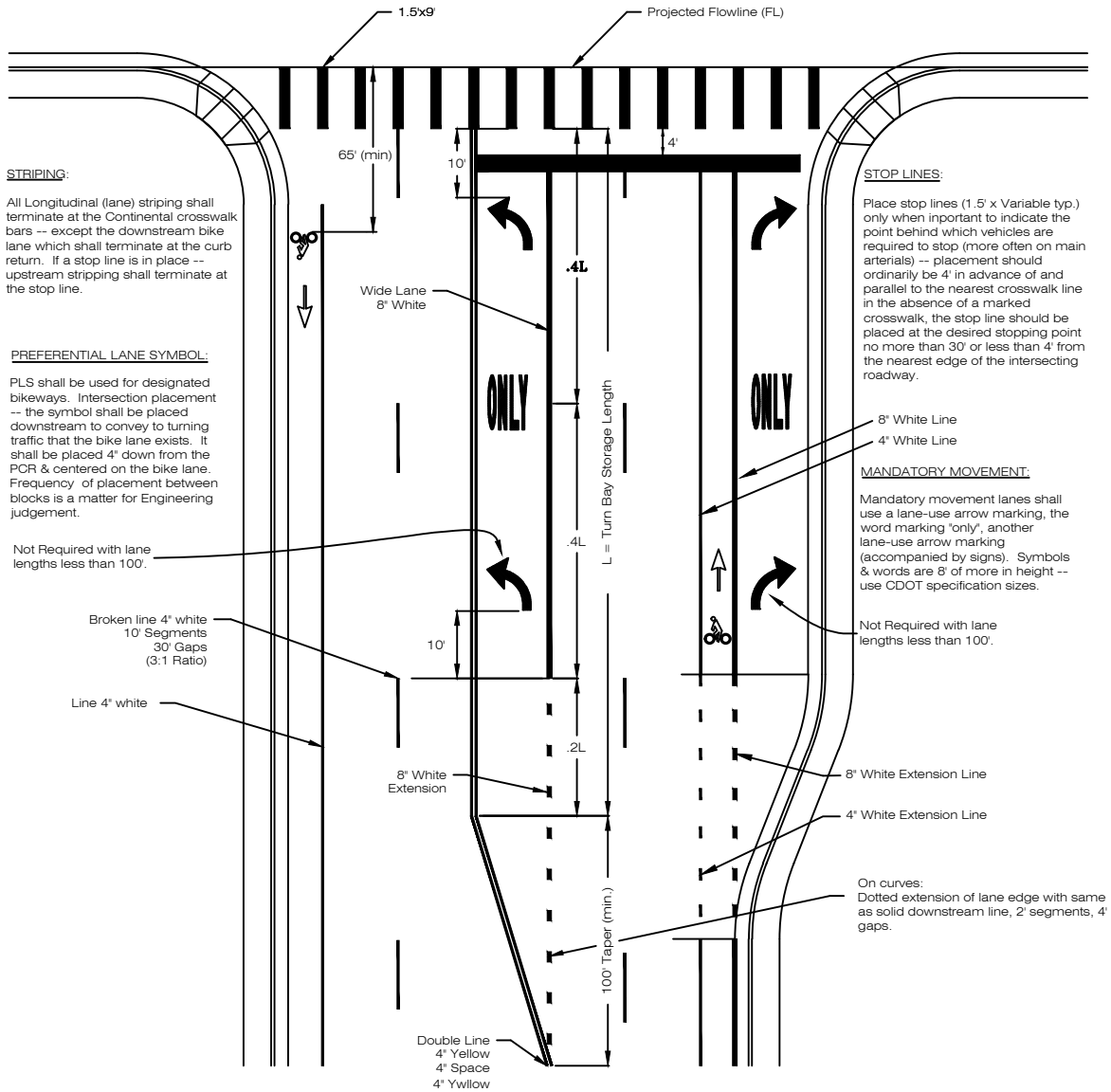
REVISION NO:
DATE: 08/01/21

DRAWING
702L

PAVEMENT MARKINGS

CROSSWALK MARKINGS:

An Engineering study should be required before crosswalk markings are installed in locations away from traffic signals or stop signs. Continental crosswalk bars (1.5' x 9' typ.) shall be placed adjacent to the projected flowline or abutting to existing crossspan. A bar shall be placed centered on each lane line and in the center of each lane. Lanes 5' wide or less shall not receive a bar centered in the lane. It is important that the markings are in alignment with the access ramps / sidewalks.



STRIPING:

All Longitudinal (lane) striping shall terminate at the Continental crosswalk bars -- except the downstream bike lane which shall terminate at the curb return. If a stop line is in place -- upstream striping shall terminate at the stop line.

PREFERENTIAL LANE SYMBOL:

PLS shall be used for designated bikeways. Intersection placement -- the symbol shall be placed downstream to convey to turning traffic that the bike lane exists. It shall be placed 4' down from the PCR & centered on the bike lane. Frequency of placement between blocks is a matter for Engineering judgement.

Not Required with lane lengths less than 100'.

Broken line 4' white
10' Segments
30' Gaps
(3:1 Ratio)

Line 4' white

8' White Extension

Double Line
4' Yellow
4' Space
4' Ywllow

STOP LINES:

Place stop lines (1.5' x Variable typ.) only when important to indicate the point behind which vehicles are required to stop (more often on main arterials) -- placement should ordinarily be 4' in advance of and parallel to the nearest crosswalk line in the absence of a marked crosswalk, the stop line should be placed at the desired stopping point no more than 30' or less than 4' from the nearest edge of the intersecting roadway.

8' White Line
4' White Line

MANDATORY MOVEMENT:

Mandatory movement lanes shall use a lane-use arrow marking, the word marking "only", another lane-use arrow marking (accompanied by signs). Symbols & words are 8' or more in height -- use CDOT specification sizes.

Not Required with lane lengths less than 100'.

8' White Extension Line

4' White Extension Line

On curves:
Dotted extension of lane edge with same as solid downstream line, 2' segments, 4' gaps.

Note: Two-Way Left-Turn Lane (TWLTL) Striping

TWLTL striping is 4" yellow skip (10' line, 30' gap), 4" space, 4" solid yellow

STANDARD PAVEMENT MARKINGS W/TURN LANE

LARIMER COUNTY
URBAN AREA
STREET STANDARDS

CONSTRUCTION
DRAWINGS

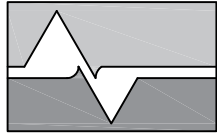
REVISION NO: 1

DATE: 07/01/21

DRAWING

1404

LOVELAND ONLY



NOTICE

THIS ROAD WILL BE
EXTENDED WITH
FUTURE DEVELOPMENT
FOR MORE INFO CONTACT
CITY OF LOVELAND
PUBLIC WORKS DEPARTMENT
970-962-2501

Notes:

1. Sign dimensions 30"x30"
2. White Lettering on Green Background
3. For Sign Mounting, see LCUASS Drawing 1401

FUTURE ROAD EXTENSION SIGN

LARIMER COUNTY
URBAN AREA
STREET STANDARDS

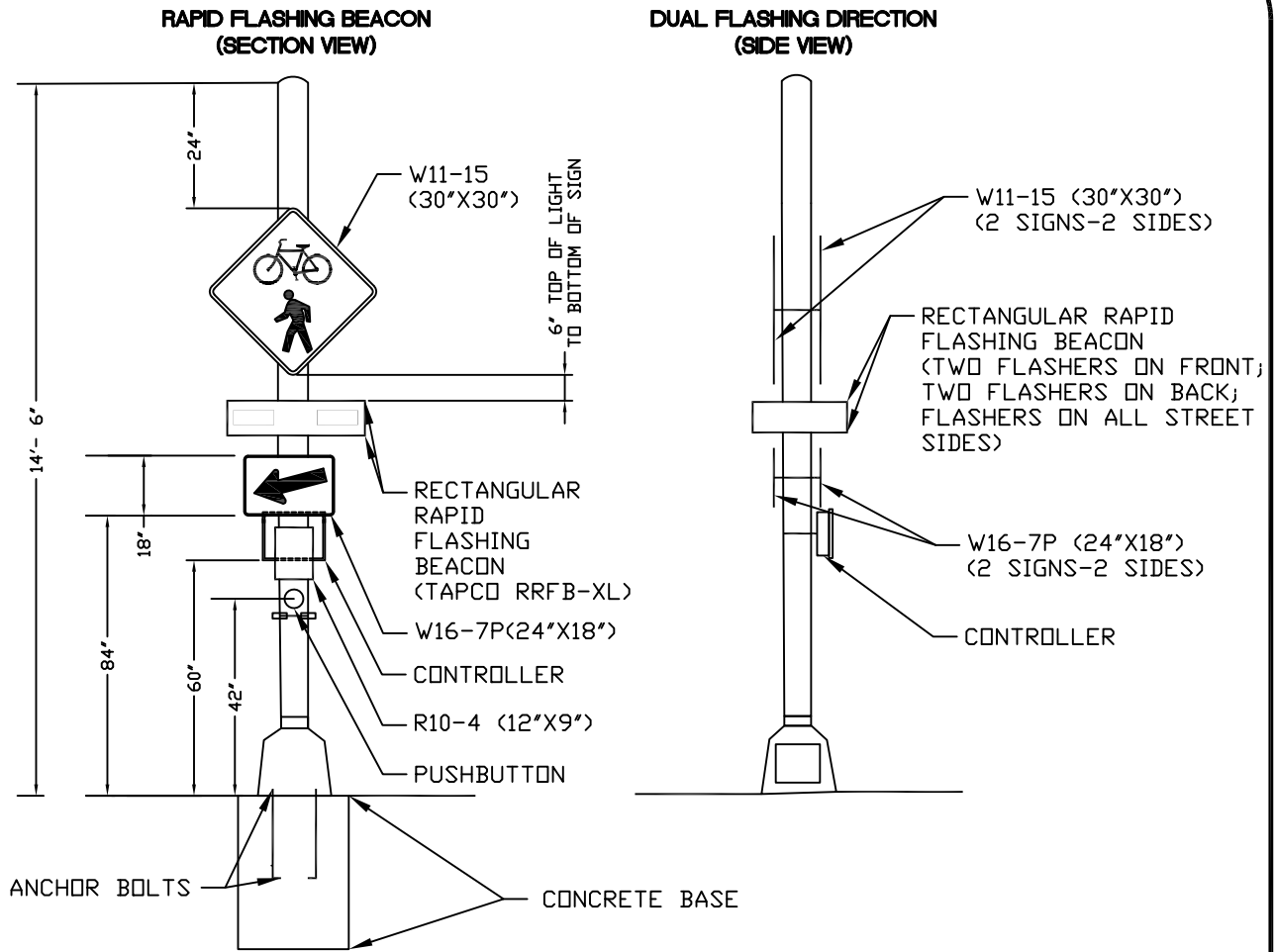
CONSTRUCTION
DRAWINGS

REVISION NO:

DATE: 08/01/21

DRAWING

1412L



RECTANGULAR RAPID FLASHING BEACON SPECIFICATIONS (RRFB):

1. MANUFACTURER: TAPCO RRFB XL (AS APPROVED BY CITY OF LOVELAND)
2. POWER IS TO BE PROVIDED FROM THE CLOSEST CITY OF LOVELAND STREET LIGHT POLE. COORDINATE WITH LOVELAND POWER DEPARTMENT FOR INSTALLATION.

SIGNS:

1. ALL SIGNS MUST BE STANDARD BLACK LETTERING ON FLUORESCENT YELLOW GREEN BACKGROUND.
2. SIGN ORIENTATION IS REVERSED FOR PLACEMENT ON LEFT SIDE OF ROAD.

POLE SPECIFICATIONS:

1. PEDESTAL POLE W/DOME POLE CAP 14' X4.5" ROUND SCHEDULE 80 (.438 INCHES SPUN ALUMINUM)
2. PEDESTAL POLE ALUMINUM SQUARE BASE WITH ALUMINUM DOOR
3. PELCO BRAND PEDESTRIAN POLE COLLARS PART # PB5325
4. PELCO PEDESTRIAN POLE CAP, ALUMINUM PART # PB S402
5. PEDESTRIAN PUSH BUTTON - BLACK POLARA PART # PBF5X7-B
6. PEDESTRIAN PUSH BUTTON SIGN POLARA PART NUMBER PN5X7A REVERSIBLE OR EQUAL
7. PEDESTRIAN PEDESTAL POLE CONCRETE FOUNDATION PER CDOT STANDARDS (S-614-14)
8. PROVIDE 2 - 2INCH CONDUITS (1 FOR POWER AND 1 FOR COMMUNICATIONS)

NOT TO SCALE

RECTANGULAR RAPID FLASHING BEACON (RRFB)

LARIMER COUNTY URBAN AREA STREET STANDARDS	CONSTRUCTION DRAWINGS	REVISION NO: 4	DRAWING 1421
		DATE: 08/01/21	