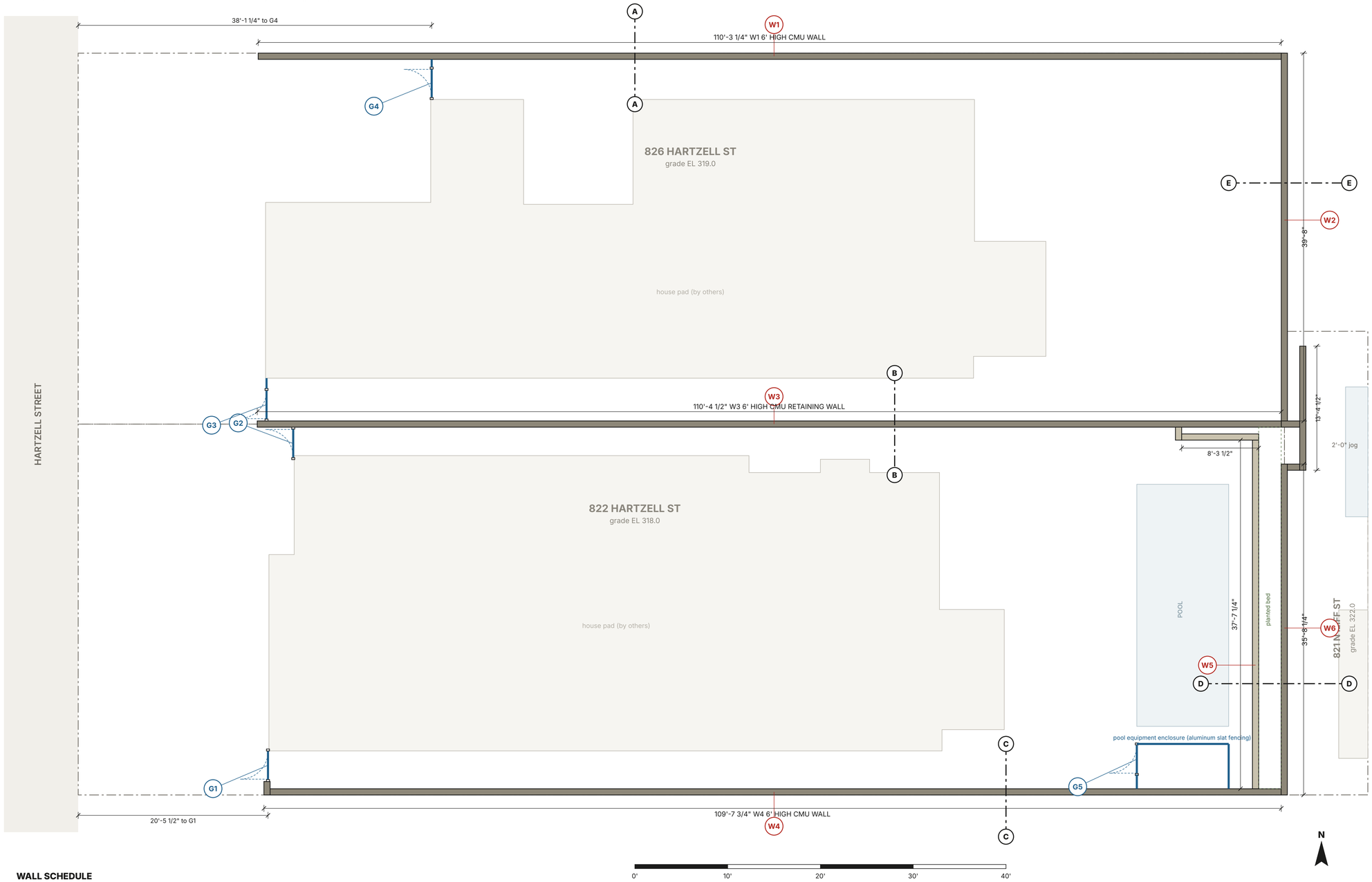
SITE PLAN - BLOCK WALLS, GATES & SLAT FENCING

Scale 3/16" = 1'-0" · north is up the sheet · Hartzell St at left, Iliff St beyond the right edge



WALL SCHEDULE

TAG	WALL	TAKEOFF ITEM	LOCATION	LENGTH	TOP EL	HEIGHT
W1	826 north wall	826 Hartzell | 6' High CMU Wall	north property line	110.3 LF	325.00	6'-0" above 826 (EL 319.0)
W2	826 rear wall	826 Hartzell | 6' High CMU Wall	rear property line + 2' jog	41.7 LF	325.00	6'-0" above 826 · 3'-0" above 821 (EL 322.0)
W3	826 / 822 retaining wall	826 Hartzell | 6' High CMU Retaining Wall	common 822/826 line	110.4 LF	325.00	6'-0" above 826 · 7'-0" above 822 (EL 318.0); retains 1'-0"
W4	822 south wall	822 Hartzell | 6' High CMU Wall	south property line + 9" return	110.4 LF	324.00	6'-0" above 822 (EL 318.0)
W5	822 low garden wall	822 Hartzell | Lower CMU for Garden Bed	rear line + return + tie-in	47.3 LF	319.50	18" above 822 incl. cap, 2" cap overhang; planted bed behind
W6	821 wall extension	821 N Iliff St | Extend CMU Wall	rear line of 821, with 2' jog	50.4 LF	328.00	6'-0" above 821 (EL 322.0) · 10'-0" above 822 · 9'-0" above 826

GATE & FENCE SCHEDULE (aluminum slat system, white: 6" horizontal slats no gaps, 5'-11" high, 2-1/2" sq posts with flat caps, D&D Tru-Close hinges, Lokk Latch Deluxe, white C-channel at walls)

- **G1** 822 south side yard - 3'-0" gate, hinge post off 9" wall return, latch post at house
- **G2** 822 north side yard - 3'-0" gate, hinge post at wall W3, latch post at house face; swings out
- **G3** 826 south side yard, at garage front line - 3'-0" gate hinged at wall W3 + 1'-1" fixed return to garage wall in C-channel
- **G4** 826 north side yard, 38'-1" from front P.L. - 3'-0" gate, latch post at house + 10" fixed return to wall W1 in C-channel
- **G5 / F1** 822 pool equipment enclosure - 3'-0" gate + 1'-6" fixed panel; fencing 9'-11" side and 4'-10" rear, C-channel at wall W4

STRONGHOLD CONTRACTING, INC.
OBSERVE. PLAN. EXECUTE.

PROJECT

822 & 826 Hartzell St
821 N Iliff St
Pacific Palisades, CA 90272

SCOPE

CMU block walls, stucco finish
Aluminum slat gates
Aluminum slat pool equipment enclosure fencing

BASIS OF DRAWING

zzTakeoff project "822 & 826 Hartzell", Site Plan SP-2 (11/19/2026)
822 approved plans (C2, L-1)
826 site plan L-1
821 construction layout LC-1
Grades ASSUMED - verify in field:
821 = EL 322.0, 826 = EL 319.0,
822 = EL 318.0 (822 T.O.SL 318.00)

NOTES

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2. All dimensions scaled from the referenced plans. Field verify.
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4. Footings, reinforcing and retaining design by others (see civil & structural).
5. Landscape and hardscape are not in this scope and are not shown.

SHEET TITLE

SITE PLAN
WALLS, GATES & FENCING

SCALE
3/16" = 1'-0"

DATE
11/24/2026

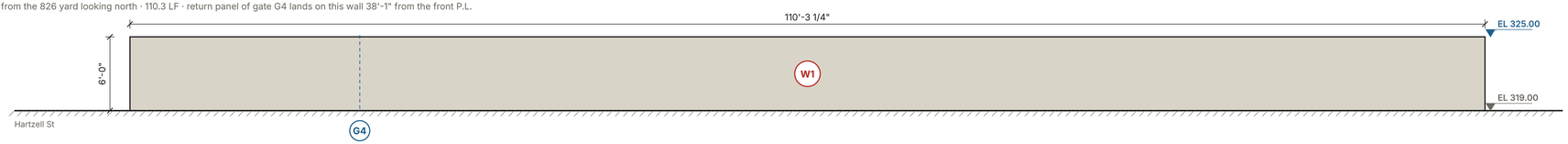
W-1

WALL ELEVATIONS

Scale 3/16" = 1'-0" · heights shown above the grade on the viewing side · grades assumed flat per lot · top-of-wall elevations in blue

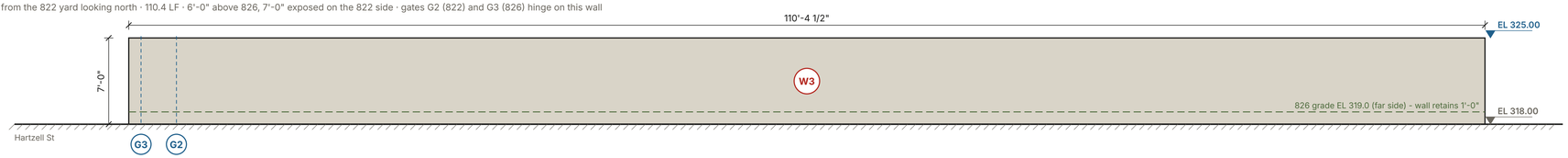
W1 · 826 NORTH WALL · 6' HIGH CMU WALL

Viewed from the 826 yard looking north · 110.3 LF · return panel of gate G4 lands on this wall 38'-1" from the front P.L.



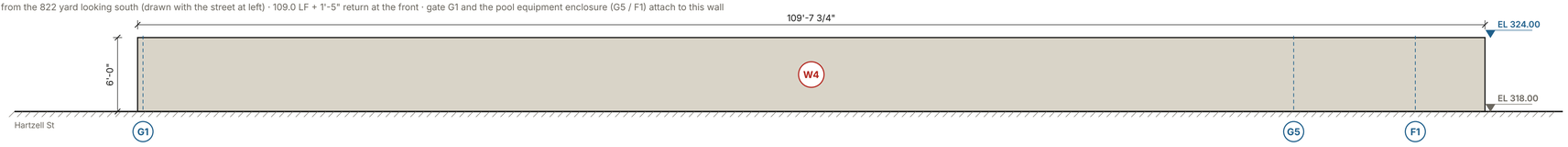
W3 · 826 / 822 RETAINING WALL · 6' HIGH CMU RETAINING WALL

Viewed from the 822 yard looking north · 110.4 LF · 6'-0" above 826, 7'-0" exposed on the 822 side · gates G2 (822) and G3 (826) hinge on this wall



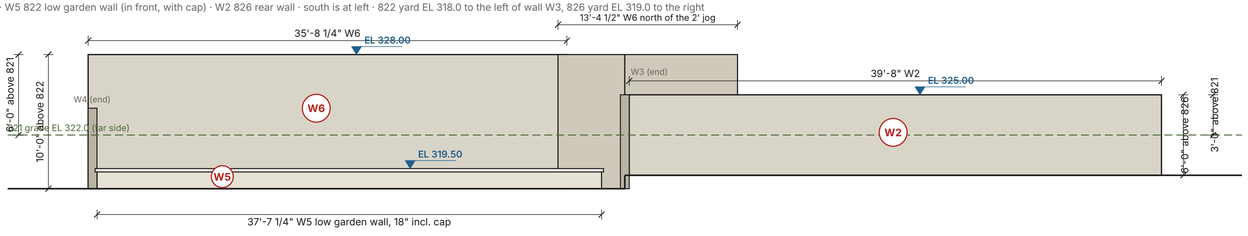
W4 · 822 SOUTH WALL · 6' HIGH CMU WALL

Viewed from the 822 yard looking south (drawn with the street at left) · 109.0 LF + 1'-5" return at the front · gate G1 and the pool equipment enclosure (G5 / F1) attach to this wall



W2 · W5 · W6 · REAR WALLS, LOOKING EAST FROM THE HARTZELL LOTS

W6 821 wall extension (behind) · W5 822 low garden wall (in front, with cap) · W2 826 rear wall · south is at left · 822 yard EL 318.0 to the left of wall W3, 826 yard EL 319.0 to the right



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PROJECT

822 & 826 Hartzell St
821 N Iliff St
Pacific Palisades, CA 90272

SCOPE

CMU block walls, stucco finish
Aluminum slat gates
Aluminum slat pool equipment enclosure fencing

BASIS OF DRAWING

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WALL ELEVATIONS

SCALE
3/16" = 1'-0"

DATE
11/24/2026

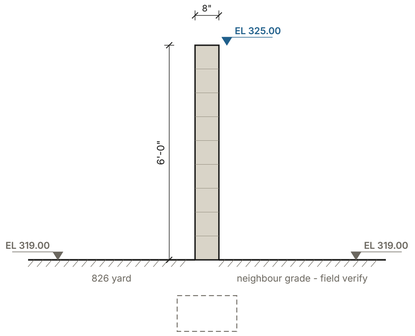
W-2

TYPICAL WALL SECTIONS

Scale 1/2" = 1'-0" · 8" CMU, stucco finish both exposed faces · footing, reinforcing, grout and drainage per civil & structural (by others) - shown dashed and schematic only

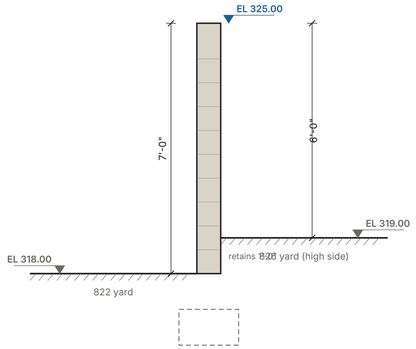
A W1 · 826 NORTH WALL

6' high CMU wall on the north property line



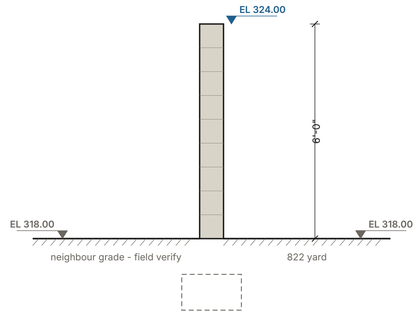
B W3 · 826 / 822 RETAINING WALL

6' high CMU retaining wall on the common line; retains 1'-0"



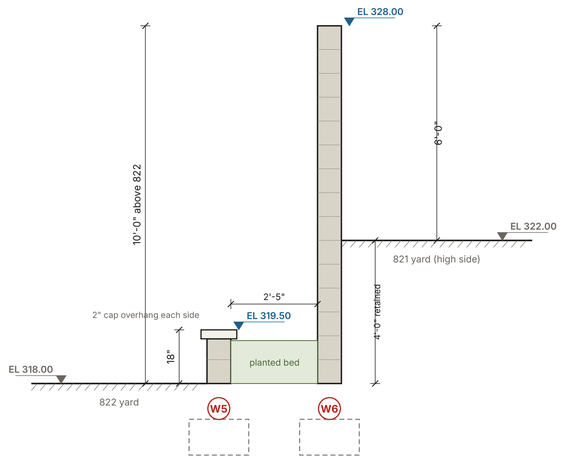
C W4 · 822 SOUTH WALL

6' high CMU wall on the south property line



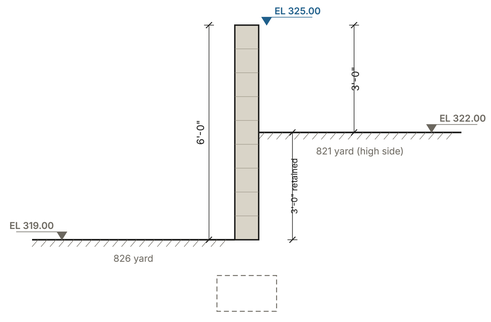
D W5 + W6 · REAR OF 822

18" low garden wall with cap and planted bed, in front of the 821 wall extension (retains 4'-0")



E W2 · REAR OF 826

6' high CMU wall on the rear property line; 821 is 3'-0" higher



Where a wall holds back the higher lot (sections B, D, E) it acts as a retaining wall for that height: design, footing size, reinforcing, waterproofing and drainage by the structural engineer.

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PROJECT

822 & 826 Hartzell St
821 N Iliff St
Pacific Palisades, CA 90272

SCOPE

CMU block walls, stucco finish
Aluminum slat gates
Aluminum slat pool equipment enclosure fencing

BASIS OF DRAWING

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TYPICAL WALL SECTIONS

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1/2" = 1'-0"

DATE
11/24/2026

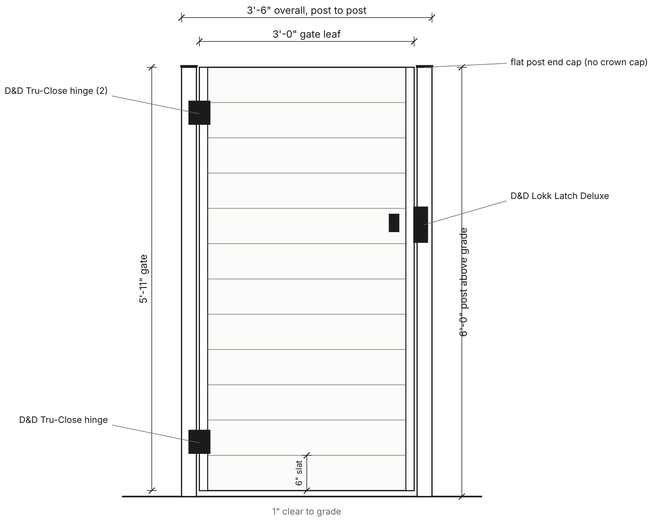
W-3

ALUMINUM SLAT GATES & POOL EQUIPMENT ENCLOSURE

Aluminum slat system, white powder coat · 6" horizontal slats butted tight (full privacy) · 5'-11" high · 2-1/2" square posts with flat end caps · white C-channel on the wall wherever fixed slats end at a wall

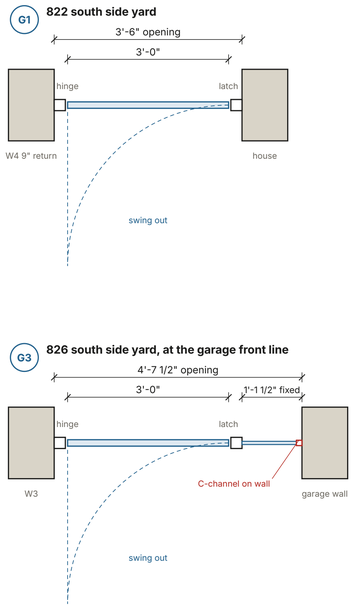
1 TYPICAL 3'-0" GATE - ELEVATION (street side)

Scale 1" = 1'-0" · applies to G1 - G5



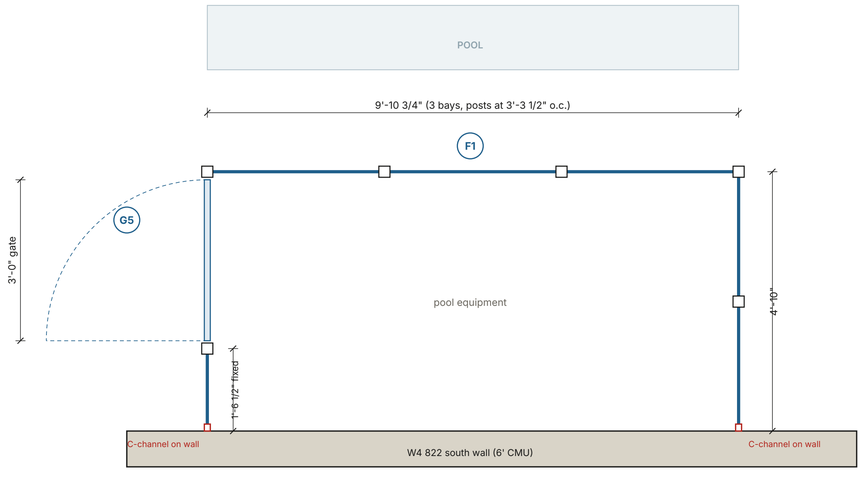
2 GATE SETTING-OUT PLANS

Scale 3/4" = 1'-0" · plan views, street side at the bottom of each detail · dimensions along the gate line



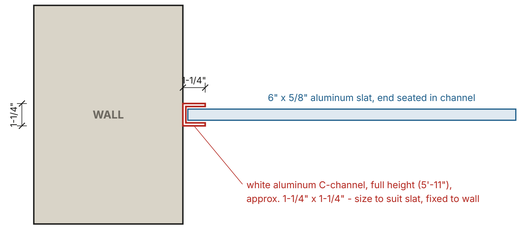
3 822 POOL EQUIPMENT ENCLOSURE - PLAN

Scale 3/4" = 1'-0" · aligned with the two ends of the pool · south wall W4 forms the fourth side



4 C-CHANNEL AT WALL - PLAN DETAIL

Scale 6" = 1'-0" · typical where fixed slats end at a CMU or house wall



Channel size is assumed - confirm the profile with the fence supplier.
The 6" no-gap slat shown here is as directed; the supplier's standard gate uses narrower slats with gaps - confirm the part with the supplier.

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PROJECT

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Aluminum slat pool equipment enclosure fencing

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ALUMINUM SLAT GATES & ENCLOSURE FENCING

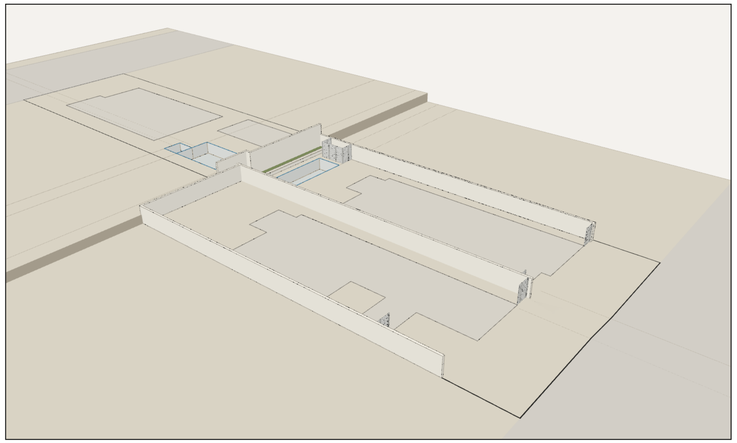
SCALE
As noted

DATE
11/24/2026

W-4

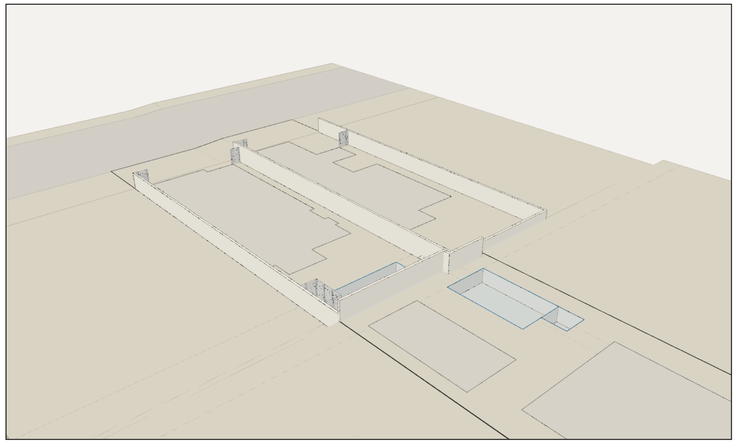
3D VIEWS - OVERALL AND WALL INTERSECTIONS

From the project 3D model with landscape and hardscape switched off · building pads and pools shown for context only · walls are off-white stucco, gates and slat fencing white



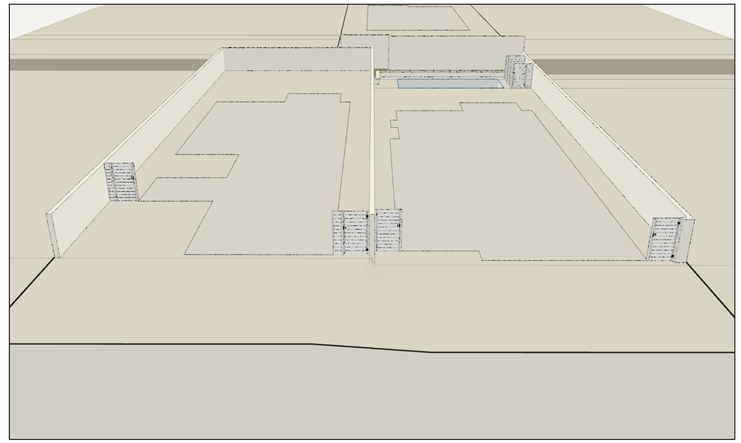
1 Overall from the south-west

Hartzell St in front; 822 on the right, 826 on the left, 821 beyond the rear walls



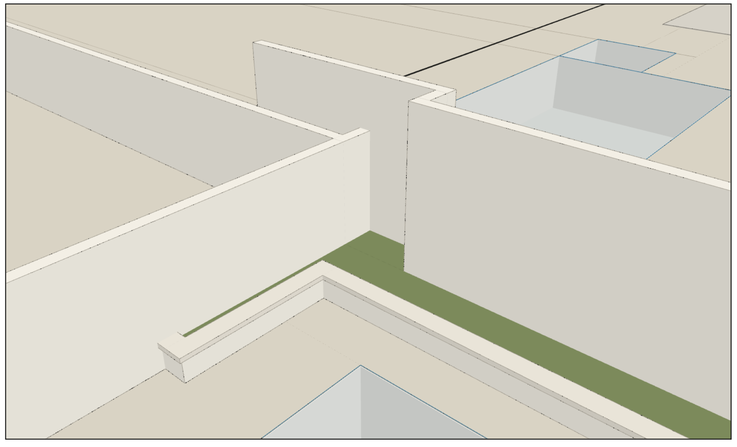
2 Overall from the north-east (821 side)

W6 and W2 in front; 822 and 826 beyond



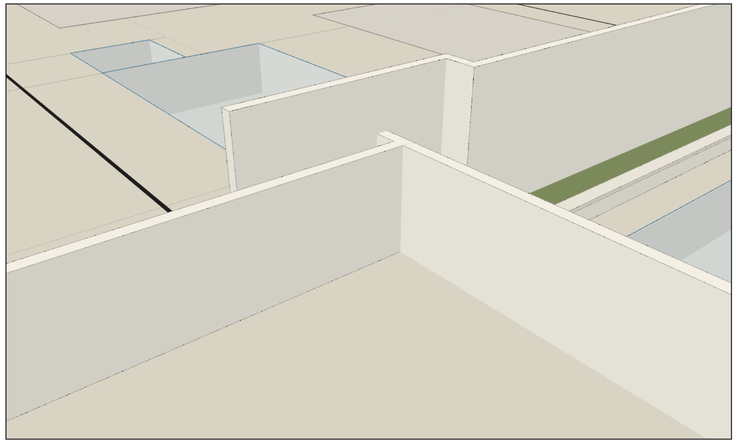
3 Front of both lots

W3 runs between the lots; side-yard gates G1 - G4



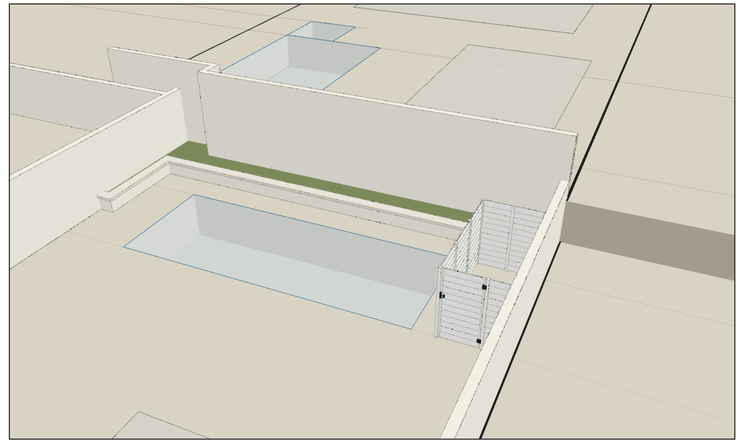
4 Rear corner where W3, W2 and W6 meet - from the 822 yard

W3 (7' this side) meets W2; the 2' jog carries across to W6 (10' above 822); low garden wall W5 ties into W3



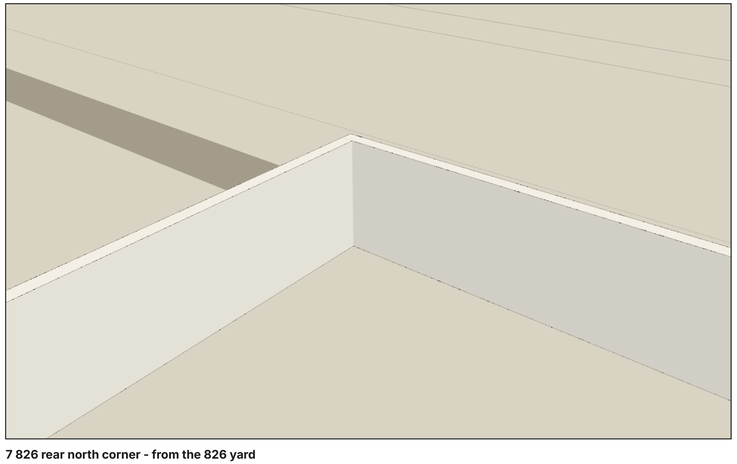
5 The same corner - from the 826 yard

W3 and W2 at 6' above 826; W6 stands 3' higher behind W2



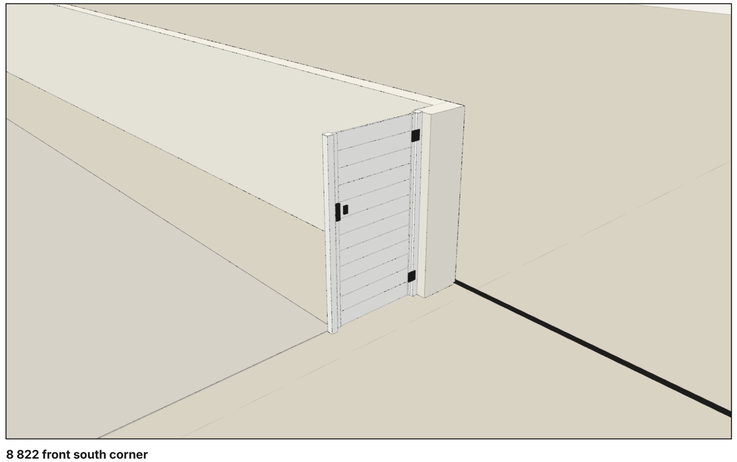
6 822 rear south corner

W4 meets W6; low garden wall W5 with planted bed; pool equipment enclosure with gate G5



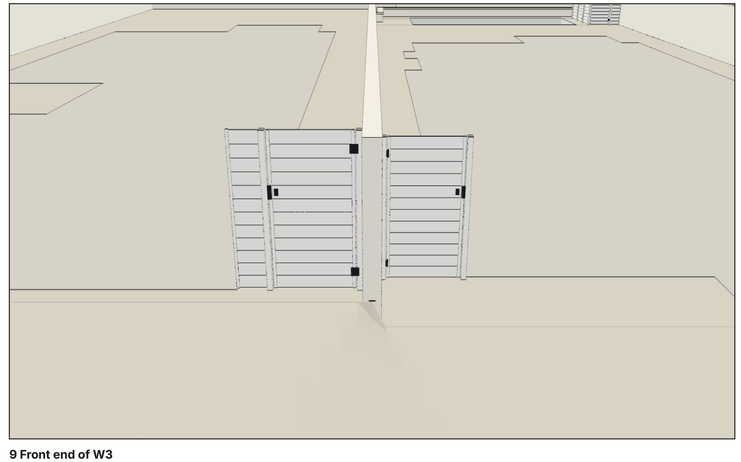
7 826 rear north corner - from the 826 yard

W1 (north wall) meets W2 (rear wall), both 6' above 826



8 822 front south corner

W4 with its 9" return; gate G1 between the return and the house



9 Front end of W3

W3 starts 19'-4" back from the front P.L.; gate G2 (822) and gate G3 with fixed return (826) hinge on it

STRONGHOLD CONTRACTING, INC.
OBSERVE. PLAN. EXECUTE.

PROJECT

822 & 826 Hartzell St
821 N Iliff St
Pacific Palisades, CA 90272

SCOPE

CMU block walls, stucco finish
Aluminum slat gates
Aluminum slat pool equipment enclosure fencing

BASIS OF DRAWING

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SHEET TITLE

3D VIEWS
OVERALL & WALL INTERSECTIO

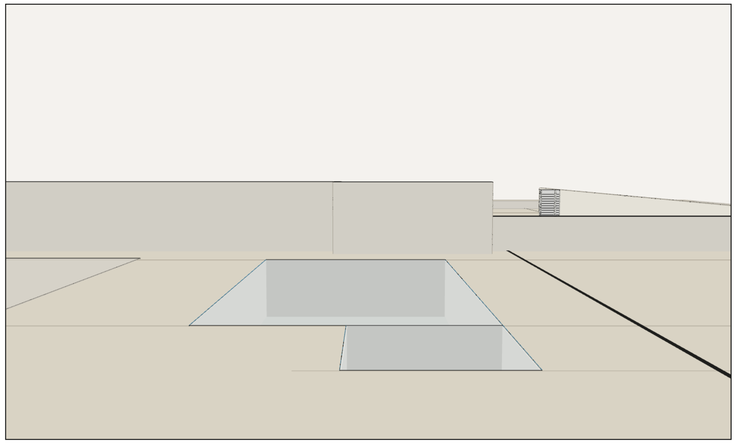
SCALE
Not to scale

DATE
11/24/2026

W-5

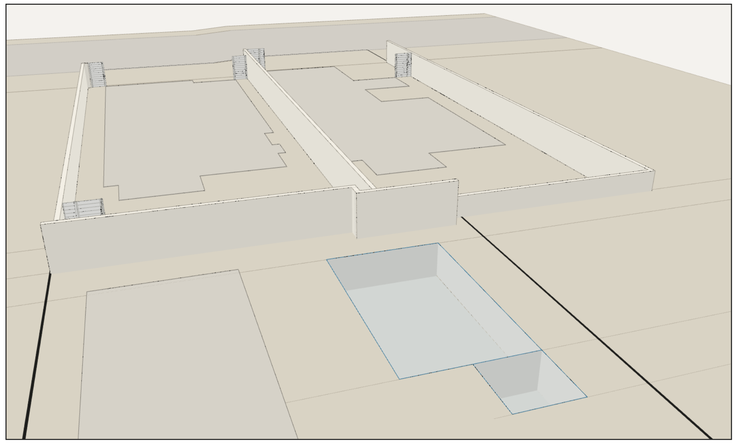
3D VIEWS - REAR WALLS AS SEEN FROM 821 N ILIFF ST

For review by the 821 owner · grades are assumed and will be verified in the field (821 yard taken as EL 322.0) · W6 (wall extension on the 821 rear line) stands 6'-0" above the 821 yard · W2 (826 rear wall) stands 3'-0" above the 821 yard



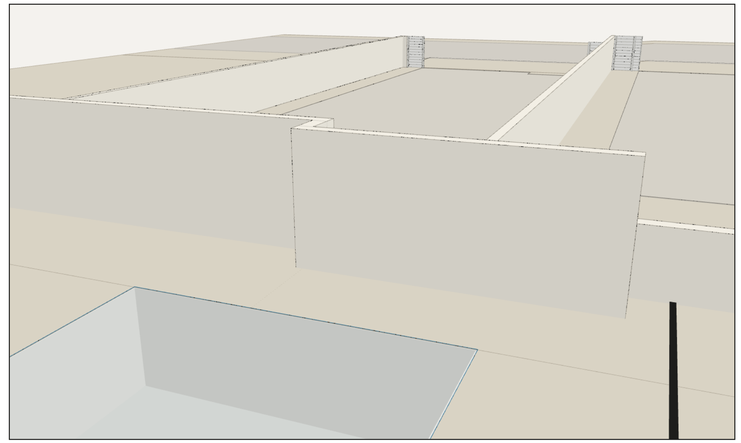
1 Rear walls from the 821 yard, eye level, looking west

W6 on the left (6' above 821, 50.4 LF incl. jog); W2 on the right (3' above 821, 39.7 LF)



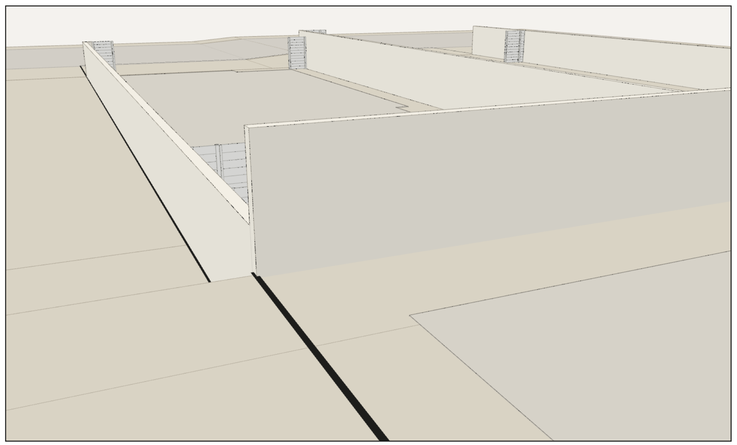
2 Rear walls from the 821 yard, raised view

Shows the 822 and 826 yards 4' and 3' lower behind the walls



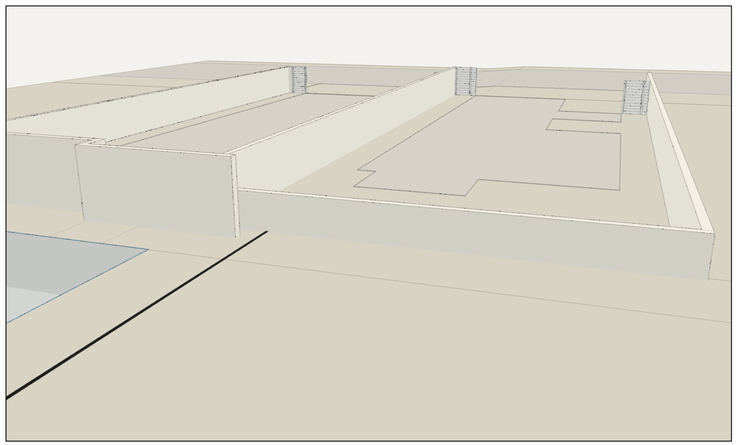
3 The 2' jog in W6, from the 821 side

W6 steps 2' east at 35'-8" from the south corner, then runs 13'-5" north; W2 starts at the 822/826 line



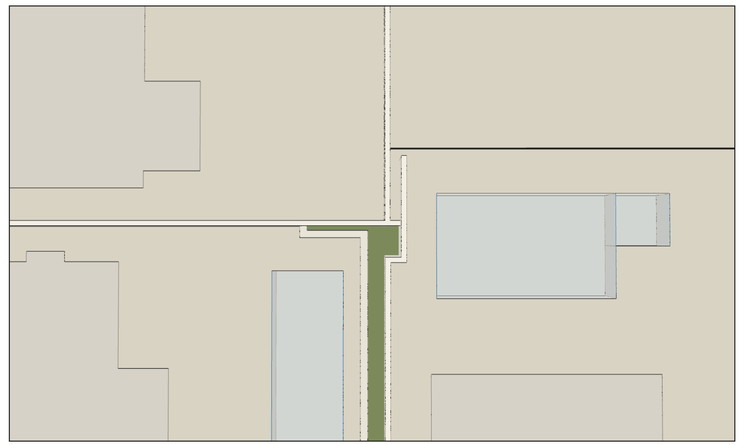
4 South end of W6, from the 821 side

W6 starts at the 821 south corner; W4 (822 south wall) meets it on the Hartzell side



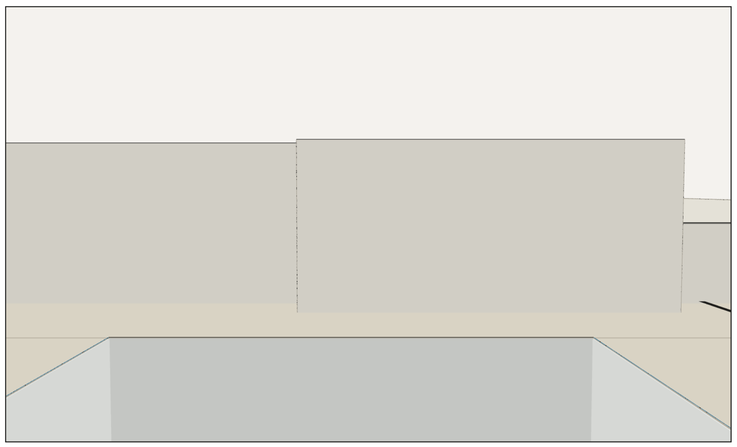
5 North end: W6 ends, W2 continues, from the 821 side

W6 ends 8'-5" past the 822/826 line; W2 continues north to the 826 north-east corner



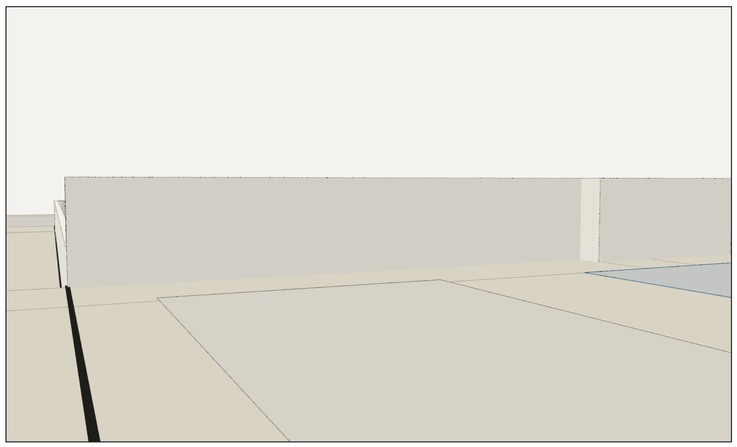
6 Plan view of the rear wall zone

North is up; 821 to the right. W6 and W2 on the rear line, low garden wall W5 and bed on the 822 side



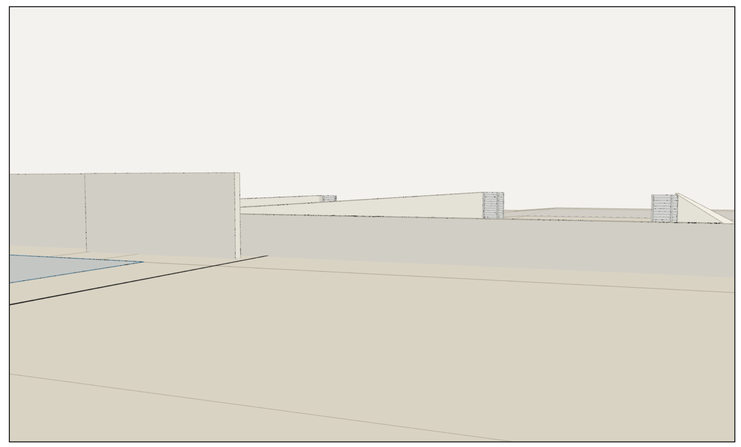
7 The jog, eye level from the 821 yard

W6 at 6' above 821 on both sides of the 2' jog



8 W6 from the 821 yard, eye level, looking south-west

35'-8" run from the jog to the 821 south corner, 6' above 821



9 W2 from the 821 yard, eye level, looking north-west

826 rear wall, 3' above the 821 yard, with the taller W6 ending on the left

STRONGHOLD CONTRACTING, INC.
OBSERVE. PLAN. EXECUTE.

PROJECT

822 & 826 Hartzell St
821 N Iliff St
Pacific Palisades, CA 90272

SCOPE

CMU block walls, stucco finish
Aluminum slat gates
Aluminum slat pool equipment enclosure fencing

BASIS OF DRAWING

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821 construction layout LC-1
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SHEET TITLE

3D VIEWS
REAR WALLS FROM 821 ILIFF

SCALE
Not to scale

DATE
11/24/2026

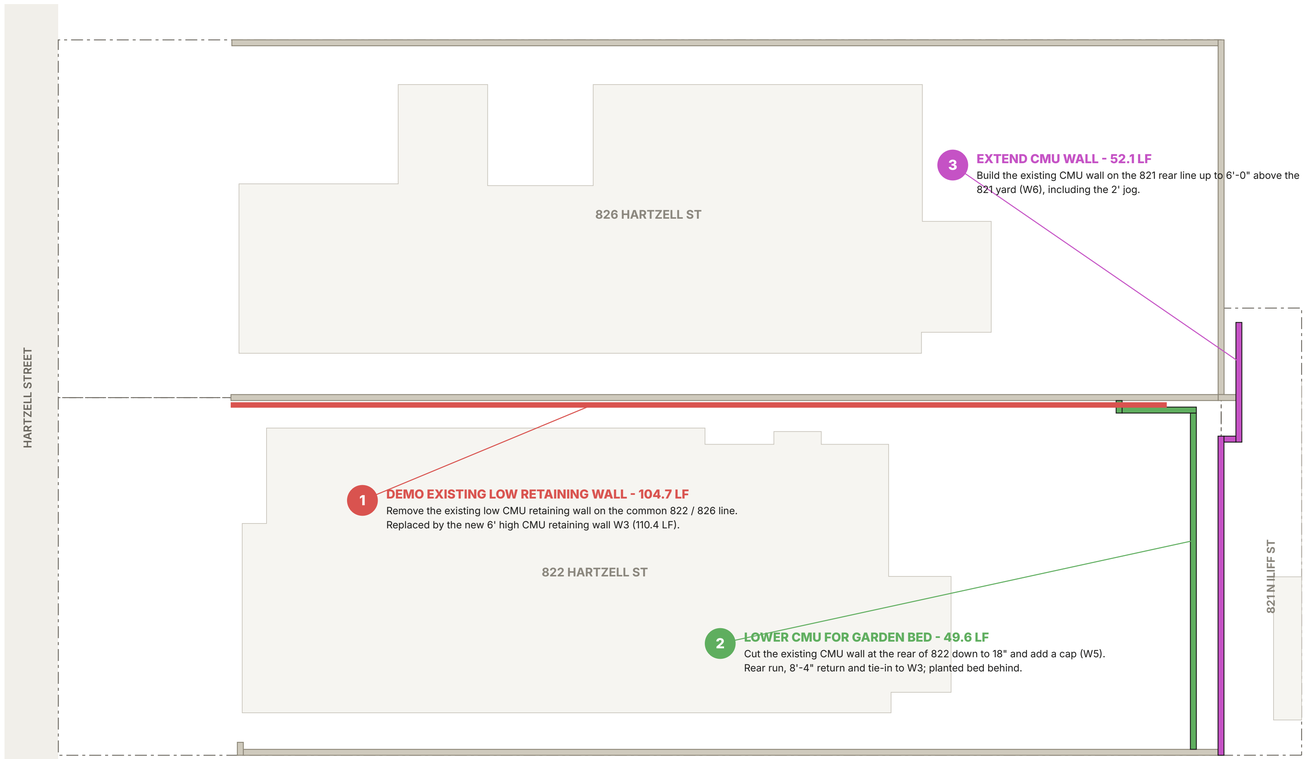
W-6

SCOPE OF CHANGES TO EXISTING WALLS - DEMOLITION, LOWERING AND EXTENSION

The three takeoff items that change an existing wall · lengths from the zzTakeoff project "822 & 826 Hartzell" (SP-2) · existing wall heights and all grades are ASSUMED and are to be verified in the field

KEY PLAN

Scale 1/8" = 1'-0" · north up



SUMMARY OF CHANGES

	TAKEOFF ITEM	LENGTH	EXISTING (ASSUMED)	PROPOSED	CHANGE
1	Demo Existing Low Retaining Wall	104.7 LF	low wall, top ~EL 320.0	removed (W3 new, top EL 325.0)	demolish
2	Lower CMU for Garden Bed	49.6 LF	~2'-8" high, top ~EL 320.67	18" incl. cap, top EL 319.5	cut ~1'-2", add cap
3	Extend CMU Wall	52.1 LF	~2'-0" above 821, top ~EL 324.0	6'-0" above 821, top EL 328.0	add ~4'-0"

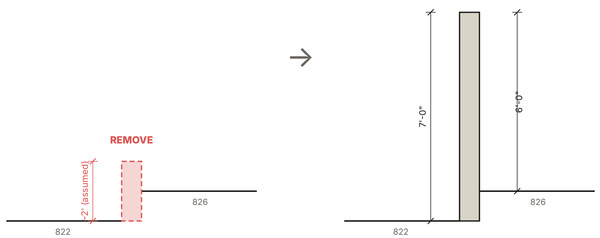
Existing wall heights are not in the takeoff. The figures above are estimates from site video (block course counts) and are to be measured on site before pricing or ordering. All grades are assumed (821 EL 322.0, 826 EL 319.0, 822 EL 318.0) and will be verified in the field; the added and removed heights change with them.

The takeoff also carries an empty "Demo Existing Low CMU Wall" area item (0 SF) - nothing is drawn under it.
Other existing site walls that are not in the takeoff are not shown.

BEFORE / AFTER SECTIONS

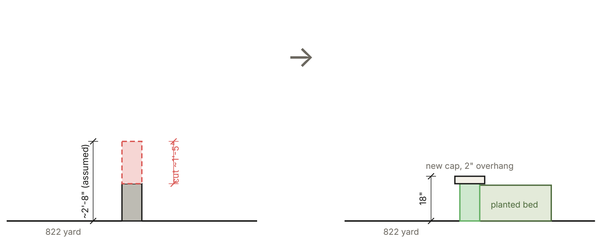
Scale 3/8" = 1'-0" · red = remove · colour = new work · grey = existing to remain

1 DEMO EXISTING LOW RETAINING WALL



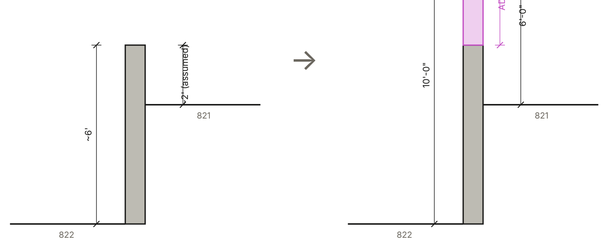
EXISTING — PROPOSED - W3

2 LOWER CMU FOR GARDEN BED



EXISTING — PROPOSED - W5

3 EXTEND CMU WALL



EXISTING — PROPOSED - W6

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PROJECT

822 & 826 Hartzell St
821 N Iliff St
Pacific Palisades, CA 90272

SCOPE

CMU block walls, stucco finish
Aluminum slat gates
Aluminum slat pool equipment enclosure fencing

BASIS OF DRAWING

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SHEET TITLE

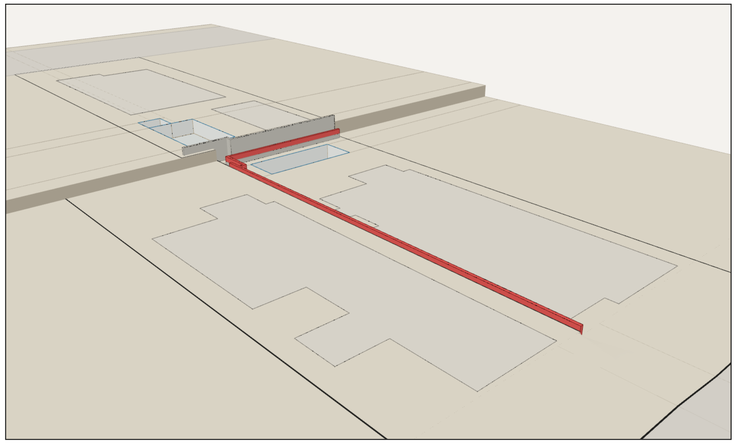
SCOPE OF CHANGES TO EXISTING WALLS

SCALE: As noted
DATE: 11/24/2026

W-7

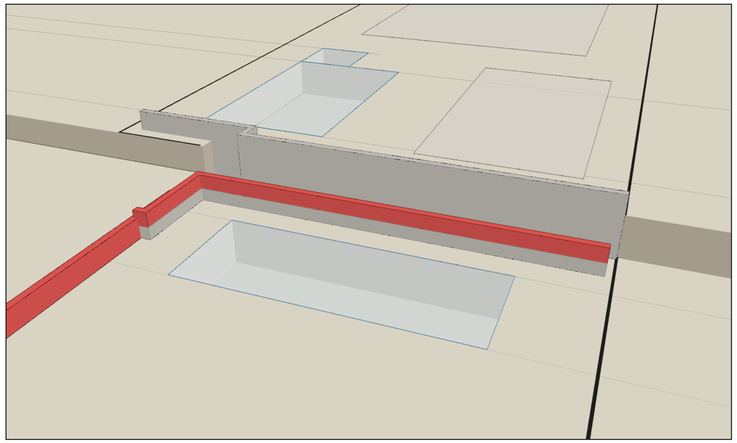
3D VIEWS - EXISTING vs PROPOSED AT THE THREE CHANGED WALLS

Top row: existing walls from the takeoff (grey = existing to remain, red = to be removed) · bottom row: proposed (green = lowered garden wall, magenta = height added to the 821 wall, off-white = new walls) · existing heights and grades assumed, verify in field



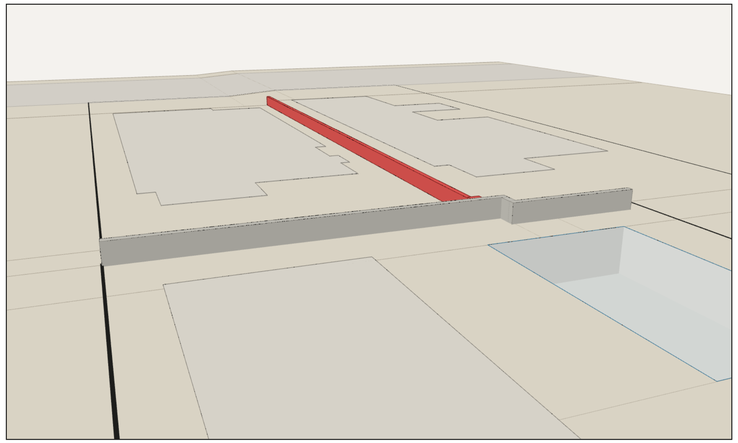
1 Existing - low retaining wall on the 822 / 826 line

Red: existing low retaining wall to be demolished, 104.7 LF



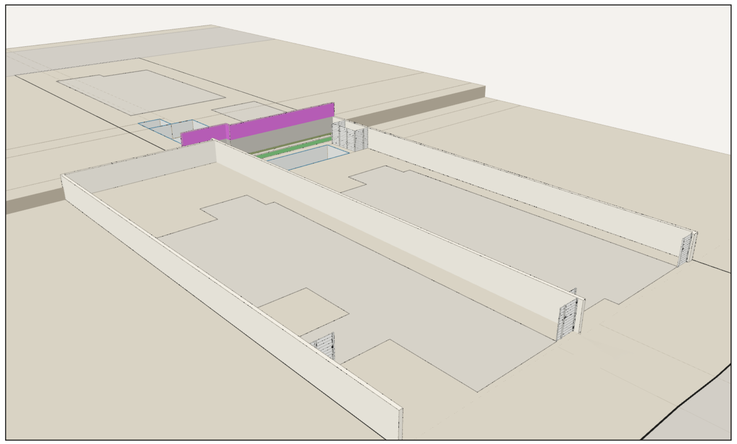
2 Existing - CMU wall at the rear of 822

Red: the top of the wall to be cut off; grey: the part that stays



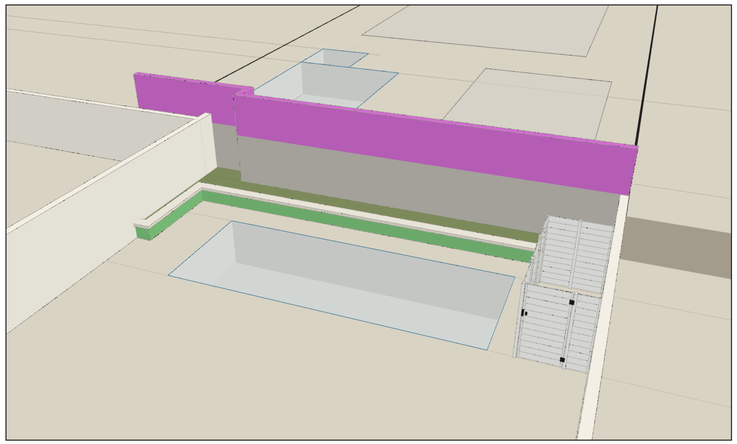
3 Existing - CMU wall on the 821 rear line, from the 821 yard

Grey: existing low wall, about 2' above the 821 yard (assumed)



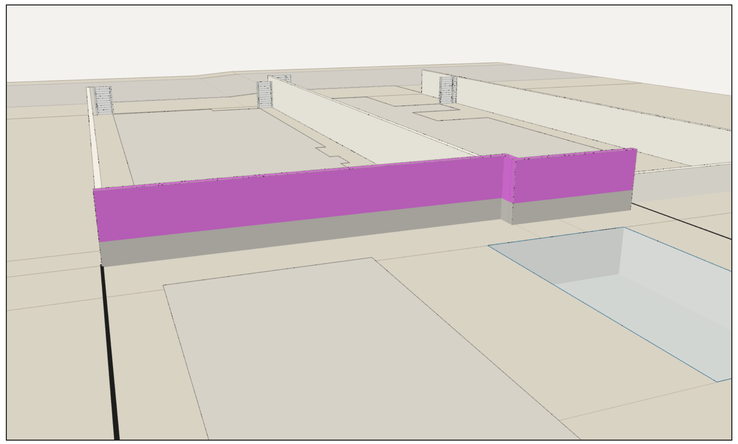
4 Proposed - new 6' retaining wall W3 in its place

With the rest of the proposed walls and gates



5 Proposed - 18" garden wall W5 with cap

Green: the lowered wall; planted bed behind it; taller W6 beyond



6 Proposed - wall W6 extended to 6' above the 821 yard

Magenta: the height added on top of the existing wall, 52.1 LF

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PROJECT

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Aluminum slat pool equipment enclosure fencing

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3D VIEWS
EXISTING vs PROPOSED

SCALE
Not to scale

DATE
11/24/2026

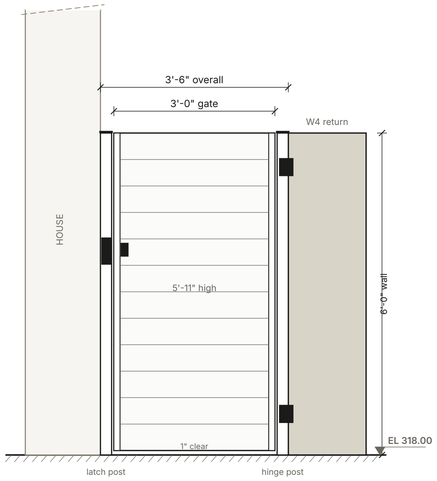
W-8

GATE ELEVATIONS - FRONT / SIDE YARD GATES G1 - G4 AND ENCLOSURE GATE G5

Scale 3/4" = 1'-0" · each gate viewed from the street side, looking east (north is to the left) · white aluminum slat gates, 6" horizontal slats no gaps · grades assumed, verify in field

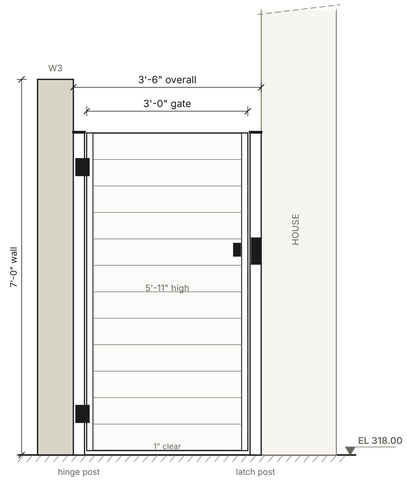
G1 822 SOUTH SIDE YARD

Hinge post off the 9" return of wall W4; latch post at the house · 822 grade EL 318.0 (assumed)



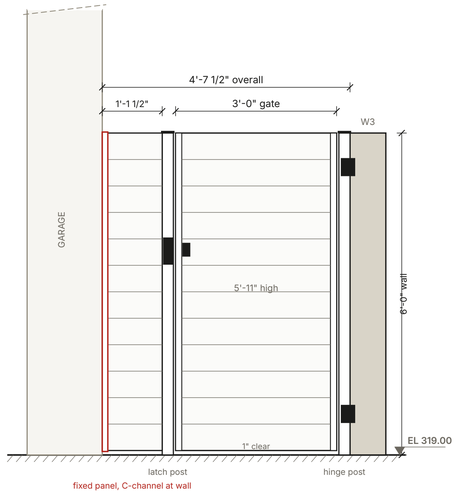
G2 822 NORTH SIDE YARD

Hinge post at wall W3 (7' this side); latch post on the house face; swings out · side yard is 3'-1" wide



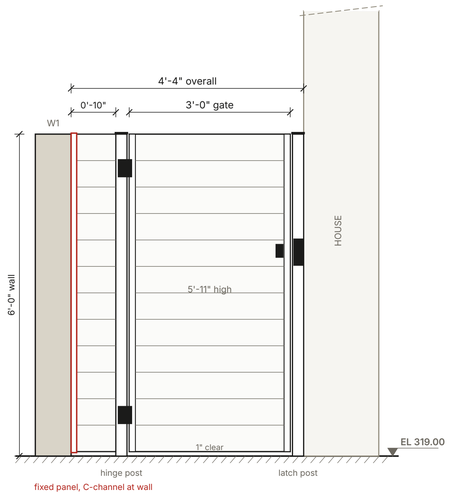
G3 826 SOUTH SIDE YARD, AT THE GARAGE FRONT

Hinge post at wall W3 (6' this side); fixed panel in C-channel to the garage wall · 826 grade EL 319.0 (assumed)



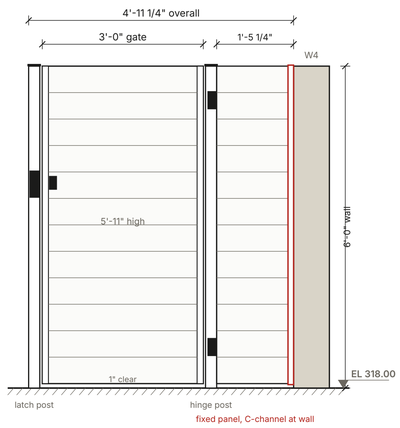
G4 826 NORTH SIDE YARD, 38'-1" FROM THE FRONT P.L.

Latch post at the house; hinge post, then fixed panel in C-channel to wall W1 · 826 grade EL 319.0 (assumed)



G5 822 POOL EQUIPMENT ENCLOSURE GATE

Viewed from the turf side · fixed panel in C-channel to wall W4 (seen end-on); enclosure fencing continues beyond the latch post



TYPICAL TO ALL GATES

Gate leaf 3'-0" wide x 5'-11" high, hung 1" clear of grade.
6" horizontal aluminum slats butted tight (full privacy), white powder coat.
2-1/2" square aluminum posts, 6'-0" above grade, flat end caps.
Two self-closing hinges and a lockable latch, black, on the street face.
Fixed panels use the same slats; where a panel ends at a wall the slat ends seat in a white C-channel fixed to the wall (detail 4 on W-4).

Setting-out plans for each gate are on W-4. Wall heights beside the gates depend on the assumed grades and are to be verified in the field.
House and garage walls are by others and shown for reference only.

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PROJECT

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GATE ELEVATIONS FRONT & SIDE YARDS

SCALE
3/4" = 1'-0"

DATE
11/24/2026

W-9