RESOLUTION NO. 186-24 (A)

A RESOLUTION OF THE COUNCIL OF THE CITY OF CALDWELL, IDAHO, AN IDAHO MUNICIPAL CORPORATION, REVISING STREET CONSTRUCTION STANDARDS, AND AUTHORIZING THE MAYOR TO EXECUTE THE RESOLUTION.

WHEREAS, it has been noted that certain City streets require costly accelerated maintenance due to substandard street construction requirements that cause street surface settlement and pavement cracking issues; and

WHEREAS, existing City street construction standards are less than construction standards for other public agencies in the Treasure Valley;

NOW, THEREFORE BE IT HEREBY RESOLVED by the Mayor and Council of the City of Caldwell, Idaho, to authorize that street construction standards for the City of Caldwell shall be revised as follows, to reduce maintenance costs and improve the service life and condition of streets.

Street Classification	Construction Materials Minimum Thickness (inches)			
Local Residential	2.5 Plant Mix Pavement			
	4 Crushed Aggregate Base			
	14 Subbase or Ballast			
Industrial	3 Plant Mix Pavement			
	4 Crushed Aggregate Base			
	18 Subbase or Ballast			
Collector	3 Plant Mix Pavement			
	4 Crushed Aggregate Base			
	18 Subbase or Ballast			
Minor Arterial	5 Plant Mix Pavement			
	4 Crushed Aggregate Base			
	24 Subbase or Ballast			
Principal Arterial	5 Plant Mix Pavement			
	4 Crushed Aggregate Base			
	24 Subbase or Ballast			
All Weather Street Section	0 Plant Mix Pavement			
	4 Crushed Aggregate Base			
	14 Subbase or Ballast			

BE IT FURTHER RESOLVED that said revised street construction standards shall apply to all future developments that have not received Council approval prior to the date

of passage of this Resolution. This Resolution supersedes and replaces previously adopted Resolution 186-24.

PASSED BY THE COUNCIL of the City of Caldwell, Idaho this 18th day of June, 2024.

APPROVED BY THE MAYOR of the City of Caldwell, Idaho this 18th day of June, 2024.

Approved

Jarom Wagoner, Mayor

ATTEST:

City Clerk

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MEMORANDUM
TO: Caldwell City Council
Meeting Date June 18, 20 24



	RMATION		
SUBJECT:	Department Submittals	X to mark	Initials
Replace Resolution 186-24, previously adopted on May 21,	Building Department		
2024, to correct items in the revision of City street construction	CDBG		
standards.	Clerk		
	City Attorney		
	Finance Department		
	Human Resources		
	Planning & Zoning		
	Fire Department		
	Police Department		
	Public Works	X	BGM
	Street Department		T
	Water Department		
	WWTP		
	Engineering	1	1
COST IMPACT: Street Maintenance Cost Savings	Mapping	1	1
COST IMPACT: Street Maintenance Cost Savings	Mapping		
FUNDING SOURCE:	Parks and Recreation		
TIMELINE: June 2024	Airport		Ì
THE LINE.	Information Systems	—	
	Golf Course		†
FINANCE BUDGETED: NOT BUDGETED:	OTHER:		
On May 21, 2024 Resolution 186-24 was adopted to revise City street cost and improve the service life and condition of City streets. The tenformation for all weather street sections, which are typically for emor local residential streets. This new resolution adds and corrects these items and it will superce	able made part of the rese ergency access vehicles,	olution wa and conta	s missing ained an er

€ R-O-W P/L R-O-W WIDTH SEE STREET STRUCTURE SCHEDULE STREET WIDTH SEE STREET STRUCTURE SCHEDULE 2% CROWN 2% CROWN DETACHED SIDEWALK SIDEWALK ON 4" CLASS III PLANT MIX PAVEMENT PER ISPWC SECTION 810 COMPACTED 3/4" CRUSHED GRAVEL CURB & GUTTER ON 6" COMPACTED BASE COURSE - 3/4" MINUS COMPACTED 3/4" CRUSHED CRUSHED GRAVEL GRAVEL COMPACTED SUB-BASE or BALLAST - 6" MINUS PIT RUN OR 2" MINUS CRUSHED GRAVEL **DETAIL** COMPACTED SUBGRADE - VISUAL AND PROOF ROLL INSPECTION BY THE CITY AND GEO-TECH ENGINEER REQUIRED. GEO-TECH ENGINEER MUST SUBMIT WRITTEN STAMPED REPORT TO THE CITY STREET SECTION SCHEDULE

STREET DESIGNATION	SUB-BASE or BALLAST	BASE COURSE	PLANT MIX PAVEMENT	*CURB TYPE	SIDEWALK WIDTH	STREET WIDTH	RIGHT-OF-WAY WIDTH		
RESIDENTIAL	14"	4"	2.5"	ROLLED	5'-0"	37'-0" TBC TO TBC	53'-0"		
INDUSTRIAL	18"	4"	3"	ROLLED	7'-0"\ATTACHED 5'-0"\DETACHED	52'-0" TBC TO TBC	70'-0"		
COLLECTOR	18"	4"	3"	VERTICAL	7'-0"\ATTACHED 5'-0"\DETACHED		70'-0"		
MINOR ARTERIAL	24"	4"	5 "	VERTICAL	7'-0"\ATTACHED 5'-0"\DETACHED		80'-0"		
PRINCIPAL ARTERIAL	24"	4"	5"	VERTICAL	7'-0"\ATTACHED 5'-0"\DETACHED	70'-0" TBC TO TBC	96'-0"		
ALL WEATHER STREET SECTION	14"	4"	0"	NONE	NONE	20'-0" EDGE TO EDGE	VARIES		

NOTES:

- 1. STREET STRUCTURE SECTIONS LISTED ARE MINIMUMS AND MAY VARY DEPENDING UPON SITE SPECIFIC SOIL CONDITIONS. A ROADWAY SECTION DESIGN INCLUDING SITE GEOTECHNICAL INFORMATION PREPARED BY A REGISTERED PROFESSIONAL ENGINEER, SHALL BE SUBMITTED FOR REVIEW AND APPROVAL BY THE CITY.
- 2. STREET AND RIGHT-OF-WAY WIDTHS LISTED ARE MINIMUMS. ADDITIONAL STREET AND RIGHT-OF-WAY WIDTHS MAY BE REQUIRED BY THE CITY ENGINEER.
- 3. ROLLED CURB & GUTTER: SHALL BE CONSTRUCTED PER CALDWELL STANDARD DRAWING C-702 WITH THE REQUIREMENT OF 6" OF COMPACTED 3/4" CRUSHED GRAVEL UNDERNEATH.
- 4. <u>VERTICAL CURB & GUTTER:</u> SHALL BE CONSTRUCTED PER CALDWELL STANDARD DRAWING C-701 WITH THE REQUIREMENT OF 6" OF COMPACTED 3/4" CRUSHED GRAVEL UNDERNEATH.
- 5. <u>SIDEWALK:</u> SHALL BE CONSTRUCTED PER CALDWELL STANDARD DRAWING C-709 WITH THE REQUIREMENT OF 4" OF COMPACTED 3/4" CRUSHED GRAVEL UNDERNEATH. WIDER WIDTHS MAY BE REQUIRED AS DEEMED NECESSARY BY THE CITY ENGINEER ON CLASSIFIED STREETS.
- 6. BASE, SUB-BASE AND SUBGRADE COMPACTION SHALL COMPLY WITH ISPWC SECTION 202.