

CMRS COMMERCIAL MOBILE RADIO FACILITIES

*Please reference Arapahoe County Land Development Code Book
Section 1-4500 for further information.*



Public Works and Development

10730 E. Briarwood Ave., #100 Centennial CO 80112 Phone: 720-874-6650 FAX 303-798-6054

www.co.arapahoe.co.us



Public Works and Development
Planning Division

10730 E. Briarwood Ave., #100 Centennial CO 80112 Phone: 720-874-6650 FAX 303-798-6054

www.co.arapahoe.co.us

CMRS – Commercial Mobile Radio Service Facilities
Application and Carrier Certification Form – Page 1 of 2

New Address of Facility (Address must be obtained from the Mapping Division prior to submittal to Planning)	Address:						
Proposed Site Name	Name:						
Proposed Site Number	Site Number:						
Parcel ID Number	Number: _____						
Legal Description	An additional sheet may be attached.						
Lease Area	Size (square footage/acres):						
Type of Facility (mark all that apply)	<table border="0" style="width:100%"> <tr> <td style="width:50%">Freestanding</td> <td style="width:50%">Mounted (Building, Roof, Structure)</td> </tr> <tr> <td>Micro-cell</td> <td>Repeater</td> </tr> <tr> <td></td> <td>Full Facility</td> </tr> </table>	Freestanding	Mounted (Building, Roof, Structure)	Micro-cell	Repeater		Full Facility
Freestanding	Mounted (Building, Roof, Structure)						
Micro-cell	Repeater						
	Full Facility						
Is this facility being co-located? (If no & freestanding – provide evidence as to why co-location is not possible)	Yes No						
Zoning	Existing Zoning:						
Current Use of Property							
Is this type of facility permitted in this zone district? See table in Section 1-4500 and individual zone district requirements Sections 1-600 and 1-1500	Yes No						
Maximum Height allowed in Zone District	1. Building Height: _____ 2. CMRS Height: _____						
CMRS Facility Height - Proposed							
Setbacks in Zone District	1. Front: _____ 2. Side: _____ 3. Rear: _____						
Does this facility Meet the Setback Requirements for the zone district? Please see specific requirements for type of facility (freestanding or building, roof, or structure mounted Section 1-4500)	Yes No Please list the setbacks for this facility: 1. Front: _____ 2. Side: _____ 3. Rear: _____						
Does this facility meet the setback requirements for adjacency to residential? Freestanding facilities have specific requirements – please see Section 1-4500	Yes No 1. Distance to nearest residential structure: _____ 2. Adjacent to residential zone? Yes No						
Does the equipment shelter/cabinet meet the requirements of Section 1-4500?	Yes No Please provide the size of the equipment shelter/cabinets: _____ square feet						

**CMRS – Commercial Mobile Radio Service Facilities
Application and Carrier Certification Form
CONTINUED – Page 2 of 2**

SUBMITTAL MATRIX

1	New Address assignment from Mapping (Prior to Application Submittal)
1	Blue Administrative Application
1	Check for \$1000.00 Planning Review Fee
1	Full-sized set of proposed plans (24"x 36")
2	Reductions of plans (11" x 17")
1	Photo simulation of proposed facility
1	Site Detail Information Form (see below)
TBD	The Planning Division may determine that outside referrals are required.

**CARRIER CERTIFICATION
OWNER OF RECORD/OWNER'S REPRESENTATIVE**

I hereby certify that I am the property owner/owner's representative and that the proposed facility complies with the Arapahoe County Land Development Code requirements for CMRS facilities, Section 1-4500 and the type of facility is an allowed use in the underlying zone district, per Sections 1-600, 1-1500, and 1-4500 of the County's Land Development Code.

Name & Title: _____ Date: _____

STATE OF _____

S.S.

COUNTY OF _____

THE FOREGOING CERTIFICATION OF DEDICATION AND OWNERSHIP WAS

ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____ A.D., 20_____

BY _____ AS _____
(NAME) (TITLE)

OF _____ AN AUTHORIZED SIGNATORY.
(ENTITY)

BY _____

NOTARY PUBLIC

WITNESS MY HAND AND SEAL



Public Works and Development

10730 E. Briarwood Ave., #100 Centennial CO 80112 Phone: 720-874-6650 FAX 303-798-6054
www.co.arapahoe.co.us

COMMERCIAL MOBILE RADIO SERVICE
APPLICATION PROCEDURES

ALLOWED AS A PERMITTED USE OR AN ACCESSORY USE

The Conditional Approval of a **Commercial Mobile Radio Service (CMRS)** site facility is an Administrative review process, as referenced in the Arapahoe County **Land Development Code Book (LDC) Section 1-4500** and the accessory use provisions in each zone district throughout the code.

This process applies to all specified types of CMRS facilities, micro-cell or repeater structure, roof, and building face-mounted; structure, roof, and building face-mounted; free-standing (monopole, lattice tower, and guyed tower) facility, building-mounted and free-standing stealth design facilities.

Application Requirements

The following materials are to be submitted to meet the minimum requirements of the CMRS regulations.

1. **New Address assignment** from Mapping –(Prior to application submittal to Planning)
2. **Site Detail Information Form-** describing the proposed CMRS facility, including the number of panel antennae, the number of sectors to be covered, the location(s) of the panel antenna arrays, the location, size, number of BTS (Base Transmission Station) equipment cabinets, and the screening of the BTS. Applicant should also provide the existing zoning and legal description of the property, as well as other information that is pertinent to the consideration for approval of the facility.
3. **One full-size set of plans-** in a 24” x 36” format, showing the CMRS facility, including the panel antenna arrays, BTS (Base Transmission Station) location and screening, coaxial cable runs from BTS- to antenna arrays, the height of the panel antenna arrays above the roof of a building or on a monopole.
4. Drawing of structure or equipment including actual setbacks and dimensions from property lines and adjacent uses. Include all adjacent uses and adjacent zoning.

5. **Two (2) 11' x 17" reductions** of the full-size set of plans.
6. At the discretion of the planner, if the proposed CMRS facility is to be a stealth facility, or if there are issues related to equipment screening, equipment colors, or antenna array mounting or design concerns, **a photo simulation** of the proposed facility may be required.

Review Procedures

No Pre-Submittal meeting is required; however it may be helpful to discuss the County's submittal requirements and process with staff. The application will be reviewed administratively for compliance with the minimum requirements of the adopted CMRS regulations.

This administrative review process is intended to be accomplished within twenty (20) business days. However, this time frame may vary depending upon the circumstances of each individual case and may be impacted by the need for outside referrals. Upon completion of the review, the Planning Division Manager will send the applicant a Conditional Letter of Approval or Denial.

Internal Routing

The Zoning Administrator will receive a copy of the CMRS Conditional Approval Letter, Letter of Intent, and one set of reductions for review of the building permit application. After receiving Conditional approval, the Applicant may submit a copy of the Building Permit Plans and CMRS Approval to the Building Administrator to receive a Building Permit.

CMRS-Process Requirements for Facilities

ZONE DISTRICT	Micro-cell or Repeater Structure, Roof and Building Face-Mounted CMRS	Structure, Roof, and Building Face-Mounted CMRS	Free-Standing CMRS
<i>OBSOLETE DISTRICTS</i>			
R-E	P ¹	NP	NP
R-2	P ¹	NP	NP
R-3	P ¹	NP	NP
R3S	P ¹	NP	NP
R-P	P ¹	A	NP
R-4	P ²	P ²	NP
R-5	P	P	P ³
B-2	P	P	P ³
B-5	P	P	P ³
<i>CURRENT DISTRICTS</i>			
A-E	P	P	P ³
A-1	P	P	P ³
A-2	P	P	P
R-A	P ¹	NP	NP
R-1	P ¹	NP	NP
R-PSF	P ¹	NP	NP
R-PM	P ¹	A	NP
R-PH	P ¹	A	NP
SH	P	P	P ³
R-M	P ¹	NP	NP
B-1	P	P	P ³
B-3	P	P	P ³
B-4	P	P	P
I-1	P	P	P
I-2	P	P	P ³
MU	P ⁴	P ⁴	A
C	P	P	NP
O	P	P	NP
F	NP	NP	NP

A = Amend the PUD	1 = Limited to quasi-public and public use areas
NP = Not Permitted	2 = Limited to quasi-public, public use areas and placement on multi-family structures
P = Permitted accessory use as further restricted in CMRS Section of Land Development Code. Building permit needed.	3 = Over height facilities may proceed though the Special Exception Use Permit Process (See Zoning)
	4 = Limited to quasi-public use areas, public use areas, and all areas at least 250 feet from the closest single-family attached or detached residential structure (See Planning)
	5= Limited to camouflaged facilities