

September 21, 2004

Rob and Gina Cantrell 474 Bismarck Grand Junction, Co 8l504

Re: Design Exception #DE 16-04 – Design Exception – Driveway Spacing, Corner Clearance at 473 Bismarck

Dear Rob and Gina:

Please find attached the committee's decision for the above referenced request. You may use this decision to proceed through the development review process for this exception.

If you have any questions concerning this decision, please feel free to contact the Development Engineer in charge of your project or Tim Moore at (970) 244-1557.

Sincerely,

Sandi Nimon, Sr. Administrative Assistant

To Tim Moore, Public Works Manager

City of Grand Junction

Xc: La

Laura Lamberty, Development Engineer (256-4155)

Pat Cecil, Development Services Supervisor



## **DESIGN EXCEPTION #DE 16-04**

To:

Mark Relph, Director of Public Works & Utilities Bob Blanchard, Director of Community Development

Rick Beaty, Fire Chief

From:

Tim Moore, Public Works Manager

Copy to:

Laura Lamberty, Development Engineer Pat Cecil, Development Services Supervisor

Date:

September 20, 2004

RE:

Driveway Spacing, Corner Clearance at 473 Bismarck

### DESCRIPTION OF THE SITUATION

The applicant proposes to develop a corner lot in the Dakota West residential subdivide. Section 4.1.3 of TEDS requires a minimum corner clearance of 50 feet for local streets measured from the flowline to the near edge of access. Depending on the site specific plans, this distance can be difficult to obtain on smaller residential lots. Development Engineering and the Transportation Engineer have reviewed this issue and suggest .that the requirement for corner clearance contained in TEDs 4.1.3 be expanded to allow for single family residential access to a local residential street to be a minimum of 35' from the intersection if (a) the street on which the access is proposed will have an ultimate ADT of 200 VPD or less, and (b) the street on which the access is proposed intersects another local residential street or residential collector

#### **EXCEPTION CONSIDERATIONS**

#### 1. Will the exception compromise safety?

The concept of a corner clearance is to provide drivers with adequate perception-reaction time to access potential conflicts and to prevent the location of driveways within the functional area of an intersection. For very low residential streets, the potential for conflict is low. Staff believes, using the above criteria, this exception will not compromise safety.

#### 2. Have other alternatives been considered that would meet the standard?

Other alternatives include moving the building envelope away from the intersection, but creates a less desirable plan.

## 3. Has the proposed design been used in other areas?

This design currently exists in other areas of the City.

4. Will the exception require CDOT or FHWA coordination? No.

#### 5. Is this a one-time exception or a manual revision?

Staff would propose to recommend an amend to the TEDS manual which would include the criteria developed as part of this exception to further define this minimum spacing distance from corner lots. Until the manual can be amended, staff will use the outcome of this exception to guide future applicants with similar corner spacing issues.

250 NORTH STH STREET, GRAND JUNCTION, CO 81501 P [970] 244 1554 F [970] 256 4022 www.gjcity.org

Staff would propose to recommend an amend to the TEDS manual which would include the criteria developed as part of this exception to further define this minimum spacing distance from corner lots. Until the manual can be amended, staff will use the outcome of this exception to guide future applicants with similar corner spacing issues.

## Staff Recommendation

Staff recommends approval of this exception reques
Recommended by:
Approved as Requested:
Denied:
Dated: 9/20/04
Modern
12 A Blassed
2:34

FEE \$	10.00
TCP\$	
SIF\$	292.00

(White: Planning)

(Yellow: Customer)

# **PLANNING CLEARANCE**

(D) BLDG PERMIT NO.

(Single Family Residential and Accessory Structures)

Community Development Department



Your Bridge to a Better Communit

(Goldenrod: Utility Accounting)

	· · · · · · · · · · · · · · · · · · ·
BLDG ADDRESS 473 BISMARCK ST	SQ. FT. OF PROPOSED BLDGS/ADDITION
TAX SCHEDULE NO. <u>2943-161-27-004</u>	SQ. FT. OF EXISTING BLDGS
SUBDIVISION DAKOTA WEST	TOTAL SQ. FT. OF EXISTING & PROPOSED 1874
FILING 2 BLK 1 LOT 4	NO. OF DWELLING UNITS:
"OWNER GAR WESTILLE	Before: After: this Construction NO. OF BUILDINGS ON PARCEL
(1) ADDRESS 474 BISMOUROL ST	Before: After: this Construction
(1) TELEPHONE 255-8164	USE OF EXISTING BUILDINGS SFH
(2) APPLICANT	DESCRIPTION OF WORK & INTENDED USE Single Hamil
(2) APPLICANT (2) ADDRESS	TYPE OF HOME PROPOSED: Site Built Manufactured Home (UBC)
(2) TELEPHONE	Manufactured Home (HUD) Other (please specify)
REQUIRED: One plot plan, on 8 ½" x 11" paper, showing a	all existing & proposed structure location(s), parking, setbacks to all cation & width & all easements & rights-of-way which abut the parcel.
THIS SECTION TO BE COMPLETED BY CO	DMMUNITY DEVELOPMENT DEPARTMENT STAFF 1921
ZONE BMF-5	Maximum coverage of lot by structures
SETBACKS: Front <u>20'</u> from property line (PL)	Permanent Foundation Required: YES_X_NO
or from center of ROW, whichever is greater	Parking Req'mt 2
Side 5 from PL, Rear 25 from Pl	Special Conditions
Maximum Height 35 '	
	CENSUS TRAFFIC ANNX#
Modifications to this Planning Clearance must be approv	ed, in writing, by the Community Development Department. The
structure authorized by this application cannot be occupied Occupancy has been issued, if applicable, by the Building	ed until a final inspection has been completed and a Certificate of
	the information is correct; I agree to comply with any and all codes,
	the project. I understand that failure to comply shall result in legal
action, which may include but not necessarily be limited to	non-use of the building(s).
Applicant Signature M. Cant	12 Date 8/30/04
Department Approval - tage Ha	Date 10804
ditional water and/or sewer tap fee(s) are required:	NO W/O NO 7 (64)
Utility Accounting	Date 10 8 04
VALUE FOR SIX MONTHS FROM DATE OF ISSUANCE	Section 9.3.20 Grand Junction Zoning & Development Code)

(Pink: Building Department)

