

February 8, 2005

Mr. Billy O. McCarty, P.E. BEAM DESIGNS
855 Polaris Blvd. SE
Rio Rancho, NM 87124

Re:

212 PRINCETON DR. 4-PLEX

212 Princeton Dr. SE

Approval of Permanent Certificate of Occupancy (C.O.)

Engineer's Stamp dated 11/15/2004 (K-15/D65)

Certification dated 02/03/2005

P.O. Box 1293

Dear Billy,

Albuquerque

Based upon the information provided in your submittal received 02/07/2005, the above referenced certification is approved for release of Permanent Certificate of Occupancy by Hydrology.

New Mexico 87103

If you have any questions, you can contact me at 924-3982.

www.cabq.gov

Sincerely,

Arlene V. Portillo

Plan Checker, Planning Dept. - Hydrology

Development and Building Services

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Phyllis Villanueva

File

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV. 1/28/2003rd)

PROJECT TIME: 21	2 PERCETON DR. 4-PLEX	ZONE MAP/DRG. FILE #: K-16/D65
OFB.	EPC#:	WORK ORDER#:
LEGAL DESCRIPTION	LOT & PLOCK 13 INTERSITY H 212 PREVIETOR DE SE	SICHES ADDRESON
ENGINEERING FIRM:	BEAM DESIGNS 855 POLARIS BLVD. SE	CONTACT: BILLY MCCARTY PHONE: 896-0391
ADDRESS:	RIO BANCHO, NY	ZIP CODE: 87124
GITT, STATE		
OWNER:	PETE VILLEGAS P. O. BOX 4401	CONTACT: PETE VILLEGAS PHONE: 463-8210
CITY CTATES	ALBUQUERQUE, NM	ZIP CODE: 87106
OHT, SIMIE		
ARCHITECT:	RYAN DESIGN AND DRAFFING	CONTACT: JIM RYAN
ADDRESS:	3250 COORS BLVD NW, STE D2	PHONE: 833-0345
	ALBUQUE NY	ZIP CODE: 87120
SUBVEYOR:		CONTACT:
ADDRESS		PHONE:
CITY, STATE:		ZIP CODE:
CONTRACTOR:	RAM CONSTRUCTION	CONTACT: WAYNE LUJAN
ADDRESS:	1321 TOBACCO RD. SW	PHONE: 307-1266
	ATEUOUEROUE, NA	ZIP CODE: 87105
CHECK TYPE OF SUB	MITTAL:	CHECK TYPE OF APPROVAL SOUGHT:
DRAINAGE PI	EPORT LAN 1 st SUBMITTAL, <i>REQUIRES TCL or equal</i>	SIA / FINANCIAL GUARANTEE RELEASE PRELIMINARY PLAT APPROVAL
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EROSION CO	•	FINAL PLAT APPROVAL
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CLOMP/LOMP		BUILDING PERMIT APPROVAL
TRAFFIC CIR	CULATION LAYOUT (TCL)	X CERTIFICATE OF OCCUPANCY (PERM.)
	CERTIFICATION (TCL)	CERTIFICATE OF OCCUPANCY (TEMP.)
	CERTIFICATION (DRB APPR. SITE PLAN)	GRADING PERMIT APPROVAL
OTHER		PAVING PERMIT APPROVAL
•		WORK ORDER APPROVAL OTHER (SPECIFY)
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	-	
VAS A PRE-DESIGN (CONFERENCE ATTENDED:	
YES		
X NO	•	
COPY PROVI	DED	
•		HYDROLOGY SECTION
ATE SUBMITTED: 2-7-05 BY: Billy Omelanty		

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location and scope of the proposed development defines the degree of drainage detail. One or note of the following levels of submittal may be required based on the following:

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- 2. Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5) acres.
- 3. Drainage Report: Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or more.





855 POLARIS BLVD., SE RIO RANCHO, NM 87124 PHONE (505) 896-0391 FAX (505) 994-3952 beamdesigns@qwest.net

TRANSMITTAL LETTER

TO:

City of Albuquerque Hydrology Dept.

FROM:

Billy O. McCarty, P.E. BOM

DATE:

February 7, 2005

RE:

212 Princeton Quad Plex

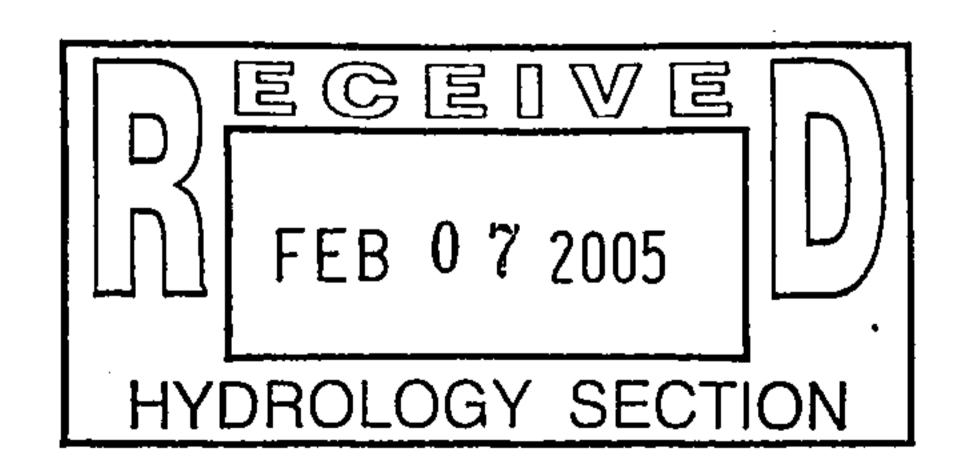
ITEMS INCLUDED:

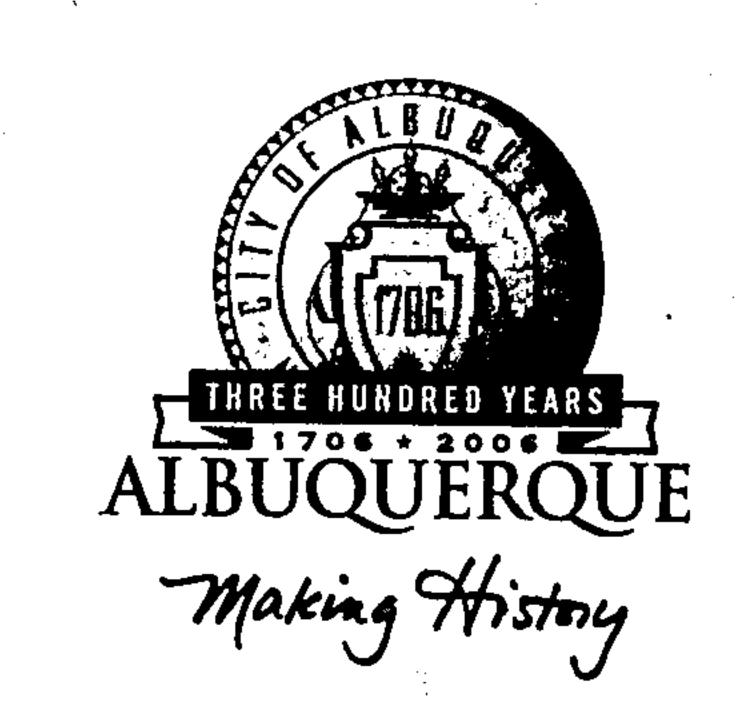
1 Drainage Information Sheet

Grading and Drainage Plan Sheets (includes TCL)

COMMENTS:

Attached is the engineer's certification for the grading plan and TCL. If you have additional questions, please call me at 896-0391 and I will be glad to assist you. Otherwise, please proceed with your review and approval for the Certificate of Occupancy.





Planning Department Transportation Development Services Section

February 8, 2005

Billy O. McCarty, Registered Architect 855 Polaris Blvd SE Rio Rancho, NM 87124

Re:

Certification Submittal for Final Building Certificate of Occupancy for

212 Princeton Four Plex, [K-16 / D65]

212 Princeton Dr SE

Engineer's Stamp Dated 02/03/05

Dear Mr. McCarty:

P.O. Box 1293

The TCL / Letter of Certification submitted on February 7, 2005 is sufficient for acceptance by this office for final Certificate of Occupancy (C.O.). Notification has been made to the Building and Safety Section.

Albuquerque

Sincerely,

New Mexico 87103

www.cabq.gov

Nilo E. Salgado-Fernandez, P.E.

Senior Traffic Engineer

Development and Building Services

Planning Department

C:

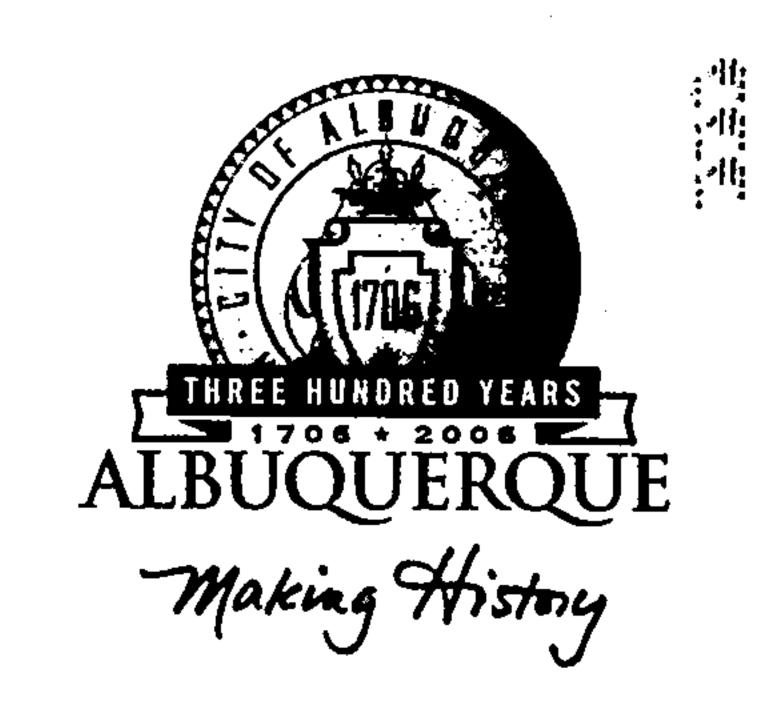
Engineer
Hydrology file
CO Clerk

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV. 1/28/2003rd)

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DRB#. EPC#: W LEGAL DESCRIPTION: LOT 6. BLOCK 13. UNIVERSITY BEIGHT	
CITY ADDRESS: 212 PRINCEPON DR. SE	
ENGINEERING FIRM: BEAM DESIGNS	CONTACT: BILLY MCCARTY
ADDRESS: 855 POLARIS BLVD. SE CITY, STATE: RIO RANCHO, NM.>	PHONE: 896-0391 ZIP CODE: 87124
OWNER: PETE VILLEGAS	CONTACT: PETE VILLEGAS
ADDRESS: P. O. BOX 4401 CITY, STATE: ALBUQUERQUE, NM	PHONE: 463-8210 ZIP CODE: 87106
ARCHITECT: RYAN DESIGN AND DRAFTING	CONTACT: JIM RYAN
ADDRESS: 3250 COORS BLVD NW, STE D2 CITY, STATE: ALBUQUERQUE, NM	PHONE: 833-0345 ZIP CODE: 87120
SURVEYOR:	CONTACT:PHONE:
CITY, STATE:	"ZIP CODE:
CONTRACTOR: RAM CONSTRUCTION ADDRESS: 1321 TOBACCO RD., SW	CONTACT: WAYNE LUJAN PHONE: 307-1266
CITY, STATE: ALBUQUERQUE, NM	ZIP CODE: 87105
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VAS A PRE-DESIGN CONFERENCE ATTENDED: YES NO	FEB 0 7 2005
COPY PROVIDED	HYDROLOGY SECTION
ATE SUBMITTED: 2-1-05 BY: Relly	Ome laste

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- 3. Drainage Report: Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or more.



November 8, 2004

Billy McCarty, P.E. BEAM Designs 855 Polaris Blvd. SE Rio Rancho, NM 87124

Re: 212 Princeton 4-Plex, Grading and Drainage Plan

Engineer's Stamp dated 9-29-04 (K16-D65)

Dear Mr. McCarty,

Based upon the information provided in your submittal received 9-30-04, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

P.O. Box 1293

1. The drainage information mentions offsite runoff received from the alley. Please quantify the offsite runoff.

Sincerely,

2. Hydraulic calculations should also be included to determine if the "Sidewalk Valley Gutter" is adequately sized.

Albuquerque

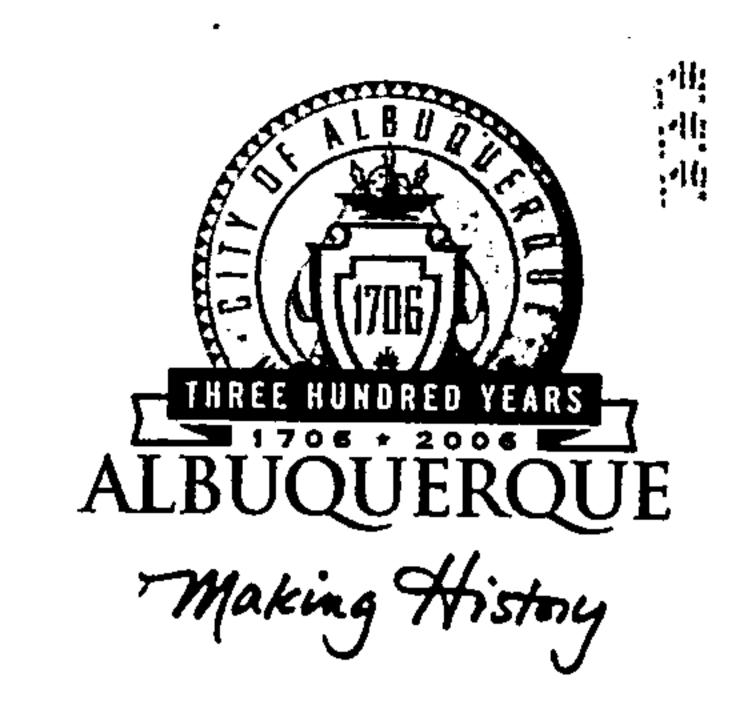
New Mexico 87103

www.cabq.gov

Bradley L. Bingham, PE

Principal Engineer, Planning Dept. Development and Building Services

C: File



November 8, 2004

Billy McCarty, P.E. BEAM Designs 855 Polaris Blvd. SE Rio Rancho, NM 87124

212 Princeton 4-Plex, Grading and Drainage Plan Re:

Engineer's Stamp dated 11-15-04 (K16-D65)

Dear Mr. McCarty,

File

Based upon the information provided in your submittal received 11-16-04, the above referenced plan is approved for Building Permit. Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology. Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

P.O. Box 1293

If you have any questions, you can contact me at 924-3981.

Albuquerque

New Mexico 87103

www.cabq.gov

Kristal D. Metro

Sincerely,

Engineering Associate, Planning Dept.

Development and Building Services

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: 212 PRINCETON DR. 4-PLEX DRB #:EPC#:	ZONE MAP/DRG. FILE #: K-16 D65 WORK ORDER#:		
LEGAL DESCRIPTION: LOT 6. BLOCK 13. UNIVERSITY HEI CITY ADDRESS: 212 PRINCETON DR., SE	GHTS ADDITION		
ENGINEERING FIRM: BEAM DESIGNS ADDRESS: 855 POLARIS BLVD. SE CITY, STATE: RIO RANCHO. NM	CONTACT: BILLY MCCARTY PHONE: 896-0391 ZIP CODE: 87124		
OWNER: PETE VILLEGAS ADDRESS: P. O. BOX 4401 CITY, STATE: ALBUQUERQUE, NM	CONTACT: PETE VILLEGAS PHONE: 463-8210 ZIP CODE: 87106		
ARCHITECT: RYAN DESIGN AND DRAFTING ADDRESS: 3250 COORS BLVD NW. STE D2 CITY, STATE: ALBUQUERQUE. NM	CONTACT: JIM RYAN PHONE: 833-0345 ZIP CODE: 87120		
SURVEYOR:ADDRESSCITY, STATE:	CONTACT: PHONE: ZIP CODE:		
CONTRACTOR: RAM CONSTRUCTION ADDRESS: 1321 TOBACCO RD., SW CITY STATE: ALBUQUERQUE, NM	CONTACT: WAYNE LUJAN PHONE: 307-1266 ZIP CODE: 87105		
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ATE SUBMITTED: U-16-04 BY: BY:	HYDROLOGY HYDROLOGY		
Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal.			

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BUILDING ENGINEERING AND MUNICIPAL DESIGNS



855 POLARIS BLVD., SE RIO RANCHO, NM 87124 PHONE (505) 896-0391 FAX (505) 994-3952 beamdesigns@qwest.net

TRANSMITTAL LETTER

TO:

City of Albuquerque Hydrology Dept.

FROM:

Billy O. McCarty, P.E. Billy O melants

DATE:

November 16, 2004

RE:

212 Princeton Dr. 4-plex (K16-D65)

ITEMS INCLUDED:

1 Drainage Information Sheet

2 Grading and Drainage Plan Sheets

COMMENTS:

Comments for this job from the letter dated November 8, 2004 have been addressed as follows:

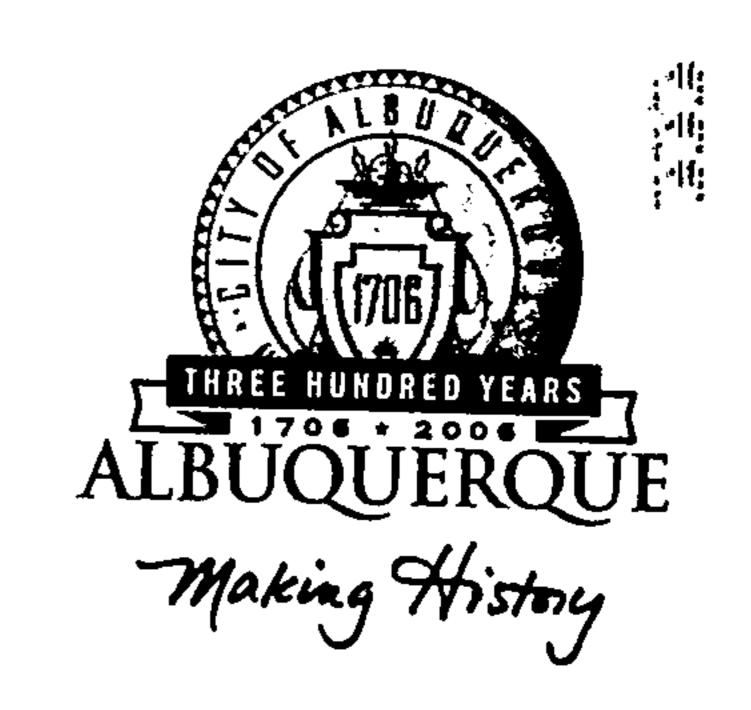
The alley area is 16' x 50' (0.0184 acres). The 100-year Hydrologic Calculations Table on Sheet 2 has been updated to include this basin.

2. Manning's Equation calculations have been added to Sheet 2. The offsite basin (0.09-cfs) and 50% of the site (0.40-cfs) drain to this "Valley Gutter Sidewalk" for a total of 0.49-cfs. The 100-year flow will exceed the capacity of the 1" V by 0.05'. Therefore, Detail 4/C-1 has been modified to include a 4" curb along the south property line. A 4" asphalt curb has also been added to the south edge of the west parking lot. Therefore, runoff will be confined to this site and crosslot drainage will be prevented.

Since one sheet was used for the TCL and the Drainage Plan, these changes have been made to the approved TCL and clouded in as revision "1".

If you have additional questions, please call me at 896-0391 and I will be glad to assist you. Otherwise, please proceed with your review and approval for Building Permit.

HYDROLOGY SECTION



October 5, 2004

Billy McCarty, P.E. BEAM Designs 855 Polaris Blvd. SE Rio Rancho, NM 87124

Re:

212 Princeton 4-Plex, 212 Princeton Dr SE, Traffic Circulation Layout

Engineer's Stamp dated 9-29-04 (K16-D65)

Dear Mr. McCarty,

The TCL submittal received 9-30-04 is approved for Building Permit. The plan is stamped and signed as approved. A copy of this plan will be needed for each of the building permit plans. Please keep the original to be used for certification of the site for final C.O. for Transportation.

If a temporary CO is needed, a copy of the original TCL that was stamped as approved by the City will be needed. This plan must include a statement that identifies the outstanding items that need to be constructed or the items that have not been built in "substantial compliance," as well as the signed and dated stamp of a NM registered architect or engineer. Submit this TCL with a completed Drainage and Transportation Information Sheet to Hydrology at the Development Services Center of Plaza Del Sol Building.

P.O. Box 1293

Albuquerque

When the site is completed and a final C.O. is requested, use the original City stamped approved TCL for certification. A NM registered architect or engineer must stamp, sign, and date the certification TCL along with indicating that the development was built in "substantial compliance" with the TCL. Submit this certification TCL with a completed Drainage and Transportation Information Sheet to Hydrology at the Development Services Center of Plaza New Mexico 87103 Del Sol Building.

www.cabq.gov

Once verification of certification is completed and approved, notification will be made to Building Safety to issue Final C.O. To confirm that a final C.O. has been issued, call Building Safety at 924-3306.

Sincerely,

Kristal D. Metro

Engineering Associate, Planning Dept. Development and Building Services

CC:

file

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: 212 PRINCETON DR. 4-PLEX DRB #:EPC#:	ZONE MAP/DRG. FILE #: K-16/565 WORK ORDER#:		
LEGAL DESCRIPTION: LOT 6. BLOCK 13. UNIVERSICITY ADDRESS: 212 PRINCETON DR., SE	TY HEIGHTS ADDITION		
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OWNER: PETE VILLEGAS ADDRESS: P. O. BOX 4401	ZIP CODE: 87124 CONTACT: PETE VILLEGAS PHONE: 463-8210		
CITY, STATE: ALBUQUERQUE, NM ARCHITECT: RYAN DESIGN AND DRAFTING	ZIP CODE: 87106 CONTACT: JIM RYAN		
ADDRESS: 3250 COORS BLVD NW, STE CITY, STATE: ALBUQUERQUE, NM	ZIP CODE: 87120		
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CONTRACTOR: RAM CONSTRUCTION ADDRESS: 1321 TOBACCO RD., SW CITY STATE ALBUQUERQUE, NM	CONTACT: WAYNE LUJAN PHONE: 307-1266 ZIP CODE: 87105		
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ENGINEERS CERTIFICATION (DRB APPR. SITE PLAN OTHER	WORK ORDER APPROVAL OTHER (SPECIFY)		
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