



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

June 7, 2004

Mr. Vincent Carrica, P.E.
TIERRA WEST, LLC
8509 Jefferson St. NE
Albuquerque, NM 87113

Re: ECKERDS AT COTTONWOOD CORNERS
3821 Ellison Drive NW
Approval of Permanent Certificate of Occupancy (C.O.)
Engineer's Stamp dated 07/07/2003 (A-14/D007E)
Certification dated 05/17/2004

Dear Vincent,

Based upon the information provided in your submittal received 06/07/2004, the above referenced certification is approved for release of Permanent Certificate of Occupancy by Hydrology.

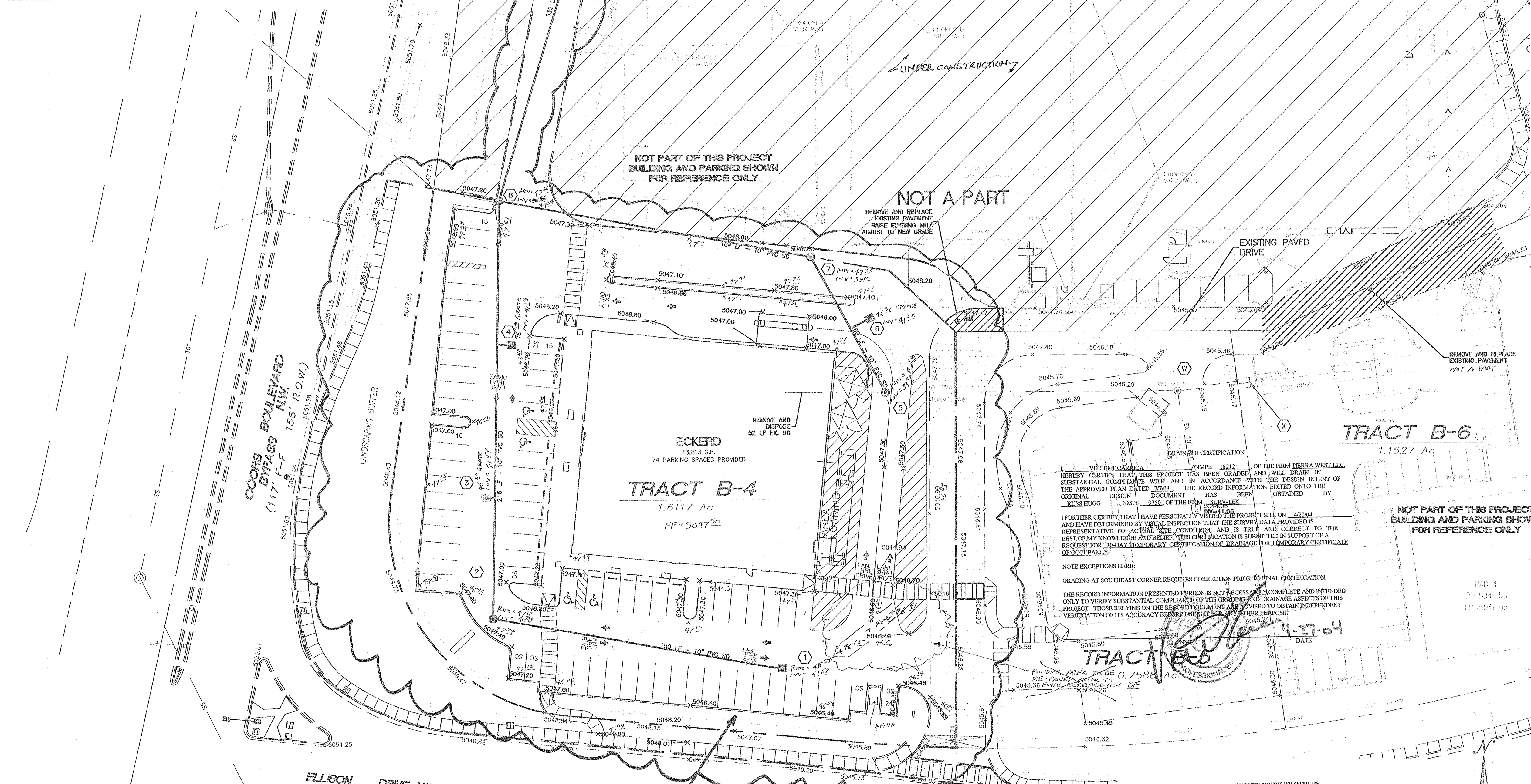
If you have any questions, you can contact me at 924-3982.

Sincerely,

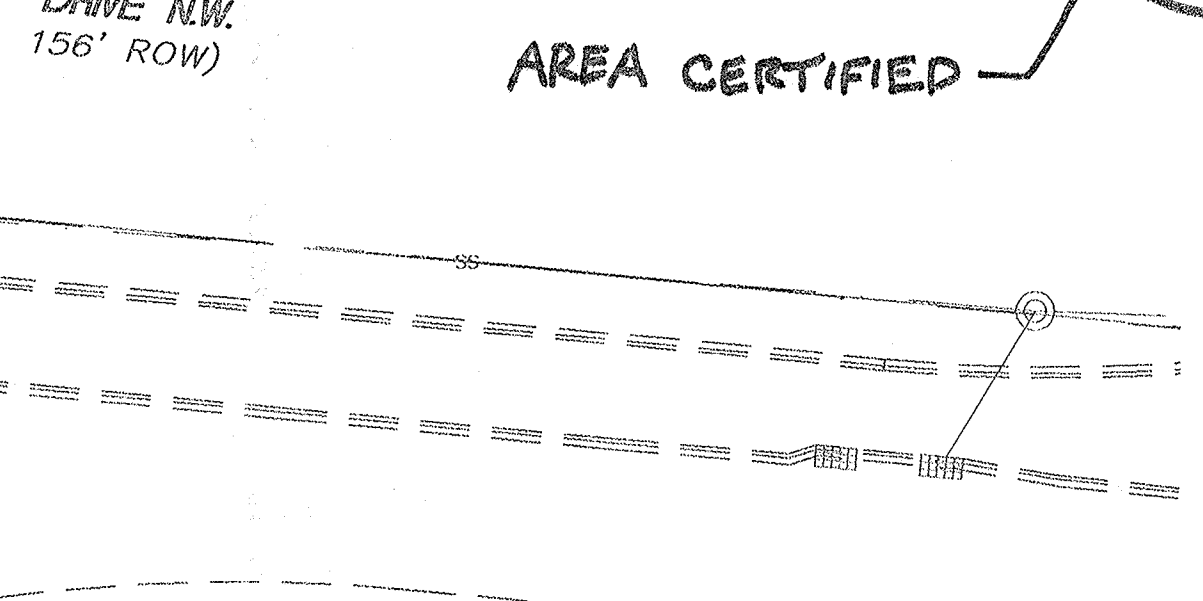
Arlene V. Portillo
Plan Checker, Planning Dept. - Hydrology
Development and Building Services
PLB

C: Phyllis Villanueva
File ✓

KEYED EXISTING STORM DRAIN DATA					
#	TYPE	RIM/GRATE	INV IN	INV OUT	ORIFACE DIA.
A	TYPE "D" INLET	5046.78	—	5042.78	—
B	4" DIA. TYPE "E"	5046.65	5042.10	5042.00	—
C	TYPE "D" INLET	5045.97	5041.45	5041.35	—
D	4" DIA. TYPE "E"	5047.00	5041.01	5040.91	—
E	TYPE "D" INLET	5046.34	5042.44	5042.34	—
F	TYPE "D" INLET	5045.19	5039.80	5039.70	—
G	4" DIA. TYPE "E"	5045.39	5035.34	5035.24	—
H	4" DIA. TYPE "E"	5044.40	5033.60	5033.50	—
J	EX. 10" CAP	**	**	**	—
K	4" DIA. TYPE "E"	5045.26	5035.61	5035.51	—
M	TYPE "D" INLET	5044.81	—	5040.81	—
N	18" CAP	—	—	5035.99	—
P	4" MANHOLE TYPE "E"	5044.72	5033.09	5032.99	—
Q	TYPE "D" INLET	5044.10	—	5040.00	2.50"
R	6" MANHOLE TYPE "E"	5044.43	31.86(31.28/700)	5031.85	—
S	TYPE "D" INLET	5044.10	—	5040.00	4.25"
T	4" MANHOLE TYPE "E"	5046.32	5040.00	5039.90	—
U	TYPE "D" INLET	5045.50	—	5041.50	—
V	EX. 4" MH	5039.48	5031.48	5031.38	—
W	EX. 4" MH	**	—	**	**
X	EX. 10" CAP	**	**	**	—
Y	TYPE "D" INLET	**	—	**	—
Z	FUTURE TYPE "D" INLET	**	**	**	—



KEYED PROPOSED STORM DRAIN DATA					
#	TYPE	RIM/GRATE	INV IN	INV OUT	ORIFACE DIA.
1	TYPE "D" INLET	5045.60	—	5041.60	3.5"
2	4" DIA. TYPE "E"	5047.45	5040.65	5040.55	—
3	TYPE "D" INLET	5046.30	—	5042.30	3.5"
4	TYPE "D" INLET	5046.00	—	5042.00	3.5"
5	4" DIA. TYPE "E"	5047.00	—	5040.10	—
6	TYPE "D" INLET	5046.70	—	5041.70	2.5"
7	4" DIA. TYPE "E"	5048.10	5039.65	5039.55	—
8	4" DIA. TYPE "E"	5048.00	5038.55	5038.45	—
9	TYPE "D" INLET	5041.60	—	5037.60	5.0"



EROSION CONTROL NOTES:

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
2. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING RUN-OFF ON SITE DURING CONSTRUCTION.
3. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
4. REPAIR OF DAMAGED FACILITIES AND CLEANUP OF SEDIMENT ACCUMULATIONS ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL (CITY) ACCEPTANCE OF ANY PROJECT.

LEGAL DESCRIPTION:
TRACT B-3-D COTTONWOOD CORNERS

NOTES:

1. ALL SPOT ELEVATIONS ARE AT FLOWLINE UNLESS NOTED.
2. REFER TO THE GEOTECHNICAL REPORT AND STRUCTURAL PLANS FOR ALL GROUND WORK PREPARATIONS.
3. ALL INLETS ARE TO BE SINGLE "D" TYPE PER COA STD. DWG #2206
4. ALL CURBWORK TO BE 6" HEADER CURB, UNLESS OTHERWISE NOTED.
5. SPOT ELEVATIONS DENOTED WITH "BM" REFERS TO BOTTOM OF WALL AT FINISH GRADE. SEE WALL BUILDER FOR TOP OF FOOTING ELEVATIONS.
6. ADD 0.50' TO FLOWLINE ELEVATIONS FOR TOP OF CURB
7. ZERO CURB SHOWN AS DASHED LINE AROUND BLDG
8. DAYLIGHT ROOF DRAINS TO PARKING FIELD THRU CURB.
9. STORM DRAIN CONNECTION TO EXISTING STUB IN TRACT B-3-D TO BE MADE AS PART OF THIS PROJECT.
10. EXISTING TEMPORARY RETENTION POND IN TRACT B-4 TO BE REMOVED WITH THIS PROJECT.

LEGEND

SYMBOL	DESCRIPTION
⊙	PROPOSED STORM SEWER MANHOLE
—○—	PROPOSED STORM SEWER LINE
⊙	EXISTING STORM SEWER MANHOLE
□	EXISTING STORM SEWER INLET
—○—	EXISTING STORM SEWER LINE
—x—x—x—	EXISTING FENCE
==	EXISTING CURB & GUTTER
---	PROPOSED CURB & GUTTER
---	BOUNDARY LINE
---	EXISTING BOUNDARY LINE
---	PROPOSED SIDEWALK
---	EXISTING SIDEWALK
---	FUTURE SIDEWALK
---	PROPOSED PERIMETER WALL
---	PROPOSED RETAINING WALL
---	EXISTING CONTOUR
---	EXISTING INDEX CONTOUR
---	FLOW ARROW
---	RIGHT-OF-WAY
△	BENCH MARK
☆	STREET LIGHTS
---	WATER BLOCK

ROUGH GRADING APPROVAL

ENGINEER'S SEAL	ECKERD COTTONWOOD CORNERS	DRAWN BY MP
	GRADING AND DRAINAGE PLAN	DATE 07-07-2003
	TERRA WEST, LLC	2306GRE-063003X.DWG
	8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100	SHEET # C20
		JOB # 230006

TRACTION CERTIFICATION

I, VINCENT CARBONIA, NMP# 16212, OF THE FIRM TERRA WEST, LLC, HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 7/28/01. THE RECORD INFORMATION ENTERED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY RUSS HUGG, NMP# 9750, OF THE FIRM SURVEY-TEK.

I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON 5/17/04 AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE SURVEY DATA PROVIDED IS REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR FINAL CERTIFICATION OF DRAINAGE FOR OCCUPANCY.

NOTE: EXCEPTIONS HERE: NO EXCEPTIONS TAKEN.

THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING AND DRAINAGE ASPECTS OF THIS PROJECT. THOSE RELYING ON THE RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

GRAPHIC SCALE
30 15 0 15 30
SCALE: 1"=30'

DATE 5-17-04

