

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.

I David Soule, NMPE 14522, of the firm Rio Grande Engineering, hereby certify that this project has been graded and will drain in substantial compliance with and in accordance with the design intend of the approved plan dated 6/18/13. The record information edited on the original design document has performed by me or under my direct supervision and is true and correct to the best of my knowledge and belief. The as-built survey was provided DAVID VIGIL NMPS 8911. The certification is submitted in support of a request for PERMANENT CERTIFICATE OF OCCUPANCY FOR ALL BUILDINGS. The record information presented herein is not necessarily complete and intended only to verify substantial compliance of the grading and drainage aspects of this project. Those relying on this record document are advised to obtain independent verification of its accuracy before using it for any other purpose.

EXCEPTIONS:
TIERED RETAINING WALL AT EAST SIDE MODIFIED TO PROVIDE BETTER TRANSITION, ENCROACHMENT AGREEMENT INTO PRIVATE ACCESS OBTAINED

NOTES:

1. ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE NOTED.
2. ALL CURB AND GUTTER TO BE 6" HEADER.
3. ALL RETAINING WALL DESIGN SHALL BE BY OTHERS.
4. THERE IS AN EXISTING PRIVATE SANITARY SEWERLINE RUNNING PARALLEL TO THE SITES SOUTH PROPERTY LINE APPROXIMATELY 10' NORTH OF SAID PROPERTY LINE. THIS LINE SHALL REMAIN. IN THE EVENT OF CONFLICT, THE LINE MUST BE RELOCATED AND OR ADJUSTED TO GRADE. 6"X6" CONCRETE COLLARS SHALL BE CONSTRUCTED AROUND CLEANOUTS AND CLEANOUTS SHALL BE FLUSH TO NEW GRADE. IN THE EVENT CLEANOUT LOCATED WITH PONDING AREA, CLEANOUT SHALL BE RELOCATED OUTSIDE PONDING AREA.

PRIVATE DRAINAGE IMPROVEMNET IN PUBLIC ROW

NOTICE TO CONTRACTORS

Notice to Contractor
(Special Order 19 ~ "S0-19")

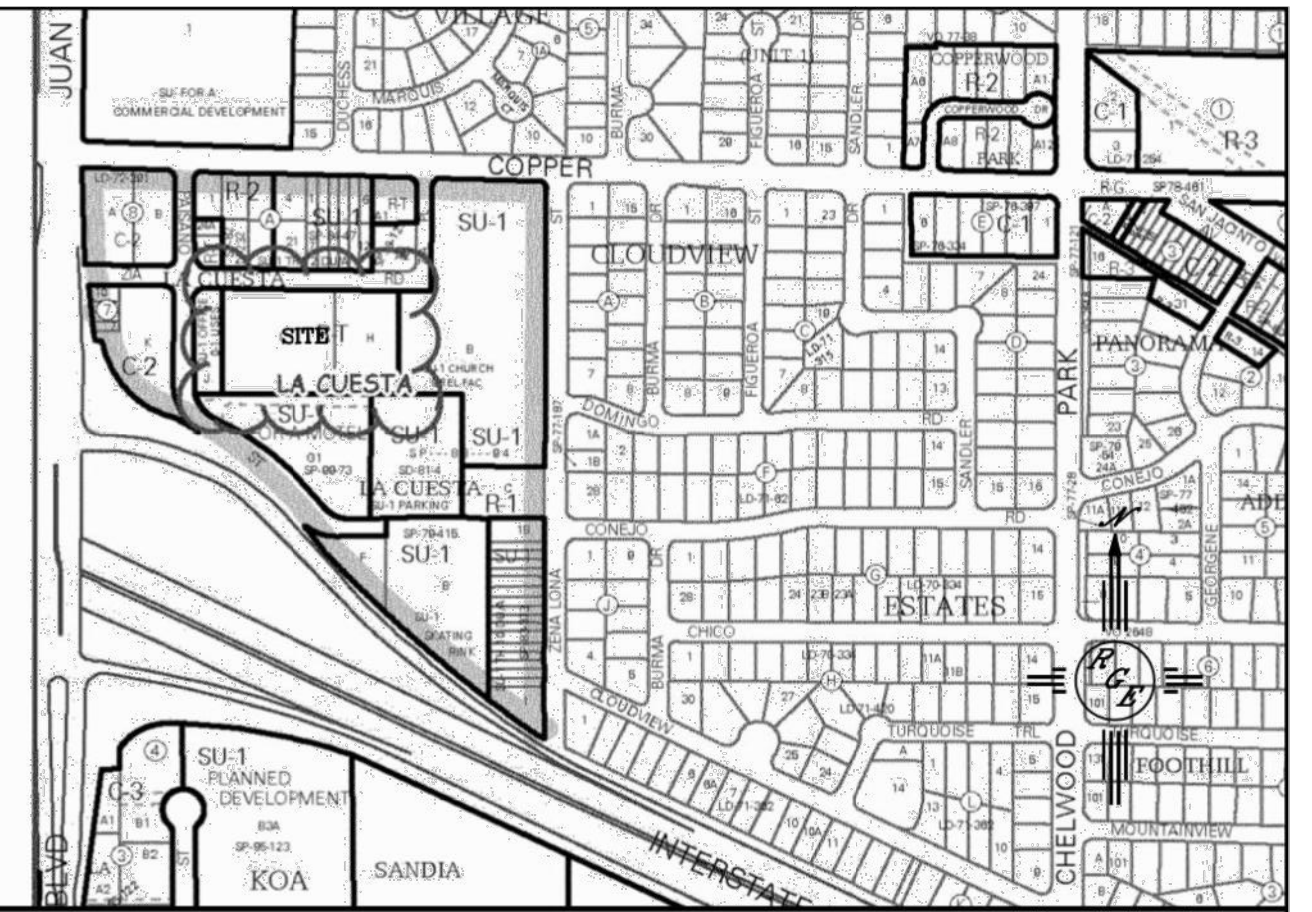
1. An excavation permit will be required before beginning any work within City Right-Of-Way.
2. All work on this project shall be performed in accordance with applicable federal, state and local laws, rules and regulations concerning construction safety and health.
3. Two working days prior to any excavation, the contractor must contact New Mexico One Call, dial "811" [or (505) 260-1990] for the location of existing utilities.
4. Prior to construction, the contractor shall excavate and verify the locations of all obstructions. Should a conflict exist, the contractor shall notify the engineer so that the conflict can be resolved with a minimum amount of delay.
5. Backfill compaction shall be according to traffic/street use.
6. Maintenance of the facility shall be the responsibility of the owner of the property being served.
7. Work on arterial streets shall be performed on a 24-hour basis.
8. Prior to pouring concrete, contractor shall notify the storm drain inspector, 857-8074, to inspect reinforcement.

APPROVAL	NAME	DATE
INSPECTOR		

CAUTION:

EXISTING UTILITIES ARE NOT SHOWN. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATION TO DETERMINE THE ACTUAL LOCATION OF UTILITIES & OTHER IMPROVEMENTS.

ACS CNTRL STATION
"14-J22"
N 1487017.690
E 1561191226
Z 5576.441
NAD 1983 NAVD 1988
NEW MEXICO STATE PLANE
CENTRAL ZONE



VICINITY MAP: K-22-Z



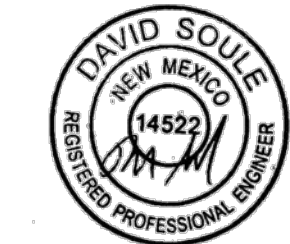
FIRM MAP: 35001C0359G

LEGAL DESCRIPTION:

TRACT H, AND TRACT I, LA CUESTA SUBDIVISION

LEGEND

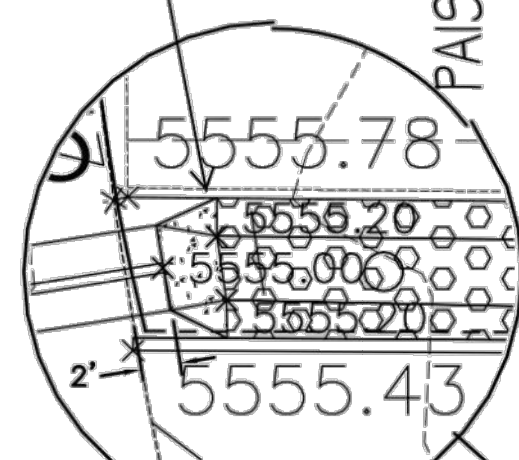
	EXISTING STORM SEWER INLET
	EXISTING STORM SEWER LINE
	EXISTING FENCE
	EXISTING CURB & GUTTER
	PROPOSED 6" HEADER CURB
	BOUNDARY LINE
	PROPOSED CONTOUR
	PROPOSED INDEX CONTOUR
	EXISTING CONTOUR
	EXISTING INDEX CONTOUR
	FLOW ARROW
	PROPOSED SPOT ELEVATION
	EXISTING SPOT ELEVATION
	CENTERLINE
	RIGHT-OF-WAY
	GRADE BREAK
	PROPOSED RETAINING WALL
	FLOW LINE
	PROPOSED 3" AC PAVING OVER 12" SUBGRADE PREP
	PROPOSED CONCRETE SIDEWALK
	PROPOSED 6" FRACTURED ROCK
	EXISTING PAVING



01/10/13

9/22/14

5" concrete transition shall be 6" thick, 4000 psi, with 6x6x10 WWM.



2" DIA TREE WELL EVERY 15' O.C. w/purple leaf plum



EX. 10" DRAINAGE EASEMENT

7" WIDE SWALE W/TYPE VL RIP RAP-12" DEEP ALL EX. LANDSCAPING TO BE REMOVED SEE DETAIL THIS SHEET

BUILD 2-2' SIDEWALK CULVERTS PER COA STD DWG #2236 TACK WELD BOLTS INV IN=5555.00 INV OUT=5554.46

1' FOOTING RETAINING WALL DESIGN BY OTHER

SECTION A-A

7' WIDE OPENING WROUGHT IRON FENCE FOR DRAINAGE FL=5558.75 BOTTOM OF FENCE SHALL BE 8" ABOVE GRADE TO ALLOW FOR DRAINAGE

BUILD RETENTION POND 3:1 SLOPE MAX TOP=5560.00 BOTTOM=5558.00 PROPOSED VOLUME=1348 CU. FT.

SECTION B-B

ZIA ROAD NE

139' LF OF 1'-4" RW (DESIGN BY OTHERS)

139' LF OF 3'-5" RW (DESIGN BY OTHERS)

139' LF OF 3'-5" RW (DESIGN BY OTHERS)

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