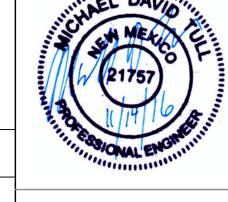
ZONE ATLAS: K-14-

VICINITY MAP

- NEW RETAINING WALL SEE STRUCTURAL PLANS FOR DETAILS. CITY OF ALBUQUERQUE UNDER A SEPARATE CONTRACT. CLOSE COORDINATION WITH THE CITY OF ALBUQUERQUE CONTRACTOR
- EXISTING STUB. ALL WORK COMPLETED WITHIN THE RIGHT OF WAY SHALL BE DONE UNDER AN SO-19 PERMIT.
- SEE PLAN FOR SIZE AND SLOPE.
- GRATE OR APPROVED EQUAL.
- 6. STUB NEW STORM DRAIN TO WITHIN 5' OF BUILDING. SEE PLUMBING PLANS FOR CONTINUATION.
 - CONTRACTOR SHALL CONNECT NEW BUILDING STORM DRAIN TO EXISTING MANHOLE. CONTRACTOR SHALL CORE DRILL EXISTING MANHOLE AT SPRING LINE OF EXISTING STORM DRAIN AND REWORK EXISTING MANHOLE INVERT AS NECESSARY



- NEW PUMP STATION AND FORCEMAIN TO BE CONSTRUCTED BY THE CONTRACTOR SHALL CONNECT NEW ONSITE STORM DRAIN TO
- 4. INSTALL HDPE STORM DRAIN LINE (N12 WT, OR APPROVED EQUAL)
- 5. INSTALL 24" NYLOPLAST AREA DRAIN WITH PEDESTRIAN RATED

GENERAL NOTES

- A. ALL WORK DETAILED ON THESE PLANS AND PERFORMED UNDER THIS CONTRACT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND THE PROJECT GEOTECHNICAL REPORT. WHERE APPLICABLE, CITY OF ALBUQUERQUE PUBLIC WORKS STANDARDS SHALL APPLY.
- B. THE CONTRACTOR SHALL ABIDE BY ALL LOCAL, STATE, AND FEDERAL LAWS, RULES AND REGULATIONS WHICH APPLY TO THE CONSTRUCTION OF THESE IMPROVEMENTS, INCLUDING EPA REQUIREMENTS WITH RESPECT TO STORM WATER DISCHARGE.
- C. PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL POTENTIAL OBSTRUCTIONS INCLUDING ALL UNDERGROUND UTILITIES. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION OBSERVER OR ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
- D. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR SHALL CONTACT LINE LOCATING SERVICE FOR
- E. ALL ELECTRICAL, TELEPHONE, CABLE TV, GAS AND OTHER UTILITY LINES, CABLES, AND APPURTENANCES ENCOUNTERED DURING CONSTRUCTION THAT REQUIRE RELOCATION, SHALL BE COORDINATED WITH THAT UTILITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL NECESSARY UTILITY ADJUSTMENTS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR DELAYS OR INCONVENIENCES CAUSED BY UTILITY COMPANY WORK CREWS. THE CONTRACTOR MAY BE REQUIRED TO RESCHEDULE HIS ACTIVITIES TO ALLOW UTILITY CREWS TO PERFORM THEIR REQUIRED WORK.
- F. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITY LINES WITHIN THE CONSTRUCTION AREA. ANY DAMAGE TO EXISTING FACILITIES CAUSED BY CONSTRUCTION ACTIVITY SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE AND APPROVED BY THE CONSTRUCTION OBSERVER.
- G. CONSTRUCTION ACTIVITY SHALL BE LIMITED TO THE PROPERTY AND/OR PROJECT LIMITS. ANY DAMAGE TO ADJACENT PROPERTIES RESULTING FROM THE CONSTRUCTION PROCESS SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.

OVERNIGHT PARKING OF CONSTRUCTION EQUIPMENT SHALL NOT OBSTRUCT DRIVEWAYS OR DESIGNATED TRAFFIC LANES. THE CONTRACTOR SHALL NOT STORE ANY EQUIPMENT OR MATERIAL WITHIN THE PUBLIC RIGHT-OF-WAY.

FF=4957.50

1056.550
FGL55.652
FGL55.652
FGL55.653
FGL55.653
FGL55.653
FGL55.455
FGL55.4

F=4957.50 FF=4957.50

FL56.50

SEÈ DETAIL E SHEET C101 FOR DETAILS

- THE CONTRACTOR SHALL OBTAIN ALL THE NECESSARY PERMITS FOR THE PROJECT PRIOR TO COMMENCING CONSTRUCTION (I.E., BARRICADING, TOPSOIL DISTURBANCE, EXCAVATION PERMITS, EPA STORM WATER PERMITS, ETC.).
- J. ALL PROPERTY CORNERS DESTROYED DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE. ALL PROPERTY CORNERS MUST BE RESET BY A REGISTERED LAND SURVEYOR.
- K. THE CONTRACTOR SHALL PREPARE A CONSTRUCTION TRAFFIC CONTROL AND SIGNING PLAN AND OBTAIN APPROVAL OF SUCH PLAN FROM THE CITY OF ALBUQUERQUE, TRAFFIC ENGINEERING DEPARTMENT, PRIOR TO BEGINNING ANY CONSTRUCTION WORK ON OR ADJACENT TO EXISTING STREETS.
- ALL BARRICADES AND CONSTRUCTION SIGNING SHALL CONFORM TO APPLICABLE SECTIONS OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MUTCD), US DEPARTMENT OF TRANSPORTATION, LATEST EDITION. M. THE CONTRACTOR SHALL MAINTAIN ALL CONSTRUCTION BARRICADES

AND SIGNING AT ALL TIMES. THE CONTRACTOR SHALL VERIFY THE

PROPER LOCATION OF ALL BARRICADING AT THE END AND BEGINNING OF EACH DAY. THE CONTRACTOR SHALL TAKE ALL STEPS NECESSARY TO CONFORM WITH EPA REQUIREMENTS, INCLUDING COMPLIANCE WITH NPDES

PHASE 2 REQUIREMENTS.

- O. EXCEPT AS PROVIDED HEREIN, GRADING SHALL BE PERFORMED AT THE ELEVATIONS AND IN ACCORDANCE WITH THE DETAILS SHOWN ON THIS PLAN.
- P. THE COST FOR REQUIRED CONSTRUCTION DUST AND EROSION CONTROL MEASURES SHALL BE INCIDENTAL TO THE PROJECT COST.

Q. ALL WORK RELATIVE TO FOUNDATION CONSTRUCTION, SITE PREPARATION, AND PAVEMENT INSTALLATION, AS SHOWN ON THIS PLAN. SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "GEOTECHNICAL INVESTIGATION". ALL OTHER WORK SHALL, UNLESS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE PROJECT. (FIRST PRIORITY) SPECIFICATIONS, AND/OR THE CITY OF ALBUQUERQUE (COA) STANDARD SPECIFICATIONS FOR PUBLIC WORKS (SECOND PRIORITY).

SEE DETAIL A SHEET C101 FOR DETAILS

rest 50
rest 79
rest 79
rest 79
rest 79

FF=4957.50

- R. EARTH SLOPES SHALL NOT EXCEED 3 HORIZONTAL TO 1 VERTICAL UNLESS SHOWN OTHERWISE.
- S. IT IS THE INTENT OF THESE PLANS THAT THIS CONTRACTOR SHALL NOT PERFORM ANY WORK OUTSIDE OF THE PROPERTY BOUNDARIES EXCEPT AS REQUIRED BY THIS PLAN.
- T. THE CONTRACTOR IS TO ENSURE THAT NO SOIL ERODES FROM THE SITE ONTO ADJACENT PROPERTY OR PUBLIC RIGHT-OF-WAY.
- U. A DISPOSAL SITE FOR ANY & ALL EXCESS EXCAVATION MATERIAL, AND UNSUITABLE MATERIAL AND/OR A BORROW SITE CONTAINING ACCEPTABLE FILL MATERIAL SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE ENVIRONMENTAL REGULATIONS AND APPROVED BY THE OBSERVER. ALL COSTS INCURRED IN OBTAINING A DISPOSAL OR BORROW SITE AND HAUL TO OR FROM SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT SHALL BE MADE.
- V. PAVING AND ROADWAY GRADES SHALL BE +/- 0.1' FROM PLAN ELEVATIONS. PAD ELEVATION SHALL BE +/- 0.05' FROM BUILDING PLAN ELEVATION.
- W. ALL PROPOSED CONTOURS REFLECT TOP OF PAVEMENT ELEVATIONS IN THE PARKING AREA AND MUST BE ADJUSTED FOR MEDIANS AND ISLANDS.

X. VERIFY ALL ELEVATIONS SHOWN ON PLAN FROM BASIS OF ELEVATION

CONTROL STATION PRIOR TO BEGINNING CONSTRUCTION.

ONE CENTRAL - ESC PLANS PREPARED BY - D TULL 11-12-16



OUTFALL -

POINT #1

DISCHARGE

LIMITS OF DISTURBANCE / PERMITTED **AREA**

PERIMETER BMP - AT CONSTRUCTION FENCE (SF/WF, FILTER SOX AT BASE ON **INSIDE OF FENCE)**

INLET / OUTLET PROTECTION

VTC (VEHICLE TRACKING CONTROL)

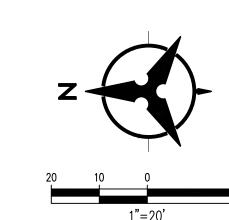
SANITARY TOILETS (STAGING AREA)

CONSTRUCTION TRAILER (STAGING AREA)

DUMPSTER (STAGING AREA)

FLOW DIRECTION

NOTE - AT LOCATION OF CONSTRUCTION FENCING. GRAVEL FILTER BAGS (SOX), WINDFENCE TO BE PLACED AT BASE AS PERIMETER BMP.



GRADING LEGEND			
	PROPERTY LINE		PROPOSED CURB & GUTT
	PROJECT LIMITS OF GRADING	S=2.0%	DIRECTION OF FLOW
——— <i>5025</i> ———	EXISTING INDEX CONTOUR		WATER BLOCK/GRADE BREAK
— — —5024— — —	EXISTING INTERMEDIATE CONTOUR -		PROPOSED STORM DRAIN LINE
⊕ 5025.25	EXISTING GROUND SPOT ELEVATION	•	PROPOSED STORM DRAIN MANHOLE
5025	PROPOSED INDEX CONTOUR		
5024	PROPOSED INTERMEDIATE CONTOUR		PROPOSED STORM DRAIN INLETS
	PROPOSED FLOW LINE		PROPOSED RETAINING WA
⊕ ^{26.75}	PROPOSED FINISHED GRADE SPOT ELEVATION TC=TOP OF CURB, FL=FLOW LINE, TS=TOP OF SIDEWALK		EASEMENT

FGL=FINISH GROUND LOW **Bohannan** A Huston www.bhinc.com

TG=TOP OF GRATE,

FGH=FINISH GROUND HIGH,

GRADING PLAN **EROSION AND SEDIMENT CONTROL** -**BUILDING PERMIT**

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ESC 101