

CONSTRUCTION PLANS
FOR

STEWART & STEVENSON
RIGHT-OF-WAY IMPROVEMENTS
(LOT LINE ADJUSTMENT)

LEGEND

- +24.0 EXIST. SPOT ELEVATION
- NG NATURAL GROUND
- RBR REBAR
- CENTERLINE
- - - - - EXIST. EDGE OF ROAD
- o PP EXISTING POWER POLE
- - - - -5770- EXISTING CONTOUR
- EA EXISTING EDGE OF ASPHALT
- [] NEW CONCRETE
- F-F FACE TO FACE OF CURB
- 12- NEW CONTOUR
- ◆ 24.0 NEW SPOT ELEVATION
- [] NEW CURB & GUTTER
- [] TRANSITION TO NO CROWN
(50' MIN. TRANSITION LENGTH)
- NEW SWALE
- DRAINAGE DIRECTION
- 6" W - EXISTING WATER LINE
- [] EXISTING WATER VALVE
- W - NEW WATER LINE
- [] NEW GATE VALVE
- [] FH NEW FIRE HYDRANT
- SD - EXISTING STORM DRAIN
- SAS - EXIST. SANITARY SEWER

PUBLIC WATER, SANITARY SEWER SERVICE,
AND PUBLIC ROADWAY IMPROVEMENTS

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TITLE

- COVER SHEET
- SUBDIVISION PLAT
- GRADING & DRAINAGE PLAN
- HANOVER ROAD PLAN & PROFILE
- UTILITY PLAN (STORM DRAIN, WATER LINE
AND SANITARY SEWER SERVICE)

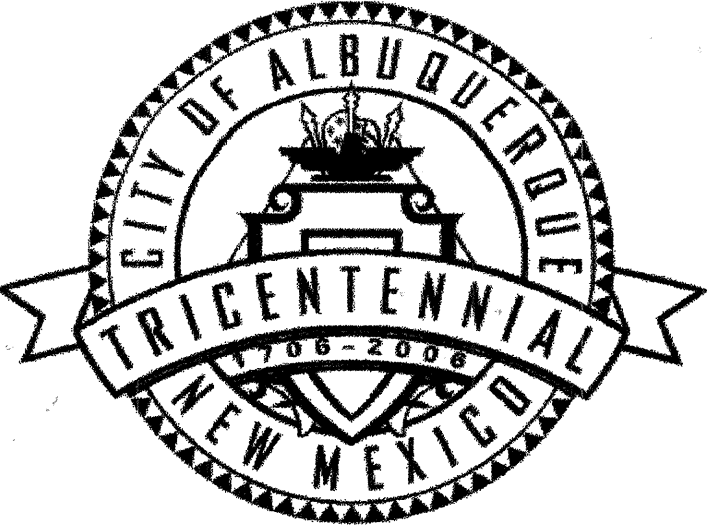
AS-CONSTRUCTED

I, PHILIP W. CLARK, OF CLARK CONSULTING ENGINEERS, A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF NEW MEXICO, DO HEREBY CERTIFY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE INFRASTRUCTURE INSTALLED AS PART OF THIS PROJECT HAS BEEN OBSERVED BY ME OR BY A QUALIFIED PERSON UNDER MY DIRECT SUPERVISION AND HAS BEEN CONSTRUCTED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS APPROVED BY THE CITY ENGINEER, AND THAT THE ORIGINAL DESIGN INTENT OF THE APPROVED PLANS HAS BEEN MET, EXCEPT AS NOTED BY ME ON THE AS-BUILT CONSTRUCTION DRAWINGS. THIS CERTIFICATION IS BASED ON SITE INSPECTIONS BY ME OR PERSONNEL UNDER MY DIRECTION AND SURVEY INFORMATION PROVIDED BY GARY GUTSIO NMPS # 8686

[Signature]
PHILIP W. CLARK
REGISTERED PROFESSIONAL ENGINEER
NEW MEXICO

- ☒ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING
- ☒ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE

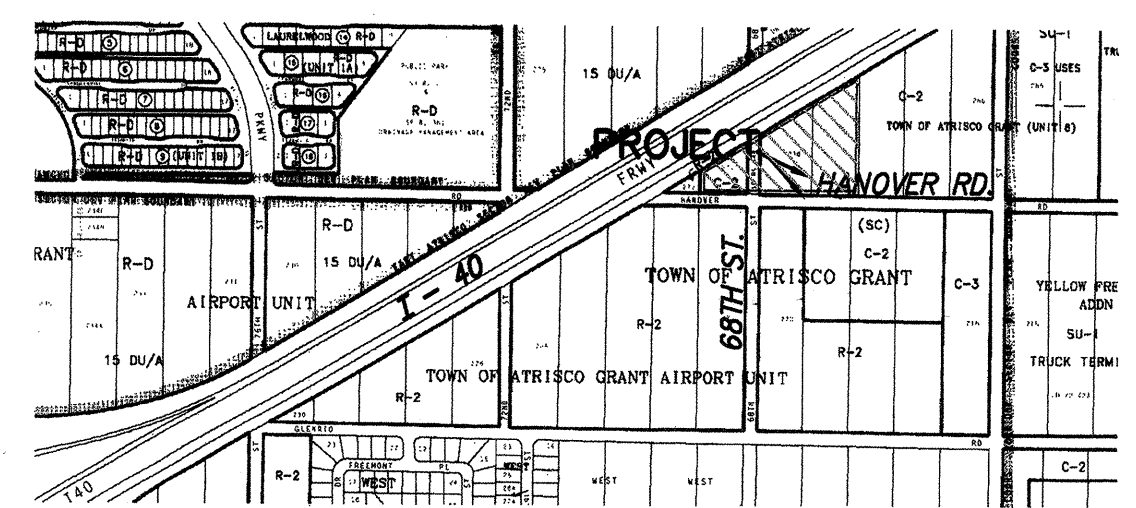
Clark Consulting Engineers
19 Ryan Road
Edgewood, New Mexico 87015
Tele: (505) 281-2444 Fax: (505) 281-2444



NEW MEXICO — USA

DRB#1004707

APPROVED AS RECORD DRAWINGS
DESIGN REVIEW SECTION
CITY ENGINEER
[Signature]
DATE: 12-31-08



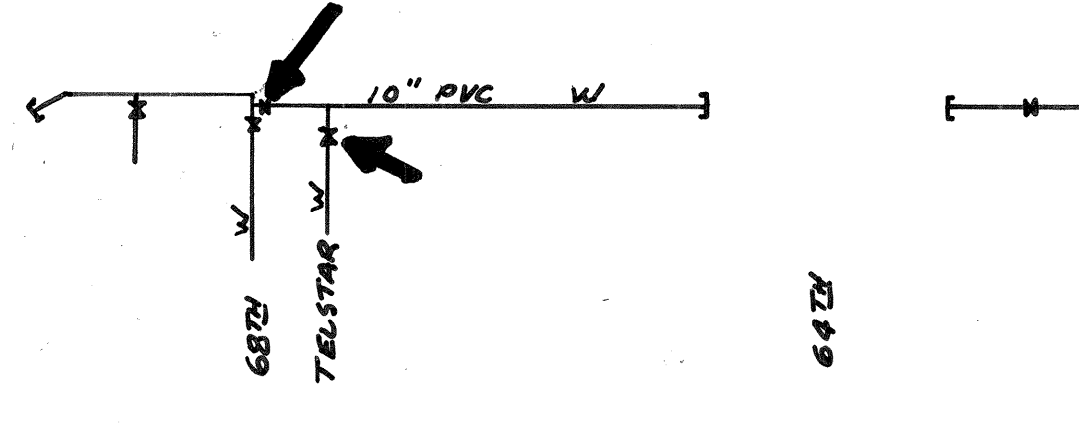
VICINITY MAP J-10

GENERAL NOTES

1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS, FOR PUBLIC WORKS CONSTRUCTION (1986 EDITION AND UPDATE #7 INCLUDING AMENDMENT #1), AND THE CITY STANDARD DRAWINGS.
2. ALL WORK PERFORMED ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
3. CONTRACTOR SHALL NOTIFY AND COORDINATE ALL CONSTRUCTION TWO WEEKS PRIOR TO START WITH THE FOLLOWING UTILITIES: QWEST COMMUNICATIONS; PUBLIC SERVICE CO. OF NEW MEXICO, GAS AND ELECTRIC SERVICES; COMCAST CABLE TV.
4. CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION.
5. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NM ONE-CALL SYSTEM, 260-1990, FOR LOCATION OF EXISTING UTILITIES.
6. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
7. TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE FIELD OR RECORD ENGINEER.
8. FIVE (5) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO THE COORDINATION DIVISION, A DETAILED CONSTRUCTION SCHEDULE REGARDING TRAFFIC CONTROL. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM SAME DIVISION. CONTRACTOR SHALL NOTIFY THE BARRICADE ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION, AS PER SECT. 19 OF THE SPECIFICATIONS.
9. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED BY THE CONTRACTOR TO EXISTING LOCATION.
10. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ALL CONSTRUCTION SIGNING UNTIL THE PROJECT HAS BEEN ACCEPTED BY THE CITY.

REV	SHEET	CITY ENGINEER	DATE	USER DEPT.	DATE	USER DEPT.	DATE
ENGINEERS STAMP & SIGNATURE		APPROVALS		ENGINEER	DATE	*****	
		DRC Chairman		<i>[Signature]</i>	3-5-07	APPROVED FOR CONSTRUCTION	
		Transportation		<i>[Signature]</i>	12/18/06		
		Water/Wastewater		<i>[Signature]</i>	11/21/06		
		Hydrology		<i>[Signature]</i>	11/15/06		
		Parks					
Constr. Mgmt.						City Engineer Date Richard Dourte, P.E.	
Constr. Coord.							
City Project No.		7943.81				Sheet 1 OF 5	

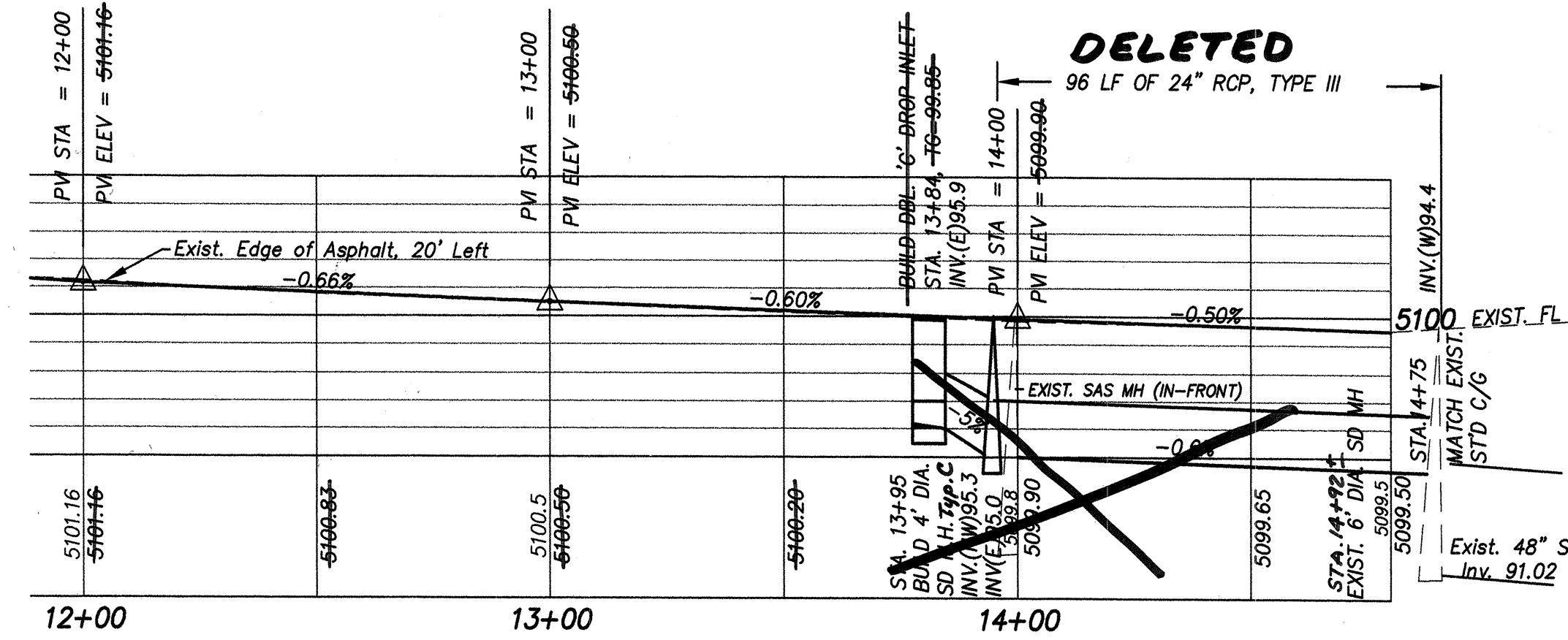
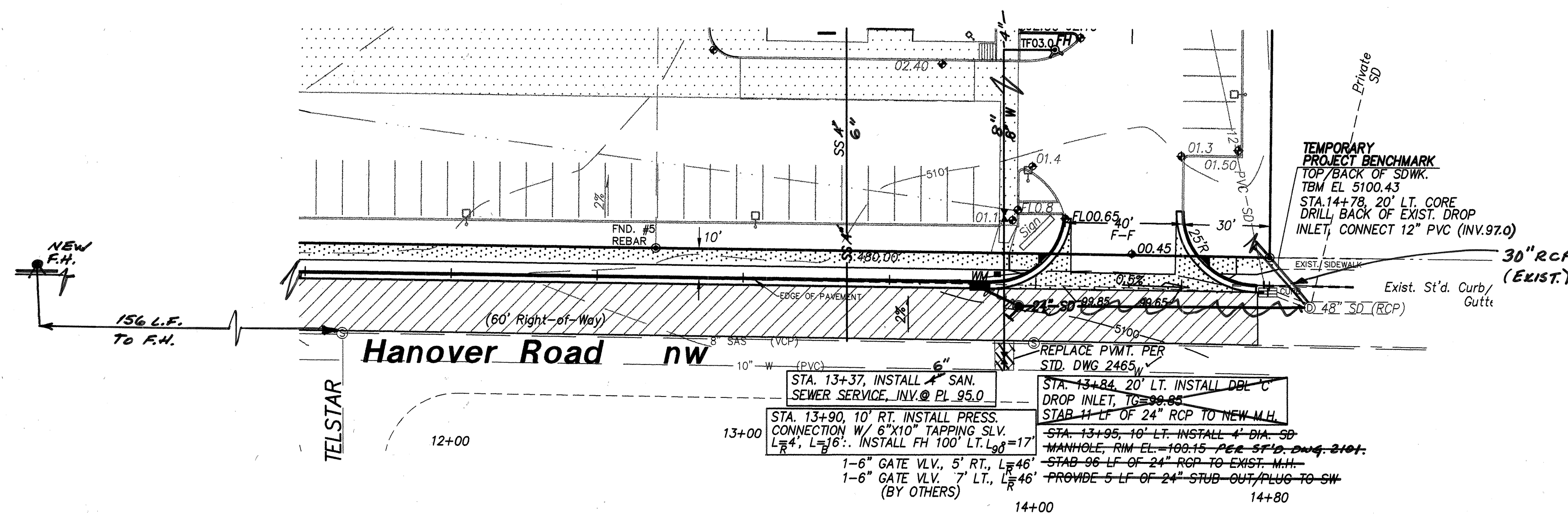
STEWART & STEVENSON



1. ALL STATIONING BASED ON CENTER LINE OF ROADWAY AND R.O.W., UNLESS NOTED OTHERWISE.
2. MAINTAIN MINIMUM OF 3 FEET COVER TO TOP OF NEW 6" WATERLINE.
3. ALL CITY UTILITIES AND SERVICES SHALL BE INSTALLED AND ACCEPTED PRIOR TO COMMENCING BACKFILL.
4. WATER SHUT-OFF PLAN: CONTRACTOR SHALL NOTIFY CITY UTILITIES DEPT. AT THE PUMP YARDS, 7 DAYS PRIOR TO REQUEST OF VALVE SHUT-OFF FOR PRESSURIZED CONNECTIONS. TELE: 857-8200.

CLOSE VALVES:
SEE FACILITY MAP J-10 & DIAGRAM ON LEFT
NOTE: VALVES TO BE OPERATED ONLY BY CITY PERSONNEL.

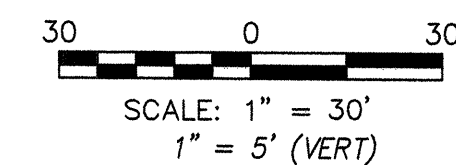
5. ALL UTILITY BACKFILL WITHIN CITY RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH COA SPECIFICATION REQUIREMENTS. COMPACTION SHALL BE 95%, ASTM D-1557.
6. ALL EXCAVATION AND TRENCHING ACTIVITIES SHALL COMPLY WITH OSHA 29 CFR 1926.65 PART P.



NOTE:
EXISTING UTILITIES SHOWN HEREON, INCLUDING UNCHARTED UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR FOR EXACT LOCATION AND DEPTH PRIOR TO EXCAVATION. SHOULD A CONFLICT EXIST, THE OWNER/ AND PROJECT ENGINEER SHALL BE IMMEDIATELY NOTIFIED.

LEGEND

- | | |
|---|----------------------------------|
|  | NEW SPOT ELEVATION |
|  | EXIST. EDGE OF ROAD |
|  | NEW SWALE |
|  | DRAINAGE DIRECTION |
|  | EDGE OF GRAVEL |
|  | EDGE OF ASPHALT |
|  | EXISTING POWER POLE |
|  | EXISTING EDGE OF PAVEMENT |
|  | NEW WATER LINE |
|  | NEW FIRE HYDRANT |
|  | NEW GATE VALVE |
|  | NEW SANITARY SEWER STUB/CAP |
|  | NEW SINGLE METER, 1-1/2" SERVICE |
|  | RESTRAINED JOINT LENGTH |



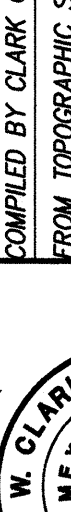
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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

(HANOVER ROAD NW) UTILITY PLAN

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.
				
DESIGN REVIEW COMMITTEE	CITY ENGINEER			

City Project No.	7943.81	Zone Map No.	J-10	SHEET	5	OF	5
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			ENGINEER'S SEAL	SURVEY INFORMATION	BENCH MARKS	AS-BUILT INFORMATION
				COMPILED BY CLARK CONSULTING ENGINEERS	ACS A 1-3/4" ALUMINUM DISK, STAMPED "ACS BM, 23-11"	
				FROM TOPOGRAPHIC SURVEY PERFORMED BY	EPOIMED IN THE STATIONING OF STREET LIGHT BASE AT THE	<i>Public Storm Drain DELETED - SEE</i>
				SOUTHWEST SURVEYS, LTD. DATED 5/2006	INTERSECTION OF COORS BLVD. AND HANOVER	<i>Revised G.F.D. Plan, dated 5-15-08</i>
					ELEVATION = 5092.95 (MSL - NGVD 29)	
			DESIGN			
			DESIGNED BY: PWC			
			DRAWN BY: CCE			
			CHECKED BY: PWC			