



 EXISTING FENCE
 SILT FENCE ATTACHED TO CLIFF
 SILT FENCE
 PROPOSED CONSTRUCTION ENTRANCE
 WADDLES
 PROPOSED LIMITS OF DISTURBANCE
 PROPOSED DIRECTION OF FLOW
 EXISTING DIRECTION OF FLOW

AC	AIR CONDITIONING	MH	MANHOLE
BLDG	BUILDING	ML	METAL LANDING
BND/LC	BUNDLES OF ELECTRIC CONDUITS	RD	ROOF DRAIN
C & C	CURB AND GUTTER	SAS	SANITARY SEWER
CLB	CRUSHER FINES	SP	SPRINKLER VALVE BOX
CLD	CENTERLINE DOOR	TA	TOP OF ASPHALT
CLF	CHAIN LINK FENCE	TC	TOP OF CURB
CO	CLEANOUT	TCO	TOP OF CONCRETE
COMM	COMMUNICATION LINE	TOE	TOE OF SLOPE
COMM/PM	COMMUNICATION LINE BY PAINT MARK	TOE	TOE OF SLOPE
E/PM	ELECTRIC BY PAINT MARK	TP	TYPICAL
E/TRANS/METER	ELECTRIC TRANSFORMER WITH METER	WCR	WHEELCHAIR RAMP
ECB	ELECTRIC CONDUIT	WCR LINE	WATER LINE
ECB	ELECTRIC CABINET	WL/PM	WATER LINE BY PAINT MARK
ELC	ELECTRIC	WM	WATER METER CAN WITH
EM	ELECTRIC METER	WPR	WATER PIPE TO ROOF
FI	FIRE HYDRANT	WVB	WATER VALVE BOX
FL	FLOWLINE		
G/PM	GAS BY PAINT MARK	*	PAINTED UTILITY MARKER
GS	GAS SERVICE	*	
			SMALL DECIDUOUS TREE

PROJECT BENCHMARK

CITY OF ALBUQUERQUE SURVEY CONTROL 1 3/4" METALLIC DISK STAMPED
"ACS BM, 15-F11", EPOXIED TO TOP OF CURB 5.20 FEET SOUTH OF THE
SSE CURB RETURN OF ATRISCO ROAD N.W. AND WESTERN TRAIL N.W.
ELEVATION = 5110.03 FEET (NAVD 88)

T.R.M. #1

A SPIKE WITH JMA CONTROL CAP STAMPED "NMPS #11184", AS SHOWN ON THIS SHEET.
ELEVATION = 5113.74 FEET (NAVD 88)

1. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM, 811, FOR DESIGNATION (LINE-SPOTTING) OF EXISTING PUBLIC UTILITIES AND EXISTING UTILITIES OWNED AND OPERATED BY ALBUQUERQUE PUBLIC SCHOOLS.
2. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SURFACE AND SUBSURFACE OBSTRUCTIONS SHALL NOTIFY THE ENGINEER IN WRITING SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INTERPRETATIONS IT MAKES WITHOUT FIRST CONTACTING THE ENGINEER AS REQUIRED ABOVE.
3. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE'S ORDINANCES, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
4. ALL CONSTRUCTION WITHIN PUBLIC RIGHT-OF-WAY SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE RESIDENTIAL STANDARDS AND PROCEDURES.
5. IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN AT AN APPROXIMATE WATER ONLY, AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE OWNER OF SAID UTILITY, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME OF CONSTRUCTION. THE CONTRACTOR SHALL CONDUCT AN ONLY PRELIMINARY INVESTIGATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES; THIS INVESTIGATION IS NOT CONCLUSIVE, AND MAY NOT BE COMPLETE, THEREFORE, MAKES NO REPRESENTATION PERTAINING TO THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UTILITY LINES. THEREFORE, THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE, OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES, IN PLANNING AND CONDUCTING EXCAVATION. THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL ORDINANCES, AND ANY REGULATIONS OR ORDINANCES, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.

1. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR ONTO PRIVATE PROPERTY.
2. THE CONTRACTOR SHALL PROMPTLY CLEAN UP ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY SO THAT THE EXCAVATED MATERIAL IS NOT SUSCEPTIBLE TO BEING WASHED DOWN THE STREET.
3. WHEN APPLICABLE, CONTRACTOR SHALL SECURE "TOPSOIL DISTURBANCE PERMIT" FROM THE CITY AND/OR FILE A NOTICE OF INTENT (N.O.I.) WITH THE EPA PRIOR TO BEGINNING CONSTRUCTION.

- ① CONNECT TO EXISTING SINGLE C STORM INLET, INV IN @ 5113.90
- ② INSTALL 12" PVC STORM DRAIN (SDR-35) @ S = 0.0050
INSTALL 4' DIA. SDMH, RIM @ 5118.0, INV IN @ 5114.45,
INV OUT @ 5114.30
- ③ INSTALL 1-SINGLE D STORM INLET PER TYP. SECTIONS, SHEET 9,
TG @ 5117.30, INV IN @ 5114.75, INV OUT @ 5114.60
- ④ INSTALL 4' DIA. SDMH, RIM @ 5118.0, INV IN @ 5115.00,
INV OUT @ 5114.90
- ⑤ INSTALL 24"x24" STORM INLET PER TYP. SECTION, SHEET 9,
TG @ 5118.20, INV OUT @ 5115.00
- ⑦ INSTALL 24"x24" STORM INLET PER TYP. SECTION, SHEET 9,
TG @ 5118.20, INV OUT @ 5115.50
- ⑧ INSTALL 12" PVC STORM DRAIN (SDR-35) @ S=0.0055
- ⑨ INSTALL 12" PVC-STORM DRAIN (SDR-35) @ S=0.0050
- ⑩ NEATLY SAWCUT, REMOVE AND REPLACE ASPHALT PAVING (PRIVATE)
WITH 2" EXTRA THICKNESS

THIS IS NOT A BOUNDARY SURVEY; DATA IS SHOWN FOR ORIENTATION ONLY.
THE BOUNDARY INFORMATION DEPICTED BY THIS PLAN IS BASED UPON THE
BOUNDARY SURVEY PREPARED BY HIGH MESA CONSULTING GROUP, NMPS NO.
11184, DATED 04-06-2009 (2008.187.5). TOPOGRAPHIC INFORMATION IS
BASED UPON THE POST-CONSTRUCTION TOPOGRAPHIC SURVEYS PREPARED BY
HIGH MESA CONSULTING GROUP, NMPS NO. 11184, DATED 11-23-2010
(2008.202.6) WEST OF MATCH LINE AND 03-09-2013 (2013.180.1) EAST OF
MATCH LINE.

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DESIGNED BY J.D.S.
DRAWN BY J.Y.R./J.D.S.
APPROVED BY J.G.M.

NO.				DATE				BY				REVISIONS				JOB NO.	
																2013.186.5	
																DATE	
																12-2014	
																SHEET	
																14 OF 15	

12-18-2014