

File Path: \\DATA\2013\186\1\ENR\1\Plot Date: 09-19-2014
File Name: 131867_SH2.DWG [Plot Time: 12:04 pm]

A1 DEMOLITION PLAN
SCALE: 1" = 20'

SURVEY NOTE

THIS IS NOT A TOPOGRAPHIC SURVEY; INFORMATION DEPICTED HEREON IS BASED UPON A PARTIAL TOPOGRAPHIC SURVEY PREPARED BY HIGH MESA CONSULTING GROUP, NMPS NO. 11184, DATED 07/31/2014 (2013.186.6).

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NOTE: EXISTING TREES TO REMAIN, DO NOT DISTURB.
EXISTING PLANTINGS TO REMAIN TO MAXIMUM
EXTENT PRACTICABLE.

**DEMOLITION PLAN
BUS LANE IMPROVEMENTS
VALLE VISTA ELEMENTARY SCHOOL**

LEGEND

AC	ASBESTOS CONCRETE PIPE	TC	TOP OF CURB
AP	ASPHALT PATH	TCO	TOP OF CONCRETE
ASH	ASPHALT SPEED HUMP	TDSW	CONCRETE TURNDOWN SIDEWALK
ASPH	ASPHALT	TG	TOP OF GRATE
C&G	CURB AND GUTTER	TRN	ELECTRIC TRANSFORMER
CBC	CONCRETE BUILDING COLUMN	TS	TRAFFIC SIGN
CC	CONCRETE CURB	TYP	TYPICAL
CDP	CONCRETE DRIVE PAD	VCP	VITRIFIED CLAY PIPE
CF	LANDSCAPING CRUSHER FINES	VG	CONCRETE VALLEY GUTTER
CHC	CONCRETE HEADER CURB (FLUSH)	WCR	CONCRETE WHEELCHAIR RAMP
CLD	CENTERLINE DOOR	WF	WATER FAUCET
CLDD	CENTERLINE DOUBLE DOOR	WHB	WATER HOT BOX
CLF	CHAIN LINK FENCE	WL	WATER LINE
CLF/BW	CHAIN LINK FENCE WITH BARBED WIRE	WLP	WOOD LIGHT POLE
CND	ELECTRIC CONDUIT	WMB	WATER METER BOX
CONC	CONCRETE	WPP	WOOD POWER POLE
CR	CONCRETE RAMP	WPP/SL	WOOD POWER POLE WITH STREET LIGHT
CS	CONCRETE STEPS	WV	WATER VAULT WITH METER
CSP	BUILDING CRAWL SPACE	WVB	WATER VALVE BOX
CSW	CONCRETE SIDEWALK	XW	PAINTED CROSSWALK
CW	CONCRETE WALL		
DWG	DOUBLE METAL GATE	*	PAINTED UTILITY MARKER
E	ELECTRIC LINE BY UNKNOWN PAINT MARK		
EM	ELECTRIC METER	1.0'	TREE TRUNK DIAMETER
EO	ELECTRIC OUTLET		
EP	ELECTRIC PANEL		
EPB	ELECTRIC PULLBOX		
FH	FIRE HYDRANT		
FL	FLOWLINE		
FP	FLAG POLE		
G	GAS LINE BY UNKNOWN PAINT MARK		
GA	FENCE GATE		
GM	GAS METER		
GS	GAS SERVICE		
GW	GUY WIRE ANCHOR		
ICB	IRRIGATION CONTROL BOX		
INV	PIPE INVERT		
IVB	IRRIGATION VALVE BOX		
MF	METAL FENCE		
MG	METAL FENCE GATE		
MH	MANHOLE		
MHR	METAL HANDRAIL		
MTS	METAL SIGN		
OHC(1)	OVERHEAD COMMUNICATION (# OF LINES)		
OHE(1)	OVERHEAD ELECTRIC (# OF LINES)		
OHM	OVERHEAD MAST		
PLT	CONCRETE BLOCK PLANTER		
RCP	REINFORCED CONCRETE PIPE		
RD	BUILDING ROOF DRAIN		
SAS	SANITARY SEWER		
SD	STORM DRAIN		
SDMH	STORM DRAIN MANHOLE		
SDP	WOOD SERVICE DROP POLE (NO WIRES)		
SGP	STEEL GUARD POST		
SW	SIDEWALK		
SWC	SIDEWALK CULVERT		
TA	TOP OF ASPHALT		

BENCHMARKS

PROJECT BENCHMARK

ACS 3 1/4" ALUMINUM DISC STAMPED "15-112 1989"
RIVETED TO A PIPE 0.25 FEET ABOVE THE GROUND,
LOCATED ON THE SOUTH SIDE OF CENTRAL AVE. 32
FEET SOUTHWEST OF RIO GRANDE BRIDGE.
ELEVATION = 4965.627 FEET (NAVD 1988)

TEMPORARY BENCHMARK (T.B.M.) #1

A MAG NAIL IN ASPHALT, AS SHOWN ON THIS SHEET.
ELEVATION = 4948.80 FEET (NAVD 1988)

TEMPORARY BENCHMARK (T.B.M.) #2

A MAG NAIL IN CONCRETE, AS SHOWN ON THIS SHEET.
ELEVATION = 4947.62 FEET (NAVD 1988)

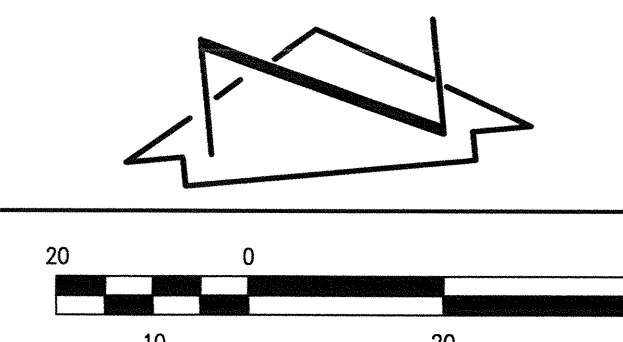
CONSTRUCTION NOTES:

- 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.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR 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.
- 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.
- ALL CONSTRUCTION WITHIN PUBLIC RIGHT-OF-WAY SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE CITY OF ALBUQUERQUE STANDARDS AND PROCEDURES.
- IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. 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 CONSTRUCTION COMMENCES. THE ENGINEER HAS CONDUCTED 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, 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 AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
- AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY. AN APPROVED COPY OF THESE PLANS MUST BE SUBMITTED AT THE TIME OF APPLICATION FOR THIS PERMIT.

APPROVALS	NAME	DATE
HYDROLOGY		
SIDEWALK INSPECTOR		
STORM DRAIN MAINTENANCE		

EROSION CONTROL MEASURES:

- THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR ONTO PRIVATE PROPERTY.
- 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.
- 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.



09-22-2014
JEFFREY G. MORTENSEN
NEW MEXICO
8547
REGISTERED PROFESSIONAL ENGINEER

DESIGNED BY	J.D.S.	NO.	DATE	BY	REVISIONS	JOB NO.
DRAWN BY	J.Y.R.					2013.186.7
APPROVED BY	J.G.M.					DATE 09-2014
						SHEET 2 OF 6