

NOTES KEYED TO PLAN:

SEWER:

(A) PROVIDE APPROX 450 LF OF 6" PVC SANITARY SEWER LATERAL @ 0.3% MIN SLOPE. CONNECT TO EXISTING MANHOLE EAST OF BLDG 14 AS SHOWN. PROVIDE CLEANOUTS AT EACH TRAILER AND AT EACH BEND..

(B) PROVIDE APPROX 25 LF (250 TOTAL) OF 4" PVC SERVICE LATERAL FROM NEWLY INSTALLED 6" SANITARY SEWER LATERAL TO PROVIDE SERVICE TO TEN TRAILERS AS SHOWN ON PLAN. PROVIDE CLEANOUT AT EACH SERVICE.

WATER:

(C) PROVIDE APPROX 450 LF OF 2" SCHED 40 PVC WATERLINE. CONNECT TO EXISTING 4" WATERLINE WITH DUAL STRAP BRONZE TAPPING SADDLE.

(D) PROVIDE APPROX 25 LF (250 TOTAL) OF 1" SCHED 40 PVC WATER SERVICE TO EACH NEW BLDG (10 TOTAL). CONNECT TO 2" WATERLINE WITH 1"x2"x2" TEE.

PHONE/COMPUTER:

(E) PROVIDE APPROXIMATELY 480 LF OF TRENCHED 4" PVC PIPE (FOR COMPUTER/ TELEPHONE) CONDUIT BETWEEN TRAILERS. MAXIMUM BEND RADIUS SHALL NOT EXCEED 180 DEGREES IN A SINGLE RUN.

ELECTRICAL:

PROVIDE ALL MATERIALS AND LABOR TO PROVIDE 200 AMP ELECTRICAL SERVICE TO EACH OF TEN DOUBLE-WIDE TRAILERS. WORK SHALL COMPLY WITH MCB LEJEUNE ELEC DISTRIBUTION SPECIFICATION AND NEC. THE CONTRACTOR SHALL PROVIDE THE FOLLOWING:

POLES: CLASS 3 WITH GUYS AS REQUIRED. PROVIDE TWO 10FT RODS SPACED @ 10FT APART ON EACH TRAILER.

(F) - THREE 40 FT POLES LOCATED BETWEEN TRAILERS.

(G) - TEN 16 FT 6X6 SERVICE POLES (ONE FOR EACH TRAILER).

(H) ELECTRICAL CABLE:

- APPROX 225 FT OF SERVICE CABLE (MINIMUM OF 1/0 TRIPLEX).

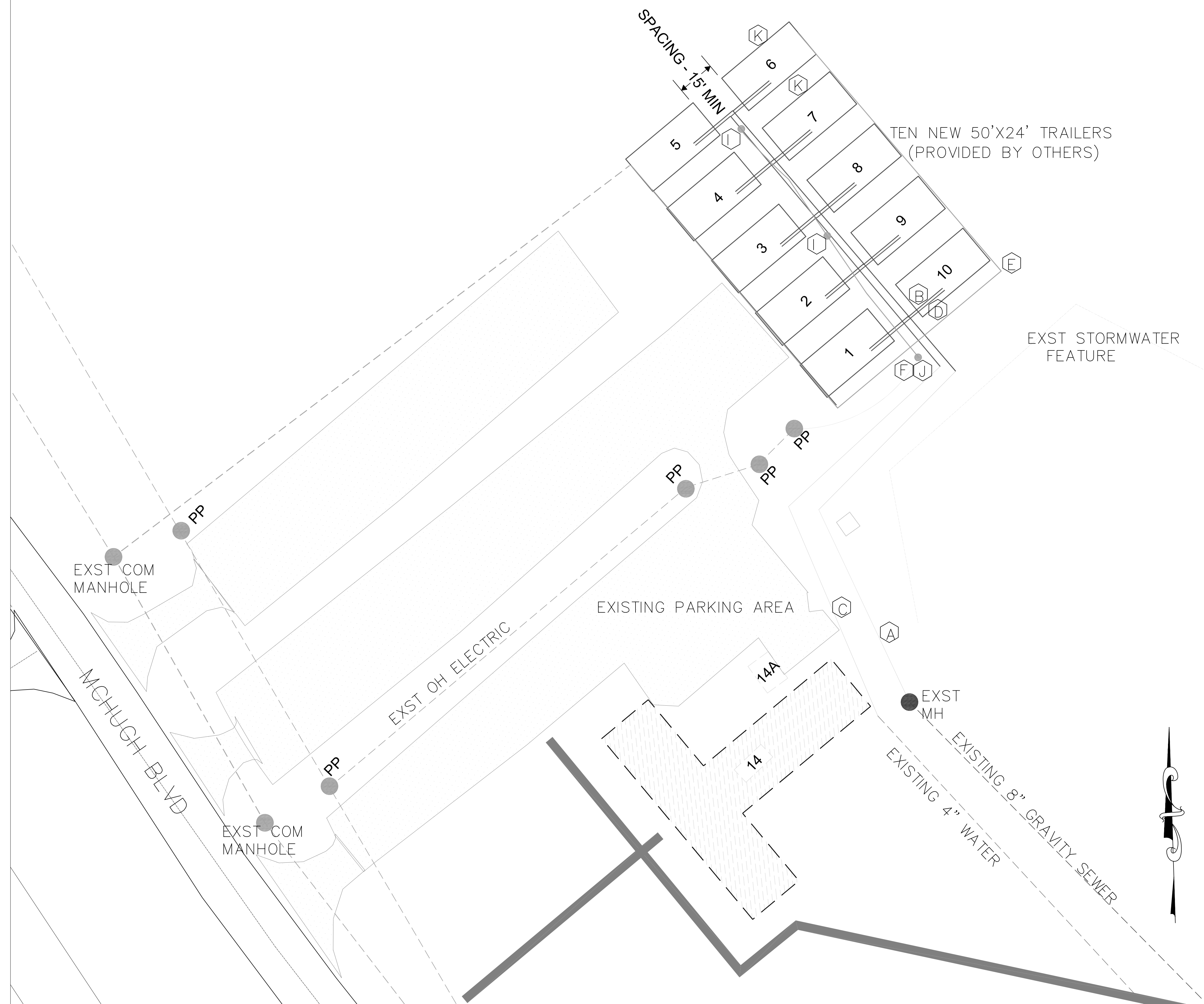
(I) TRANSFORMER: CSP 7.2K PRIMARY, 120/240 SECONDARY.

(J) - TWO 75 KVA (ONE XFM WILL POWER 4 TRAILERS)

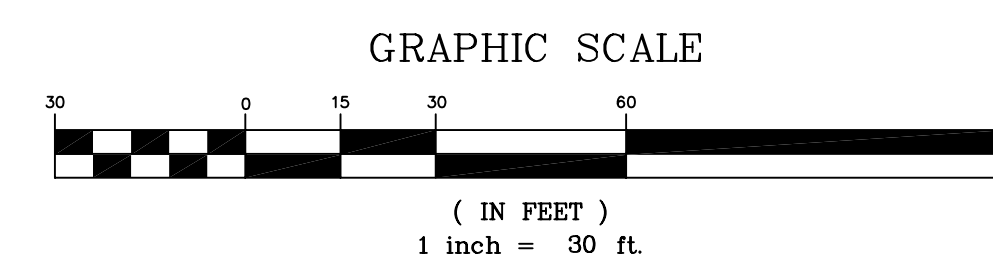
- ONE 37.5 KVA (ONE XFM WILL POWER 2 TRAILERS)

DECKING:

(K) - PROVIDE A 4FT X 4FT DECK AT EACH ENTRANCE (TWO/TRAILER). MATERIAL TO BE 4"x4", 2"x4", AND 5/4" DECKING AS APPROPRIATE.



PLAN VIEW
TEMPORARY TRAILERS



GENERAL NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL MEASUREMENTS, EQUIPMENT AND MATERIALS. ALL WORK TO BE IAW APPLICABLE CODES.

2. WORK SITE SHALL BE KEPT CLEAN AND FREE OF DEBRIS.

3. PROVIDE ALL UTILITY SERVICE CONNECTIONS TO 10 TRAILERS. TRAILERS WILL BE PROVIDED BY OTHERS. SEE ASSOCIATED SPECIFICATION FOR ADDITIONAL INFORMATION.

4. NO SECTION 404 WETLANDS ARE LOCATED WITHIN THE BOUNDARIES OF THIS PROJECT.

5. PROVIDE 10' SEPARATION BETWEEN WATER AND SEWER MAINS.

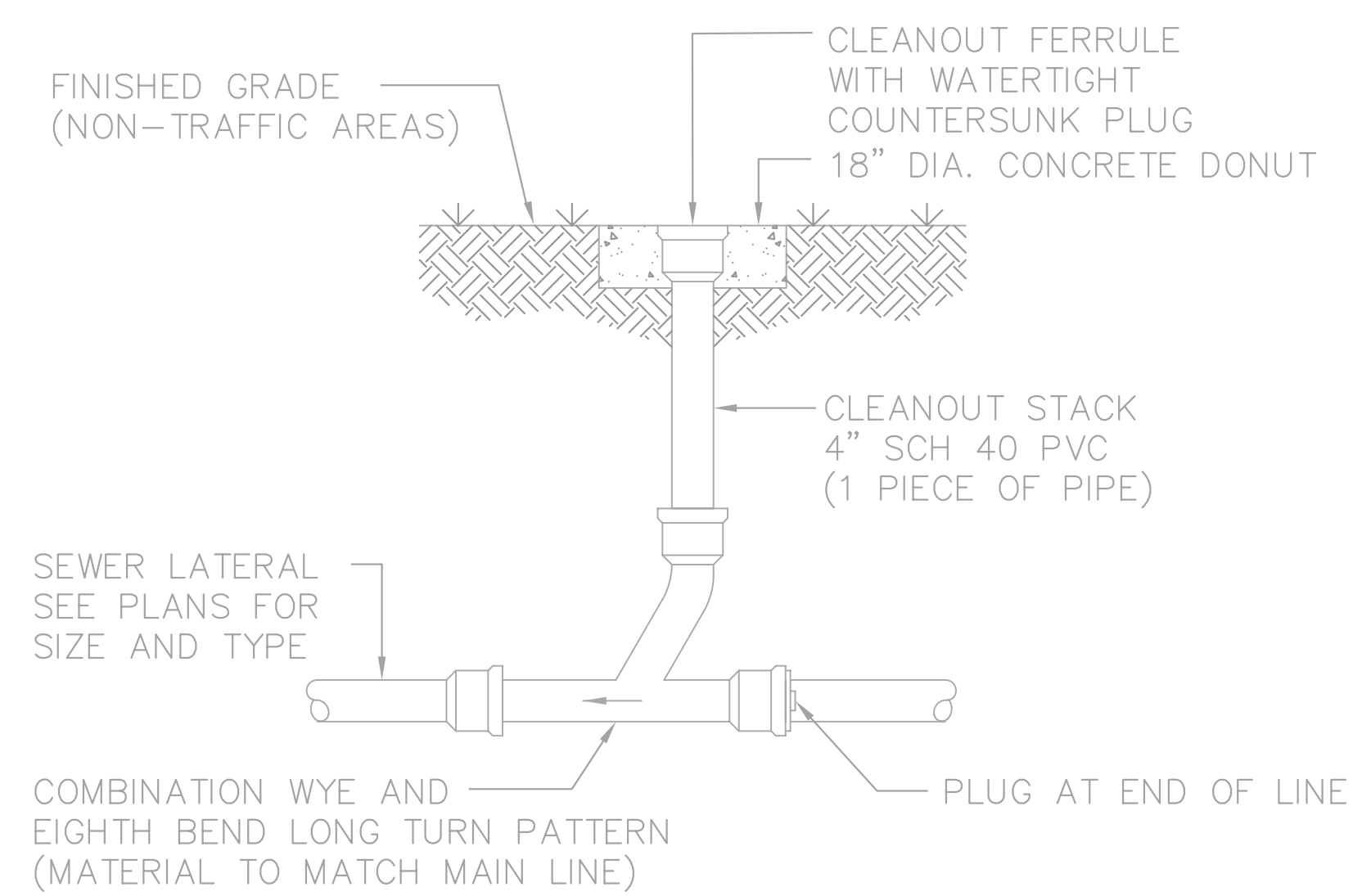
6. PROVIDE DOUBLE CHECK VALVE IN EACH VALVE BOX TO PREVENT BACKFLOW FROM TRAILERS. PROVIDE MASONRY SUPPORT UNDER ALL VALVE BOXES.

7. PROVIDE A COPPER TRACE WIRE, ACCESSIBLE IN VALVE BOX OR MANHOLE, ON ALL PVC PIPE.

8. PLANT ALL DISTURBED AREAS IN ACCORDANCE WITH SEEDING SCHEDULE.

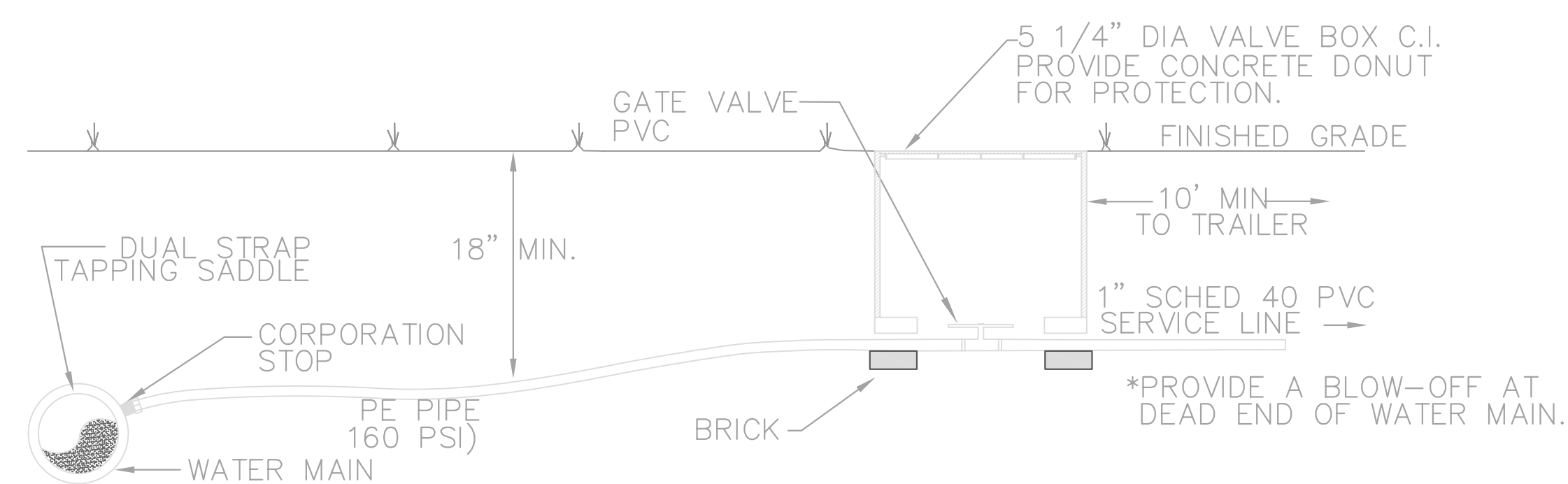
LEGEND	
EXST	NEW
WATER	SEWER
ELEC	
NEW POLE	NP
LP	LIGHT POLE
PP	POWER POLE
MH	MANHOLE

AMENDMENT 1		C-1	
DEPARTMENT OF THE NAVY - NAVAL FACILITIES ENGINEERING COMMAND MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA			
TEMPORARY FACILITIES- HP 407 RENOVATION			
DES: MATT HUMPHREY, PE	DATE:	SIZE: CODE IDENT NO:	TRAILER LAYOUT
DR: MATT HUMPHREY, PE			
CHK: B. O'CONNOR, PE			
SUBMITTED BY: MATT HUMPHREY, PE			
DESIGN DIR: B. MARSHBURN, PE			
APPROVED: B. MARSHBURN, PE	DATE:	CONSTR. CONTR. NO:	DRAWING NO:
B. MARSHBURN, PE		F 80091	4559287A
SATISFACTORY TO:	DATE:	SCALE: AS SHOWN	SPEC: 05-00-4789
			SHEET 1 OF 2



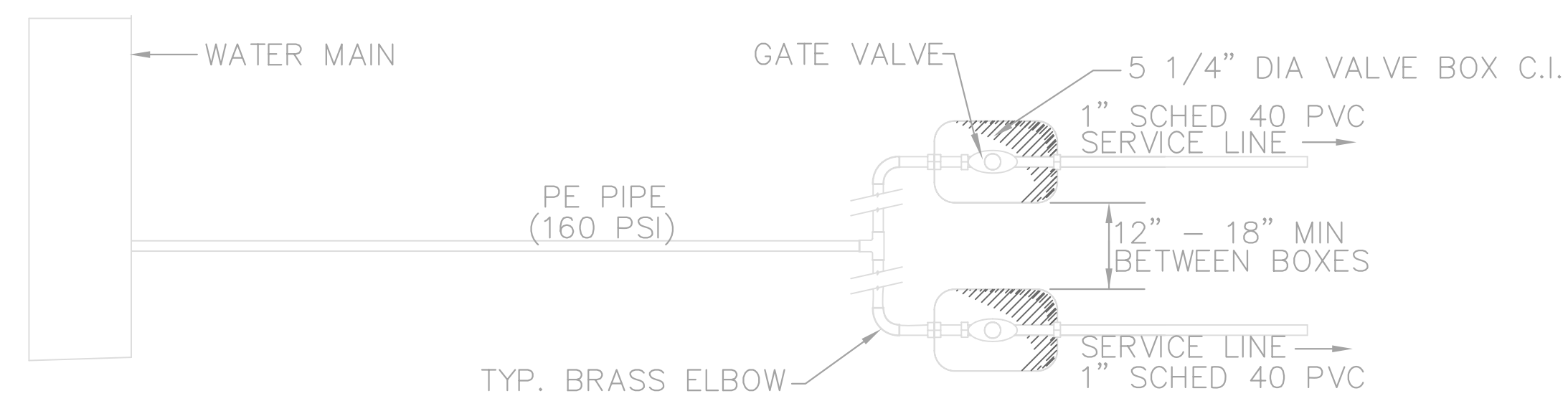
TYPICAL CLEANOUT DETAIL

NOT TO SCALE



ELEVATION VIEW

WATER CONNECTION



PLAN VIEW

WATER CONNECTION

SEEDING SCHEDULE

VEGETATIVE SEEDING
 AFTER COMPLETION OF GRADING ACTIVITIES AND THE CONSTRUCTION OF SWALES, ALL EXPOSED AREAS SHALL BE SEED TO THE FOLLOWING SPECIFICATIONS:
SEED BED (JANUARY THROUGH DECEMBER)
 LIME 1-1/2 TON PER ACRE
 FERTILIZER 1/2-TON PER ACRE
TEMPORARY SEED (JANUARY THROUGH DECEMBER)
 TO BE PROVIDED IN ADDITION TO OTHER SEEDS LISTED
 RYE GRASS 50 LBS PER ACRE
 SWITCH GRASS 9 LBS PER ACRE
APRIL THROUGH NOVEMBER:
 ATLANTIC COASTAL PANIC GRASS 8 LBS PER ACRE
 EASTERN GAMMA GRASS 8 LBS PER ACRE
 BROWNTOP MILLET 5 LBS PER ACRE
DECEMBER THROUGH MARCH:
 LADINO CLOVER 3 LBS PER ACRE
 PARTRIDGE PEA 5 LBS PER ACRE
PROCEDURE
 STRAW MULCH SHALL BE APPLIED AT A RATE WHICH WILL INSURE APPROXIMATELY 75% COVERAGE OF THE SEEDED AREA. THE STRAW AND SOWN SEED WILL BE LIGHTLY DISCED INTO THE BED TO GIVE IT FURTHER RESISTENCE TO BLOWING AND WASHING.
 THE CONTRACTOR SHALL GUARANTEE A FULL STAND OF GRASS OVER THE ENTIRE DISTURBED AREA. IF NECESSARY THE CONTRACTOR WILL WET DOWN THE AREAS TO ASSIST IN SEED GERMINATION OR AID IN GROWTH IN TIMES OF EXCESSIVELY DRY WEATHER. A STAND OF GRASS WILL BE CONSIDERED ACCEPTABLE WHEN THE ENTIRE STAND OF GRASS IS AT LEAST FOUR INCHES HIGH AND HAS ACHIEVED AT LEAST 95% COVERAGE OF DISTURBED AREAS. RESEEDING WILL BE REQUIRED AS NECESSARY BY THE CONTRACTOR TO OBTAIN THE SPECIFIED STAND OF GRASS.

AMENDMENT 1		C-2	
		DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND	
		MARINE CORPS BASE	
		CAMP LEJEUNE, NORTH CAROLINA	
DES: MATT HUMPHREY, PE	TEMPORARY FACILITIES- HP407 RENOVATION		
DR: MATT HUMPHREY, PE			
CHK: B. O'CONNOR, PE			
SUBMITTED BY: MATT HUMPHREY, PE			
DESIGN DIR: B. MARSHBURN, PE	DETAILS		
APPROVED: B. MARSHBURN, PE	DATE:	SIZE: CODE IDENT NO:	DATE: FAC DRAWING NO:
B. MARSHBURN, PE		F 80091	4559287B
SATISFACTORY TO:	DATE:	CONSTR. CONTR. NO: N62470-00-B-4789	
		SCALE: AS SHOWN	SPEC: 05-00-4789 SHEET 2 OF 2