


1. 2" OR 4" FIBER OPTIC CONDUIT TO BE HDPE SDR 11 (ORANGE).
2. TRACER WIRE TO BE ORANGE #10 AWG COPPER WIRE AND WRAPPED AROUND CONDUIT.
3. FIBER OPTIC JUNCTION BOX TO BE:
MANUFACTURER: OLDCASTLE
MODEL: SYNERTECH COMPOSITE 1730-24 (TRAFFIC RATED)
MODEL: SYNERTECH COMPOSITE 2436-24 (TRAFFIC RATED)
MODEL: CARSON PLASTIC 1730-24 (NON-TRAFFIC RATED)
MODEL: CARSON PLASTIC 2436-24 (NON-TRAFFIC RATED)
(UNLESS OTHERWISE SPECIFIED OR APPROVED)
4. FIBER OPTIC SERVICE BOX TO BE:
MANUFACTURER: OLDCASTLE
MODEL: SYNERTECH COMPOSITE 1212-18 (TRAFFIC RATED)
MODEL: CARSON PLASTIC 910-18 (NON-TRAFFIC RATED)
(UNLESS OTHERWISE SPECIFIED OR APPROVED)
5. FIBER OPTIC SPLICE VAULT TO BE:
MANUFACTURER: OLDCASTLE PRECAST
MODEL: UTILITY VAULT NUMBER: 233-LA
(UNLESS OTHERWISE SPECIFIED OR APPROVED)
6. ADVANCED WARNING MARKER TAPE TO BE 3" OR GREATER MAGNETIC (UNLESS OTHERWISE SPECIFIED).
7. MULE TAPE WITH FOOTAGE MARKERS TO BE INSTALLED IN ALL CONDUIT.
8. CONDUIT TO CITY SERVICE BOXES SHALL BE 1" IN DIAMETER, GREY PVC, UNLESS OTHERWISE SPECIFIED.
9. CONDUIT BETWEEN SPLICE BOX AND JUNCTION VAULT SHALL BE 2-2" OR 4" IN DIAMETER AND INSTALLED ALONG STREET FRONTAGE IN THE PUBLIC UTILITY EASEMENT (IF AVAILABLE) OR WITHIN STREET RIGHT-OF-WAY FOR ALL RESIDENTIAL AND COMMERCIAL CONSTRUCTION PROJECTS.
10. FIBER OPTIC PLANS TO BE REVISED PER PROJECT SPECIFIC PGE PLANS AND CROSSINGS. PROJECT ENGINEER TO SUBMIT UPDATED PLANS TO CITY FOR REVIEW AND APPROVAL.
11. CONDUIT BETWEEN CITY SERVICE BOX AND BUILDING SHALL BE MICRODUCT (SUPPLIED BY CITY) AND CAPPED AT THE SAME LOCATION AS ALL OTHER FRANCHISE UTILITIES.

	STANDARD DRAWING TITLE		DRAWING NUMBER
	CITY FIBER GENERAL NOTES		FO-1
	Any alteration of this drawing may not be associated in any way with the City of Sherwood Standard Drawings.	SCALE	DATE
		N.T.S.	MAY '18